

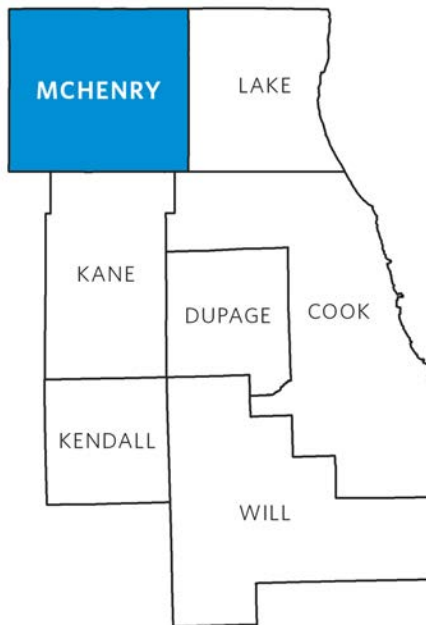


McHenry County

Community Data Snapshot

County Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	McHenry County		CMAP Region	
Total Population	310,229		8,577,735	
Total Households	114,282		3,266,741	
Average Household Size	2.7		2.6	
Percent Population Change, 2010-20	0.5		1.7	
Percent Population Change, 2000-20	19.3		5.3	

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
White (Non-Hispanic)	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
Under 5	16,737	5.4	502,928	5.9
5 to 19	63,797	20.5	1,662,052	19.4
20 to 34	53,132	17.1	1,774,853	20.7
35 to 49	61,486	19.8	1,724,098	20.1
50 to 64	69,560	22.4	1,659,323	19.4
65 to 74	28,732	9.2	746,030	8.7
75 to 84	12,141	3.9	347,665	4.1
85 and Over	5,164	1.7	153,584	1.8
Median Age	40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
Less than High School Diploma	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	55,145	26.0	1,303,071	22.2
Some College, No Degree	48,787	23.0	1,090,002	18.6
Associate's Degree	19,873	9.4	418,936	7.1
Bachelor's Degree	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
*Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
Native	283,400	91.2	6,938,399	81.0
Foreign Born	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
English Only	253,425	86.2	5,533,398	68.6
Spanish	25,440	8.7	1,479,334	18.3
Slavic Languages	5,370	1.8	289,350	3.6
Chinese	420	0.1	90,587	1.1
Tagalog	2,036	0.7	73,710	0.9
Arabic	254	0.1	63,720	0.8
Korean	607	0.2	37,671	0.5
Other Asian Languages	1,356	0.5	113,684	1.4
Other Indo-European Languages	4,769	1.6	328,784	4.1
Other/Unspecified Languages	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
1-Person Household	23,625	20.6	948,087	29.4
2-Person Household	39,347	34.4	993,509	30.8
3-Person Household	20,121	17.6	503,236	15.6
4-or-More-Person Household	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
Family	85,663	74.9	2,062,968	64.1
Single Parent with Child	9,065	7.9	257,853	8.0
Non-Family	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
Less than \$25,000	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	25,291	22.1	575,992	17.9
\$150,000 and Over	28,266	24.7	725,998	22.5
Median Income	\$93,801		\$81,102	
Per Capita Income*	\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
One or More Computing Devices	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	4,375	3.8	240,075	7.5
No Computing Devices	3,769	3.3	201,434	6.3
Internet Access	109,759	95.9	2,935,545	91.1
Broadband Subscription	108,104	94.5	2,855,152	88.6
No Internet Access	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
Occupied Housing Units	114,446	95.8	3,220,751	92.3
Owner-Occupied*	93,244	81.5	2,075,416	64.4
Renter-Occupied*	21,202	18.5	1,145,335	35.6
Vacant Housing Units	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
Less than \$20,000	6,998	6.2	315,268	10.1
Less than 20 Percent	347	0.3	7,772	0.2
20 to 29 Percent	199	0.2	22,358	0.7
30 Percent or More	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	19,065	16.9	632,790	20.2
Less than 20 Percent	2,380	2.1	69,735	2.2
20 to 29 Percent	4,053	3.6	123,043	3.9
30 Percent or More	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	17,454	15.5	486,707	15.5
Less than 20 Percent	4,807	4.3	139,609	4.5
20 to 29 Percent	6,237	5.5	171,702	5.5
30 Percent or More	6,410	5.7	175,396	5.6
\$75,000 or More	69,424	61.5	1,701,200	54.2
Less than 20 Percent	46,670	41.3	1,134,826	36.2
20 to 29 Percent	18,130	16.1	422,329	13.5
30 Percent or More	4,624	4.1	144,045	4.6

Source: 2017-2021 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	34	43
Transportation Costs	24	26
TOTAL H+T COSTS	58	69

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 McHenry County.

Housing Type, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
Single Family, Detached	92,343	77.3	1,745,022	50.0
Single Family, Attached	12,222	10.2	259,184	7.4
2 Units	1,865	1.6	239,727	6.9
3 or 4 Units	2,921	2.4	274,341	7.9
5 to 9 Units	4,652	3.9	270,594	7.8
10 to 19 Units	1,993	1.7	155,969	4.5
20 or More Units	2,606	2.2	513,327	14.7
Mobile Home/Other*	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
0 or 1 Bedroom	6,586	5.5	566,228	16.2
2 Bedrooms	26,080	21.8	973,190	27.9
3 Bedrooms	47,947	40.1	1,156,700	33.2
4 Bedrooms	32,124	26.9	612,171	17.6
5 or More Bedrooms	6,728	5.6	179,473	5.1
Median Number of Rooms*	6.6		6.0	

Source: 2017-2021 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, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
Built 2000 or Later	29,716	24.9	509,505	14.6
Built 1970 to 1999	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	21,229	17.8	1,048,502	30.1
Built Before 1940	9,378	7.8	740,421	21.2
Median Year Built	1989		1969	

Source: 2017-2021 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 McHenry County.

Vehicles Available per Household, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
No Vehicle Available	4,292	3.8	405,467	12.6
1 Vehicle Available	27,962	24.4	1,152,274	35.8
2 Vehicles Available	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
Work at Home*	17,853	11.0	486,188	11.5
Drive Alone	128,052	78.9	2,743,345	64.9
Carpool	10,583	6.5	321,231	7.6
Transit	2,872	1.8	465,784	11.0
Walk or Bike	1,496	0.9	151,257	3.6
Other	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	31.3		31.7	

Source: 2017-2021 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*, 2021

	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	McHenry County	CMAP Region
High Transit Availability	1.6%	53.9%
Moderate Transit Availability	14.9%	20.6%
Low Transit Availability	83.5%	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 McHenry County.

Employment Status, 2017-2021

	McHenry County		CMAP Region	
	Count	Percent	Count	Percent
In Labor Force	174,081	70.4	4,614,158	67.3
Employed†*	165,199	94.9	4,306,443	93.3
Unemployed*	8,828	5.1	295,199	6.4
Not in Labor Force	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	McHenry County		6-County Region**	
	Count	Percent	Count	Percent
Private Sector Employment	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	3,008	3.9	235,962	7.2
Job Change, 2002-22	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of McHenry County Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	19,572	13.1
2. Retail Trade	16,580	11.1
3. Health Care	15,432	10.3
4. Education	14,393	9.6
5. Wholesale Trade	10,821	7.2
TOP EMPLOYMENT LOCATIONS		
1. McHenry County	45,647	30.5
2. Cook County	43,410	29.0
3. Lake County	20,280	13.5
4. Kane County	13,414	9.0
5. DuPage County	12,027	8.0

Employment in McHenry County*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	14,232	16.6
2. Retail Trade	11,322	13.2
3. Education	10,111	11.8
4. Health Care	8,430	9.8
5. Accommodation and Food Service	7,311	8.5
TOP RESIDENCE LOCATIONS		
1. McHenry County	45,647	53.2
2. Cook County	8,292	9.7
3. Lake County	7,554	8.8
4. Kane County	6,754	7.9
5. DuPage County	2,178	2.5

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 McHenry County.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	68,911.4	17.6
Multi-Family Residential	660.7	0.2
Commercial	4,920.5	1.3
Industrial	9,050.4	2.3
Institutional	4,788.2	1.2
Mixed Use	134.5	0.0
Transportation and Other	28,319.0	7.2
Agricultural	218,735.1	55.9
Open Space	38,312.4	9.8
Vacant	17,217.2	4.4
TOTAL	391,049.4	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	11.39	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

	McHenry County	CMAP Region
High Walkability	0.5%	44.7%
Moderate Walkability	22.1%	24.8%
Low Walkability	77.3%	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 McHenry County.

General Merchandise Retail Sales, 2022

	McHenry County	CMAP Region
General Merchandise	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$7,803,429,563
Commercial	\$1,010,956,036
Industrial	\$354,839,730
Railroad	\$20,365,746
Farm	\$332,107,253
Mineral	\$12,664,686
TOTAL	\$9,534,363,014

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	89.6	84.0	79.5
Hispanic or Latino (of Any Race)	7.5	11.2	13.8
Black (Non-Hispanic)	0.5	1.0	1.5
Asian (Non-Hispanic)	1.4	2.5	2.7
Other/Multiple Races (Non-Hispanic)	0.9	1.3	2.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2007-2011 Percent	2017-2021 Percent
19 and Under	30.1	25.9
20 to 34	16.3	17.1
35 to 49	24.7	19.8
50 to 64	18.8	22.4
65 and Over	10.0	14.8
Median Age	37.6	40.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	8.1	6.5
High School Diploma or Equivalent	27.4	26.0
Some College, No Degree	24.7	23.0
Associate's Degree	7.8	9.4
Bachelor's Degree	21.7	23.5
Graduate or Professional Degree	10.1	11.7

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	90.2	91.2
Foreign Born	9.8	8.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	85.4	86.2
Spanish	9.1	8.7
Slavic Languages	1.6	1.8
Chinese	0.1	0.1
Tagalog	0.5	0.7
Arabic	0.1	0.1
Korean	0.2	0.2
Other Asian Languages	0.5	0.5
Other Indo-European Languages	2.4	1.6
Other/Unspecified Languages	0.2	0.1
TOTAL NON-ENGLISH	14.6	13.8
Speak English Less than "Very Well"*	6.3	4.5

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	19.7	20.6
2-Person Household	32.6	34.4
3-Person Household	16.8	17.6
4-or-More-Person Household	30.8	27.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	75.5	74.9
Single Parent with Child	7.5	7.9
Non-Family	24.5	25.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$92,647	\$93,801

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	93.8	95.8
Owner-Occupied*	83.8	81.5
Renter-Occupied*	16.2	18.5
Vacant Housing Units	6.2	4.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	8.2	6.2
Less than 20 Percent	0.1	0.3
20 to 29 Percent	0.5	0.2
30 Percent or More	7.5	5.7
\$20,000 to \$49,999	20.8	16.9
Less than 20 Percent	3.0	2.1
20 to 29 Percent	3.5	3.6
30 Percent or More	14.3	11.2
\$50,000 to \$74,999	19.2	15.5
Less than 20 Percent	4.4	4.3
20 to 29 Percent	5.2	5.5
30 Percent or More	9.7	5.7
\$75,000 or More	51.8	61.5
Less than 20 Percent	24.1	41.3
20 to 29 Percent	18.2	16.1
30 Percent or More	9.4	4.1

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	77.8	77.3
Single Family, Attached	10.0	10.2
2 Units	1.6	1.6
3 or 4 Units	2.6	2.4
5 or More Units	7.3	7.7
Mobile Home/Other*	0.8	0.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	5.7	5.5
2 Bedrooms	21.5	21.8
3 Bedrooms	40.8	40.1
4 Bedrooms	27.0	26.9
5 or More Bedrooms	4.9	5.6
Median Number of Rooms*	6.6	6.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	21.4	24.9
Built 1970 to 1999	50.7	49.5
Built 1940 to 1969	18.8	17.8
Built Before 1940	9.1	7.8
Median Year Built	1986	1989

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	3.1	3.8
1 Vehicle Available	23.7	24.4
2 Vehicles Available	47.1	44.6
3 or More Vehicles Available	26.2	27.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	5.1	11.0
Drive Alone	81.5	78.9
Carpool	8.0	6.5
Transit	2.8	1.8
Walk or Bike	1.8	0.9
Other	0.7	0.9
TOTAL COMMUTERS	94.9	89.0
Mean Commute Time (Minutes)	34.2	31.3

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	72.3	70.4
Employed ^{†*}	91.2	94.9
Unemployed*	8.8	5.1
Not in Labor Force	27.7	29.6

Source: 2007-2011 and 2017-2021 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

ON TO 2050 Indicators

ON TO 2050 is the region’s long-range comprehensive plan, adopted by CMAP in 2018 and updated in 2022. 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	McHenry County	CMAP Region		Source
		Current	Current	2050 Target	
Community	Population located in highly walkable areas	0.4%	46.1%	53.6%	CMAP, 2018
	Jobs located in highly walkable areas	1.0%	41.9%	46.0%	CMAP, 2018
Prosperity	Population aged 25+ with an associate’s degree or higher	44.6%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	84.8%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	58.4%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	34.4%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.28	0.19	0.17	USGS NLCD, 2019
Mobility	Population with at least moderately high transit availability	1.6%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	1.4%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	20.2%	33.7%	37.3%	ACS, 2017-2021



Algonquin

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Algonquin, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Algonquin	McHenry County	CMAP Region
Total Population	29,700	310,229	8,577,735
Total Households	10,769	114,282	3,266,741
Average Household Size	2.8	2.7	2.6
Percent Population Change, 2010-20	-1.2	0.5	1.7
Percent Population Change, 2000-20	27.6	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	23,095	77.3	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	3,032	10.2	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	754	2.5	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	2,023	6.8	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	965	3.2	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	1,398	4.7	16,737	5.4	502,928	5.9
5 to 19	5,973	20.0	63,797	20.5	1,662,052	19.4
20 to 34	5,261	17.6	53,132	17.1	1,774,853	20.7
35 to 49	5,804	19.4	61,486	19.8	1,724,098	20.1
50 to 64	7,535	25.2	69,560	22.4	1,659,323	19.4
65 to 74	2,241	7.5	28,732	9.2	746,030	8.7
75 to 84	1,008	3.4	12,141	3.9	347,665	4.1
85 and Over	649	2.2	5,164	1.7	153,584	1.8
Median Age	42.0		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	1,065	5.1	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	3,989	19.2	55,145	26.0	1,303,071	22.2
Some College, No Degree	4,467	21.5	48,787	23.0	1,090,002	18.6
Associate's Degree	2,096	10.1	19,873	9.4	418,936	7.1
Bachelor's Degree	5,969	28.7	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	3,239	15.6	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	26,198	87.7	283,400	91.2	6,938,399	81.0
Foreign Born	3,671	12.3	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	23,008	80.8	253,425	86.2	5,533,398	68.6
Spanish	1,892	6.6	25,440	8.7	1,479,334	18.3
Slavic Languages	1,219	4.3	5,370	1.8	289,350	3.6
Chinese	69	0.2	420	0.1	90,587	1.1
Tagalog	125	0.4	2,036	0.7	73,710	0.9
Arabic	63	0.2	254	0.1	63,720	0.8
Korean	191	0.7	607	0.2	37,671	0.5
Other Asian Languages	617	2.2	1,356	0.5	113,684	1.4
Other Indo-European Languages	1,240	4.4	4,769	1.6	328,784	4.1
Other/Unspecified Languages	47	0.2	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	5,463	19.2	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	1,671	5.9	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	1,975	17.9	23,625	20.6	948,087	29.4
2-Person Household	3,908	35.5	39,347	34.4	993,509	30.8
3-Person Household	2,161	19.6	20,121	17.6	503,236	15.6
4-or-More-Person Household	2,974	27.0	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	8,472	76.9	85,663	74.9	2,062,968	64.1
Single Parent with Child	732	6.6	9,065	7.9	257,853	8.0
Non-Family	2,546	23.1	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	736	6.7	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	1,298	11.8	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	1,396	12.7	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	1,000	9.1	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	2,657	24.1	25,291	22.1	575,992	17.9
\$150,000 and Over	3,931	35.7	28,266	24.7	725,998	22.5
Median Income	\$115,346		\$93,801		\$81,102	
Per Capita Income*	\$49,226		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	10,644	96.6	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	441	4.0	4,375	3.8	240,075	7.5
No Computing Devices	374	3.4	3,769	3.3	201,434	6.3
Internet Access	10,593	96.1	109,759	95.9	2,935,545	91.1
Broadband Subscription	10,322	93.7	108,104	94.5	2,855,152	88.6
No Internet Access	425	3.9	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	11,018	97.5	114,446	95.8	3,220,751	92.3
Owner-Occupied*	9,376	85.1	93,244	81.5	2,075,416	64.4
Renter-Occupied*	1,642	14.9	21,202	18.5	1,145,335	35.6
Vacant Housing Units	287	2.5	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	405	3.7	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	24	0.2	199	0.2	22,358	0.7
30 Percent or More	381	3.5	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	1,522	14.0	19,065	16.9	632,790	20.2
Less than 20 Percent	71	0.7	2,380	2.1	69,735	2.2
20 to 29 Percent	280	2.6	4,053	3.6	123,043	3.9
30 Percent or More	1,171	10.8	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	1,335	12.3	17,454	15.5	486,707	15.5
Less than 20 Percent	316	2.9	4,807	4.3	139,609	4.5
20 to 29 Percent	368	3.4	6,237	5.5	171,702	5.5
30 Percent or More	651	6.0	6,410	5.7	175,396	5.6
\$75,000 or More	7,582	69.9	69,424	61.5	1,701,200	54.2
Less than 20 Percent	5,181	47.8	46,670	41.3	1,134,826	36.2
20 to 29 Percent	1,961	18.1	18,130	16.1	422,329	13.5
30 Percent or More	440	4.1	4,624	4.1	144,045	4.6

Source: 2017-2021 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	38	48
Transportation Costs	24	26
TOTAL H+T COSTS	62	73

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 Algonquin.

Housing Type, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	8,148	72.1	92,343	77.3	1,745,022	50.0
Single Family, Attached	2,076	18.4	12,222	10.2	259,184	7.4
2 Units	63	0.6	1,865	1.6	239,727	6.9
3 or 4 Units	325	2.9	2,921	2.4	274,341	7.9
5 to 9 Units	196	1.7	4,652	3.9	270,594	7.8
10 to 19 Units	92	0.8	1,993	1.7	155,969	4.5
20 or More Units	405	3.6	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	736	6.5	6,586	5.5	566,228	16.2
2 Bedrooms	2,053	18.2	26,080	21.8	973,190	27.9
3 Bedrooms	3,663	32.4	47,947	40.1	1,156,700	33.2
4 Bedrooms	3,960	35.0	32,124	26.9	612,171	17.6
5 or More Bedrooms	893	7.9	6,728	5.6	179,473	5.1
Median Number of Rooms*	7.2		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	3,295	29.1	29,716	24.9	509,505	14.6
Built 1970 to 1999	6,836	60.5	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	780	6.9	21,229	17.8	1,048,502	30.1
Built Before 1940	394	3.5	9,378	7.8	740,421	21.2
Median Year Built	1994		1989		1969	

Source: 2017-2021 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 Algonquin.

Vehicles Available per Household, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	786	7.1	4,292	3.8	405,467	12.6
1 Vehicle Available	1,856	16.8	27,962	24.4	1,152,274	35.8
2 Vehicles Available	5,167	46.9	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	3,209	29.1	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	2,670	15.6	17,853	11.0	486,188	11.5
Drive Alone	13,113	76.7	128,052	78.9	2,743,345	64.9
Carpool	802	4.7	10,583	6.5	321,231	7.6
Transit	206	1.2	2,872	1.8	465,784	11.0
Walk or Bike	204	1.2	1,496	0.9	151,257	3.6
Other	95	0.6	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	14,420	84.4	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	32.2		31.3		31.7	

Source: 2017-2021 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*, 2021

	Algonquin	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	21,361	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Algonquin	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	11.5%	14.9%	20.6%
Low Transit Availability	88.5%	83.5%	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 Algonquin.

Employment Status, 2017-2021

	Algonquin		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	18,303	74.9	174,081	70.4	4,614,158	67.3
Employed†*	17,312	94.6	165,199	94.9	4,306,443	93.3
Unemployed*	991	5.4	8,828	5.1	295,199	6.4
Not in Labor Force	6,122	25.1	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Algonquin		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	6,116	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	-447	-6.8	3,008	3.9	235,962	7.2
Job Change, 2002-22	1,676	37.7	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	0.56		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Algonquin Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Retail Trade	1,607	11.1
2. Health Care	1,582	11.0
3. Manufacturing	1,567	10.9
4. Education	1,277	8.9
5. Professional	1,120	7.8
TOP EMPLOYMENT LOCATIONS		
1. Chicago	1,542	10.7
2. Elgin	1,096	7.6
3. Schaumburg	876	6.1
4. Crystal Lake	590	4.1
5. Algonquin	573	4.0

Employment in Algonquin*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Retail Trade	2,493	34.6
2. Accommodation and Food Service	1,534	21.3
3. Health Care	668	9.3
4. Manufacturing	410	5.7
5. Professional	338	4.7
TOP RESIDENCE LOCATIONS		
1. Algonquin	573	8.0
2. Crystal Lake	493	6.8
3. Lake in the Hills	434	6.0
4. Carpentersville	374	5.2
5. Chicago	373	5.2

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 Algonquin.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	3,192.9	40.1
Multi-Family Residential	24.3	0.3
Commercial	531.5	6.7
Industrial	641.5	8.1
Institutional	418.2	5.3
Mixed Use	5.1	0.1
Transportation and Other	1,437.2	18.1
Agricultural	393.0	4.9
Open Space	890.7	11.2
Vacant	423.6	5.3
TOTAL	7,958.1	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Algonquin	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	9.07	11.39	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

	Algonquin	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	38.0%	22.1%	24.8%
Low Walkability	62.0%	77.3%	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 Algonquin.

General Merchandise Retail Sales, 2022

	Algonquin	McHenry County	CMAP Region
General Merchandise	\$732,897,050	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$921,690,280	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$30,858	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$865,059,383
Commercial	\$165,642,206
Industrial	\$10,955,707
Railroad	\$392,661
Farm	\$266,146
Mineral	\$1,723,971
TOTAL	\$1,044,040,074

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	91.6	80.5	77.3
Hispanic or Latino (of Any Race)	4.1	8.5	10.2
Black (Non-Hispanic)	0.8	2.2	2.5
Asian (Non-Hispanic)	2.3	7.8	6.8
Other/Multiple Races (Non-Hispanic)	1.1	1.0	3.2

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	34.7	30.8	24.7
20 to 34	18.2	14.0	17.6
35 to 49	29.8	27.5	19.4
50 to 64	12.0	19.6	25.2
65 and Over	5.3	8.1	13.1
Median Age	33.6	38.7	42.0

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	5.0	5.5	5.1
High School Diploma or Equivalent	22.2	20.0	19.2
Some College, No Degree	26.0	21.1	21.5
Associate's Degree	8.2	9.5	10.1
Bachelor's Degree	27.6	28.3	28.7
Graduate or Professional Degree	11.1	15.5	15.6

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	86.7	87.7
Foreign Born	13.3	12.3

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	83.1	80.8
Spanish	6.4	6.6
Slavic Languages	2.9	4.3
Chinese	0.5	0.2
Tagalog	1.2	0.4
Arabic	0.2	0.2
Korean	0.0	0.7
Other Asian Languages	1.4	2.2
Other Indo-European Languages	4.2	4.4
Other/Unspecified Languages	0.1	0.2
TOTAL NON-ENGLISH	16.9	19.2
Speak English Less than "Very Well"*	5.9	5.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	17.6	17.9
2-Person Household	29.7	35.5
3-Person Household	19.3	19.6
4-or-More-Person Household	33.4	27.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	79.6	76.9
Single Parent with Child	6.1	6.6
Non-Family	20.4	23.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$118,165	\$115,346

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	96.9	97.9	97.5
Owner-Occupied*	93.7	89.0	85.1
Renter-Occupied*	6.3	11.0	14.9
Vacant Housing Units	3.1	2.1	2.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	4.0	3.7
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.4	0.2
30 Percent or More	3.6	3.5
\$20,000 to \$49,999	13.7	14.0
Less than 20 Percent	2.2	0.7
20 to 29 Percent	1.2	2.6
30 Percent or More	10.3	10.8
\$50,000 to \$74,999	17.4	12.3
Less than 20 Percent	2.7	2.9
20 to 29 Percent	2.9	3.4
30 Percent or More	11.8	6.0
\$75,000 or More	63.4	69.9
Less than 20 Percent	30.7	47.8
20 to 29 Percent	21.9	18.1
30 Percent or More	10.8	4.1

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	73.7	72.1
Single Family, Attached	19.6	18.4
2 Units	0.5	0.6
3 or 4 Units	2.9	2.9
5 or More Units	3.2	6.1
Mobile Home/Other*	0.1	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	3.0	6.5
2 Bedrooms	15.7	18.2
3 Bedrooms	34.6	32.4
4 Bedrooms	40.6	35.0
5 or More Bedrooms	6.0	7.9
Median Number of Rooms*	7.3	7.2

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	24.0	29.1
Built 1970 to 1999	65.1	60.5
Built 1940 to 1969	8.3	6.9
Built Before 1940	2.6	3.5
Median Year Built	1993	1994

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	1.9	7.1
1 Vehicle Available	19.0	16.8
2 Vehicles Available	51.5	46.9
3 or More Vehicles Available	27.7	29.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	6.4	15.6
Drive Alone	80.8	76.7
Carpool	8.4	4.7
Transit	2.5	1.2
Walk or Bike	1.2	1.2
Other	0.7	0.6
TOTAL COMMUTERS	93.6	84.4
Mean Commute Time (Minutes)	37.5	32.2

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	74.7	74.9
Employed ^{†*}	91.7	94.6
Unemployed*	8.3	5.4
Not in Labor Force	25.3	25.1

Source: 2007-2011 and 2017-2021 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 Algonquin*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	2.57	2.55	-0.9
Residential Sector	2.17	2.15	-0.8
Non-Residential Sector	0.40	0.40	-1.0

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

	Algonquin			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	82.7	70.7	-14.5	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	\$22.89	\$35.65	55.7	7.7
Sewer	\$21.80	\$44.71	105.0	12.7
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Algonquin	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	54.3%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	87.6%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	72.7%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	36.0%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.26	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	70.7	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$495.18	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	22.7%	33.7%	37.3%	ACS, 2017-2021

*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.

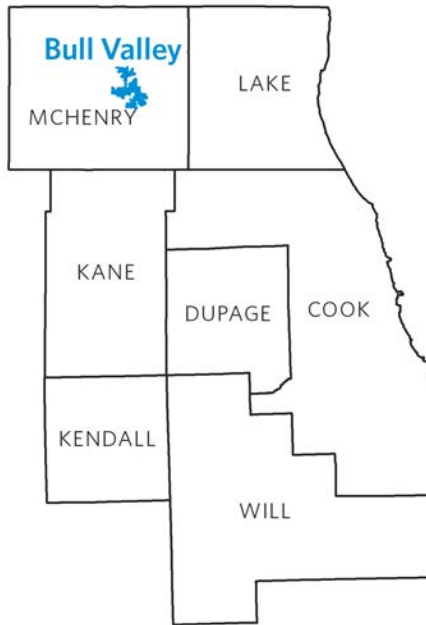


Bull Valley

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Bull Valley, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Bull Valley	McHenry County	CMAP Region
Total Population	1,128	310,229	8,577,735
Total Households	437	114,282	3,266,741
Average Household Size	2.6	2.7	2.6
Percent Population Change, 2010-20	4.7	0.5	1.7
Percent Population Change, 2000-20	55.4	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	938	75.0	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	205	16.4	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	0	0.0	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	85	6.8	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	22	1.8	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	36	2.9	16,737	5.4	502,928	5.9
5 to 19	128	10.2	63,797	20.5	1,662,052	19.4
20 to 34	136	10.9	53,132	17.1	1,774,853	20.7
35 to 49	155	12.4	61,486	19.8	1,724,098	20.1
50 to 64	389	31.1	69,560	22.4	1,659,323	19.4
65 to 74	291	23.3	28,732	9.2	746,030	8.7
75 to 84	106	8.5	12,141	3.9	347,665	4.1
85 and Over	9	0.7	5,164	1.7	153,584	1.8
Median Age	58.2		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	38	3.7	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	153	15.0	55,145	26.0	1,303,071	22.2
Some College, No Degree	229	22.5	48,787	23.0	1,090,002	18.6
Associate's Degree	33	3.2	19,873	9.4	418,936	7.1
Bachelor's Degree	414	40.7	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	151	14.8	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	1,092	87.4	283,400	91.2	6,938,399	81.0
Foreign Born	158	12.6	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	1,045	86.1	253,425	86.2	5,533,398	68.6
Spanish	52	4.3	25,440	8.7	1,479,334	18.3
Slavic Languages	46	3.8	5,370	1.8	289,350	3.6
Chinese	4	0.3	420	0.1	90,587	1.1
Tagalog	5	0.4	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	17	1.4	607	0.2	37,671	0.5
Other Asian Languages	36	3.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	9	0.7	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	169	13.9	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	84	6.9	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	69	14.5	23,625	20.6	948,087	29.4
2-Person Household	252	52.9	39,347	34.4	993,509	30.8
3-Person Household	60	12.6	20,121	17.6	503,236	15.6
4-or-More-Person Household	95	20.0	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	374	78.6	85,663	74.9	2,062,968	64.1
Single Parent with Child	8	1.7	9,065	7.9	257,853	8.0
Non-Family	102	21.4	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	25	5.3	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	62	13.0	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	50	10.5	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	77	16.2	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	81	17.0	25,291	22.1	575,992	17.9
\$150,000 and Over	181	38.0	28,266	24.7	725,998	22.5
Median Income	\$109,405		\$93,801		\$81,102	
Per Capita Income*	\$70,422		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	468	98.3	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	8	1.7	4,375	3.8	240,075	7.5
No Computing Devices	8	1.7	3,769	3.3	201,434	6.3
Internet Access	465	97.7	109,759	95.9	2,935,545	91.1
Broadband Subscription	465	97.7	108,104	94.5	2,855,152	88.6
No Internet Access	11	2.3	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	476	96.9	114,446	95.8	3,220,751	92.3
Owner-Occupied*	439	92.2	93,244	81.5	2,075,416	64.4
Renter-Occupied*	37	7.8	21,202	18.5	1,145,335	35.6
Vacant Housing Units	15	3.1	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	10	2.1	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	10	2.1	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	67	14.4	19,065	16.9	632,790	20.2
Less than 20 Percent	0	0.0	2,380	2.1	69,735	2.2
20 to 29 Percent	3	0.6	4,053	3.6	123,043	3.9
30 Percent or More	64	13.7	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	50	10.7	17,454	15.5	486,707	15.5
Less than 20 Percent	0	0.0	4,807	4.3	139,609	4.5
20 to 29 Percent	28	6.0	6,237	5.5	171,702	5.5
30 Percent or More	22	4.7	6,410	5.7	175,396	5.6
\$75,000 or More	339	72.7	69,424	61.5	1,701,200	54.2
Less than 20 Percent	170	36.5	46,670	41.3	1,134,826	36.2
20 to 29 Percent	94	20.2	18,130	16.1	422,329	13.5
30 Percent or More	75	16.1	4,624	4.1	144,045	4.6

Source: 2017-2021 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	37	46
Transportation Costs	25	27
TOTAL H+T COSTS	62	73

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 Bull Valley.

Housing Type, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	483	98.4	92,343	77.3	1,745,022	50.0
Single Family, Attached	8	1.6	12,222	10.2	259,184	7.4
2 Units	0	0.0	1,865	1.6	239,727	6.9
3 or 4 Units	0	0.0	2,921	2.4	274,341	7.9
5 to 9 Units	0	0.0	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	11	2.2	6,586	5.5	566,228	16.2
2 Bedrooms	40	8.1	26,080	21.8	973,190	27.9
3 Bedrooms	186	37.9	47,947	40.1	1,156,700	33.2
4 Bedrooms	197	40.1	32,124	26.9	612,171	17.6
5 or More Bedrooms	57	11.6	6,728	5.6	179,473	5.1
Median Number of Rooms*	10.0		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	81	16.5	29,716	24.9	509,505	14.6
Built 1970 to 1999	294	59.9	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	101	20.6	21,229	17.8	1,048,502	30.1
Built Before 1940	15	3.1	9,378	7.8	740,421	21.2
Median Year Built	1983		1989		1969	

Source: 2017-2021 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 Bull Valley.

Vehicles Available per Household, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	0	0.0	4,292	3.8	405,467	12.6
1 Vehicle Available	83	17.4	27,962	24.4	1,152,274	35.8
2 Vehicles Available	227	47.7	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	166	34.9	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	106	18.4	17,853	11.0	486,188	11.5
Drive Alone	369	64.0	128,052	78.9	2,743,345	64.9
Carpool	25	4.3	10,583	6.5	321,231	7.6
Transit	66	11.4	2,872	1.8	465,784	11.0
Walk or Bike	11	1.9	1,496	0.9	151,257	3.6
Other	0	0.0	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	471	81.6	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	38.7		31.3		31.7	

Source: 2017-2021 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*, 2021

	Bull Valley	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Bull Valley	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Bull Valley.

Employment Status, 2017-2021

	Bull Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	619	53.9	174,081	70.4	4,614,158	67.3
Employed†*	582	94.0	165,199	94.9	4,306,443	93.3
Unemployed*	37	6.0	8,828	5.1	295,199	6.4
Not in Labor Force	530	46.1	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Bull Valley		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Bull Valley Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	120	16.4
2. Education	81	11.1
3. Health Care	72	9.9
4. Retail Trade	72	9.9
5. Wholesale Trade	62	8.5
TOP EMPLOYMENT LOCATIONS		
1. Crystal Lake	73	10.0
2. Woodstock	68	9.3
3. Chicago	51	7.0
4. McHenry	50	6.8
5. Elgin	17	2.3

Employment in Bull Valley*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Construction	88	45.6
2. Education	26	13.5
3. Arts and Entertainment	23	11.9
4. Transportation	15	7.8
5. Public Administration	9	4.7
TOP RESIDENCE LOCATIONS		
1. Woodstock	30	15.5
2. Crystal Lake	16	8.3
3. McHenry	9	4.7
4. Wonder Lake	8	4.1
5. Harvard	7	3.6

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 Bull Valley.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	2,400.3	40.3
Multi-Family Residential	0.0	0.0
Commercial	0.0	0.0
Industrial	0.0	0.0
Institutional	105.9	1.8
Mixed Use	0.0	0.0
Transportation and Other	241.8	4.1
Agricultural	2,377.3	39.9
Open Space	357.3	6.0
Vacant	475.1	8.0
TOTAL	5,957.7	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Bull Valley	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	0.00	11.39	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

	Bull Valley	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Bull Valley.

General Merchandise Retail Sales, 2022

	Bull Valley	McHenry County	CMAP Region
General Merchandise	\$5,165,620	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$5,421,479	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$4,337	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$56,249,503
Commercial	\$348,356
Industrial	\$0
Railroad	\$0
Farm	\$9,907,203
Mineral	\$0
TOTAL	\$66,505,062

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	94.6	93.5	75.0
Hispanic or Latino (of Any Race)	2.2	4.6	16.4
Black (Non-Hispanic)	0.6	0.0	0.0
Asian (Non-Hispanic)	1.1	0.3	6.8
Other/Multiple Races (Non-Hispanic)	1.5	1.6	1.8

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	27.0	17.0	13.1
20 to 34	7.7	8.4	10.9
35 to 49	22.5	17.1	12.4
50 to 64	27.4	41.2	31.1
65 and Over	15.4	16.3	32.5
Median Age	46.0	53.1	58.2

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	3.2	2.1	3.7
High School Diploma or Equivalent	19.3	18.7	15.0
Some College, No Degree	20.1	22.1	22.5
Associate's Degree	4.6	5.0	3.2
Bachelor's Degree	29.4	26.9	40.7
Graduate or Professional Degree	23.3	25.2	14.8

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	92.9	87.4
Foreign Born	7.1	12.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	94.7	86.1
Spanish	3.0	4.3
Slavic Languages	0.8	3.8
Chinese	0.0	0.3
Tagalog	0.0	0.4
Arabic	0.0	0.0
Korean	0.0	1.4
Other Asian Languages	0.0	3.0
Other Indo-European Languages	1.5	0.7
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	5.3	13.9
Speak English Less than "Very Well"*	1.8	6.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	20.0	14.5
2-Person Household	47.6	52.9
3-Person Household	11.3	12.6
4-or-More-Person Household	21.1	20.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	77.9	78.6
Single Parent with Child	0.0	1.7
Non-Family	22.1	21.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$156,791	\$109,405

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	95.4	92.2	96.9
Owner-Occupied*	95.5	87.8	92.2
Renter-Occupied*	4.5	12.2	7.8
Vacant Housing Units	4.6	7.8	3.1

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	1.4	2.1
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	1.4	2.1
\$20,000 to \$49,999	16.3	14.4
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.7	0.6
30 Percent or More	15.6	13.7
\$50,000 to \$74,999	5.3	10.7
Less than 20 Percent	0.5	0.0
20 to 29 Percent	2.1	6.0
30 Percent or More	2.8	4.7
\$75,000 or More	72.9	72.7
Less than 20 Percent	35.4	36.5
20 to 29 Percent	17.7	20.2
30 Percent or More	19.8	16.1

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	92.8	98.4
Single Family, Attached	0.6	1.6
2 Units	6.6	0.0
3 or 4 Units	0.0	0.0
5 or More Units	0.0	0.0
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	8.7	2.2
2 Bedrooms	3.6	8.1
3 Bedrooms	35.2	37.9
4 Bedrooms	38.1	40.1
5 or More Bedrooms	14.4	11.6
Median Number of Rooms*	8.3	10.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	24.6	16.5
Built 1970 to 1999	53.8	59.9
Built 1940 to 1969	18.9	20.6
Built Before 1940	2.8	3.1
Median Year Built	1984	1983

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	0.9	0.0
1 Vehicle Available	13.1	17.4
2 Vehicles Available	47.8	47.7
3 or More Vehicles Available	38.2	34.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	13.0	18.4
Drive Alone	76.3	64.0
Carpool	9.2	4.3
Transit	1.4	11.4
Walk or Bike	0.0	1.9
Other	0.0	0.0
TOTAL COMMUTERS	87.0	81.6
Mean Commute Time (Minutes)	36.4	38.7

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	65.7	53.9
Employed ^{†*}	91.2	94.0
Unemployed*	8.8	6.0
Not in Labor Force	34.3	46.1

Source: 2007-2011 and 2017-2021 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 Bull Valley*

Primary Water Source: N/A**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

	Bull Valley			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	N/A	N/A	N/A	N/A
Sewer	N/A	N/A	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Bull Valley	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	58.7%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	73.5%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	0.0%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	0.0%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.35	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$235.54	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	36.0%	33.7%	37.3%	ACS, 2017-2021

*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.

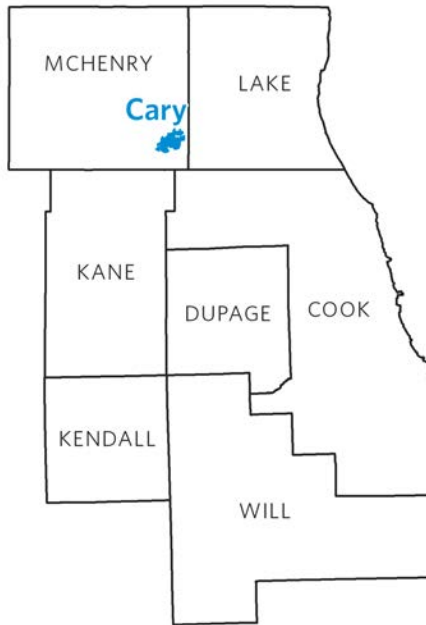


Cary

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Cary, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Cary	McHenry County	CMAP Region
Total Population	17,826	310,229	8,577,735
Total Households	6,320	114,282	3,266,741
Average Household Size	2.8	2.7	2.6
Percent Population Change, 2010-20	-2.4	0.5	1.7
Percent Population Change, 2000-20	14.8	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	15,053	84.0	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	1,765	9.8	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	44	0.2	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	275	1.5	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	782	4.4	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	997	5.6	16,737	5.4	502,928	5.9
5 to 19	3,635	20.3	63,797	20.5	1,662,052	19.4
20 to 34	3,227	18.0	53,132	17.1	1,774,853	20.7
35 to 49	3,648	20.4	61,486	19.8	1,724,098	20.1
50 to 64	4,368	24.4	69,560	22.4	1,659,323	19.4
65 to 74	1,393	7.8	28,732	9.2	746,030	8.7
75 to 84	469	2.6	12,141	3.9	347,665	4.1
85 and Over	182	1.0	5,164	1.7	153,584	1.8
Median Age	39.0		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	349	2.9	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	2,324	19.2	55,145	26.0	1,303,071	22.2
Some College, No Degree	2,762	22.8	48,787	23.0	1,090,002	18.6
Associate's Degree	1,018	8.4	19,873	9.4	418,936	7.1
Bachelor's Degree	3,677	30.4	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	1,973	16.3	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	16,628	92.8	283,400	91.2	6,938,399	81.0
Foreign Born	1,291	7.2	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	15,321	90.5	253,425	86.2	5,533,398	68.6
Spanish	967	5.7	25,440	8.7	1,479,334	18.3
Slavic Languages	319	1.9	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	49	0.3	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	78	0.5	607	0.2	37,671	0.5
Other Asian Languages	57	0.3	1,356	0.5	113,684	1.4
Other Indo-European Languages	131	0.8	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	1,601	9.5	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	459	2.7	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	1,005	15.9	23,625	20.6	948,087	29.4
2-Person Household	2,194	34.8	39,347	34.4	993,509	30.8
3-Person Household	1,245	19.7	20,121	17.6	503,236	15.6
4-or-More-Person Household	1,861	29.5	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	4,948	78.5	85,663	74.9	2,062,968	64.1
Single Parent with Child	511	8.1	9,065	7.9	257,853	8.0
Non-Family	1,357	21.5	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	432	6.9	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	877	13.9	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	842	13.4	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	755	12.0	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	1,447	23.0	25,291	22.1	575,992	17.9
\$150,000 and Over	1,952	31.0	28,266	24.7	725,998	22.5
Median Income	\$106,940		\$93,801		\$81,102	
Per Capita Income*	\$45,202		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	6,217	98.6	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	260	4.1	4,375	3.8	240,075	7.5
No Computing Devices	88	1.4	3,769	3.3	201,434	6.3
Internet Access	6,069	96.3	109,759	95.9	2,935,545	91.1
Broadband Subscription	6,060	96.1	108,104	94.5	2,855,152	88.6
No Internet Access	236	3.7	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	6,305	98.4	114,446	95.8	3,220,751	92.3
Owner-Occupied*	5,471	86.8	93,244	81.5	2,075,416	64.4
Renter-Occupied*	834	13.2	21,202	18.5	1,145,335	35.6
Vacant Housing Units	103	1.6	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	209	3.4	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	17	0.3	199	0.2	22,358	0.7
30 Percent or More	192	3.1	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	1,036	16.6	19,065	16.9	632,790	20.2
Less than 20 Percent	126	2.0	2,380	2.1	69,735	2.2
20 to 29 Percent	145	2.3	4,053	3.6	123,043	3.9
30 Percent or More	765	12.3	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	836	13.4	17,454	15.5	486,707	15.5
Less than 20 Percent	161	2.6	4,807	4.3	139,609	4.5
20 to 29 Percent	233	3.7	6,237	5.5	171,702	5.5
30 Percent or More	442	7.1	6,410	5.7	175,396	5.6
\$75,000 or More	4,154	66.6	69,424	61.5	1,701,200	54.2
Less than 20 Percent	2,660	42.7	46,670	41.3	1,134,826	36.2
20 to 29 Percent	1,017	16.3	18,130	16.1	422,329	13.5
30 Percent or More	477	7.7	4,624	4.1	144,045	4.6

Source: 2017-2021 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	37	46
Transportation Costs	24	25
TOTAL H+T COSTS	60	71

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 Cary.

Housing Type, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	5,192	81.0	92,343	77.3	1,745,022	50.0
Single Family, Attached	852	13.3	12,222	10.2	259,184	7.4
2 Units	44	0.7	1,865	1.6	239,727	6.9
3 or 4 Units	31	0.5	2,921	2.4	274,341	7.9
5 to 9 Units	88	1.4	4,652	3.9	270,594	7.8
10 to 19 Units	154	2.4	1,993	1.7	155,969	4.5
20 or More Units	47	0.7	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	157	2.5	6,586	5.5	566,228	16.2
2 Bedrooms	1,169	18.2	26,080	21.8	973,190	27.9
3 Bedrooms	2,679	41.8	47,947	40.1	1,156,700	33.2
4 Bedrooms	2,089	32.6	32,124	26.9	612,171	17.6
5 or More Bedrooms	314	4.9	6,728	5.6	179,473	5.1
Median Number of Rooms*	6.9		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	1,083	16.9	29,716	24.9	509,505	14.6
Built 1970 to 1999	3,991	62.3	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	924	14.4	21,229	17.8	1,048,502	30.1
Built Before 1940	410	6.4	9,378	7.8	740,421	21.2
Median Year Built	1986		1989		1969	

Source: 2017-2021 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 Cary.

Vehicles Available per Household, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	165	2.6	4,292	3.8	405,467	12.6
1 Vehicle Available	1,384	22.0	27,962	24.4	1,152,274	35.8
2 Vehicles Available	2,992	47.5	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	1,764	28.0	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	1,402	13.7	17,853	11.0	486,188	11.5
Drive Alone	8,044	78.8	128,052	78.9	2,743,345	64.9
Carpool	403	3.9	10,583	6.5	321,231	7.6
Transit	241	2.4	2,872	1.8	465,784	11.0
Walk or Bike	45	0.4	1,496	0.9	151,257	3.6
Other	75	0.7	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	8,808	86.3	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	29.2		31.3		31.7	

Source: 2017-2021 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*, 2021

	Cary	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	20,836	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Cary	McHenry County	CMAP Region
High Transit Availability	14.9%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	85.1%	83.5%	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 Cary.

Employment Status, 2017-2021

	Cary		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	10,988	77.7	174,081	70.4	4,614,158	67.3
Employed†*	10,312	93.8	165,199	94.9	4,306,443	93.3
Unemployed*	676	6.2	8,828	5.1	295,199	6.4
Not in Labor Force	3,146	22.3	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Cary		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	6,238	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	1,095	21.3	3,008	3.9	235,962	7.2
Job Change, 2002-22	1,615	34.9	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	0.99		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Cary Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	1,080	12.1
2. Health Care	938	10.5
3. Education	936	10.5
4. Retail Trade	887	10.0
5. Professional	751	8.4
TOP EMPLOYMENT LOCATIONS		
1. Chicago	955	10.7
2. Crystal Lake	606	6.8
3. Cary	585	6.6
4. Schaumburg	400	4.5
5. Elgin	290	3.3

Employment in Cary*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	2,046	34.8
2. Health Care	691	11.7
3. Education	437	7.4
4. Construction	428	7.3
5. Accommodation and Food Service	365	6.2
TOP RESIDENCE LOCATIONS		
1. Cary	585	9.9
2. Crystal Lake	522	8.9
3. Lake in the Hills	232	3.9
4. McHenry	220	3.7
5. Algonquin	211	3.6

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 Cary.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	1,554.0	38.6
Multi-Family Residential	15.5	0.4
Commercial	127.9	3.2
Industrial	287.1	7.1
Institutional	299.5	7.4
Mixed Use	3.0	0.1
Transportation and Other	736.8	18.3
Agricultural	116.9	2.9
Open Space	751.1	18.6
Vacant	136.0	3.4
TOTAL	4,027.7	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Cary	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	10.33	11.39	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

	Cary	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	38.6%	22.1%	24.8%
Low Walkability	61.4%	77.3%	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 Cary.

General Merchandise Retail Sales, 2022

	Cary	McHenry County	CMAP Region
General Merchandise	\$157,690,855	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$213,354,977	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$11,907	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$470,273,731
Commercial	\$38,176,389
Industrial	\$46,072,605
Railroad	\$1,049,363
Farm	\$464,054
Mineral	\$0
TOTAL	\$556,036,142

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	92.1	88.2	84.0
Hispanic or Latino (of Any Race)	5.4	7.6	9.8
Black (Non-Hispanic)	0.4	0.4	0.2
Asian (Non-Hispanic)	1.4	2.0	1.5
Other/Multiple Races (Non-Hispanic)	0.7	1.7	4.4

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	37.1	34.2	25.8
20 to 34	14.6	14.5	18.0
35 to 49	31.0	26.7	20.4
50 to 64	11.1	19.5	24.4
65 and Over	6.1	5.2	11.4
Median Age	33.9	36.0	39.0

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	6.0	4.5	2.9
High School Diploma or Equivalent	19.9	17.9	19.2
Some College, No Degree	26.0	21.1	22.8
Associate's Degree	7.2	6.8	8.4
Bachelor's Degree	28.0	33.7	30.4
Graduate or Professional Degree	12.8	16.0	16.3

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	91.7	92.8
Foreign Born	8.3	7.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	87.6	90.5
Spanish	7.1	5.7
Slavic Languages	1.9	1.9
Chinese	0.2	0.0
Tagalog	0.0	0.3
Arabic	0.1	0.0
Korean	0.4	0.5
Other Asian Languages	0.6	0.3
Other Indo-European Languages	1.9	0.8
Other/Unspecified Languages	0.2	0.0
TOTAL NON-ENGLISH	12.4	9.5
Speak English Less than "Very Well"*	5.7	2.7

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	13.8	15.9
2-Person Household	29.1	34.8
3-Person Household	17.8	19.7
4-or-More-Person Household	39.3	29.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	82.7	78.5
Single Parent with Child	7.0	8.1
Non-Family	17.3	21.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$120,705	\$106,940

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	98.5	96.3	98.4
Owner-Occupied*	90.6	89.6	86.8
Renter-Occupied*	9.4	10.4	13.2
Vacant Housing Units	1.5	3.7	1.6

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	3.0	3.4
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.3
30 Percent or More	3.0	3.1
\$20,000 to \$49,999	16.8	16.6
Less than 20 Percent	2.4	2.0
20 to 29 Percent	1.9	2.3
30 Percent or More	12.4	12.3
\$50,000 to \$74,999	12.0	13.4
Less than 20 Percent	2.3	2.6
20 to 29 Percent	2.2	3.7
30 Percent or More	7.5	7.1
\$75,000 or More	66.7	66.6
Less than 20 Percent	36.2	42.7
20 to 29 Percent	19.6	16.3
30 Percent or More	10.8	7.7

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	76.7	81.0
Single Family, Attached	15.3	13.3
2 Units	1.9	0.7
3 or 4 Units	2.1	0.5
5 or More Units	3.6	4.5
Mobile Home/Other*	0.4	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	3.3	2.5
2 Bedrooms	10.6	18.2
3 Bedrooms	40.2	41.8
4 Bedrooms	38.5	32.6
5 or More Bedrooms	7.6	4.9
Median Number of Rooms*	7.6	6.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	19.3	16.9
Built 1970 to 1999	62.1	62.3
Built 1940 to 1969	13.9	14.4
Built Before 1940	4.7	6.4
Median Year Built	1988	1986

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	0.8	2.6
1 Vehicle Available	22.5	22.0
2 Vehicles Available	49.0	47.5
3 or More Vehicles Available	27.6	28.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	6.5	13.7
Drive Alone	78.6	78.8
Carpool	7.1	3.9
Transit	4.7	2.4
Walk or Bike	2.4	0.4
Other	0.7	0.7
TOTAL COMMUTERS	93.5	86.3
Mean Commute Time (Minutes)	36.4	29.2

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	77.8	77.7
Employed ^{†*}	93.0	93.8
Unemployed*	7.0	6.2
Not in Labor Force	22.2	22.3

Source: 2007-2011 and 2017-2021 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

CMAP 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. CMAP'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 Cary*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	1.88	1.57	-16.6
Residential Sector	1.48	1.23	-16.6
Non-Residential Sector	0.40	0.34	-16.6

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

	Cary			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	87.7	68.5	-21.9	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	\$21.80	\$27.32	25.3	3.8
Sewer	\$17.86	\$22.82	27.8	4.2
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Cary	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	55.1%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	89.1%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	72.1%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	40.0%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.22	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	68.5	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$328.25	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	16.2%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	11.5%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	20.5%	33.7%	37.3%	ACS, 2017-2021

*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.

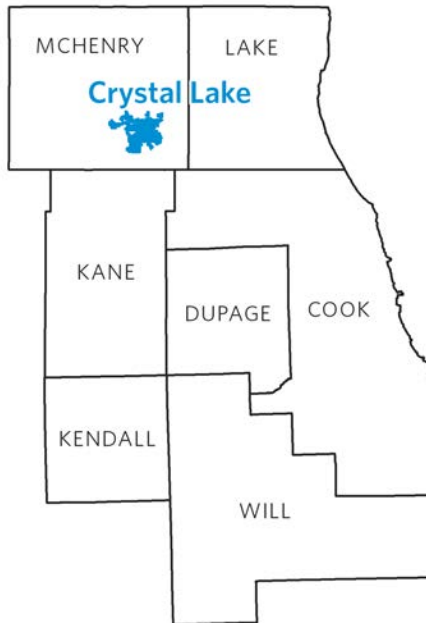


Crystal Lake

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Crystal Lake, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Crystal Lake	McHenry County	CMAP Region
Total Population	40,269	310,229	8,577,735
Total Households	14,780	114,282	3,266,741
Average Household Size	2.7	2.7	2.6
Percent Population Change, 2010-20	-1.2	0.5	1.7
Percent Population Change, 2000-20	6.0	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	32,436	80.9	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	4,991	12.5	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	368	0.9	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	1,250	3.1	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	1,037	2.6	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	1,812	4.5	16,737	5.4	502,928	5.9
5 to 19	9,401	23.5	63,797	20.5	1,662,052	19.4
20 to 34	6,036	15.1	53,132	17.1	1,774,853	20.7
35 to 49	8,899	22.2	61,486	19.8	1,724,098	20.1
50 to 64	8,076	20.1	69,560	22.4	1,659,323	19.4
65 to 74	3,843	9.6	28,732	9.2	746,030	8.7
75 to 84	1,335	3.3	12,141	3.9	347,665	4.1
85 and Over	680	1.7	5,164	1.7	153,584	1.8
Median Age	39.5		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	1,473	5.6	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	5,671	21.4	55,145	26.0	1,303,071	22.2
Some College, No Degree	6,191	23.4	48,787	23.0	1,090,002	18.6
Associate's Degree	2,434	9.2	19,873	9.4	418,936	7.1
Bachelor's Degree	7,340	27.7	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	3,393	12.8	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	36,547	91.2	283,400	91.2	6,938,399	81.0
Foreign Born	3,535	8.8	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	33,999	88.8	253,425	86.2	5,533,398	68.6
Spanish	2,770	7.2	25,440	8.7	1,479,334	18.3
Slavic Languages	355	0.9	5,370	1.8	289,350	3.6
Chinese	62	0.2	420	0.1	90,587	1.1
Tagalog	312	0.8	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	239	0.6	1,356	0.5	113,684	1.4
Other Indo-European Languages	491	1.3	4,769	1.6	328,784	4.1
Other/Unspecified Languages	42	0.1	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	4,271	11.2	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	1,457	3.8	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	2,791	19.4	23,625	20.6	948,087	29.4
2-Person Household	5,038	35.0	39,347	34.4	993,509	30.8
3-Person Household	2,447	17.0	20,121	17.6	503,236	15.6
4-or-More-Person Household	4,099	28.5	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	11,073	77.0	85,663	74.9	2,062,968	64.1
Single Parent with Child	1,231	8.6	9,065	7.9	257,853	8.0
Non-Family	3,302	23.0	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	1,166	8.1	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	2,196	15.3	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	1,990	13.8	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	2,153	15.0	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	3,665	25.5	25,291	22.1	575,992	17.9
\$150,000 and Over	3,205	22.3	28,266	24.7	725,998	22.5
Median Income	\$96,274		\$93,801		\$81,102	
Per Capita Income*	\$41,507		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	13,965	97.1	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	281	2.0	4,375	3.8	240,075	7.5
No Computing Devices	410	2.9	3,769	3.3	201,434	6.3
Internet Access	13,970	97.2	109,759	95.9	2,935,545	91.1
Broadband Subscription	13,666	95.1	108,104	94.5	2,855,152	88.6
No Internet Access	405	2.8	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	14,375	95.5	114,446	95.8	3,220,751	92.3
Owner-Occupied*	11,118	77.3	93,244	81.5	2,075,416	64.4
Renter-Occupied*	3,257	22.7	21,202	18.5	1,145,335	35.6
Vacant Housing Units	678	4.5	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	790	5.6	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	42	0.3	199	0.2	22,358	0.7
30 Percent or More	748	5.3	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	2,448	17.2	19,065	16.9	632,790	20.2
Less than 20 Percent	331	2.3	2,380	2.1	69,735	2.2
20 to 29 Percent	471	3.3	4,053	3.6	123,043	3.9
30 Percent or More	1,646	11.6	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	1,985	14.0	17,454	15.5	486,707	15.5
Less than 20 Percent	595	4.2	4,807	4.3	139,609	4.5
20 to 29 Percent	592	4.2	6,237	5.5	171,702	5.5
30 Percent or More	798	5.6	6,410	5.7	175,396	5.6
\$75,000 or More	8,989	63.2	69,424	61.5	1,701,200	54.2
Less than 20 Percent	5,703	40.1	46,670	41.3	1,134,826	36.2
20 to 29 Percent	2,873	20.2	18,130	16.1	422,329	13.5
30 Percent or More	413	2.9	4,624	4.1	144,045	4.6

Source: 2017-2021 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	34	43
Transportation Costs	23	25
TOTAL H+T COSTS	57	68

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 Crystal Lake.

Housing Type, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	10,233	68.0	92,343	77.3	1,745,022	50.0
Single Family, Attached	1,416	9.4	12,222	10.2	259,184	7.4
2 Units	181	1.2	1,865	1.6	239,727	6.9
3 or 4 Units	543	3.6	2,921	2.4	274,341	7.9
5 to 9 Units	1,487	9.9	4,652	3.9	270,594	7.8
10 to 19 Units	297	2.0	1,993	1.7	155,969	4.5
20 or More Units	594	3.9	2,606	2.2	513,327	14.7
Mobile Home/Other*	302	2.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	911	6.1	6,586	5.5	566,228	16.2
2 Bedrooms	3,786	25.2	26,080	21.8	973,190	27.9
3 Bedrooms	4,497	29.9	47,947	40.1	1,156,700	33.2
4 Bedrooms	5,060	33.6	32,124	26.9	612,171	17.6
5 or More Bedrooms	799	5.3	6,728	5.6	179,473	5.1
Median Number of Rooms*	6.9		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	2,474	16.4	29,716	24.9	509,505	14.6
Built 1970 to 1999	8,853	58.8	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	2,768	18.4	21,229	17.8	1,048,502	30.1
Built Before 1940	958	6.4	9,378	7.8	740,421	21.2
Median Year Built	1987		1989		1969	

Source: 2017-2021 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 Crystal Lake.

Vehicles Available per Household, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	661	4.6	4,292	3.8	405,467	12.6
1 Vehicle Available	3,760	26.2	27,962	24.4	1,152,274	35.8
2 Vehicles Available	6,968	48.5	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	2,986	20.8	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	1,984	9.6	17,853	11.0	486,188	11.5
Drive Alone	15,914	77.0	128,052	78.9	2,743,345	64.9
Carpool	1,648	8.0	10,583	6.5	321,231	7.6
Transit	568	2.7	2,872	1.8	465,784	11.0
Walk or Bike	236	1.1	1,496	0.9	151,257	3.6
Other	306	1.5	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	18,672	90.4	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	29.1		31.3		31.7	

Source: 2017-2021 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*, 2021

	Crystal Lake	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	19,031	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Crystal Lake	McHenry County	CMAP Region
High Transit Availability	1.0%	1.6%	53.9%
Moderate Transit Availability	20.5%	14.9%	20.6%
Low Transit Availability	78.6%	83.5%	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 Crystal Lake.

Employment Status, 2017-2021

	Crystal Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	22,013	70.2	174,081	70.4	4,614,158	67.3
Employed†*	20,960	95.2	165,199	94.9	4,306,443	93.3
Unemployed*	1,043	4.7	8,828	5.1	295,199	6.4
Not in Labor Force	9,354	29.8	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Crystal Lake		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	20,572	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	962	4.9	3,008	3.9	235,962	7.2
Job Change, 2002-22	-1,525	-6.9	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	1.43		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Crystal Lake Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	2,321	11.3
2. Retail Trade	2,293	11.2
3. Education	2,281	11.1
4. Health Care	2,086	10.2
5. Professional	1,481	7.2
TOP EMPLOYMENT LOCATIONS		
1. Crystal Lake	2,828	13.8
2. Chicago	2,046	10.0
3. Elgin	876	4.3
4. Schaumburg	731	3.6
5. Woodstock	533	2.6

Employment in Crystal Lake*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Retail Trade	3,210	16.8
2. Education	2,861	15.0
3. Manufacturing	2,222	11.6
4. Health Care	1,983	10.4
5. Accommodation and Food Service	1,891	9.9
TOP RESIDENCE LOCATIONS		
1. Crystal Lake	2,828	14.8
2. Woodstock	1,039	5.4
3. Lake in the Hills	992	5.2
4. McHenry	774	4.1
5. Chicago	659	3.5

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 Crystal Lake.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	3,448.5	27.7
Multi-Family Residential	200.1	1.6
Commercial	936.9	7.5
Industrial	713.0	5.7
Institutional	752.1	6.0
Mixed Use	8.2	0.1
Transportation and Other	2,012.5	16.2
Agricultural	1,763.9	14.2
Open Space	1,645.3	13.2
Vacant	977.4	7.8
TOTAL	12,457.9	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Crystal Lake	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	16.85	11.39	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

	Crystal Lake	McHenry County	CMAP Region
High Walkability	1.5%	0.5%	44.7%
Moderate Walkability	40.2%	22.1%	24.8%
Low Walkability	58.2%	77.3%	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 Crystal Lake.

General Merchandise Retail Sales, 2022

	Crystal Lake	McHenry County	CMAP Region
General Merchandise	\$1,148,786,738	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$1,410,880,731	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$35,200	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$936,467,067
Commercial	\$275,263,871
Industrial	\$73,138,016
Railroad	\$2,177,547
Farm	\$1,996,645
Mineral	\$1,606,507
TOTAL	\$1,290,649,653

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	89.6	83.2	80.9
Hispanic or Latino (of Any Race)	7.0	11.6	12.5
Black (Non-Hispanic)	0.5	1.8	0.9
Asian (Non-Hispanic)	1.9	2.2	3.1
Other/Multiple Races (Non-Hispanic)	0.9	1.2	2.6

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	33.8	31.5	28.0
20 to 34	17.9	17.5	15.1
35 to 49	27.2	23.9	22.2
50 to 64	12.1	16.9	20.1
65 and Over	9.0	10.3	14.6
Median Age	34.1	35.6	39.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	8.5	7.5	5.6
High School Diploma or Equivalent	22.7	20.5	21.4
Some College, No Degree	25.9	24.6	23.4
Associate's Degree	6.7	7.4	9.2
Bachelor's Degree	25.3	27.0	27.7
Graduate or Professional Degree	10.9	13.0	12.8

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	89.0	91.2
Foreign Born	11.0	8.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	83.8	88.8
Spanish	9.6	7.2
Slavic Languages	1.6	0.9
Chinese	0.0	0.2
Tagalog	0.2	0.8
Arabic	0.0	0.0
Korean	0.6	0.0
Other Asian Languages	0.5	0.6
Other Indo-European Languages	3.5	1.3
Other/Unspecified Languages	0.2	0.1
TOTAL NON-ENGLISH	16.2	11.2
Speak English Less than "Very Well"*	7.5	3.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	22.9	19.4
2-Person Household	28.1	35.0
3-Person Household	17.5	17.0
4-or-More-Person Household	31.5	28.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	72.5	77.0
Single Parent with Child	7.9	8.6
Non-Family	27.5	23.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$93,420	\$96,274

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	97.1	94.0	95.5
Owner-Occupied*	79.3	78.4	77.3
Renter-Occupied*	20.7	21.6	22.7
Vacant Housing Units	2.9	6.0	4.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	8.4	5.6
Less than 20 Percent	0.3	0.0
20 to 29 Percent	0.6	0.3
30 Percent or More	7.5	5.3
\$20,000 to \$49,999	20.4	17.2
Less than 20 Percent	2.8	2.3
20 to 29 Percent	4.0	3.3
30 Percent or More	13.6	11.6
\$50,000 to \$74,999	18.7	14.0
Less than 20 Percent	4.0	4.2
20 to 29 Percent	6.1	4.2
30 Percent or More	8.6	5.6
\$75,000 or More	51.6	63.2
Less than 20 Percent	24.3	40.1
20 to 29 Percent	20.5	20.2
30 Percent or More	6.8	2.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	66.2	68.0
Single Family, Attached	9.8	9.4
2 Units	1.1	1.2
3 or 4 Units	5.3	3.6
5 or More Units	15.3	15.8
Mobile Home/Other*	2.3	2.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	6.6	6.1
2 Bedrooms	25.9	25.2
3 Bedrooms	30.9	29.9
4 Bedrooms	32.4	33.6
5 or More Bedrooms	4.2	5.3
Median Number of Rooms*	6.8	6.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	11.7	16.4
Built 1970 to 1999	59.7	58.8
Built 1940 to 1969	19.5	18.4
Built Before 1940	9.1	6.4
Median Year Built	1982	1987

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	4.1	4.6
1 Vehicle Available	25.5	26.2
2 Vehicles Available	48.8	48.5
3 or More Vehicles Available	21.5	20.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	5.6	9.6
Drive Alone	81.7	77.0
Carpool	6.7	8.0
Transit	3.6	2.7
Walk or Bike	1.7	1.1
Other	0.8	1.5
TOTAL COMMUTERS	94.4	90.4
Mean Commute Time (Minutes)	33.6	29.1

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	72.2	70.2
Employed ^{†*}	92.0	95.2
Unemployed*	7.9	4.7
Not in Labor Force	27.8	29.8

Source: 2007-2011 and 2017-2021 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

CMAP 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. CMAP'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 Crystal Lake*

Primary Water Source: Sandstone Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	4.61	4.44	-3.9
Residential Sector	3.47	3.34	-3.6
Non-Residential Sector	1.15	1.09	-4.7

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

	Crystal Lake			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	87.2	82.8	-5.1	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	\$21.40	\$34.94	63.2	8.5
Sewer	\$22.40	\$52.68	135.2	15.3
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Crystal Lake	CMAP Region		Source
		Current	Current	2050 Target	
Community	Population located in highly walkable areas	1.0%	46.1%	53.6%	CMAP, 2018
	Jobs located in highly walkable areas	2.7%	41.9%	46.0%	CMAP, 2018
Prosperity	Population aged 25+ with an associate’s degree or higher	49.7%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	85.2%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	77.8%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	51.9%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.26	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	82.8	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$544.31	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.9%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	1.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	21.5%	33.7%	37.3%	ACS, 2017-2021

*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.



Fox River Grove

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Fox River Grove, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

The population and household tables include general demographic, social, and economic characteristics summarized for Fox River Grove.

General Population Characteristics, 2020

	Fox River Grove	McHenry County	CMAP Region
Total Population	4,702	310,229	8,577,735
Total Households	1,762	114,282	3,266,741
Average Household Size	2.7	2.7	2.6
Percent Population Change, 2010-20	-3.1	0.5	1.7
Percent Population Change, 2000-20	-3.3	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	3,809	80.9	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	705	15.0	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	0	0.0	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	167	3.5	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	29	0.6	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	237	5.0	16,737	5.4	502,928	5.9
5 to 19	983	20.9	63,797	20.5	1,662,052	19.4
20 to 34	825	17.5	53,132	17.1	1,774,853	20.7
35 to 49	1,071	22.7	61,486	19.8	1,724,098	20.1
50 to 64	1,059	22.5	69,560	22.4	1,659,323	19.4
65 to 74	367	7.8	28,732	9.2	746,030	8.7
75 to 84	168	3.6	12,141	3.9	347,665	4.1
85 and Over	0	0.0	5,164	1.7	153,584	1.8
Median Age	40.8		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	49	1.5	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	650	19.5	55,145	26.0	1,303,071	22.2
Some College, No Degree	729	21.8	48,787	23.0	1,090,002	18.6
Associate's Degree	384	11.5	19,873	9.4	418,936	7.1
Bachelor's Degree	1,026	30.7	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	503	15.1	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	4,222	89.6	283,400	91.2	6,938,399	81.0
Foreign Born	488	10.4	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	3,829	85.6	253,425	86.2	5,533,398	68.6
Spanish	116	2.6	25,440	8.7	1,479,334	18.3
Slavic Languages	231	5.2	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	23	0.5	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	92	2.1	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	167	3.7	4,769	1.6	328,784	4.1
Other/Unspecified Languages	15	0.3	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	644	14.4	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	266	5.9	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	408	23.5	23,625	20.6	948,087	29.4
2-Person Household	348	20.1	39,347	34.4	993,509	30.8
3-Person Household	452	26.1	20,121	17.6	503,236	15.6
4-or-More-Person Household	527	30.4	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	1,285	74.1	85,663	74.9	2,062,968	64.1
Single Parent with Child	167	9.6	9,065	7.9	257,853	8.0
Non-Family	450	25.9	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	74	4.3	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	294	16.9	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	220	12.7	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	156	9.0	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	375	21.6	25,291	22.1	575,992	17.9
\$150,000 and Over	616	35.5	28,266	24.7	725,998	22.5
Median Income	\$109,645		\$93,801		\$81,102	
Per Capita Income*	\$46,745		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	1,735	100.0	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	51	2.9	4,375	3.8	240,075	7.5
No Computing Devices	0	0.0	3,769	3.3	201,434	6.3
Internet Access	1,735	100.0	109,759	95.9	2,935,545	91.1
Broadband Subscription	1,689	97.3	108,104	94.5	2,855,152	88.6
No Internet Access	0	0.0	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	1,735	92.1	114,446	95.8	3,220,751	92.3
Owner-Occupied*	1,417	81.7	93,244	81.5	2,075,416	64.4
Renter-Occupied*	318	18.3	21,202	18.5	1,145,335	35.6
Vacant Housing Units	149	7.9	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	19	1.1	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	19	1.1	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	325	19.4	19,065	16.9	632,790	20.2
Less than 20 Percent	21	1.3	2,380	2.1	69,735	2.2
20 to 29 Percent	125	7.5	4,053	3.6	123,043	3.9
30 Percent or More	179	10.7	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	220	13.1	17,454	15.5	486,707	15.5
Less than 20 Percent	62	3.7	4,807	4.3	139,609	4.5
20 to 29 Percent	6	0.4	6,237	5.5	171,702	5.5
30 Percent or More	152	9.1	6,410	5.7	175,396	5.6
\$75,000 or More	1,113	66.4	69,424	61.5	1,701,200	54.2
Less than 20 Percent	744	44.4	46,670	41.3	1,134,826	36.2
20 to 29 Percent	260	15.5	18,130	16.1	422,329	13.5
30 Percent or More	109	6.5	4,624	4.1	144,045	4.6

Source: 2017-2021 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	40	50
Transportation Costs	24	25
TOTAL H+T COSTS	64	75

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 Fox River Grove.

Housing Type, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	1,753	93.0	92,343	77.3	1,745,022	50.0
Single Family, Attached	34	1.8	12,222	10.2	259,184	7.4
2 Units	0	0.0	1,865	1.6	239,727	6.9
3 or 4 Units	24	1.3	2,921	2.4	274,341	7.9
5 to 9 Units	28	1.5	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	45	2.4	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	111	5.9	6,586	5.5	566,228	16.2
2 Bedrooms	424	22.5	26,080	21.8	973,190	27.9
3 Bedrooms	526	27.9	47,947	40.1	1,156,700	33.2
4 Bedrooms	497	26.4	32,124	26.9	612,171	17.6
5 or More Bedrooms	326	17.3	6,728	5.6	179,473	5.1
Median Number of Rooms*	7.1		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	218	11.6	29,716	24.9	509,505	14.6
Built 1970 to 1999	724	38.4	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	515	27.3	21,229	17.8	1,048,502	30.1
Built Before 1940	427	22.7	9,378	7.8	740,421	21.2
Median Year Built	1970		1989		1969	

Source: 2017-2021 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 Fox River Grove.

Vehicles Available per Household, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	127	7.3	4,292	3.8	405,467	12.6
1 Vehicle Available	393	22.7	27,962	24.4	1,152,274	35.8
2 Vehicles Available	867	50.0	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	348	20.1	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	491	19.2	17,853	11.0	486,188	11.5
Drive Alone	1,522	59.4	128,052	78.9	2,743,345	64.9
Carpool	320	12.5	10,583	6.5	321,231	7.6
Transit	150	5.9	2,872	1.8	465,784	11.0
Walk or Bike	36	1.4	1,496	0.9	151,257	3.6
Other	42	1.6	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	2,070	80.8	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	35.0		31.3		31.7	

Source: 2017-2021 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*, 2021

	Fox River Grove	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	18,070	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Fox River Grove	McHenry County	CMAP Region
High Transit Availability	34.3%	1.6%	53.9%
Moderate Transit Availability	11.6%	14.9%	20.6%
Low Transit Availability	54.1%	83.5%	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 Fox River Grove.

Employment Status, 2017-2021

	Fox River Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	2,746	71.8	174,081	70.4	4,614,158	67.3
Employed†*	2,597	94.6	165,199	94.9	4,306,443	93.3
Unemployed*	149	5.4	8,828	5.1	295,199	6.4
Not in Labor Force	1,079	28.2	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Fox River Grove		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Fox River Grove Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Professional	243	11.4
2. Manufacturing	231	10.8
3. Health Care	218	10.2
4. Retail Trade	213	10.0
5. Education	202	9.5
TOP EMPLOYMENT LOCATIONS		
1. Chicago	251	11.7
2. Schaumburg	112	5.2
3. Fox River Grove	82	3.8
4. Barrington	79	3.7
5. Crystal Lake	71	3.3

Employment in Fox River Grove*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Accommodation and Food Service	190	19.6
2. Professional	173	17.9
3. Health Care	166	17.1
4. Retail Trade	116	12.0
5. Education	75	7.7
TOP RESIDENCE LOCATIONS		
1. Fox River Grove	82	8.5
2. Cary	59	6.1
3. Chicago	54	5.6
4. Crystal Lake	42	4.3
5. Palatine	22	2.3

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 Fox River Grove.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	540.0	48.7
Multi-Family Residential	7.4	0.7
Commercial	86.2	7.8
Industrial	1.8	0.2
Institutional	25.2	2.3
Mixed Use	1.9	0.2
Transportation and Other	227.4	20.5
Agricultural	21.9	2.0
Open Space	151.7	13.7
Vacant	46.2	4.2
TOTAL	1,109.7	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Fox River Grove	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	13.13	11.39	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

	Fox River Grove	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	30.0%	22.1%	24.8%
Low Walkability	70.0%	77.3%	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 Fox River Grove.

General Merchandise Retail Sales, 2022

	Fox River Grove	McHenry County	CMAP Region
General Merchandise	\$52,191,385	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$72,429,227	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$15,378	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$137,466,237
Commercial	\$15,351,501
Industrial	\$399,929
Railroad	\$396,443
Farm	\$102,588
Mineral	\$0
TOTAL	\$153,716,698

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	93.4	91.0	80.9
Hispanic or Latino (of Any Race)	3.8	7.7	15.0
Black (Non-Hispanic)	0.5	0.0	0.0
Asian (Non-Hispanic)	1.3	0.1	3.5
Other/Multiple Races (Non-Hispanic)	1.0	1.1	0.6

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	33.9	30.3	25.9
20 to 34	16.0	16.1	17.5
35 to 49	31.3	28.4	22.7
50 to 64	12.0	17.1	22.5
65 and Over	6.9	8.2	11.4
Median Age	35.1	38.8	40.8

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	7.3	5.6	1.5
High School Diploma or Equivalent	19.8	26.7	19.5
Some College, No Degree	31.2	24.1	21.8
Associate's Degree	8.4	5.7	11.5
Bachelor's Degree	25.8	28.6	30.7
Graduate or Professional Degree	7.5	9.3	15.1

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	93.6	89.6
Foreign Born	6.4	10.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	90.2	85.6
Spanish	4.9	2.6
Slavic Languages	3.1	5.2
Chinese	0.0	0.0
Tagalog	0.0	0.5
Arabic	0.0	0.0
Korean	0.0	2.1
Other Asian Languages	0.0	0.0
Other Indo-European Languages	1.8	3.7
Other/Unspecified Languages	0.0	0.3
TOTAL NON-ENGLISH	9.8	14.4
Speak English Less than "Very Well"*	3.1	5.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	22.7	23.5
2-Person Household	27.2	20.1
3-Person Household	13.6	26.1
4-or-More-Person Household	36.5	30.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	69.1	74.1
Single Parent with Child	2.6	9.6
Non-Family	30.9	25.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$111,340	\$109,645

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	96.7	90.9	92.1
Owner-Occupied*	83.8	88.2	81.7
Renter-Occupied*	16.2	11.8	18.3
Vacant Housing Units	3.3	9.1	7.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	12.9	1.1
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	12.9	1.1
\$20,000 to \$49,999	16.0	19.4
Less than 20 Percent	3.2	1.3
20 to 29 Percent	2.4	7.5
30 Percent or More	10.3	10.7
\$50,000 to \$74,999	12.8	13.1
Less than 20 Percent	3.5	3.7
20 to 29 Percent	4.3	0.4
30 Percent or More	5.0	9.1
\$75,000 or More	58.4	66.4
Less than 20 Percent	28.7	44.4
20 to 29 Percent	16.7	15.5
30 Percent or More	13.0	6.5

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	85.0	93.0
Single Family, Attached	2.2	1.8
2 Units	1.6	0.0
3 or 4 Units	2.1	1.3
5 or More Units	9.1	3.9
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	8.1	5.9
2 Bedrooms	12.7	22.5
3 Bedrooms	37.9	27.9
4 Bedrooms	37.7	26.4
5 or More Bedrooms	3.5	17.3
Median Number of Rooms*	7.2	7.1

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	5.4	11.6
Built 1970 to 1999	47.7	38.4
Built 1940 to 1969	27.7	27.3
Built Before 1940	19.3	22.7
Median Year Built	1974	1970

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	3.9	7.3
1 Vehicle Available	25.8	22.7
2 Vehicles Available	44.0	50.0
3 or More Vehicles Available	26.3	20.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	1.6	19.2
Drive Alone	84.3	59.4
Carpool	4.4	12.5
Transit	4.4	5.9
Walk or Bike	3.6	1.4
Other	1.9	1.6
TOTAL COMMUTERS	98.4	80.8
Mean Commute Time (Minutes)	32.0	35.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	78.4	71.8
Employed ^{†*}	95.8	94.6
Unemployed*	4.2	5.4
Not in Labor Force	21.6	28.2

Source: 2007-2011 and 2017-2021 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

CMAP 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. CMAP'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 Fox River Grove*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	0.48	0.45	-5.2
Residential Sector	0.46	0.44	-5.2
Non-Residential Sector	0.02	0.02	-5.2

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

	Fox River Grove			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	91.6	92.7	1.3	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	\$16.02	\$30.29	89.0	11.2
Sewer	\$23.18	\$43.18	86.3	10.9
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Fox River Grove	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	57.3%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	88.6%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	80.4%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	40.9%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.21	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	92.7	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$380.34	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	33.8%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	36.1%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	38.9%	33.7%	37.3%	ACS, 2017-2021

*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.

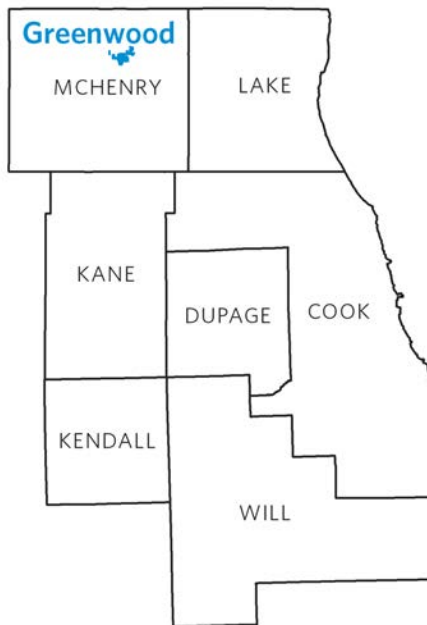


Greenwood

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Greenwood, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Greenwood	McHenry County	CMAP Region
Total Population	324	310,229	8,577,735
Total Households	113	114,282	3,266,741
Average Household Size	2.9	2.7	2.6
Percent Population Change, 2010-20	27.1	0.5	1.7
Percent Population Change, 2000-20	32.8	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	360	84.3	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	57	13.3	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	0	0.0	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	1	0.2	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	9	2.1	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	1	0.2	16,737	5.4	502,928	5.9
5 to 19	62	14.5	63,797	20.5	1,662,052	19.4
20 to 34	67	15.7	53,132	17.1	1,774,853	20.7
35 to 49	99	23.2	61,486	19.8	1,724,098	20.1
50 to 64	91	21.3	69,560	22.4	1,659,323	19.4
65 to 74	79	18.5	28,732	9.2	746,030	8.7
75 to 84	24	5.6	12,141	3.9	347,665	4.1
85 and Over	4	0.9	5,164	1.7	153,584	1.8
Median Age	47.7		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	21	6.3	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	75	22.7	55,145	26.0	1,303,071	22.2
Some College, No Degree	90	27.2	48,787	23.0	1,090,002	18.6
Associate's Degree	56	16.9	19,873	9.4	418,936	7.1
Bachelor's Degree	69	20.8	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	20	6.0	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	408	95.6	283,400	91.2	6,938,399	81.0
Foreign Born	19	4.4	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	386	90.6	253,425	86.2	5,533,398	68.6
Spanish	38	8.9	25,440	8.7	1,479,334	18.3
Slavic Languages	0	0.0	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	2	0.5	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	40	9.4	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	13	3.1	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	34	20.7	23,625	20.6	948,087	29.4
2-Person Household	77	47.0	39,347	34.4	993,509	30.8
3-Person Household	10	6.1	20,121	17.6	503,236	15.6
4-or-More-Person Household	43	26.2	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	103	62.8	85,663	74.9	2,062,968	64.1
Single Parent with Child	2	1.2	9,065	7.9	257,853	8.0
Non-Family	61	37.2	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	12	7.3	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	11	6.7	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	48	29.3	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	10	6.1	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	25	15.2	25,291	22.1	575,992	17.9
\$150,000 and Over	58	35.4	28,266	24.7	725,998	22.5
Median Income	\$100,833		\$93,801		\$81,102	
Per Capita Income*	\$40,787		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	161	98.2	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	1	0.6	4,375	3.8	240,075	7.5
No Computing Devices	3	1.8	3,769	3.3	201,434	6.3
Internet Access	161	98.2	109,759	95.9	2,935,545	91.1
Broadband Subscription	159	97.0	108,104	94.5	2,855,152	88.6
No Internet Access	3	1.8	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	164	90.1	114,446	95.8	3,220,751	92.3
Owner-Occupied*	109	66.5	93,244	81.5	2,075,416	64.4
Renter-Occupied*	55	33.5	21,202	18.5	1,145,335	35.6
Vacant Housing Units	18	9.9	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	4	2.6	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	4	2.6	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	11	7.1	19,065	16.9	632,790	20.2
Less than 20 Percent	1	0.6	2,380	2.1	69,735	2.2
20 to 29 Percent	2	1.3	4,053	3.6	123,043	3.9
30 Percent or More	8	5.1	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	48	30.8	17,454	15.5	486,707	15.5
Less than 20 Percent	5	3.2	4,807	4.3	139,609	4.5
20 to 29 Percent	20	12.8	6,237	5.5	171,702	5.5
30 Percent or More	23	14.7	6,410	5.7	175,396	5.6
\$75,000 or More	93	59.6	69,424	61.5	1,701,200	54.2
Less than 20 Percent	66	42.3	46,670	41.3	1,134,826	36.2
20 to 29 Percent	11	7.1	18,130	16.1	422,329	13.5
30 Percent or More	16	10.3	4,624	4.1	144,045	4.6

Source: 2017-2021 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	30	38
Transportation Costs	26	29
TOTAL H+T COSTS	56	66

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 Greenwood.

Housing Type, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	177	97.3	92,343	77.3	1,745,022	50.0
Single Family, Attached	0	0.0	12,222	10.2	259,184	7.4
2 Units	5	2.7	1,865	1.6	239,727	6.9
3 or 4 Units	0	0.0	2,921	2.4	274,341	7.9
5 to 9 Units	0	0.0	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	1	0.5	6,586	5.5	566,228	16.2
2 Bedrooms	37	20.3	26,080	21.8	973,190	27.9
3 Bedrooms	68	37.4	47,947	40.1	1,156,700	33.2
4 Bedrooms	44	24.2	32,124	26.9	612,171	17.6
5 or More Bedrooms	32	17.6	6,728	5.6	179,473	5.1
Median Number of Rooms*	7.8		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	57	31.3	29,716	24.9	509,505	14.6
Built 1970 to 1999	39	21.4	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	19	10.4	21,229	17.8	1,048,502	30.1
Built Before 1940	67	36.8	9,378	7.8	740,421	21.2
Median Year Built	1972		1989		1969	

Source: 2017-2021 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 Greenwood.

Vehicles Available per Household, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	1	0.6	4,292	3.8	405,467	12.6
1 Vehicle Available	17	10.4	27,962	24.4	1,152,274	35.8
2 Vehicles Available	78	47.6	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	68	41.5	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	48	20.3	17,853	11.0	486,188	11.5
Drive Alone	169	71.3	128,052	78.9	2,743,345	64.9
Carpool	4	1.7	10,583	6.5	321,231	7.6
Transit	2	0.8	2,872	1.8	465,784	11.0
Walk or Bike	14	5.9	1,496	0.9	151,257	3.6
Other	0	0.0	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	189	79.7	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	22.6		31.3		31.7	

Source: 2017-2021 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*, 2021

	Greenwood	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Greenwood	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Greenwood.

Employment Status, 2017-2021

	Greenwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	240	65.0	174,081	70.4	4,614,158	67.3
Employed†*	237	98.8	165,199	94.9	4,306,443	93.3
Unemployed*	3	1.2	8,828	5.1	295,199	6.4
Not in Labor Force	129	35.0	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Greenwood		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Greenwood Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	18	13.4
2. Wholesale Trade	17	12.7
3. Education	14	10.4
4. Construction	13	9.7
5. Retail Trade	13	9.7
TOP EMPLOYMENT LOCATIONS		
1. Woodstock	18	13.4
2. Chicago	12	9.0
3. Crystal Lake	12	9.0
4. McHenry	9	6.7
5. Rolling Meadows	3	2.2

Employment in Greenwood*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Agriculture	6	75.0
2. Other Service	2	25.0
3. N/A	N/A	N/A
4. N/A	N/A	N/A
5. N/A	N/A	N/A
TOP RESIDENCE LOCATIONS		
1. Wonder Lake	1	12.5
2. Rockdale	1	12.5
3. N/A	N/A	N/A
4. N/A	N/A	N/A
5. N/A	N/A	N/A

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 Greenwood.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	188.8	16.0
Multi-Family Residential	0.0	0.0
Commercial	0.9	0.1
Industrial	0.0	0.0
Institutional	25.1	2.1
Mixed Use	0.4	0.0
Transportation and Other	62.7	5.3
Agricultural	524.6	44.4
Open Space	324.1	27.5
Vacant	54.2	4.6
TOTAL	1,180.7	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Greenwood	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	5.47	11.39	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

	Greenwood	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Greenwood.

General Merchandise Retail Sales, 2022

	Greenwood	McHenry County	CMAP Region
General Merchandise	\$600,408	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$381,005	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$892	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$8,065,553
Commercial	\$615,127
Industrial	\$0
Railroad	\$0
Farm	\$1,917,335
Mineral	\$0
TOTAL	\$10,598,015

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	89.8	90.3	84.3
Hispanic or Latino (of Any Race)	6.6	8.2	13.3
Black (Non-Hispanic)	0.0	0.0	0.0
Asian (Non-Hispanic)	2.5	1.5	0.2
Other/Multiple Races (Non-Hispanic)	1.2	0.0	2.1

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	32.0	22.1	14.8
20 to 34	12.3	14.9	15.7
35 to 49	25.4	17.9	23.2
50 to 64	19.3	31.3	21.3
65 and Over	11.1	13.8	25.1
Median Age	38.0	47.6	47.7

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	6.6	13.4	6.3
High School Diploma or Equivalent	37.1	33.1	22.7
Some College, No Degree	29.8	27.5	27.2
Associate's Degree	3.3	3.5	16.9
Bachelor's Degree	15.9	9.9	20.8
Graduate or Professional Degree	7.3	12.7	6.0

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	96.9	95.6
Foreign Born	3.1	4.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	95.2	90.6
Spanish	4.2	8.9
Slavic Languages	0.0	0.0
Chinese	0.0	0.0
Tagalog	0.0	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.0
Other Indo-European Languages	0.5	0.5
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	4.8	9.4
Speak English Less than "Very Well"*	1.1	3.1

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	20.8	20.7
2-Person Household	42.9	47.0
3-Person Household	16.9	6.1
4-or-More-Person Household	19.5	26.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	76.6	62.8
Single Parent with Child	0.0	1.2
Non-Family	23.4	37.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$86,834	\$100,833

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	97.7	93.9	90.1
Owner-Occupied*	81.0	90.9	66.5
Renter-Occupied*	19.0	9.1	33.5
Vacant Housing Units	2.3	6.1	9.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	3.9	2.6
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	3.9	2.6
\$20,000 to \$49,999	18.2	7.1
Less than 20 Percent	1.3	0.6
20 to 29 Percent	2.6	1.3
30 Percent or More	14.3	5.1
\$50,000 to \$74,999	15.6	30.8
Less than 20 Percent	3.9	3.2
20 to 29 Percent	7.8	12.8
30 Percent or More	3.9	14.7
\$75,000 or More	49.4	59.6
Less than 20 Percent	39.0	42.3
20 to 29 Percent	5.2	7.1
30 Percent or More	5.2	10.3

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	96.3	97.3
Single Family, Attached	0.0	0.0
2 Units	3.7	2.7
3 or 4 Units	0.0	0.0
5 or More Units	0.0	0.0
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	1.2	0.5
2 Bedrooms	9.8	20.3
3 Bedrooms	47.6	37.4
4 Bedrooms	20.7	24.2
5 or More Bedrooms	20.7	17.6
Median Number of Rooms*	7.5	7.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	9.8	31.3
Built 1970 to 1999	25.6	21.4
Built 1940 to 1969	14.6	10.4
Built Before 1940	50.0	36.8
Median Year Built	1939	1972

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	2.6	0.6
1 Vehicle Available	22.1	10.4
2 Vehicles Available	44.2	47.6
3 or More Vehicles Available	31.2	41.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	8.5	20.3
Drive Alone	77.7	71.3
Carpool	9.6	1.7
Transit	0.0	0.8
Walk or Bike	3.2	5.9
Other	1.1	0.0
TOTAL COMMUTERS	91.5	79.7
Mean Commute Time (Minutes)	33.4	22.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	62.5	65.0
Employed ^{†*}	90.5	98.8
Unemployed*	9.5	1.2
Not in Labor Force	37.5	35.0

Source: 2007-2011 and 2017-2021 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

CMAP 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. CMAP'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 Greenwood*

Primary Water Source: N/A**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

	Greenwood			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	N/A	N/A	N/A	N/A
Sewer	N/A	N/A	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Greenwood	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	43.8%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	83.3%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	24.8%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	24.8%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.57	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$181.29	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	28.7%	33.7%	37.3%	ACS, 2017-2021

*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.

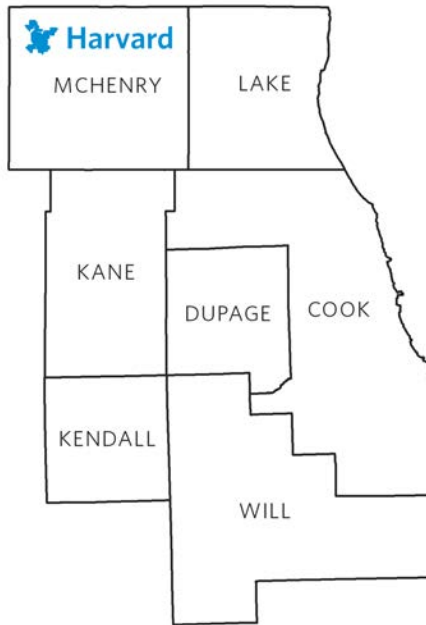


Harvard

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Harvard, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Harvard	McHenry County	CMAP Region
Total Population	9,469	310,229	8,577,735
Total Households	3,127	114,282	3,266,741
Average Household Size	3.0	2.7	2.6
Percent Population Change, 2010-20	0.2	0.5	1.7
Percent Population Change, 2000-20	18.4	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	4,115	43.4	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	5,118	54.0	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	39	0.4	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	21	0.2	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	189	2.0	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	675	7.1	16,737	5.4	502,928	5.9
5 to 19	2,878	30.4	63,797	20.5	1,662,052	19.4
20 to 34	2,124	22.4	53,132	17.1	1,774,853	20.7
35 to 49	1,405	14.8	61,486	19.8	1,724,098	20.1
50 to 64	1,579	16.7	69,560	22.4	1,659,323	19.4
65 to 74	596	6.3	28,732	9.2	746,030	8.7
75 to 84	179	1.9	12,141	3.9	347,665	4.1
85 and Over	46	0.5	5,164	1.7	153,584	1.8
Median Age	28.4		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	1,496	28.2	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	1,757	33.1	55,145	26.0	1,303,071	22.2
Some College, No Degree	1,013	19.1	48,787	23.0	1,090,002	18.6
Associate's Degree	419	7.9	19,873	9.4	418,936	7.1
Bachelor's Degree	473	8.9	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	151	2.8	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	7,570	79.8	283,400	91.2	6,938,399	81.0
Foreign Born	1,912	20.2	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	5,316	60.4	253,425	86.2	5,533,398	68.6
Spanish	3,417	38.8	25,440	8.7	1,479,334	18.3
Slavic Languages	0	0.0	5,370	1.8	289,350	3.6
Chinese	21	0.2	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	35	0.4	4,769	1.6	328,784	4.1
Other/Unspecified Languages	18	0.2	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	3,491	39.6	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	1,332	15.1	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	654	22.2	23,625	20.6	948,087	29.4
2-Person Household	605	20.5	39,347	34.4	993,509	30.8
3-Person Household	447	15.2	20,121	17.6	503,236	15.6
4-or-More-Person Household	1,240	42.1	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	2,158	73.3	85,663	74.9	2,062,968	64.1
Single Parent with Child	488	16.6	9,065	7.9	257,853	8.0
Non-Family	788	26.7	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	674	22.9	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	458	15.5	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	621	21.1	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	474	16.1	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	522	17.7	25,291	22.1	575,992	17.9
\$150,000 and Over	197	6.7	28,266	24.7	725,998	22.5
Median Income	\$63,044		\$93,801		\$81,102	
Per Capita Income*	\$21,564		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	2,864	97.2	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	385	13.1	4,375	3.8	240,075	7.5
No Computing Devices	82	2.8	3,769	3.3	201,434	6.3
Internet Access	2,750	93.3	109,759	95.9	2,935,545	91.1
Broadband Subscription	2,636	89.5	108,104	94.5	2,855,152	88.6
No Internet Access	196	6.7	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	2,946	96.2	114,446	95.8	3,220,751	92.3
Owner-Occupied*	1,649	56.0	93,244	81.5	2,075,416	64.4
Renter-Occupied*	1,297	44.0	21,202	18.5	1,145,335	35.6
Vacant Housing Units	115	3.8	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	546	18.8	6,998	6.2	315,268	10.1
Less than 20 Percent	34	1.2	347	0.3	7,772	0.2
20 to 29 Percent	26	0.9	199	0.2	22,358	0.7
30 Percent or More	486	16.8	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	545	18.8	19,065	16.9	632,790	20.2
Less than 20 Percent	106	3.7	2,380	2.1	69,735	2.2
20 to 29 Percent	150	5.2	4,053	3.6	123,043	3.9
30 Percent or More	289	10.0	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	621	21.4	17,454	15.5	486,707	15.5
Less than 20 Percent	168	5.8	4,807	4.3	139,609	4.5
20 to 29 Percent	218	7.5	6,237	5.5	171,702	5.5
30 Percent or More	235	8.1	6,410	5.7	175,396	5.6
\$75,000 or More	1,186	40.9	69,424	61.5	1,701,200	54.2
Less than 20 Percent	1,051	36.3	46,670	41.3	1,134,826	36.2
20 to 29 Percent	135	4.7	18,130	16.1	422,329	13.5
30 Percent or More	0	0.0	4,624	4.1	144,045	4.6

Source: 2017-2021 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	23	29
Transportation Costs	22	24
TOTAL H+T COSTS	45	52

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 Harvard.

Housing Type, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	1,818	59.4	92,343	77.3	1,745,022	50.0
Single Family, Attached	317	10.4	12,222	10.2	259,184	7.4
2 Units	165	5.4	1,865	1.6	239,727	6.9
3 or 4 Units	297	9.7	2,921	2.4	274,341	7.9
5 to 9 Units	173	5.7	4,652	3.9	270,594	7.8
10 to 19 Units	113	3.7	1,993	1.7	155,969	4.5
20 or More Units	114	3.7	2,606	2.2	513,327	14.7
Mobile Home/Other*	64	2.1	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	365	11.9	6,586	5.5	566,228	16.2
2 Bedrooms	856	28.0	26,080	21.8	973,190	27.9
3 Bedrooms	1,207	39.4	47,947	40.1	1,156,700	33.2
4 Bedrooms	497	16.2	32,124	26.9	612,171	17.6
5 or More Bedrooms	136	4.4	6,728	5.6	179,473	5.1
Median Number of Rooms*	5.4		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	791	25.8	29,716	24.9	509,505	14.6
Built 1970 to 1999	1,033	33.7	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	763	24.9	21,229	17.8	1,048,502	30.1
Built Before 1940	474	15.5	9,378	7.8	740,421	21.2
Median Year Built	1982		1989		1969	

Source: 2017-2021 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 Harvard.

Vehicles Available per Household, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	224	7.6	4,292	3.8	405,467	12.6
1 Vehicle Available	512	17.4	27,962	24.4	1,152,274	35.8
2 Vehicles Available	1,220	41.4	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	990	33.6	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	104	2.4	17,853	11.0	486,188	11.5
Drive Alone	3,381	77.4	128,052	78.9	2,743,345	64.9
Carpool	779	17.8	10,583	6.5	321,231	7.6
Transit	11	0.3	2,872	1.8	465,784	11.0
Walk or Bike	61	1.4	1,496	0.9	151,257	3.6
Other	32	0.7	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	4,264	97.6	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	29.8		31.3		31.7	

Source: 2017-2021 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*, 2021

	Harvard	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Harvard	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	52.5%	14.9%	20.6%
Low Transit Availability	47.5%	83.5%	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 Harvard.

Employment Status, 2017-2021

	Harvard		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	4,866	73.9	174,081	70.4	4,614,158	67.3
Employed†*	4,496	92.4	165,199	94.9	4,306,443	93.3
Unemployed*	370	7.6	8,828	5.1	295,199	6.4
Not in Labor Force	1,722	26.1	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Harvard		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	3,625	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	555	18.1	3,008	3.9	235,962	7.2
Job Change, 2002-22	616	20.5	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	1.23		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Harvard Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	914	21.9
2. Retail Trade	459	11.0
3. Health Care	396	9.5
4. Accommodation and Food Service	367	8.8
5. Administration	343	8.2
TOP EMPLOYMENT LOCATIONS		
1. Harvard	497	11.9
2. Chicago	346	8.3
3. Woodstock	271	6.5
4. Crystal Lake	139	3.3
5. McHenry	92	2.2

Employment in Harvard*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	694	26.0
2. Education	522	19.6
3. Manufacturing	451	16.9
4. Retail Trade	295	11.1
5. Construction	146	5.5
TOP RESIDENCE LOCATIONS		
1. Harvard	497	18.6
2. Woodstock	204	7.6
3. McHenry	81	3.0
4. Marengo	61	2.3
5. Chicago	54	2.0

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 Harvard.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	687.8	13.2
Multi-Family Residential	46.3	0.9
Commercial	152.7	2.9
Industrial	608.0	11.7
Institutional	180.6	3.5
Mixed Use	5.9	0.1
Transportation and Other	554.0	10.6
Agricultural	2,582.1	49.5
Open Space	89.2	1.7
Vacant	308.9	5.9
TOTAL	5,215.4	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Harvard	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	10.00	11.39	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

	Harvard	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	44.5%	22.1%	24.8%
Low Walkability	55.5%	77.3%	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 Harvard.

General Merchandise Retail Sales, 2022

	Harvard	McHenry County	CMAP Region
General Merchandise	\$122,136,251	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$157,042,251	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$16,562	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$94,101,988
Commercial	\$29,462,177
Industrial	\$15,055,875
Railroad	\$901,228
Farm	\$1,405,933
Mineral	\$225,885
TOTAL	\$141,153,086

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	59.3	51.4	43.4
Hispanic or Latino (of Any Race)	37.8	45.0	54.0
Black (Non-Hispanic)	0.6	0.1	0.4
Asian (Non-Hispanic)	1.4	1.7	0.2
Other/Multiple Races (Non-Hispanic)	1.0	1.9	2.0

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	33.4	36.2	37.5
20 to 34	26.6	24.8	22.4
35 to 49	19.8	20.5	14.8
50 to 64	11.0	10.9	16.7
65 and Over	9.1	7.6	8.7
Median Age	28.9	28.0	28.4

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	30.3	27.5	28.2
High School Diploma or Equivalent	30.5	32.4	33.1
Some College, No Degree	18.3	23.9	19.1
Associate's Degree	5.7	6.4	7.9
Bachelor's Degree	9.6	6.7	8.9
Graduate or Professional Degree	5.6	3.1	2.8

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	71.6	79.8
Foreign Born	28.4	20.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	53.8	60.4
Spanish	42.8	38.8
Slavic Languages	0.6	0.0
Chinese	0.0	0.2
Tagalog	0.3	0.0
Arabic	0.0	0.0
Korean	0.6	0.0
Other Asian Languages	0.9	0.0
Other Indo-European Languages	1.0	0.4
Other/Unspecified Languages	0.0	0.2
TOTAL NON-ENGLISH	46.2	39.6
Speak English Less than "Very Well"*	25.9	15.1

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	21.4	22.2
2-Person Household	26.0	20.5
3-Person Household	18.4	15.2
4-or-More-Person Household	34.2	42.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	69.6	73.3
Single Parent with Child	15.5	16.6
Non-Family	30.4	26.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$50,942	\$63,044

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	95.9	89.9	96.2
Owner-Occupied*	55.1	63.3	56.0
Renter-Occupied*	44.9	36.7	44.0
Vacant Housing Units	4.1	10.1	3.8

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	18.9	18.8
Less than 20 Percent	0.0	1.2
20 to 29 Percent	0.7	0.9
30 Percent or More	18.2	16.8
\$20,000 to \$49,999	36.4	18.8
Less than 20 Percent	2.6	3.7
20 to 29 Percent	2.1	5.2
30 Percent or More	31.6	10.0
\$50,000 to \$74,999	24.5	21.4
Less than 20 Percent	5.3	5.8
20 to 29 Percent	11.8	7.5
30 Percent or More	7.4	8.1
\$75,000 or More	19.8	40.9
Less than 20 Percent	10.8	36.3
20 to 29 Percent	7.0	4.7
30 Percent or More	2.1	0.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	62.9	59.4
Single Family, Attached	12.9	10.4
2 Units	8.0	5.4
3 or 4 Units	2.2	9.7
5 or More Units	11.5	13.1
Mobile Home/Other*	2.5	2.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	8.4	11.9
2 Bedrooms	35.8	28.0
3 Bedrooms	37.4	39.4
4 Bedrooms	13.6	16.2
5 or More Bedrooms	4.7	4.4
Median Number of Rooms*	5.3	5.4

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	23.9	25.8
Built 1970 to 1999	26.3	33.7
Built 1940 to 1969	19.2	24.9
Built Before 1940	30.6	15.5
Median Year Built	1970	1982

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	8.0	7.6
1 Vehicle Available	36.1	17.4
2 Vehicles Available	36.6	41.4
3 or More Vehicles Available	19.2	33.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	1.5	2.4
Drive Alone	69.0	77.4
Carpool	20.5	17.8
Transit	4.4	0.3
Walk or Bike	3.2	1.4
Other	1.4	0.7
TOTAL COMMUTERS	98.5	97.6
Mean Commute Time (Minutes)	33.5	29.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	71.6	73.9
Employed ^{†*}	86.5	92.4
Unemployed*	13.5	7.6
Not in Labor Force	28.4	26.1

Source: 2007-2011 and 2017-2021 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

CMAP 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. CMAP'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 Harvard*

Primary Water Source: Sandstone Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	0.86	0.69	-19.7
Residential Sector	0.67	0.54	-19.3
Non-Residential Sector	0.18	0.14	-21.1

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

	Harvard			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	77.1	58.6	-24.0	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	\$21.88	\$21.84	-0.2	-0.0
Sewer	\$21.88	\$28.78	31.5	4.7
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Harvard	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	19.6%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	85.4%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	63.6%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	41.6%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.33	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	58.6	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$396.68	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	21.9%	33.7%	37.3%	ACS, 2017-2021

*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.

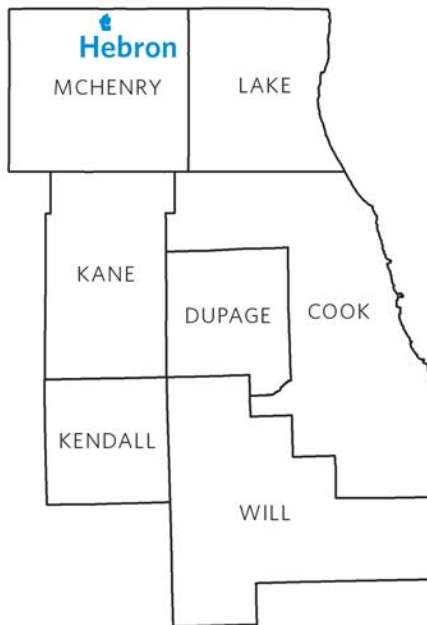


Hebron

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Hebron, which does not extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Hebron	McHenry County	CMAP Region
Total Population	1,368	310,229	8,577,735
Total Households	517	114,282	3,266,741
Average Household Size	2.6	2.7	2.6
Percent Population Change, 2010-20	12.5	0.5	1.7
Percent Population Change, 2000-20	31.8	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	1,109	72.0	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	386	25.1	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	20	1.3	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	0	0.0	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	25	1.6	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	93	6.0	16,737	5.4	502,928	5.9
5 to 19	377	24.5	63,797	20.5	1,662,052	19.4
20 to 34	278	18.1	53,132	17.1	1,774,853	20.7
35 to 49	296	19.2	61,486	19.8	1,724,098	20.1
50 to 64	333	21.6	69,560	22.4	1,659,323	19.4
65 to 74	123	8.0	28,732	9.2	746,030	8.7
75 to 84	22	1.4	12,141	3.9	347,665	4.1
85 and Over	18	1.2	5,164	1.7	153,584	1.8
Median Age	36.0		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	109	11.3	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	266	27.6	55,145	26.0	1,303,071	22.2
Some College, No Degree	339	35.2	48,787	23.0	1,090,002	18.6
Associate's Degree	101	10.5	19,873	9.4	418,936	7.1
Bachelor's Degree	108	11.2	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	40	4.2	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	1,472	95.6	283,400	91.2	6,938,399	81.0
Foreign Born	68	4.4	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	1,238	85.6	253,425	86.2	5,533,398	68.6
Spanish	132	9.1	25,440	8.7	1,479,334	18.3
Slavic Languages	8	0.6	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	3	0.2	1,356	0.5	113,684	1.4
Other Indo-European Languages	66	4.6	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	209	14.4	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	31	2.1	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	121	22.5	23,625	20.6	948,087	29.4
2-Person Household	142	26.4	39,347	34.4	993,509	30.8
3-Person Household	89	16.6	20,121	17.6	503,236	15.6
4-or-More-Person Household	185	34.5	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	411	76.5	85,663	74.9	2,062,968	64.1
Single Parent with Child	106	19.7	9,065	7.9	257,853	8.0
Non-Family	126	23.5	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	81	15.1	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	76	14.2	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	102	19.0	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	134	25.0	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	101	18.8	25,291	22.1	575,992	17.9
\$150,000 and Over	43	8.0	28,266	24.7	725,998	22.5
Median Income	\$76,080		\$93,801		\$81,102	
Per Capita Income*	\$27,444		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	489	91.1	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	42	7.8	4,375	3.8	240,075	7.5
No Computing Devices	48	8.9	3,769	3.3	201,434	6.3
Internet Access	502	93.5	109,759	95.9	2,935,545	91.1
Broadband Subscription	502	93.5	108,104	94.5	2,855,152	88.6
No Internet Access	35	6.5	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	537	96.4	114,446	95.8	3,220,751	92.3
Owner-Occupied*	350	65.2	93,244	81.5	2,075,416	64.4
Renter-Occupied*	187	34.8	21,202	18.5	1,145,335	35.6
Vacant Housing Units	20	3.6	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	50	9.4	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	9	1.7	199	0.2	22,358	0.7
30 Percent or More	41	7.7	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	101	19.0	19,065	16.9	632,790	20.2
Less than 20 Percent	20	3.8	2,380	2.1	69,735	2.2
20 to 29 Percent	9	1.7	4,053	3.6	123,043	3.9
30 Percent or More	72	13.6	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	102	19.2	17,454	15.5	486,707	15.5
Less than 20 Percent	42	7.9	4,807	4.3	139,609	4.5
20 to 29 Percent	24	4.5	6,237	5.5	171,702	5.5
30 Percent or More	36	6.8	6,410	5.7	175,396	5.6
\$75,000 or More	278	52.4	69,424	61.5	1,701,200	54.2
Less than 20 Percent	166	31.3	46,670	41.3	1,134,826	36.2
20 to 29 Percent	108	20.3	18,130	16.1	422,329	13.5
30 Percent or More	4	0.8	4,624	4.1	144,045	4.6

Source: 2017-2021 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	24	30
Transportation Costs	25	28
TOTAL H+T COSTS	49	58

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 Hebron.

Housing Type, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	404	72.5	92,343	77.3	1,745,022	50.0
Single Family, Attached	44	7.9	12,222	10.2	259,184	7.4
2 Units	25	4.5	1,865	1.6	239,727	6.9
3 or 4 Units	42	7.5	2,921	2.4	274,341	7.9
5 to 9 Units	42	7.5	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	55	9.9	6,586	5.5	566,228	16.2
2 Bedrooms	99	17.8	26,080	21.8	973,190	27.9
3 Bedrooms	284	51.0	47,947	40.1	1,156,700	33.2
4 Bedrooms	107	19.2	32,124	26.9	612,171	17.6
5 or More Bedrooms	12	2.2	6,728	5.6	179,473	5.1
Median Number of Rooms*	5.8		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	136	24.4	29,716	24.9	509,505	14.6
Built 1970 to 1999	217	39.0	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	59	10.6	21,229	17.8	1,048,502	30.1
Built Before 1940	145	26.0	9,378	7.8	740,421	21.2
Median Year Built	1976		1989		1969	

Source: 2017-2021 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 Hebron.

Vehicles Available per Household, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	51	9.5	4,292	3.8	405,467	12.6
1 Vehicle Available	94	17.5	27,962	24.4	1,152,274	35.8
2 Vehicles Available	176	32.8	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	216	40.2	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	24	3.0	17,853	11.0	486,188	11.5
Drive Alone	716	90.7	128,052	78.9	2,743,345	64.9
Carpool	30	3.8	10,583	6.5	321,231	7.6
Transit	0	0.0	2,872	1.8	465,784	11.0
Walk or Bike	19	2.4	1,496	0.9	151,257	3.6
Other	0	0.0	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	765	97.0	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	33.5		31.3		31.7	

Source: 2017-2021 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*, 2021

	Hebron	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Hebron	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Hebron.

Employment Status, 2017-2021

	Hebron		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	837	70.5	174,081	70.4	4,614,158	67.3
Employed†*	799	95.5	165,199	94.9	4,306,443	93.3
Unemployed*	38	4.5	8,828	5.1	295,199	6.4
Not in Labor Force	351	29.5	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Hebron		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Hebron Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	92	16.0
2. Retail Trade	75	13.0
3. Education	59	10.2
4. Accommodation and Food Service	50	8.7
5. Health Care	44	7.6
TOP EMPLOYMENT LOCATIONS		
1. Chicago	54	9.4
2. Richmond	29	5.0
3. Spring Grove	26	4.5
4. Woodstock	24	4.2
5. McHenry	23	4.0

Employment in Hebron*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	144	39.8
2. Education	100	27.6
3. Accommodation and Food Service	45	12.4
4. Wholesale Trade	27	7.5
5. Construction	17	4.7
TOP RESIDENCE LOCATIONS		
1. Spring Grove	18	5.0
2. Harvard	15	4.1
3. Richmond	13	3.6
4. McHenry	11	3.0
5. Hebron	10	2.8

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 Hebron.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	161.3	12.9
Multi-Family Residential	4.0	0.3
Commercial	40.7	3.3
Industrial	30.6	2.5
Institutional	37.2	3.0
Mixed Use	1.1	0.1
Transportation and Other	99.5	8.0
Agricultural	711.1	57.0
Open Space	33.0	2.6
Vacant	129.3	10.4
TOTAL	1,247.8	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Hebron	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	19.11	11.39	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

	Hebron	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Hebron.

General Merchandise Retail Sales, 2022

	Hebron	McHenry County	CMAP Region
General Merchandise	\$13,432,957	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$14,071,202	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$9,137	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$20,201,935
Commercial	\$4,697,691
Industrial	\$3,499,057
Railroad	\$0
Farm	\$359,133
Mineral	\$0
TOTAL	\$28,757,816

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	93.7	87.2	72.0
Hispanic or Latino (of Any Race)	5.3	10.0	25.1
Black (Non-Hispanic)	0.4	0.5	1.3
Asian (Non-Hispanic)	0.1	1.3	0.0
Other/Multiple Races (Non-Hispanic)	0.5	1.1	1.6

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	33.8	26.2	30.5
20 to 34	19.7	15.1	18.1
35 to 49	24.6	22.4	19.2
50 to 64	12.6	22.8	21.6
65 and Over	9.2	13.4	10.6
Median Age	32.6	41.8	36.0

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	12.5	14.1	11.3
High School Diploma or Equivalent	44.1	41.0	27.6
Some College, No Degree	28.1	24.4	35.2
Associate's Degree	6.1	8.5	10.5
Bachelor's Degree	5.0	10.6	11.2
Graduate or Professional Degree	4.2	1.3	4.2

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	93.8	95.6
Foreign Born	6.2	4.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	88.8	85.6
Spanish	9.3	9.1
Slavic Languages	0.0	0.6
Chinese	0.0	0.0
Tagalog	0.0	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.2
Other Indo-European Languages	1.9	4.6
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	11.2	14.4
Speak English Less than "Very Well"*	3.4	2.1

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	30.7	22.5
2-Person Household	31.4	26.4
3-Person Household	17.0	16.6
4-or-More-Person Household	20.8	34.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	61.0	76.5
Single Parent with Child	5.2	19.7
Non-Family	39.0	23.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$58,809	\$76,080

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	94.9	83.8	96.4
Owner-Occupied*	65.4	77.1	65.2
Renter-Occupied*	34.6	22.9	34.8
Vacant Housing Units	5.1	16.2	3.6

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	14.4	9.4
Less than 20 Percent	0.0	0.0
20 to 29 Percent	2.1	1.7
30 Percent or More	12.3	7.7
\$20,000 to \$49,999	30.5	19.0
Less than 20 Percent	3.5	3.8
20 to 29 Percent	5.9	1.7
30 Percent or More	21.0	13.6
\$50,000 to \$74,999	16.3	19.2
Less than 20 Percent	5.0	7.9
20 to 29 Percent	5.7	4.5
30 Percent or More	5.7	6.8
\$75,000 or More	31.7	52.4
Less than 20 Percent	18.2	31.3
20 to 29 Percent	11.6	20.3
30 Percent or More	1.9	0.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	70.7	72.5
Single Family, Attached	9.5	7.9
2 Units	0.4	4.5
3 or 4 Units	15.0	7.5
5 or More Units	4.4	7.5
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	10.3	9.9
2 Bedrooms	21.4	17.8
3 Bedrooms	52.5	51.0
4 Bedrooms	12.9	19.2
5 or More Bedrooms	3.0	2.2
Median Number of Rooms*	5.6	5.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *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.

Universe: Housing units

Housing Age, Over Time

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	20.0	24.4
Built 1970 to 1999	33.1	39.0
Built 1940 to 1969	11.5	10.6
Built Before 1940	35.4	26.0
Median Year Built	1973	1976

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	0.7	9.5
1 Vehicle Available	42.8	17.5
2 Vehicles Available	36.9	32.8
3 or More Vehicles Available	19.6	40.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	0.3	3.0
Drive Alone	79.7	90.7
Carpool	11.3	3.8
Transit	2.6	0.0
Walk or Bike	5.7	2.4
Other	0.3	0.0
TOTAL COMMUTERS	99.7	97.0
Mean Commute Time (Minutes)	33.5	33.5

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	70.5	70.5
Employed ^{†*}	91.8	95.5
Unemployed*	8.2	4.5
Not in Labor Force	29.5	29.5

Source: 2007-2011 and 2017-2021 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

CMAP 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. CMAP'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 Hebron*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	0.09	0.10	6.5
Residential Sector	0.07	0.08	6.5
Non-Residential Sector	0.02	0.02	6.5

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

	Hebron			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	64.8	66.4	2.6	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	\$21.03	\$62.67	198.0	20.0
Sewer	\$68.52	\$188.01	174.4	18.3
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Hebron	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	25.9%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	81.4%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	100.0%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	75.1%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.29	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	66.4	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$280.11	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	9.3%	33.7%	37.3%	ACS, 2017-2021

*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.

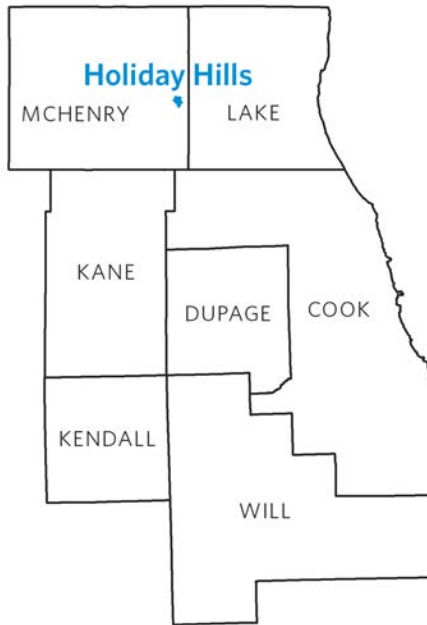


Holiday Hills

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Holiday Hills, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Holiday Hills	McHenry County	CMAP Region
Total Population	618	310,229	8,577,735
Total Households	247	114,282	3,266,741
Average Household Size	2.5	2.7	2.6
Percent Population Change, 2010-20	1.3	0.5	1.7
Percent Population Change, 2000-20	-25.6	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	575	88.5	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	56	8.6	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	0	0.0	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	0	0.0	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	19	2.9	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	15	2.3	16,737	5.4	502,928	5.9
5 to 19	110	16.9	63,797	20.5	1,662,052	19.4
20 to 34	74	11.4	53,132	17.1	1,774,853	20.7
35 to 49	137	21.1	61,486	19.8	1,724,098	20.1
50 to 64	149	22.9	69,560	22.4	1,659,323	19.4
65 to 74	147	22.6	28,732	9.2	746,030	8.7
75 to 84	13	2.0	12,141	3.9	347,665	4.1
85 and Over	5	0.8	5,164	1.7	153,584	1.8
Median Age	46.6		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	106	20.9	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	191	37.6	55,145	26.0	1,303,071	22.2
Some College, No Degree	88	17.3	48,787	23.0	1,090,002	18.6
Associate's Degree	44	8.7	19,873	9.4	418,936	7.1
Bachelor's Degree	60	11.8	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	19	3.7	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	588	90.5	283,400	91.2	6,938,399	81.0
Foreign Born	62	9.5	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	553	87.1	253,425	86.2	5,533,398	68.6
Spanish	46	7.2	25,440	8.7	1,479,334	18.3
Slavic Languages	36	5.7	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	0	0.0	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	82	12.9	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	53	8.3	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	48	18.0	23,625	20.6	948,087	29.4
2-Person Household	119	44.7	39,347	34.4	993,509	30.8
3-Person Household	39	14.7	20,121	17.6	503,236	15.6
4-or-More-Person Household	60	22.6	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	190	71.4	85,663	74.9	2,062,968	64.1
Single Parent with Child	16	6.0	9,065	7.9	257,853	8.0
Non-Family	76	28.6	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	26	9.8	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	57	21.4	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	60	22.6	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	40	15.0	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	57	21.4	25,291	22.1	575,992	17.9
\$150,000 and Over	26	9.8	28,266	24.7	725,998	22.5
Median Income	\$73,333		\$93,801		\$81,102	
Per Capita Income*	\$33,745		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	245	92.1	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	8	3.0	4,375	3.8	240,075	7.5
No Computing Devices	21	7.9	3,769	3.3	201,434	6.3
Internet Access	246	92.5	109,759	95.9	2,935,545	91.1
Broadband Subscription	219	82.3	108,104	94.5	2,855,152	88.6
No Internet Access	20	7.5	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	266	97.8	114,446	95.8	3,220,751	92.3
Owner-Occupied*	217	81.6	93,244	81.5	2,075,416	64.4
Renter-Occupied*	49	18.4	21,202	18.5	1,145,335	35.6
Vacant Housing Units	6	2.2	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	4	1.7	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	4	1.7	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	64	26.4	19,065	16.9	632,790	20.2
Less than 20 Percent	7	2.9	2,380	2.1	69,735	2.2
20 to 29 Percent	13	5.4	4,053	3.6	123,043	3.9
30 Percent or More	44	18.2	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	60	24.8	17,454	15.5	486,707	15.5
Less than 20 Percent	16	6.6	4,807	4.3	139,609	4.5
20 to 29 Percent	40	16.5	6,237	5.5	171,702	5.5
30 Percent or More	4	1.7	6,410	5.7	175,396	5.6
\$75,000 or More	114	47.1	69,424	61.5	1,701,200	54.2
Less than 20 Percent	72	29.8	46,670	41.3	1,134,826	36.2
20 to 29 Percent	40	16.5	18,130	16.1	422,329	13.5
30 Percent or More	2	0.8	4,624	4.1	144,045	4.6

Source: 2017-2021 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	28	35
Transportation Costs	25	27
TOTAL H+T COSTS	53	62

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 Holiday Hills.

Housing Type, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	268	98.5	92,343	77.3	1,745,022	50.0
Single Family, Attached	0	0.0	12,222	10.2	259,184	7.4
2 Units	2	0.7	1,865	1.6	239,727	6.9
3 or 4 Units	0	0.0	2,921	2.4	274,341	7.9
5 to 9 Units	2	0.7	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	0	0.0	6,586	5.5	566,228	16.2
2 Bedrooms	39	14.3	26,080	21.8	973,190	27.9
3 Bedrooms	188	69.1	47,947	40.1	1,156,700	33.2
4 Bedrooms	45	16.5	32,124	26.9	612,171	17.6
5 or More Bedrooms	0	0.0	6,728	5.6	179,473	5.1
Median Number of Rooms*	5.6		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	28	10.3	29,716	24.9	509,505	14.6
Built 1970 to 1999	129	47.4	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	115	42.3	21,229	17.8	1,048,502	30.1
Built Before 1940	0	0.0	9,378	7.8	740,421	21.2
Median Year Built	1972		1989		1969	

Source: 2017-2021 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 Holiday Hills.

Vehicles Available per Household, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	3	1.1	4,292	3.8	405,467	12.6
1 Vehicle Available	64	24.1	27,962	24.4	1,152,274	35.8
2 Vehicles Available	132	49.6	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	67	25.2	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	17	5.5	17,853	11.0	486,188	11.5
Drive Alone	283	91.0	128,052	78.9	2,743,345	64.9
Carpool	8	2.6	10,583	6.5	321,231	7.6
Transit	3	1.0	2,872	1.8	465,784	11.0
Walk or Bike	0	0.0	1,496	0.9	151,257	3.6
Other	0	0.0	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	294	94.5	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	40.9		31.3		31.7	

Source: 2017-2021 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*, 2021

	Holiday Hills	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	21,716	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Holiday Hills	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Holiday Hills.

Employment Status, 2017-2021

	Holiday Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	321	57.9	174,081	70.4	4,614,158	67.3
Employed†*	311	96.9	165,199	94.9	4,306,443	93.3
Unemployed*	10	3.1	8,828	5.1	295,199	6.4
Not in Labor Force	233	42.1	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Holiday Hills		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Holiday Hills Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	43	15.1
2. Retail Trade	37	13.0
3. Wholesale Trade	23	8.1
4. Health Care	22	7.7
5. Professional	22	7.7
TOP EMPLOYMENT LOCATIONS		
1. Chicago	27	9.5
2. Wauconda	16	5.6
3. Crystal Lake	12	4.2
4. McHenry	10	3.5
5. Libertyville	9	3.2

Employment in Holiday Hills*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Administration	5	50.0
2. Wholesale Trade	3	30.0
3. Other Service	2	20.0
4. N/A	N/A	N/A
5. N/A	N/A	N/A
TOP RESIDENCE LOCATIONS		
1. Trout Valley	2	20.0
2. Carpentersville	1	10.0
3. Crystal Lake	1	10.0
4. Palatine	1	10.0
5. Island Lake	1	10.0

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 Holiday Hills.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	83.2	13.2
Multi-Family Residential	0.0	0.0
Commercial	0.5	0.1
Industrial	55.3	8.8
Institutional	0.4	0.1
Mixed Use	0.0	0.0
Transportation and Other	113.7	18.0
Agricultural	291.0	46.0
Open Space	15.5	2.5
Vacant	72.6	11.5
TOTAL	632.1	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Holiday Hills	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	0.00	11.39	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

	Holiday Hills	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Holiday Hills.

General Merchandise Retail Sales, 2022

	Holiday Hills	McHenry County	CMAP Region
General Merchandise	\$1,315,907	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$1,360,332	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$2,093	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$12,125,811
Commercial	\$520,935
Industrial	\$0
Railroad	\$0
Farm	\$48,950
Mineral	\$18,156
TOTAL	\$12,713,852

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	92.7	89.9	88.5
Hispanic or Latino (of Any Race)	5.2	9.8	8.6
Black (Non-Hispanic)	1.2	0.0	0.0
Asian (Non-Hispanic)	0.4	0.0	0.0
Other/Multiple Races (Non-Hispanic)	0.6	0.3	2.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	30.8	24.7	19.2
20 to 34	20.2	15.2	11.4
35 to 49	28.0	25.1	21.1
50 to 64	15.5	26.2	22.9
65 and Over	5.4	8.7	25.4
Median Age	34.4	44.2	46.6

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	15.2	9.5	20.9
High School Diploma or Equivalent	36.6	44.6	37.6
Some College, No Degree	26.9	24.7	17.3
Associate's Degree	7.0	5.9	8.7
Bachelor's Degree	11.9	12.9	11.8
Graduate or Professional Degree	2.5	2.3	3.7

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	91.9	90.5
Foreign Born	8.1	9.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	88.5	87.1
Spanish	10.1	7.2
Slavic Languages	1.1	5.7
Chinese	0.0	0.0
Tagalog	0.0	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.0
Other Indo-European Languages	0.3	0.0
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	11.5	12.9
Speak English Less than "Very Well"*	4.1	8.3

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	27.2	18.0
2-Person Household	29.5	44.7
3-Person Household	20.5	14.7
4-or-More-Person Household	22.8	22.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	72.8	71.4
Single Parent with Child	1.6	6.0
Non-Family	27.2	28.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$73,282	\$73,333

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	96.9	94.1	97.8
Owner-Occupied*	93.6	93.3	81.6
Renter-Occupied*	6.4	6.7	18.4
Vacant Housing Units	3.1	5.9	2.2

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	8.7	1.7
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	8.7	1.7
\$20,000 to \$49,999	30.7	26.4
Less than 20 Percent	2.8	2.9
20 to 29 Percent	0.8	5.4
30 Percent or More	27.2	18.2
\$50,000 to \$74,999	16.5	24.8
Less than 20 Percent	4.7	6.6
20 to 29 Percent	7.9	16.5
30 Percent or More	3.9	1.7
\$75,000 or More	42.5	47.1
Less than 20 Percent	27.6	29.8
20 to 29 Percent	13.8	16.5
30 Percent or More	1.2	0.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	98.9	98.5
Single Family, Attached	1.1	0.0
2 Units	0.0	0.7
3 or 4 Units	0.0	0.0
5 or More Units	0.0	0.7
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	0.4	0.0
2 Bedrooms	18.9	14.3
3 Bedrooms	62.6	69.1
4 Bedrooms	16.3	16.5
5 or More Bedrooms	1.9	0.0
Median Number of Rooms*	6.0	5.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	1.9	10.3
Built 1970 to 1999	40.7	47.4
Built 1940 to 1969	53.7	42.3
Built Before 1940	3.7	0.0
Median Year Built	1964	1972

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	2.0	1.1
1 Vehicle Available	28.3	24.1
2 Vehicles Available	31.1	49.6
3 or More Vehicles Available	38.6	25.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	2.7	5.5
Drive Alone	79.6	91.0
Carpool	15.8	2.6
Transit	0.0	1.0
Walk or Bike	0.0	0.0
Other	1.8	0.0
TOTAL COMMUTERS	97.3	94.5
Mean Commute Time (Minutes)	36.0	40.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	70.7	57.9
Employed ^{†*}	88.1	96.9
Unemployed*	11.9	3.1
Not in Labor Force	29.3	42.1

Source: 2007-2011 and 2017-2021 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 Holiday Hills*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	0.05	0.04	-22.5
Residential Sector	0.05	0.04	-22.5
Non-Residential Sector	0.00	0.00	N/A

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

	Holiday Hills			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	66.0	61.7	-6.6	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	N/A	\$25.89	N/A	N/A
Sewer	N/A	\$57.03	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Holiday Hills	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	24.2%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	76.4%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	0.0%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	0.0%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.26	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	61.7	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$223.71	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	9.0%	33.7%	37.3%	ACS, 2017-2021

*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.

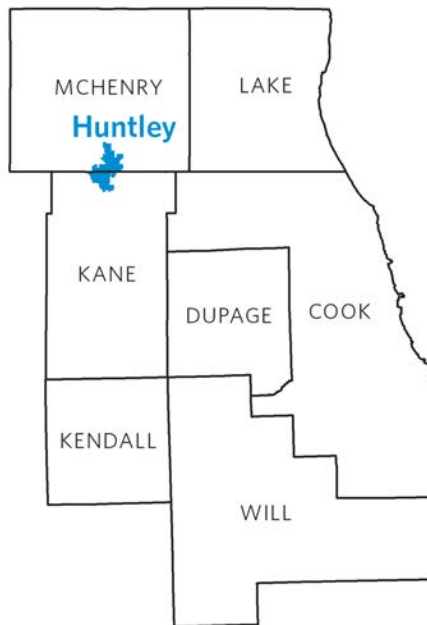


Huntley

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Huntley, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Huntley	McHenry County	CMAP Region
Total Population	27,740	310,229	8,577,735
Total Households	11,190	114,282	3,266,741
Average Household Size	2.5	2.7	2.6
Percent Population Change, 2010-20	14.2	0.5	1.7
Percent Population Change, 2000-20	384.1	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	21,587	79.0	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	2,459	9.0	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	1,256	4.6	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	1,487	5.4	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	525	1.9	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	1,129	4.1	16,737	5.4	502,928	5.9
5 to 19	5,219	19.1	63,797	20.5	1,662,052	19.4
20 to 34	2,892	10.6	53,132	17.1	1,774,853	20.7
35 to 49	5,212	19.1	61,486	19.8	1,724,098	20.1
50 to 64	3,677	13.5	69,560	22.4	1,659,323	19.4
65 to 74	3,677	13.5	28,732	9.2	746,030	8.7
75 to 84	4,473	16.4	12,141	3.9	347,665	4.1
85 and Over	1,035	3.8	5,164	1.7	153,584	1.8
Median Age	48.3		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	794	4.0	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	5,348	26.7	55,145	26.0	1,303,071	22.2
Some College, No Degree	4,972	24.8	48,787	23.0	1,090,002	18.6
Associate's Degree	1,577	7.9	19,873	9.4	418,936	7.1
Bachelor's Degree	4,529	22.6	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	2,835	14.1	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	24,645	90.2	283,400	91.2	6,938,399	81.0
Foreign Born	2,669	9.8	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	23,489	89.7	253,425	86.2	5,533,398	68.6
Spanish	870	3.3	25,440	8.7	1,479,334	18.3
Slavic Languages	449	1.7	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	389	1.5	2,036	0.7	73,710	0.9
Arabic	73	0.3	254	0.1	63,720	0.8
Korean	119	0.5	607	0.2	37,671	0.5
Other Asian Languages	162	0.6	1,356	0.5	113,684	1.4
Other Indo-European Languages	428	1.6	4,769	1.6	328,784	4.1
Other/Unspecified Languages	206	0.8	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	2,696	10.3	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	679	2.6	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	4,028	34.5	23,625	20.6	948,087	29.4
2-Person Household	3,827	32.7	39,347	34.4	993,509	30.8
3-Person Household	1,415	12.1	20,121	17.6	503,236	15.6
4-or-More-Person Household	2,421	20.7	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	7,246	62.0	85,663	74.9	2,062,968	64.1
Single Parent with Child	726	6.2	9,065	7.9	257,853	8.0
Non-Family	4,445	38.0	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	1,915	16.4	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	1,733	14.8	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	2,024	17.3	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	1,869	16.0	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	1,752	15.0	25,291	22.1	575,992	17.9
\$150,000 and Over	2,398	20.5	28,266	24.7	725,998	22.5
Median Income	\$76,612		\$93,801		\$81,102	
Per Capita Income*	\$41,008		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	11,101	95.0	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	510	4.4	4,375	3.8	240,075	7.5
No Computing Devices	590	5.0	3,769	3.3	201,434	6.3
Internet Access	10,694	91.5	109,759	95.9	2,935,545	91.1
Broadband Subscription	10,411	89.1	108,104	94.5	2,855,152	88.6
No Internet Access	997	8.5	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	11,691	96.5	114,446	95.8	3,220,751	92.3
Owner-Occupied*	10,407	89.0	93,244	81.5	2,075,416	64.4
Renter-Occupied*	1,284	11.0	21,202	18.5	1,145,335	35.6
Vacant Housing Units	427	3.5	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	1,259	10.9	6,998	6.2	315,268	10.1
Less than 20 Percent	195	1.7	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	1,064	9.2	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	2,312	19.9	19,065	16.9	632,790	20.2
Less than 20 Percent	334	2.9	2,380	2.1	69,735	2.2
20 to 29 Percent	802	6.9	4,053	3.6	123,043	3.9
30 Percent or More	1,176	10.1	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	2,024	17.4	17,454	15.5	486,707	15.5
Less than 20 Percent	1,095	9.4	4,807	4.3	139,609	4.5
20 to 29 Percent	451	3.9	6,237	5.5	171,702	5.5
30 Percent or More	478	4.1	6,410	5.7	175,396	5.6
\$75,000 or More	6,005	51.8	69,424	61.5	1,701,200	54.2
Less than 20 Percent	4,128	35.6	46,670	41.3	1,134,826	36.2
20 to 29 Percent	1,491	12.9	18,130	16.1	422,329	13.5
30 Percent or More	386	3.3	4,624	4.1	144,045	4.6

Source: 2017-2021 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	36	45
Transportation Costs	25	27
TOTAL H+T COSTS	60	71

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 Huntley.

Housing Type, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	9,000	74.3	92,343	77.3	1,745,022	50.0
Single Family, Attached	1,937	16.0	12,222	10.2	259,184	7.4
2 Units	36	0.3	1,865	1.6	239,727	6.9
3 or 4 Units	131	1.1	2,921	2.4	274,341	7.9
5 to 9 Units	522	4.3	4,652	3.9	270,594	7.8
10 to 19 Units	14	0.1	1,993	1.7	155,969	4.5
20 or More Units	478	3.9	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	397	3.3	6,586	5.5	566,228	16.2
2 Bedrooms	5,688	46.9	26,080	21.8	973,190	27.9
3 Bedrooms	3,325	27.4	47,947	40.1	1,156,700	33.2
4 Bedrooms	2,206	18.2	32,124	26.9	612,171	17.6
5 or More Bedrooms	502	4.1	6,728	5.6	179,473	5.1
Median Number of Rooms*	6.0		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	9,349	77.1	29,716	24.9	509,505	14.6
Built 1970 to 1999	2,396	19.8	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	185	1.5	21,229	17.8	1,048,502	30.1
Built Before 1940	188	1.6	9,378	7.8	740,421	21.2
Median Year Built	2004		1989		1969	

Source: 2017-2021 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 Huntley.

Vehicles Available per Household, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	508	4.3	4,292	3.8	405,467	12.6
1 Vehicle Available	5,041	43.1	27,962	24.4	1,152,274	35.8
2 Vehicles Available	4,179	35.7	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	1,963	16.8	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	1,475	13.0	17,853	11.0	486,188	11.5
Drive Alone	8,780	77.1	128,052	78.9	2,743,345	64.9
Carpool	643	5.6	10,583	6.5	321,231	7.6
Transit	195	1.7	2,872	1.8	465,784	11.0
Walk or Bike	101	0.9	1,496	0.9	151,257	3.6
Other	194	1.7	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	9,913	87.0	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	31.8		31.3		31.7	

Source: 2017-2021 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*, 2021

	Huntley	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Huntley	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Huntley.

Employment Status, 2017-2021

	Huntley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	11,913	53.2	174,081	70.4	4,614,158	67.3
Employed†*	11,548	96.9	165,199	94.9	4,306,443	93.3
Unemployed*	365	3.1	8,828	5.1	295,199	6.4
Not in Labor Force	10,487	46.8	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Huntley		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	3,500	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	672	23.8	3,008	3.9	235,962	7.2
Job Change, 2002-22	2	0.1	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	0.30		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Huntley Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	1,238	11.1
2. Health Care	1,211	10.9
3. Retail Trade	1,209	10.9
4. Education	1,119	10.1
5. Professional	815	7.3
TOP EMPLOYMENT LOCATIONS		
1. Chicago	1,253	11.3
2. Elgin	793	7.1
3. Huntley	706	6.4
4. Schaumburg	489	4.4
5. Crystal Lake	376	3.4

Employment in Huntley*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Education	1,587	27.1
2. Manufacturing	852	14.6
3. Health Care	612	10.5
4. Construction	457	7.8
5. Wholesale Trade	455	7.8
TOP RESIDENCE LOCATIONS		
1. Huntley	706	12.1
2. Lake in the Hills	503	8.6
3. Crystal Lake	348	6.0
4. Algonquin	244	4.2
5. Elgin	204	3.5

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 Huntley.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	3,159.4	34.3
Multi-Family Residential	28.9	0.3
Commercial	240.8	2.6
Industrial	328.7	3.6
Institutional	228.7	2.5
Mixed Use	7.0	0.1
Transportation and Other	1,352.6	14.7
Agricultural	2,191.8	23.8
Open Space	634.0	6.9
Vacant	1,038.5	11.3
TOTAL	9,210.4	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Huntley	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	8.90	11.39	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

	Huntley	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	13.9%	22.1%	24.8%
Low Walkability	86.1%	77.3%	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 Huntley.

General Merchandise Retail Sales, 2022

	Huntley	McHenry County	CMAP Region
General Merchandise	\$413,177,030	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$530,184,624	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$19,411	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$872,525,258
Commercial	\$86,679,769
Industrial	\$62,814,490
Railroad	\$247,026
Farm	\$1,340,576
Mineral	\$0
TOTAL	\$1,023,607,119

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	92.4	85.4	79.0
Hispanic or Latino (of Any Race)	4.3	4.7	9.0
Black (Non-Hispanic)	0.4	2.0	4.6
Asian (Non-Hispanic)	2.1	5.3	5.4
Other/Multiple Races (Non-Hispanic)	0.9	2.5	1.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	24.8	25.1	23.2
20 to 34	21.9	11.4	10.6
35 to 49	18.6	20.0	19.1
50 to 64	17.3	15.4	13.5
65 and Over	17.4	28.0	33.6
Median Age	37.0	43.3	48.3

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	10.0	3.8	4.0
High School Diploma or Equivalent	33.5	28.8	26.7
Some College, No Degree	27.8	25.1	24.8
Associate's Degree	6.1	9.6	7.9
Bachelor's Degree	16.7	22.2	22.6
Graduate or Professional Degree	5.8	10.5	14.1

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	91.8	90.2
Foreign Born	8.2	9.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	88.7	89.7
Spanish	3.7	3.3
Slavic Languages	0.6	1.7
Chinese	0.1	0.0
Tagalog	2.1	1.5
Arabic	0.0	0.3
Korean	0.1	0.5
Other Asian Languages	1.2	0.6
Other Indo-European Languages	2.8	1.6
Other/Unspecified Languages	0.7	0.8
TOTAL NON-ENGLISH	11.3	10.3
Speak English Less than "Very Well"*	2.5	2.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	27.0	34.5
2-Person Household	40.4	32.7
3-Person Household	9.2	12.1
4-or-More-Person Household	23.4	20.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	71.1	62.0
Single Parent with Child	3.8	6.2
Non-Family	28.9	38.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$85,939	\$76,612

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	92.9	94.6	96.5
Owner-Occupied*	79.7	92.6	89.0
Renter-Occupied*	20.3	7.4	11.0
Vacant Housing Units	7.1	5.4	3.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	8.5	10.9
Less than 20 Percent	0.1	1.7
20 to 29 Percent	0.7	0.0
30 Percent or More	7.7	9.2
\$20,000 to \$49,999	24.4	19.9
Less than 20 Percent	5.5	2.9
20 to 29 Percent	6.3	6.9
30 Percent or More	12.6	10.1
\$50,000 to \$74,999	18.7	17.4
Less than 20 Percent	7.0	9.4
20 to 29 Percent	4.1	3.9
30 Percent or More	7.6	4.1
\$75,000 or More	47.5	51.8
Less than 20 Percent	20.7	35.6
20 to 29 Percent	16.9	12.9
30 Percent or More	10.0	3.3

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	78.5	74.3
Single Family, Attached	18.0	16.0
2 Units	0.4	0.3
3 or 4 Units	0.7	1.1
5 or More Units	2.4	8.4
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	2.2	3.3
2 Bedrooms	46.0	46.9
3 Bedrooms	29.8	27.4
4 Bedrooms	18.1	18.2
5 or More Bedrooms	3.9	4.1
Median Number of Rooms*	6.0	6.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	74.4	77.1
Built 1970 to 1999	20.0	19.8
Built 1940 to 1969	3.1	1.5
Built Before 1940	2.6	1.6
Median Year Built	2002	2004

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	2.1	4.3
1 Vehicle Available	36.1	43.1
2 Vehicles Available	48.6	35.7
3 or More Vehicles Available	13.1	16.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	4.7	13.0
Drive Alone	86.9	77.1
Carpool	5.5	5.6
Transit	2.3	1.7
Walk or Bike	0.3	0.9
Other	0.3	1.7
TOTAL COMMUTERS	95.3	87.0
Mean Commute Time (Minutes)	40.1	31.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	53.8	53.2
Employed ^{†*}	93.2	96.9
Unemployed*	6.2	3.1
Not in Labor Force	46.2	46.8

Source: 2007-2011 and 2017-2021 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

CMAP 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. CMAP'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 Huntley*

Primary Water Source: Sandstone Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	1.59	2.23	40.1
Residential Sector	1.39	1.93	38.9
Non-Residential Sector	0.20	0.30	48.4

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

	Huntley			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	114.6	76.2	-33.5	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	\$31.85	\$19.21	-39.7	-8.1
Sewer	\$21.06	\$25.39	20.6	3.2
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Huntley	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	44.6%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	85.6%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	45.6%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	33.6%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.27	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	76.2	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$367.93	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	21.2%	33.7%	37.3%	ACS, 2017-2021

*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.

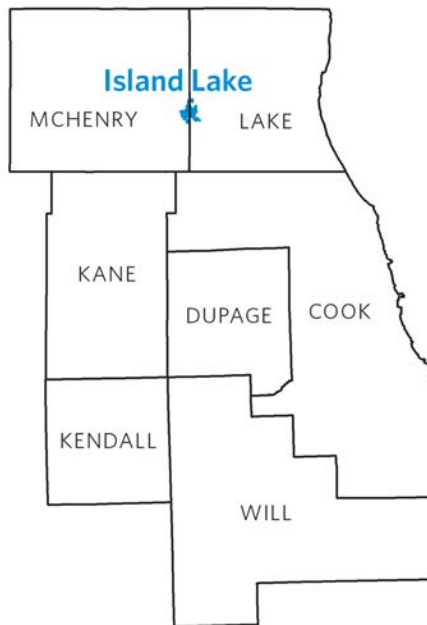


Island Lake

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Island Lake, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Island Lake	McHenry County	CMAP Region
Total Population	8,051	310,229	8,577,735
Total Households	3,116	114,282	3,266,741
Average Household Size	2.6	2.7	2.6
Percent Population Change, 2010-20	-0.4	0.5	1.7
Percent Population Change, 2000-20	-1.3	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	6,287	78.0	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	1,382	17.2	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	20	0.2	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	244	3.0	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	124	1.5	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	723	9.0	16,737	5.4	502,928	5.9
5 to 19	1,263	15.7	63,797	20.5	1,662,052	19.4
20 to 34	1,390	17.3	53,132	17.1	1,774,853	20.7
35 to 49	1,758	21.8	61,486	19.8	1,724,098	20.1
50 to 64	1,720	21.3	69,560	22.4	1,659,323	19.4
65 to 74	852	10.6	28,732	9.2	746,030	8.7
75 to 84	210	2.6	12,141	3.9	347,665	4.1
85 and Over	141	1.8	5,164	1.7	153,584	1.8
Median Age	39.9		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	444	7.9	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	1,790	31.8	55,145	26.0	1,303,071	22.2
Some College, No Degree	1,152	20.4	48,787	23.0	1,090,002	18.6
Associate's Degree	675	12.0	19,873	9.4	418,936	7.1
Bachelor's Degree	1,233	21.9	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	340	6.0	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	7,082	87.9	283,400	91.2	6,938,399	81.0
Foreign Born	975	12.1	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	5,860	79.9	253,425	86.2	5,533,398	68.6
Spanish	1,060	14.5	25,440	8.7	1,479,334	18.3
Slavic Languages	213	2.9	5,370	1.8	289,350	3.6
Chinese	86	1.2	420	0.1	90,587	1.1
Tagalog	19	0.3	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	63	0.9	1,356	0.5	113,684	1.4
Other Indo-European Languages	33	0.4	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	1,474	20.1	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	430	5.9	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	703	23.4	23,625	20.6	948,087	29.4
2-Person Household	1,048	34.9	39,347	34.4	993,509	30.8
3-Person Household	449	14.9	20,121	17.6	503,236	15.6
4-or-More-Person Household	804	26.8	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	2,004	66.7	85,663	74.9	2,062,968	64.1
Single Parent with Child	204	6.8	9,065	7.9	257,853	8.0
Non-Family	1,000	33.3	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	192	6.4	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	497	16.5	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	572	19.0	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	548	18.2	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	684	22.8	25,291	22.1	575,992	17.9
\$150,000 and Over	511	17.0	28,266	24.7	725,998	22.5
Median Income	\$84,940		\$93,801		\$81,102	
Per Capita Income*	\$36,529		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	2,883	96.0	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	110	3.7	4,375	3.8	240,075	7.5
No Computing Devices	121	4.0	3,769	3.3	201,434	6.3
Internet Access	2,878	95.8	109,759	95.9	2,935,545	91.1
Broadband Subscription	2,830	94.2	108,104	94.5	2,855,152	88.6
No Internet Access	126	4.2	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	3,004	94.2	114,446	95.8	3,220,751	92.3
Owner-Occupied*	2,405	80.1	93,244	81.5	2,075,416	64.4
Renter-Occupied*	599	19.9	21,202	18.5	1,145,335	35.6
Vacant Housing Units	184	5.8	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	107	3.6	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	5	0.2	199	0.2	22,358	0.7
30 Percent or More	102	3.4	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	555	18.8	19,065	16.9	632,790	20.2
Less than 20 Percent	133	4.5	2,380	2.1	69,735	2.2
20 to 29 Percent	122	4.1	4,053	3.6	123,043	3.9
30 Percent or More	300	10.1	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	572	19.3	17,454	15.5	486,707	15.5
Less than 20 Percent	156	5.3	4,807	4.3	139,609	4.5
20 to 29 Percent	151	5.1	6,237	5.5	171,702	5.5
30 Percent or More	265	9.0	6,410	5.7	175,396	5.6
\$75,000 or More	1,726	58.3	69,424	61.5	1,701,200	54.2
Less than 20 Percent	1,070	36.1	46,670	41.3	1,134,826	36.2
20 to 29 Percent	531	17.9	18,130	16.1	422,329	13.5
30 Percent or More	125	4.2	4,624	4.1	144,045	4.6

Source: 2017-2021 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	37
Transportation Costs	24	25
TOTAL H+T COSTS	53	62

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 Island Lake.

Housing Type, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	2,324	72.9	92,343	77.3	1,745,022	50.0
Single Family, Attached	701	22.0	12,222	10.2	259,184	7.4
2 Units	0	0.0	1,865	1.6	239,727	6.9
3 or 4 Units	22	0.7	2,921	2.4	274,341	7.9
5 to 9 Units	98	3.1	4,652	3.9	270,594	7.8
10 to 19 Units	10	0.3	1,993	1.7	155,969	4.5
20 or More Units	33	1.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	113	3.5	6,586	5.5	566,228	16.2
2 Bedrooms	643	20.2	26,080	21.8	973,190	27.9
3 Bedrooms	1,649	51.7	47,947	40.1	1,156,700	33.2
4 Bedrooms	626	19.6	32,124	26.9	612,171	17.6
5 or More Bedrooms	157	4.9	6,728	5.6	179,473	5.1
Median Number of Rooms*	5.9		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	510	16.0	29,716	24.9	509,505	14.6
Built 1970 to 1999	2,137	67.0	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	355	11.1	21,229	17.8	1,048,502	30.1
Built Before 1940	186	5.8	9,378	7.8	740,421	21.2
Median Year Built	1990		1989		1969	

Source: 2017-2021 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 Island Lake.

Vehicles Available per Household, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	41	1.4	4,292	3.8	405,467	12.6
1 Vehicle Available	948	31.6	27,962	24.4	1,152,274	35.8
2 Vehicles Available	1,231	41.0	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	784	26.1	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	398	9.6	17,853	11.0	486,188	11.5
Drive Alone	3,313	79.6	128,052	78.9	2,743,345	64.9
Carpool	308	7.4	10,583	6.5	321,231	7.6
Transit	59	1.4	2,872	1.8	465,784	11.0
Walk or Bike	19	0.5	1,496	0.9	151,257	3.6
Other	64	1.5	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	3,763	90.4	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	35.6		31.3		31.7	

Source: 2017-2021 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*, 2021

	Island Lake	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	20,814	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Island Lake	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Island Lake.

Employment Status, 2017-2021

	Island Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	4,545	71.0	174,081	70.4	4,614,158	67.3
Employed†*	4,286	94.3	165,199	94.9	4,306,443	93.3
Unemployed*	259	5.7	8,828	5.1	295,199	6.4
Not in Labor Force	1,853	29.0	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Island Lake		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Island Lake Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	531	13.5
2. Retail Trade	472	12.0
3. Health Care	362	9.2
4. Education	326	8.3
5. Wholesale Trade	295	7.5
TOP EMPLOYMENT LOCATIONS		
1. Chicago	346	8.8
2. Wauconda	243	6.2
3. Lake Zurich	177	4.5
4. Crystal Lake	135	3.4
5. Schaumburg	123	3.1

Employment in Island Lake*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Education	144	18.3
2. Retail Trade	106	13.5
3. Accommodation and Food Service	103	13.1
4. Construction	68	8.7
5. Health Care	62	7.9
TOP RESIDENCE LOCATIONS		
1. Island Lake	85	10.8
2. Wauconda	47	6.0
3. McHenry	36	4.6
4. Chicago	36	4.6
5. Crystal Lake	28	3.6

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 Island Lake.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	945.1	40.8
Multi-Family Residential	8.3	0.4
Commercial	83.7	3.6
Industrial	53.3	2.3
Institutional	72.2	3.1
Mixed Use	0.3	0.0
Transportation and Other	371.5	16.0
Agricultural	91.2	3.9
Open Space	406.9	17.5
Vacant	286.4	12.4
TOTAL	2,318.8	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Island Lake	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	7.26	11.39	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

	Island Lake	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Island Lake.

General Merchandise Retail Sales, 2022

	Island Lake	McHenry County	CMAP Region
General Merchandise	\$87,054,260	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$98,569,484	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$12,234	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$179,288,908
Commercial	\$16,965,724
Industrial	\$5,232,720
Railroad	\$0
Farm	\$190,673
Mineral	\$0
TOTAL	\$201,678,025

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	88.7	78.2	78.0
Hispanic or Latino (of Any Race)	8.3	16.0	17.2
Black (Non-Hispanic)	0.5	0.4	0.2
Asian (Non-Hispanic)	1.6	2.1	3.0
Other/Multiple Races (Non-Hispanic)	0.8	3.3	1.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	33.7	31.9	24.6
20 to 34	22.8	17.7	17.3
35 to 49	30.4	28.7	21.8
50 to 64	8.7	15.5	21.3
65 and Over	4.4	6.2	14.9
Median Age	32.2	35.3	39.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	10.4	10.2	7.9
High School Diploma or Equivalent	26.8	29.1	31.8
Some College, No Degree	32.1	29.9	20.4
Associate's Degree	7.1	9.0	12.0
Bachelor's Degree	18.4	15.9	21.9
Graduate or Professional Degree	5.1	5.9	6.0

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	89.0	87.9
Foreign Born	11.0	12.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	80.6	79.9
Spanish	15.2	14.5
Slavic Languages	1.5	2.9
Chinese	0.1	1.2
Tagalog	0.0	0.3
Arabic	0.0	0.0
Korean	0.6	0.0
Other Asian Languages	0.0	0.9
Other Indo-European Languages	1.5	0.4
Other/Unspecified Languages	0.4	0.0
TOTAL NON-ENGLISH	19.4	20.1
Speak English Less than "Very Well"*	7.6	5.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	18.6	23.4
2-Person Household	33.3	34.9
3-Person Household	16.9	14.9
4-or-More-Person Household	31.2	26.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	75.7	66.7
Single Parent with Child	12.7	6.8
Non-Family	24.3	33.3

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$80,691	\$84,940

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	98.1	95.0	94.2
Owner-Occupied*	91.4	84.2	80.1
Renter-Occupied*	8.6	15.8	19.9
Vacant Housing Units	1.9	5.0	5.8

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	5.8	3.6
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.2
30 Percent or More	5.8	3.4
\$20,000 to \$49,999	25.0	18.8
Less than 20 Percent	4.2	4.5
20 to 29 Percent	5.2	4.1
30 Percent or More	15.7	10.1
\$50,000 to \$74,999	24.8	19.3
Less than 20 Percent	4.1	5.3
20 to 29 Percent	6.6	5.1
30 Percent or More	14.1	9.0
\$75,000 or More	41.8	58.3
Less than 20 Percent	19.5	36.1
20 to 29 Percent	18.1	17.9
30 Percent or More	4.2	4.2

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	69.3	72.9
Single Family, Attached	26.2	22.0
2 Units	0.0	0.0
3 or 4 Units	0.9	0.7
5 or More Units	3.6	4.4
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	3.5	3.5
2 Bedrooms	25.8	20.2
3 Bedrooms	58.8	51.7
4 Bedrooms	10.3	19.6
5 or More Bedrooms	1.5	4.9
Median Number of Rooms*	5.9	5.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	8.0	16.0
Built 1970 to 1999	74.5	67.0
Built 1940 to 1969	14.2	11.1
Built Before 1940	3.2	5.8
Median Year Built	1989	1990

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	1.3	1.4
1 Vehicle Available	26.9	31.6
2 Vehicles Available	51.1	41.0
3 or More Vehicles Available	20.7	26.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	3.1	9.6
Drive Alone	81.9	79.6
Carpool	11.9	7.4
Transit	1.6	1.4
Walk or Bike	0.6	0.5
Other	0.9	1.5
TOTAL COMMUTERS	96.9	90.4
Mean Commute Time (Minutes)	34.6	35.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	77.7	71.0
Employed ^{†*}	91.4	94.3
Unemployed*	8.6	5.7
Not in Labor Force	22.3	29.0

Source: 2007-2011 and 2017-2021 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

CMAA 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. CMAA'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 Island Lake*

Primary Water Source: Sandstone Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	0.64	0.54	-15.5
Residential Sector	0.59	0.50	-15.5
Non-Residential Sector	0.05	0.04	-15.5

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

	Island Lake			CMAA Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	70.6	61.8	-12.4	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	\$30.33	\$38.04	25.4	3.8
Sewer	\$32.24	\$41.37	28.3	4.2
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Island Lake	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	39.9%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	82.9%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	56.2%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	24.9%	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)	61.8	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$322.63	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	18.8%	33.7%	37.3%	ACS, 2017-2021

*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.

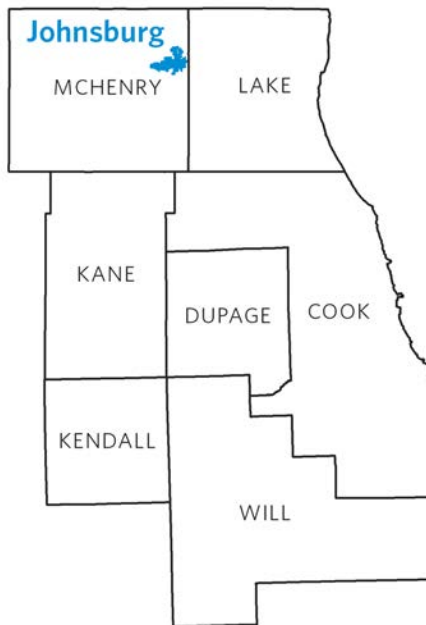


Johnsburg

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Johnsburg, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Johnsburg	McHenry County	CMAP Region
Total Population	6,355	310,229	8,577,735
Total Households	2,322	114,282	3,266,741
Average Household Size	2.7	2.7	2.6
Percent Population Change, 2010-20	0.3	0.5	1.7
Percent Population Change, 2000-20	17.9	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	5,642	88.2	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	201	3.1	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	53	0.8	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	155	2.4	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	348	5.4	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	380	5.9	16,737	5.4	502,928	5.9
5 to 19	1,593	24.9	63,797	20.5	1,662,052	19.4
20 to 34	838	13.1	53,132	17.1	1,774,853	20.7
35 to 49	1,102	17.2	61,486	19.8	1,724,098	20.1
50 to 64	1,539	24.1	69,560	22.4	1,659,323	19.4
65 to 74	572	8.9	28,732	9.2	746,030	8.7
75 to 84	326	5.1	12,141	3.9	347,665	4.1
85 and Over	49	0.8	5,164	1.7	153,584	1.8
Median Age	39.9		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	160	3.8	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	1,324	31.6	55,145	26.0	1,303,071	22.2
Some College, No Degree	880	21.0	48,787	23.0	1,090,002	18.6
Associate's Degree	259	6.2	19,873	9.4	418,936	7.1
Bachelor's Degree	1,083	25.9	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	479	11.4	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	6,176	96.5	283,400	91.2	6,938,399	81.0
Foreign Born	223	3.5	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	5,888	97.8	253,425	86.2	5,533,398	68.6
Spanish	38	0.6	25,440	8.7	1,479,334	18.3
Slavic Languages	46	0.8	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	31	0.5	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	16	0.3	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	0	0.0	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	131	2.2	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	15	0.2	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	313	14.6	23,625	20.6	948,087	29.4
2-Person Household	654	30.4	39,347	34.4	993,509	30.8
3-Person Household	416	19.3	20,121	17.6	503,236	15.6
4-or-More-Person Household	767	35.7	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	1,781	82.8	85,663	74.9	2,062,968	64.1
Single Parent with Child	308	14.3	9,065	7.9	257,853	8.0
Non-Family	369	17.2	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	212	9.9	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	146	6.8	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	278	12.9	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	316	14.7	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	425	19.8	25,291	22.1	575,992	17.9
\$150,000 and Over	773	36.0	28,266	24.7	725,998	22.5
Median Income	\$120,500		\$93,801		\$81,102	
Per Capita Income*	\$44,753		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	2,117	98.5	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	11	0.5	4,375	3.8	240,075	7.5
No Computing Devices	33	1.5	3,769	3.3	201,434	6.3
Internet Access	2,117	98.5	109,759	95.9	2,935,545	91.1
Broadband Subscription	2,106	98.0	108,104	94.5	2,855,152	88.6
No Internet Access	33	1.5	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	2,150	89.1	114,446	95.8	3,220,751	92.3
Owner-Occupied*	1,964	91.3	93,244	81.5	2,075,416	64.4
Renter-Occupied*	186	8.7	21,202	18.5	1,145,335	35.6
Vacant Housing Units	264	10.9	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	86	4.0	6,998	6.2	315,268	10.1
Less than 20 Percent	7	0.3	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	79	3.7	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	272	12.7	19,065	16.9	632,790	20.2
Less than 20 Percent	9	0.4	2,380	2.1	69,735	2.2
20 to 29 Percent	27	1.3	4,053	3.6	123,043	3.9
30 Percent or More	236	11.0	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	278	13.0	17,454	15.5	486,707	15.5
Less than 20 Percent	102	4.8	4,807	4.3	139,609	4.5
20 to 29 Percent	96	4.5	6,237	5.5	171,702	5.5
30 Percent or More	80	3.7	6,410	5.7	175,396	5.6
\$75,000 or More	1,506	70.3	69,424	61.5	1,701,200	54.2
Less than 20 Percent	990	46.2	46,670	41.3	1,134,826	36.2
20 to 29 Percent	423	19.7	18,130	16.1	422,329	13.5
30 Percent or More	93	4.3	4,624	4.1	144,045	4.6

Source: 2017-2021 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	34	42
Transportation Costs	24	26
TOTAL H+T COSTS	58	68

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 Johnsburg.

Housing Type, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	2,233	92.5	92,343	77.3	1,745,022	50.0
Single Family, Attached	141	5.8	12,222	10.2	259,184	7.4
2 Units	0	0.0	1,865	1.6	239,727	6.9
3 or 4 Units	29	1.2	2,921	2.4	274,341	7.9
5 to 9 Units	0	0.0	4,652	3.9	270,594	7.8
10 to 19 Units	11	0.5	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	55	2.3	6,586	5.5	566,228	16.2
2 Bedrooms	334	13.8	26,080	21.8	973,190	27.9
3 Bedrooms	1,015	42.0	47,947	40.1	1,156,700	33.2
4 Bedrooms	898	37.2	32,124	26.9	612,171	17.6
5 or More Bedrooms	112	4.6	6,728	5.6	179,473	5.1
Median Number of Rooms*	7.4		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	928	38.4	29,716	24.9	509,505	14.6
Built 1970 to 1999	921	38.2	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	356	14.7	21,229	17.8	1,048,502	30.1
Built Before 1940	209	8.7	9,378	7.8	740,421	21.2
Median Year Built	1991		1989		1969	

Source: 2017-2021 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 Johnsburg.

Vehicles Available per Household, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	37	1.7	4,292	3.8	405,467	12.6
1 Vehicle Available	359	16.7	27,962	24.4	1,152,274	35.8
2 Vehicles Available	1,062	49.4	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	692	32.2	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	308	10.0	17,853	11.0	486,188	11.5
Drive Alone	2,571	83.7	128,052	78.9	2,743,345	64.9
Carpool	91	3.0	10,583	6.5	321,231	7.6
Transit	36	1.2	2,872	1.8	465,784	11.0
Walk or Bike	18	0.6	1,496	0.9	151,257	3.6
Other	46	1.5	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	2,762	90.0	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	33.0		31.3		31.7	

Source: 2017-2021 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*, 2021

	Johnsburg	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	22,543	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Johnsburg	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	26.3%	14.9%	20.6%
Low Transit Availability	73.7%	83.5%	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 Johnsburg.

Employment Status, 2017-2021

	Johnsburg		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	3,317	68.7	174,081	70.4	4,614,158	67.3
Employed†*	3,162	95.3	165,199	94.9	4,306,443	93.3
Unemployed*	155	4.7	8,828	5.1	295,199	6.4
Not in Labor Force	1,514	31.3	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Johnsburg		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Johnsburg Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	391	13.3
2. Retail Trade	360	12.3
3. Health Care	317	10.8
4. Education	310	10.6
5. Construction	232	7.9
TOP EMPLOYMENT LOCATIONS		
1. McHenry	251	8.6
2. Chicago	217	7.4
3. Johnsburg	165	5.6
4. Crystal Lake	99	3.4
5. Libertyville	66	2.3

Employment in Johnsburg*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Retail Trade	502	27.0
2. Education	402	21.6
3. Construction	338	18.2
4. Manufacturing	84	4.5
5. Accommodation and Food Service	80	4.3
TOP RESIDENCE LOCATIONS		
1. Johnsburg	165	8.9
2. McHenry	152	8.2
3. Woodstock	61	3.3
4. Crystal Lake	47	2.5
5. Chicago	46	2.5

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 Johnsburg.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	1,707.5	34.8
Multi-Family Residential	1.1	0.0
Commercial	154.8	3.2
Industrial	12.6	0.3
Institutional	145.2	3.0
Mixed Use	5.3	0.1
Transportation and Other	888.1	18.1
Agricultural	1,003.7	20.4
Open Space	192.7	3.9
Vacant	802.3	16.3
TOTAL	4,913.3	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Johnsburg	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	11.65	11.39	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

	Johnsburg	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Johnsburg.

General Merchandise Retail Sales, 2022

	Johnsburg	McHenry County	CMAP Region
General Merchandise	\$118,966,765	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$158,999,650	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$24,848	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$218,011,400
Commercial	\$26,374,254
Industrial	\$157,052
Railroad	\$0
Farm	\$1,800,466
Mineral	\$0
TOTAL	\$246,343,172

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	97.6	95.4	88.2
Hispanic or Latino (of Any Race)	1.5	2.8	3.1
Black (Non-Hispanic)	0.1	0.2	0.8
Asian (Non-Hispanic)	0.2	0.1	2.4
Other/Multiple Races (Non-Hispanic)	0.5	1.6	5.4

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	33.4	26.4	30.8
20 to 34	13.2	15.3	13.1
35 to 49	28.8	21.0	17.2
50 to 64	17.0	26.3	24.1
65 and Over	7.6	11.0	14.8
Median Age	37.2	42.1	39.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	8.3	3.7	3.8
High School Diploma or Equivalent	34.4	39.2	31.6
Some College, No Degree	24.3	23.3	21.0
Associate's Degree	5.6	6.1	6.2
Bachelor's Degree	20.1	17.6	25.9
Graduate or Professional Degree	7.3	10.1	11.4

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	99.1	96.5
Foreign Born	0.9	3.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	96.7	97.8
Spanish	1.9	0.6
Slavic Languages	0.5	0.8
Chinese	0.0	0.0
Tagalog	0.0	0.5
Arabic	0.0	0.0
Korean	0.0	0.3
Other Asian Languages	0.0	0.0
Other Indo-European Languages	0.9	0.0
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	3.3	2.2
Speak English Less than "Very Well"*	0.9	0.2

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	17.4	14.6
2-Person Household	41.3	30.4
3-Person Household	10.5	19.3
4-or-More-Person Household	30.7	35.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	78.8	82.8
Single Parent with Child	7.4	14.3
Non-Family	21.2	17.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$94,075	\$120,500

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	93.9	88.0	89.1
Owner-Occupied*	91.1	88.8	91.3
Renter-Occupied*	8.9	11.2	8.7
Vacant Housing Units	6.1	12.0	10.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	7.7	4.0
Less than 20 Percent	0.0	0.3
20 to 29 Percent	0.0	0.0
30 Percent or More	7.7	3.7
\$20,000 to \$49,999	16.3	12.7
Less than 20 Percent	1.8	0.4
20 to 29 Percent	1.7	1.3
30 Percent or More	12.9	11.0
\$50,000 to \$74,999	18.6	13.0
Less than 20 Percent	5.9	4.8
20 to 29 Percent	3.7	4.5
30 Percent or More	9.0	3.7
\$75,000 or More	56.1	70.3
Less than 20 Percent	26.7	46.2
20 to 29 Percent	19.0	19.7
30 Percent or More	10.4	4.3

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	94.4	92.5
Single Family, Attached	0.8	5.8
2 Units	2.6	0.0
3 or 4 Units	1.9	1.2
5 or More Units	0.3	0.5
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	3.4	2.3
2 Bedrooms	8.8	13.8
3 Bedrooms	50.9	42.0
4 Bedrooms	31.8	37.2
5 or More Bedrooms	5.1	4.6
Median Number of Rooms*	6.9	7.4

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	23.7	38.4
Built 1970 to 1999	47.8	38.2
Built 1940 to 1969	20.0	14.7
Built Before 1940	8.5	8.7
Median Year Built	1984	1991

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	1.1	1.7
1 Vehicle Available	15.8	16.7
2 Vehicles Available	53.8	49.4
3 or More Vehicles Available	29.3	32.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	5.2	10.0
Drive Alone	80.7	83.7
Carpool	8.3	3.0
Transit	1.7	1.2
Walk or Bike	3.2	0.6
Other	1.0	1.5
TOTAL COMMUTERS	94.8	90.0
Mean Commute Time (Minutes)	33.1	33.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	73.8	68.7
Employed ^{†*}	91.4	95.3
Unemployed*	8.6	4.7
Not in Labor Force	26.2	31.3

Source: 2007-2011 and 2017-2021 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 Johnsburg*

Primary Water Source: N/A**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

	Johnsburg			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	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	\$31.01	\$28.36	-8.5	-1.5
Sewer	\$35.88	\$52.35	45.9	6.5
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Johnsburg	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	43.5%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	84.9%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	64.2%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	27.2%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.34	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$439.84	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	14.8%	33.7%	37.3%	ACS, 2017-2021

*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.

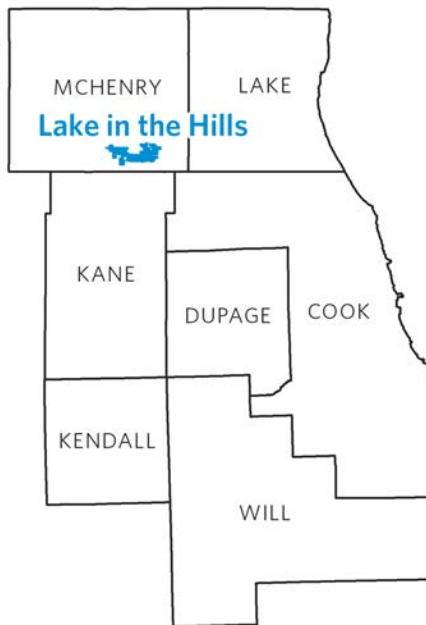


Lake in the Hills

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Lake in the Hills, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

The population and household tables include general demographic, social, and economic characteristics summarized for Lake in the Hills.

General Population Characteristics, 2020

	Lake in the Hills	McHenry County	CMAP Region
Total Population	28,982	310,229	8,577,735
Total Households	9,848	114,282	3,266,741
Average Household Size	2.9	2.7	2.6
Percent Population Change, 2010-20	0.1	0.5	1.7
Percent Population Change, 2000-20	25.2	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	21,191	73.0	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	4,623	15.9	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	719	2.5	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	1,808	6.2	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	683	2.4	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	1,875	6.5	16,737	5.4	502,928	5.9
5 to 19	6,720	23.2	63,797	20.5	1,662,052	19.4
20 to 34	5,492	18.9	53,132	17.1	1,774,853	20.7
35 to 49	6,582	22.7	61,486	19.8	1,724,098	20.1
50 to 64	5,693	19.6	69,560	22.4	1,659,323	19.4
65 to 74	1,673	5.8	28,732	9.2	746,030	8.7
75 to 84	902	3.1	12,141	3.9	347,665	4.1
85 and Over	87	0.3	5,164	1.7	153,584	1.8
Median Age	35.9		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	683	3.7	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	4,405	24.0	55,145	26.0	1,303,071	22.2
Some College, No Degree	4,315	23.5	48,787	23.0	1,090,002	18.6
Associate's Degree	1,838	10.0	19,873	9.4	418,936	7.1
Bachelor's Degree	5,189	28.2	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	1,945	10.6	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	25,460	87.7	283,400	91.2	6,938,399	81.0
Foreign Born	3,564	12.3	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	21,884	80.6	253,425	86.2	5,533,398	68.6
Spanish	2,487	9.2	25,440	8.7	1,479,334	18.3
Slavic Languages	1,087	4.0	5,370	1.8	289,350	3.6
Chinese	96	0.4	420	0.1	90,587	1.1
Tagalog	707	2.6	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	89	0.3	607	0.2	37,671	0.5
Other Asian Languages	283	1.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	505	1.9	4,769	1.6	328,784	4.1
Other/Unspecified Languages	11	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	5,265	19.4	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	1,587	5.8	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	1,715	17.3	23,625	20.6	948,087	29.4
2-Person Household	2,893	29.2	39,347	34.4	993,509	30.8
3-Person Household	1,768	17.8	20,121	17.6	503,236	15.6
4-or-More-Person Household	3,536	35.7	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	7,788	78.6	85,663	74.9	2,062,968	64.1
Single Parent with Child	831	8.4	9,065	7.9	257,853	8.0
Non-Family	2,124	21.4	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	371	3.7	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	1,257	12.7	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	1,538	15.5	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	1,576	15.9	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	2,371	23.9	25,291	22.1	575,992	17.9
\$150,000 and Over	2,799	28.2	28,266	24.7	725,998	22.5
Median Income	\$102,106		\$93,801		\$81,102	
Per Capita Income*	\$40,505		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	9,775	98.6	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	211	2.1	4,375	3.8	240,075	7.5
No Computing Devices	137	1.4	3,769	3.3	201,434	6.3
Internet Access	9,721	98.1	109,759	95.9	2,935,545	91.1
Broadband Subscription	9,672	97.6	108,104	94.5	2,855,152	88.6
No Internet Access	191	1.9	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	9,912	98.3	114,446	95.8	3,220,751	92.3
Owner-Occupied*	8,340	84.1	93,244	81.5	2,075,416	64.4
Renter-Occupied*	1,572	15.9	21,202	18.5	1,145,335	35.6
Vacant Housing Units	170	1.7	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	249	2.5	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	249	2.5	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	1,327	13.5	19,065	16.9	632,790	20.2
Less than 20 Percent	96	1.0	2,380	2.1	69,735	2.2
20 to 29 Percent	115	1.2	4,053	3.6	123,043	3.9
30 Percent or More	1,116	11.3	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	1,538	15.6	17,454	15.5	486,707	15.5
Less than 20 Percent	220	2.2	4,807	4.3	139,609	4.5
20 to 29 Percent	602	6.1	6,237	5.5	171,702	5.5
30 Percent or More	716	7.3	6,410	5.7	175,396	5.6
\$75,000 or More	6,735	68.4	69,424	61.5	1,701,200	54.2
Less than 20 Percent	4,512	45.8	46,670	41.3	1,134,826	36.2
20 to 29 Percent	1,921	19.5	18,130	16.1	422,329	13.5
30 Percent or More	302	3.1	4,624	4.1	144,045	4.6

Source: 2017-2021 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	36	45
Transportation Costs	23	25
TOTAL H+T COSTS	59	70

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 Lake in the Hills.

Housing Type, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	7,505	74.4	92,343	77.3	1,745,022	50.0
Single Family, Attached	1,700	16.9	12,222	10.2	259,184	7.4
2 Units	14	0.1	1,865	1.6	239,727	6.9
3 or 4 Units	200	2.0	2,921	2.4	274,341	7.9
5 to 9 Units	274	2.7	4,652	3.9	270,594	7.8
10 to 19 Units	122	1.2	1,993	1.7	155,969	4.5
20 or More Units	196	1.9	2,606	2.2	513,327	14.7
Mobile Home/Other*	71	0.7	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	382	3.8	6,586	5.5	566,228	16.2
2 Bedrooms	1,738	17.2	26,080	21.8	973,190	27.9
3 Bedrooms	4,582	45.4	47,947	40.1	1,156,700	33.2
4 Bedrooms	2,693	26.7	32,124	26.9	612,171	17.6
5 or More Bedrooms	687	6.8	6,728	5.6	179,473	5.1
Median Number of Rooms*	6.8		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	2,526	25.1	29,716	24.9	509,505	14.6
Built 1970 to 1999	6,622	65.7	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	850	8.4	21,229	17.8	1,048,502	30.1
Built Before 1940	84	0.8	9,378	7.8	740,421	21.2
Median Year Built	1995		1989		1969	

Source: 2017-2021 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 Lake in the Hills.

Vehicles Available per Household, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	228	2.3	4,292	3.8	405,467	12.6
1 Vehicle Available	1,909	19.3	27,962	24.4	1,152,274	35.8
2 Vehicles Available	5,205	52.5	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	2,570	25.9	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	1,576	9.9	17,853	11.0	486,188	11.5
Drive Alone	12,655	79.8	128,052	78.9	2,743,345	64.9
Carpool	1,313	8.3	10,583	6.5	321,231	7.6
Transit	155	1.0	2,872	1.8	465,784	11.0
Walk or Bike	61	0.4	1,496	0.9	151,257	3.6
Other	89	0.6	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	14,273	90.1	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	33.6		31.3		31.7	

Source: 2017-2021 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*, 2021

	Lake in the Hills	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	22,741	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Lake in the Hills	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	9.1%	14.9%	20.6%
Low Transit Availability	90.9%	83.5%	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 Lake in the Hills.

Employment Status, 2017-2021

	Lake in the Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	16,870	75.9	174,081	70.4	4,614,158	67.3
Employed†*	16,040	95.1	165,199	94.9	4,306,443	93.3
Unemployed*	820	4.9	8,828	5.1	295,199	6.4
Not in Labor Force	5,370	24.1	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Lake in the Hills		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Lake in the Hills Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Retail Trade	1,629	11.3
2. Manufacturing	1,620	11.2
3. Health Care	1,506	10.4
4. Education	1,368	9.5
5. Professional	1,134	7.8
TOP EMPLOYMENT LOCATIONS		
1. Chicago	1,536	10.6
2. Crystal Lake	992	6.9
3. Elgin	958	6.6
4. Schaumburg	724	5.0
5. Huntley	503	3.5

Employment in Lake in the Hills*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Retail Trade	541	21.3
2. Accommodation and Food Service	296	11.6
3. Health Care	236	9.3
4. Construction	232	9.1
5. Manufacturing	184	7.2
TOP RESIDENCE LOCATIONS		
1. Lake in the Hills	284	11.2
2. Crystal Lake	227	8.9
3. Algonquin	151	5.9
4. Huntley	99	3.9
5. Chicago	96	3.8

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 Lake in the Hills.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	1,950.7	28.8
Multi-Family Residential	36.6	0.5
Commercial	217.4	3.2
Industrial	1,015.0	15.0
Institutional	305.0	4.5
Mixed Use	0.0	0.0
Transportation and Other	1,113.0	16.4
Agricultural	373.0	5.5
Open Space	1,375.4	20.3
Vacant	391.6	5.8
TOTAL	6,777.7	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Lake in the Hills	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	9.73	11.39	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

	Lake in the Hills	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	12.6%	22.1%	24.8%
Low Walkability	87.4%	77.3%	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 Lake in the Hills.

General Merchandise Retail Sales, 2022

	Lake in the Hills	McHenry County	CMAP Region
General Merchandise	\$330,936,195	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$435,543,876	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$15,006	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$706,462,339
Commercial	\$57,259,167
Industrial	\$21,574,655
Railroad	\$0
Farm	\$406,143
Mineral	\$3,638,840
TOTAL	\$789,341,144

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	87.8	83.2	73.0
Hispanic or Latino (of Any Race)	6.3	10.0	15.9
Black (Non-Hispanic)	1.5	0.7	2.5
Asian (Non-Hispanic)	3.3	4.6	6.2
Other/Multiple Races (Non-Hispanic)	1.2	1.5	2.4

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	34.9	34.0	29.6
20 to 34	27.7	15.1	18.9
35 to 49	25.8	28.9	22.7
50 to 64	8.2	16.7	19.6
65 and Over	3.3	5.2	9.2
Median Age	30.7	35.6	35.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	6.8	5.9	3.7
High School Diploma or Equivalent	23.9	28.7	24.0
Some College, No Degree	26.5	26.1	23.5
Associate's Degree	10.3	9.8	10.0
Bachelor's Degree	25.9	21.4	28.2
Graduate or Professional Degree	6.6	8.2	10.6

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	87.5	87.7
Foreign Born	12.5	12.3

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	81.0	80.6
Spanish	8.5	9.2
Slavic Languages	4.2	4.0
Chinese	0.2	0.4
Tagalog	0.5	2.6
Arabic	0.4	0.0
Korean	0.2	0.3
Other Asian Languages	0.6	1.0
Other Indo-European Languages	4.2	1.9
Other/Unspecified Languages	0.2	0.0
TOTAL NON-ENGLISH	19.0	19.4
Speak English Less than "Very Well"*	8.7	5.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	18.4	17.3
2-Person Household	26.9	29.2
3-Person Household	21.2	17.8
4-or-More-Person Household	33.5	35.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	78.4	78.6
Single Parent with Child	6.7	8.4
Non-Family	21.6	21.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$99,766	\$102,106

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	97.3	95.6	98.3
Owner-Occupied*	93.6	92.8	84.1
Renter-Occupied*	6.4	7.2	15.9
Vacant Housing Units	2.7	4.4	1.7

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	6.9	2.5
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.4	0.0
30 Percent or More	6.5	2.5
\$20,000 to \$49,999	19.2	13.5
Less than 20 Percent	1.6	1.0
20 to 29 Percent	2.5	1.2
30 Percent or More	15.0	11.3
\$50,000 to \$74,999	17.4	15.6
Less than 20 Percent	2.2	2.2
20 to 29 Percent	3.0	6.1
30 Percent or More	12.2	7.3
\$75,000 or More	55.5	68.4
Less than 20 Percent	22.6	45.8
20 to 29 Percent	22.3	19.5
30 Percent or More	10.6	3.1

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	71.9	74.4
Single Family, Attached	19.6	16.9
2 Units	0.3	0.1
3 or 4 Units	1.6	2.0
5 or More Units	6.6	5.9
Mobile Home/Other*	0.0	0.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	4.2	3.8
2 Bedrooms	21.0	17.2
3 Bedrooms	42.8	45.4
4 Bedrooms	26.5	26.7
5 or More Bedrooms	5.5	6.8
Median Number of Rooms*	6.7	6.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	19.7	25.1
Built 1970 to 1999	69.1	65.7
Built 1940 to 1969	9.9	8.4
Built Before 1940	1.3	0.8
Median Year Built	1995	1995

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	0.9	2.3
1 Vehicle Available	24.6	19.3
2 Vehicles Available	50.7	52.5
3 or More Vehicles Available	23.8	25.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	5.3	9.9
Drive Alone	83.0	79.8
Carpool	8.4	8.3
Transit	2.3	1.0
Walk or Bike	0.3	0.4
Other	0.7	0.6
TOTAL COMMUTERS	94.7	90.1
Mean Commute Time (Minutes)	38.9	33.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	76.7	75.9
Employed ^{†*}	92.3	95.1
Unemployed*	7.7	4.9
Not in Labor Force	23.3	24.1

Source: 2007-2011 and 2017-2021 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 Lake in the Hills*

Primary Water Source: Mixed Sources**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	3.85	5.01	30.1
Residential Sector	2.60	1.99	-23.3
Non-Residential Sector	1.25	3.01	140.9

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

	Lake in the Hills			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	100.3	68.9	-31.3	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	\$47.85	\$31.18	-34.8	-6.9
Sewer	\$25.18	\$25.13	-0.2	-0.0
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Lake in the Hills	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	48.8%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	87.8%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	85.2%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	45.5%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.20	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	68.9	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$9,999.00	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	19.6%	33.7%	37.3%	ACS, 2017-2021

*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.

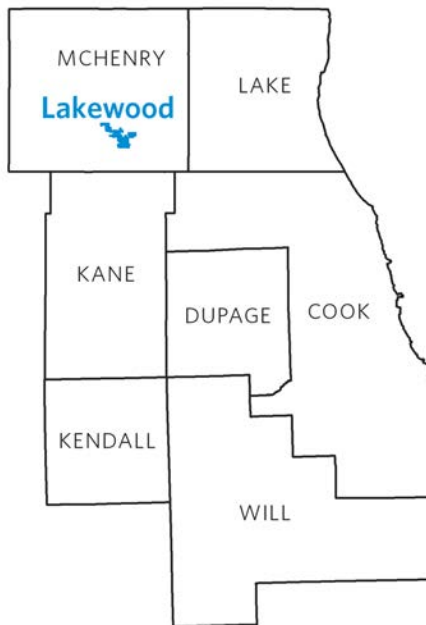


Lakewood

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Lakewood, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Lakewood	McHenry County	CMAP Region
Total Population	4,283	310,229	8,577,735
Total Households	1,475	114,282	3,266,741
Average Household Size	2.9	2.7	2.6
Percent Population Change, 2010-20	12.4	0.5	1.7
Percent Population Change, 2000-20	83.3	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	3,925	87.4	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	258	5.7	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	50	1.1	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	124	2.8	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	132	2.9	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	75	1.7	16,737	5.4	502,928	5.9
5 to 19	1,342	29.9	63,797	20.5	1,662,052	19.4
20 to 34	383	8.5	53,132	17.1	1,774,853	20.7
35 to 49	1,181	26.3	61,486	19.8	1,724,098	20.1
50 to 64	991	22.1	69,560	22.4	1,659,323	19.4
65 to 74	357	8.0	28,732	9.2	746,030	8.7
75 to 84	128	2.9	12,141	3.9	347,665	4.1
85 and Over	32	0.7	5,164	1.7	153,584	1.8
Median Age	40.7		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	0	0.0	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	361	12.5	55,145	26.0	1,303,071	22.2
Some College, No Degree	541	18.8	48,787	23.0	1,090,002	18.6
Associate's Degree	219	7.6	19,873	9.4	418,936	7.1
Bachelor's Degree	894	31.0	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	866	30.1	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	4,208	93.7	283,400	91.2	6,938,399	81.0
Foreign Born	281	6.3	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	4,034	91.4	253,425	86.2	5,533,398	68.6
Spanish	62	1.4	25,440	8.7	1,479,334	18.3
Slavic Languages	48	1.1	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	44	1.0	607	0.2	37,671	0.5
Other Asian Languages	22	0.5	1,356	0.5	113,684	1.4
Other Indo-European Languages	204	4.6	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	380	8.6	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	43	1.0	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	240	16.2	23,625	20.6	948,087	29.4
2-Person Household	332	22.3	39,347	34.4	993,509	30.8
3-Person Household	379	25.5	20,121	17.6	503,236	15.6
4-or-More-Person Household	535	36.0	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	1,215	81.8	85,663	74.9	2,062,968	64.1
Single Parent with Child	56	3.8	9,065	7.9	257,853	8.0
Non-Family	271	18.2	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	87	5.9	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	41	2.8	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	134	9.0	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	155	10.4	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	237	15.9	25,291	22.1	575,992	17.9
\$150,000 and Over	832	56.0	28,266	24.7	725,998	22.5
Median Income	\$156,477		\$93,801		\$81,102	
Per Capita Income*	\$65,244		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	1,465	98.6	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	7	0.5	4,375	3.8	240,075	7.5
No Computing Devices	21	1.4	3,769	3.3	201,434	6.3
Internet Access	1,458	98.1	109,759	95.9	2,935,545	91.1
Broadband Subscription	1,458	98.1	108,104	94.5	2,855,152	88.6
No Internet Access	28	1.9	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	1,486	97.4	114,446	95.8	3,220,751	92.3
Owner-Occupied*	1,418	95.4	93,244	81.5	2,075,416	64.4
Renter-Occupied*	68	4.6	21,202	18.5	1,145,335	35.6
Vacant Housing Units	40	2.6	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	34	2.4	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	34	2.4	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	51	3.5	19,065	16.9	632,790	20.2
Less than 20 Percent	0	0.0	2,380	2.1	69,735	2.2
20 to 29 Percent	0	0.0	4,053	3.6	123,043	3.9
30 Percent or More	51	3.5	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	134	9.3	17,454	15.5	486,707	15.5
Less than 20 Percent	32	2.2	4,807	4.3	139,609	4.5
20 to 29 Percent	78	5.4	6,237	5.5	171,702	5.5
30 Percent or More	24	1.7	6,410	5.7	175,396	5.6
\$75,000 or More	1,224	84.8	69,424	61.5	1,701,200	54.2
Less than 20 Percent	603	41.8	46,670	41.3	1,134,826	36.2
20 to 29 Percent	511	35.4	18,130	16.1	422,329	13.5
30 Percent or More	110	7.6	4,624	4.1	144,045	4.6

Source: 2017-2021 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	45	56
Transportation Costs	25	27
TOTAL H+T COSTS	70	83

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 Lakewood.

Housing Type, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	1,397	91.5	92,343	77.3	1,745,022	50.0
Single Family, Attached	88	5.8	12,222	10.2	259,184	7.4
2 Units	0	0.0	1,865	1.6	239,727	6.9
3 or 4 Units	41	2.7	2,921	2.4	274,341	7.9
5 to 9 Units	0	0.0	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	0	0.0	6,586	5.5	566,228	16.2
2 Bedrooms	86	5.6	26,080	21.8	973,190	27.9
3 Bedrooms	370	24.2	47,947	40.1	1,156,700	33.2
4 Bedrooms	629	41.2	32,124	26.9	612,171	17.6
5 or More Bedrooms	441	28.9	6,728	5.6	179,473	5.1
Median Number of Rooms*	10.0		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	730	47.8	29,716	24.9	509,505	14.6
Built 1970 to 1999	523	34.3	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	196	12.8	21,229	17.8	1,048,502	30.1
Built Before 1940	77	5.0	9,378	7.8	740,421	21.2
Median Year Built	1999		1989		1969	

Source: 2017-2021 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 Lakewood.

Vehicles Available per Household, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	0	0.0	4,292	3.8	405,467	12.6
1 Vehicle Available	278	18.7	27,962	24.4	1,152,274	35.8
2 Vehicles Available	660	44.4	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	548	36.9	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	465	20.9	17,853	11.0	486,188	11.5
Drive Alone	1,533	68.9	128,052	78.9	2,743,345	64.9
Carpool	29	1.3	10,583	6.5	321,231	7.6
Transit	139	6.2	2,872	1.8	465,784	11.0
Walk or Bike	26	1.2	1,496	0.9	151,257	3.6
Other	32	1.4	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	1,759	79.1	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	33.4		31.3		31.7	

Source: 2017-2021 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*, 2021

	Lakewood	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	23,986	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Lakewood	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Lakewood.

Employment Status, 2017-2021

	Lakewood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	2,286	67.9	174,081	70.4	4,614,158	67.3
Employed†*	2,275	99.5	165,199	94.9	4,306,443	93.3
Unemployed*	11	0.5	8,828	5.1	295,199	6.4
Not in Labor Force	1,083	32.1	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Lakewood		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Lakewood Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Education	228	11.4
2. Health Care	210	10.5
3. Retail Trade	196	9.8
4. Manufacturing	192	9.6
5. Professional	167	8.3
TOP EMPLOYMENT LOCATIONS		
1. Crystal Lake	220	11.0
2. Chicago	212	10.6
3. Schaumburg	95	4.8
4. Elgin	83	4.2
5. McHenry	56	2.8

Employment in Lakewood*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Accommodation and Food Service	82	39.2
2. Public Administration	20	9.6
3. Construction	20	9.6
4. Health Care	18	8.6
5. Professional	15	7.2
TOP RESIDENCE LOCATIONS		
1. Crystal Lake	35	16.7
2. Lake in the Hills	19	9.1
3. Chicago	16	7.7
4. Woodstock	12	5.7
5. Lakewood	9	4.3

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 Lakewood.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	974.7	30.3
Multi-Family Residential	0.0	0.0
Commercial	19.2	0.6
Industrial	32.2	1.0
Institutional	8.4	0.3
Mixed Use	0.0	0.0
Transportation and Other	646.3	20.1
Agricultural	605.9	18.9
Open Space	607.5	18.9
Vacant	317.3	9.9
TOTAL	3,211.5	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Lakewood	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	10.64	11.39	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

	Lakewood	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Lakewood.

General Merchandise Retail Sales, 2022

	Lakewood	McHenry County	CMAP Region
General Merchandise	\$19,793,790	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$20,372,939	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$4,538	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$189,427,191
Commercial	\$2,728,336
Industrial	\$195,059
Railroad	\$0
Farm	\$1,153,633
Mineral	\$0
TOTAL	\$193,504,219

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	94.6	92.6	87.4
Hispanic or Latino (of Any Race)	2.4	1.6	5.7
Black (Non-Hispanic)	0.8	2.7	1.1
Asian (Non-Hispanic)	1.5	2.9	2.8
Other/Multiple Races (Non-Hispanic)	0.8	0.3	2.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	29.3	31.8	31.6
20 to 34	10.7	6.5	8.5
35 to 49	26.7	28.6	26.3
50 to 64	23.3	21.5	22.1
65 and Over	10.1	11.7	11.5
Median Age	40.7	40.9	40.7

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	4.3	0.5	0.0
High School Diploma or Equivalent	14.4	16.2	12.5
Some College, No Degree	20.7	21.2	18.8
Associate's Degree	5.2	7.3	7.6
Bachelor's Degree	36.6	40.7	31.0
Graduate or Professional Degree	18.6	14.2	30.1

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	94.3	93.7
Foreign Born	5.7	6.3

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	94.7	91.4
Spanish	0.3	1.4
Slavic Languages	1.4	1.1
Chinese	2.1	0.0
Tagalog	0.0	0.0
Arabic	0.0	0.0
Korean	0.0	1.0
Other Asian Languages	0.2	0.5
Other Indo-European Languages	1.3	4.6
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	5.3	8.6
Speak English Less than "Very Well"*	1.3	1.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	5.9	16.2
2-Person Household	42.8	22.3
3-Person Household	15.3	25.5
4-or-More-Person Household	36.1	36.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	91.5	81.8
Single Parent with Child	9.0	3.8
Non-Family	8.5	18.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$144,608	\$156,477

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	93.6	98.3	97.4
Owner-Occupied*	97.4	97.2	95.4
Renter-Occupied*	2.6	2.8	4.6
Vacant Housing Units	6.4	1.7	2.6

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	3.4	2.4
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	3.4	2.4
\$20,000 to \$49,999	16.8	3.5
Less than 20 Percent	1.7	0.0
20 to 29 Percent	2.9	0.0
30 Percent or More	12.1	3.5
\$50,000 to \$74,999	15.1	9.3
Less than 20 Percent	0.0	2.2
20 to 29 Percent	1.1	5.4
30 Percent or More	14.0	1.7
\$75,000 or More	64.7	84.8
Less than 20 Percent	21.7	41.8
20 to 29 Percent	25.2	35.4
30 Percent or More	17.8	7.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	90.9	91.5
Single Family, Attached	6.0	5.8
2 Units	0.0	0.0
3 or 4 Units	3.1	2.7
5 or More Units	0.0	0.0
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	0.0	0.0
2 Bedrooms	8.1	5.6
3 Bedrooms	29.5	24.2
4 Bedrooms	45.7	41.2
5 or More Bedrooms	16.8	28.9
Median Number of Rooms*	9.0	10.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	38.0	47.8
Built 1970 to 1999	42.3	34.3
Built 1940 to 1969	10.6	12.8
Built Before 1940	9.1	5.0
Median Year Built	1995	1999

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	0.0	0.0
1 Vehicle Available	14.1	18.7
2 Vehicles Available	61.5	44.4
3 or More Vehicles Available	24.4	36.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	8.6	20.9
Drive Alone	82.5	68.9
Carpool	4.2	1.3
Transit	1.6	6.2
Walk or Bike	3.2	1.2
Other	0.0	1.4
TOTAL COMMUTERS	91.4	79.1
Mean Commute Time (Minutes)	33.3	33.4

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	62.1	67.9
Employed ^{†*}	91.1	99.5
Unemployed*	8.9	0.5
Not in Labor Force	37.9	32.1

Source: 2007-2011 and 2017-2021 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 Lakewood*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	0.21	0.23	6.9
Residential Sector	0.20	0.22	6.9
Non-Residential Sector	0.01	0.01	6.9

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

	Lakewood			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	70.3	56.5	-19.6	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	\$49.68	\$40.28	-18.9	-3.4
Sewer	\$61.52	\$57.19	-7.0	-1.2
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Lakewood	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	68.7%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	79.8%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	28.5%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	20.1%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.34	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	56.5	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$227.53	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	29.6%	33.7%	37.3%	ACS, 2017-2021

*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.

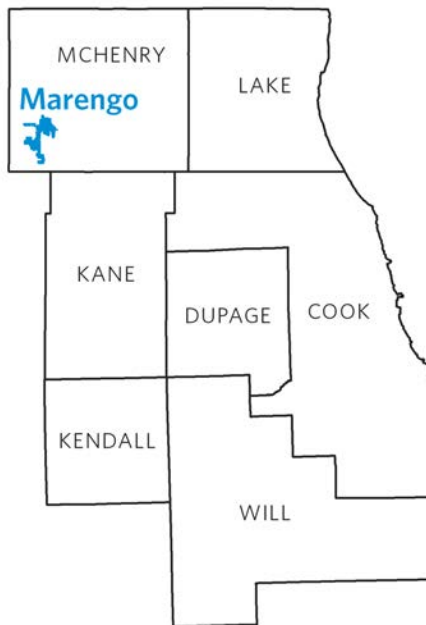


Marengo

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Marengo, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Marengo	McHenry County	CMAP Region
Total Population	7,568	310,229	8,577,735
Total Households	2,933	114,282	3,266,741
Average Household Size	2.6	2.7	2.6
Percent Population Change, 2010-20	-1.0	0.5	1.7
Percent Population Change, 2000-20	19.1	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	6,056	81.1	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	1,166	15.6	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	192	2.6	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	0	0.0	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	52	0.7	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	583	7.8	16,737	5.4	502,928	5.9
5 to 19	1,413	18.9	63,797	20.5	1,662,052	19.4
20 to 34	2,049	27.4	53,132	17.1	1,774,853	20.7
35 to 49	950	12.7	61,486	19.8	1,724,098	20.1
50 to 64	1,405	18.8	69,560	22.4	1,659,323	19.4
65 to 74	485	6.5	28,732	9.2	746,030	8.7
75 to 84	374	5.0	12,141	3.9	347,665	4.1
85 and Over	207	2.8	5,164	1.7	153,584	1.8
Median Age	30.5		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	369	7.8	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	1,837	38.9	55,145	26.0	1,303,071	22.2
Some College, No Degree	1,448	30.7	48,787	23.0	1,090,002	18.6
Associate's Degree	363	7.7	19,873	9.4	418,936	7.1
Bachelor's Degree	442	9.4	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	258	5.5	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	6,971	93.4	283,400	91.2	6,938,399	81.0
Foreign Born	495	6.6	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	6,137	89.2	253,425	86.2	5,533,398	68.6
Spanish	539	7.8	25,440	8.7	1,479,334	18.3
Slavic Languages	136	2.0	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	71	1.0	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	746	10.8	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	333	4.8	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	821	28.4	23,625	20.6	948,087	29.4
2-Person Household	781	27.0	39,347	34.4	993,509	30.8
3-Person Household	482	16.6	20,121	17.6	503,236	15.6
4-or-More-Person Household	811	28.0	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	1,961	67.7	85,663	74.9	2,062,968	64.1
Single Parent with Child	574	19.8	9,065	7.9	257,853	8.0
Non-Family	934	32.3	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	805	27.8	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	504	17.4	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	223	7.7	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	228	7.9	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	637	22.0	25,291	22.1	575,992	17.9
\$150,000 and Over	498	17.2	28,266	24.7	725,998	22.5
Median Income	\$65,136		\$93,801		\$81,102	
Per Capita Income*	\$32,094		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	2,651	91.6	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	133	4.6	4,375	3.8	240,075	7.5
No Computing Devices	244	8.4	3,769	3.3	201,434	6.3
Internet Access	2,601	89.8	109,759	95.9	2,935,545	91.1
Broadband Subscription	2,572	88.8	108,104	94.5	2,855,152	88.6
No Internet Access	294	10.2	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	2,895	93.6	114,446	95.8	3,220,751	92.3
Owner-Occupied*	1,803	62.3	93,244	81.5	2,075,416	64.4
Renter-Occupied*	1,092	37.7	21,202	18.5	1,145,335	35.6
Vacant Housing Units	199	6.4	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	596	21.0	6,998	6.2	315,268	10.1
Less than 20 Percent	40	1.4	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	556	19.6	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	652	23.0	19,065	16.9	632,790	20.2
Less than 20 Percent	62	2.2	2,380	2.1	69,735	2.2
20 to 29 Percent	166	5.9	4,053	3.6	123,043	3.9
30 Percent or More	424	15.0	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	223	7.9	17,454	15.5	486,707	15.5
Less than 20 Percent	63	2.2	4,807	4.3	139,609	4.5
20 to 29 Percent	117	4.1	6,237	5.5	171,702	5.5
30 Percent or More	43	1.5	6,410	5.7	175,396	5.6
\$75,000 or More	1,363	48.1	69,424	61.5	1,701,200	54.2
Less than 20 Percent	1,192	42.1	46,670	41.3	1,134,826	36.2
20 to 29 Percent	156	5.5	18,130	16.1	422,329	13.5
30 Percent or More	15	0.5	4,624	4.1	144,045	4.6

Source: 2017-2021 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	37
Transportation Costs	25	27
TOTAL H+T COSTS	54	63

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 Marengo.

Housing Type, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	1,744	56.4	92,343	77.3	1,745,022	50.0
Single Family, Attached	476	15.4	12,222	10.2	259,184	7.4
2 Units	94	3.0	1,865	1.6	239,727	6.9
3 or 4 Units	172	5.6	2,921	2.4	274,341	7.9
5 to 9 Units	382	12.3	4,652	3.9	270,594	7.8
10 to 19 Units	15	0.5	1,993	1.7	155,969	4.5
20 or More Units	20	0.6	2,606	2.2	513,327	14.7
Mobile Home/Other*	191	6.2	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	371	12.0	6,586	5.5	566,228	16.2
2 Bedrooms	932	30.1	26,080	21.8	973,190	27.9
3 Bedrooms	1,268	41.0	47,947	40.1	1,156,700	33.2
4 Bedrooms	494	16.0	32,124	26.9	612,171	17.6
5 or More Bedrooms	29	0.9	6,728	5.6	179,473	5.1
Median Number of Rooms*	5.4		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	603	19.5	29,716	24.9	509,505	14.6
Built 1970 to 1999	965	31.2	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	894	28.9	21,229	17.8	1,048,502	30.1
Built Before 1940	632	20.4	9,378	7.8	740,421	21.2
Median Year Built	1971		1989		1969	

Source: 2017-2021 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 Marengo.

Vehicles Available per Household, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	91	3.1	4,292	3.8	405,467	12.6
1 Vehicle Available	1,232	42.6	27,962	24.4	1,152,274	35.8
2 Vehicles Available	830	28.7	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	742	25.6	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	38	1.0	17,853	11.0	486,188	11.5
Drive Alone	3,292	89.2	128,052	78.9	2,743,345	64.9
Carpool	310	8.4	10,583	6.5	321,231	7.6
Transit	0	0.0	2,872	1.8	465,784	11.0
Walk or Bike	49	1.3	1,496	0.9	151,257	3.6
Other	0	0.0	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	3,651	99.0	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	24.2		31.3		31.7	

Source: 2017-2021 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*, 2021

	Marengo	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Marengo	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Marengo.

Employment Status, 2017-2021

	Marengo		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	3,956	68.5	174,081	70.4	4,614,158	67.3
Employed†*	3,685	93.1	165,199	94.9	4,306,443	93.3
Unemployed*	255	6.4	8,828	5.1	295,199	6.4
Not in Labor Force	1,821	31.5	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Marengo		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	3,033	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	364	13.6	3,008	3.9	235,962	7.2
Job Change, 2002-22	-98	-3.1	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	1.05		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Marengo Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	679	16.7
2. Health Care	468	11.5
3. Retail Trade	454	11.1
4. Construction	322	7.9
5. Education	308	7.6
TOP EMPLOYMENT LOCATIONS		
1. Marengo	395	9.7
2. Chicago	347	8.5
3. Elgin	200	4.9
4. Woodstock	142	3.5
5. Union	125	3.1

Employment in Marengo*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	1,031	44.1
2. Education	319	13.6
3. Accommodation and Food Service	146	6.2
4. Retail Trade	133	5.7
5. Administration	116	5.0
TOP RESIDENCE LOCATIONS		
1. Marengo	395	16.9
2. Woodstock	99	4.2
3. Huntley	71	3.0
4. Crystal Lake	52	2.2
5. Chicago	42	1.8

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 Marengo.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	755.4	14.9
Multi-Family Residential	19.7	0.4
Commercial	101.2	2.0
Industrial	202.7	4.0
Institutional	132.3	2.6
Mixed Use	2.7	0.1
Transportation and Other	459.1	9.1
Agricultural	2,677.6	52.9
Open Space	313.1	6.2
Vacant	395.6	7.8
TOTAL	5,059.4	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Marengo	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	9.54	11.39	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

	Marengo	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	13.9%	22.1%	24.8%
Low Walkability	86.1%	77.3%	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 Marengo.

General Merchandise Retail Sales, 2022

	Marengo	McHenry County	CMAP Region
General Merchandise	\$84,510,301	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$96,119,518	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$12,874	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$117,020,269
Commercial	\$22,305,249
Industrial	\$6,140,503
Railroad	\$501,963
Farm	\$3,811,254
Mineral	\$0
TOTAL	\$149,779,238

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	85.6	79.4	81.1
Hispanic or Latino (of Any Race)	13.0	17.3	15.6
Black (Non-Hispanic)	0.3	1.1	2.6
Asian (Non-Hispanic)	0.3	0.8	0.0
Other/Multiple Races (Non-Hispanic)	0.8	1.3	0.7

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	32.0	32.1	26.7
20 to 34	20.4	20.0	27.4
35 to 49	22.5	23.5	12.7
50 to 64	13.1	13.9	18.8
65 and Over	12.0	10.5	14.3
Median Age	33.5	33.5	30.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	14.3	14.5	7.8
High School Diploma or Equivalent	38.3	32.0	38.9
Some College, No Degree	27.1	24.8	30.7
Associate's Degree	6.4	9.5	7.7
Bachelor's Degree	10.0	12.9	9.4
Graduate or Professional Degree	4.0	6.4	5.5

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	90.5	93.4
Foreign Born	9.5	6.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	85.4	89.2
Spanish	12.8	7.8
Slavic Languages	0.5	2.0
Chinese	0.2	0.0
Tagalog	0.0	0.0
Arabic	0.5	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.0
Other Indo-European Languages	0.6	1.0
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	14.6	10.8
Speak English Less than "Very Well"*	9.6	4.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	22.4	28.4
2-Person Household	31.5	27.0
3-Person Household	15.8	16.6
4-or-More-Person Household	30.4	28.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	75.3	67.7
Single Parent with Child	14.3	19.8
Non-Family	24.7	32.3

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$67,932	\$65,136

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	96.4	98.8	93.6
Owner-Occupied*	65.4	69.1	62.3
Renter-Occupied*	34.6	30.9	37.7
Vacant Housing Units	3.6	1.2	6.4

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	13.4	21.0
Less than 20 Percent	0.0	1.4
20 to 29 Percent	1.7	0.0
30 Percent or More	11.7	19.6
\$20,000 to \$49,999	30.6	23.0
Less than 20 Percent	6.7	2.2
20 to 29 Percent	4.9	5.9
30 Percent or More	19.0	15.0
\$50,000 to \$74,999	18.5	7.9
Less than 20 Percent	5.1	2.2
20 to 29 Percent	5.1	4.1
30 Percent or More	8.3	1.5
\$75,000 or More	36.8	48.1
Less than 20 Percent	21.6	42.1
20 to 29 Percent	10.0	5.5
30 Percent or More	5.3	0.5

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	63.8	56.4
Single Family, Attached	11.9	15.4
2 Units	5.9	3.0
3 or 4 Units	7.0	5.6
5 or More Units	7.7	13.5
Mobile Home/Other*	3.6	6.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	6.5	12.0
2 Bedrooms	30.8	30.1
3 Bedrooms	41.4	41.0
4 Bedrooms	16.6	16.0
5 or More Bedrooms	4.8	0.9
Median Number of Rooms*	5.9	5.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *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.

Universe: Housing units

Housing Age, Over Time

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	23.1	19.5
Built 1970 to 1999	28.6	31.2
Built 1940 to 1969	31.5	28.9
Built Before 1940	16.9	20.4
Median Year Built	1972	1971

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	5.3	3.1
1 Vehicle Available	33.7	42.6
2 Vehicles Available	41.5	28.7
3 or More Vehicles Available	19.5	25.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	3.4	1.0
Drive Alone	77.1	89.2
Carpool	13.6	8.4
Transit	0.2	0.0
Walk or Bike	5.3	1.3
Other	0.4	0.0
TOTAL COMMUTERS	96.6	99.0
Mean Commute Time (Minutes)	29.4	24.2

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	68.7	68.5
Employed ^{†*}	90.8	93.1
Unemployed*	9.2	6.4
Not in Labor Force	31.3	31.5

Source: 2007-2011 and 2017-2021 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 Marengo*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	0.77	0.63	-18.2
Residential Sector	0.66	0.54	-18.2
Non-Residential Sector	0.11	0.09	-18.2

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

	Marengo			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	95.1	71.4	-24.9	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	\$22.45	\$25.19	12.2	1.9
Sewer	\$39.53	\$52.02	31.6	4.7
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Marengo	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	22.5%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	84.5%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	34.3%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	30.2%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.26	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	71.4	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$342.59	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	10.8%	33.7%	37.3%	ACS, 2017-2021

*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.

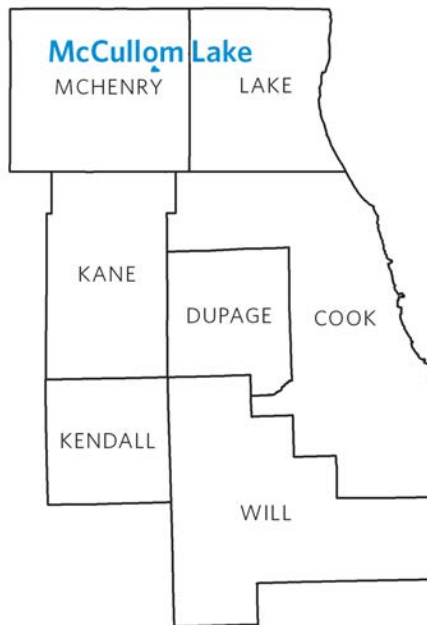


McCullom Lake

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 McCullom Lake, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	McCullom Lake	McHenry County	CMAP Region
Total Population	988	310,229	8,577,735
Total Households	406	114,282	3,266,741
Average Household Size	2.4	2.7	2.6
Percent Population Change, 2010-20	-5.8	0.5	1.7
Percent Population Change, 2000-20	-4.8	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	926	87.9	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	101	9.6	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	0	0.0	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	3	0.3	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	24	2.3	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	89	8.4	16,737	5.4	502,928	5.9
5 to 19	194	18.4	63,797	20.5	1,662,052	19.4
20 to 34	225	21.3	53,132	17.1	1,774,853	20.7
35 to 49	303	28.7	61,486	19.8	1,724,098	20.1
50 to 64	144	13.7	69,560	22.4	1,659,323	19.4
65 to 74	63	6.0	28,732	9.2	746,030	8.7
75 to 84	27	2.6	12,141	3.9	347,665	4.1
85 and Over	9	0.9	5,164	1.7	153,584	1.8
Median Age	35.8		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	92	12.8	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	407	56.5	55,145	26.0	1,303,071	22.2
Some College, No Degree	119	16.5	48,787	23.0	1,090,002	18.6
Associate's Degree	37	5.1	19,873	9.4	418,936	7.1
Bachelor's Degree	51	7.1	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	14	1.9	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	993	94.2	283,400	91.2	6,938,399	81.0
Foreign Born	61	5.8	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	871	90.3	253,425	86.2	5,533,398	68.6
Spanish	63	6.5	25,440	8.7	1,479,334	18.3
Slavic Languages	8	0.8	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	3	0.3	1,356	0.5	113,684	1.4
Other Indo-European Languages	20	2.1	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	94	9.7	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	38	3.9	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	90	22.1	23,625	20.6	948,087	29.4
2-Person Household	129	31.7	39,347	34.4	993,509	30.8
3-Person Household	107	26.3	20,121	17.6	503,236	15.6
4-or-More-Person Household	81	19.9	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	271	66.6	85,663	74.9	2,062,968	64.1
Single Parent with Child	19	4.7	9,065	7.9	257,853	8.0
Non-Family	136	33.4	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	49	12.0	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	43	10.6	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	159	39.1	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	72	17.7	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	67	16.5	25,291	22.1	575,992	17.9
\$150,000 and Over	17	4.2	28,266	24.7	725,998	22.5
Median Income	\$67,083		\$93,801		\$81,102	
Per Capita Income*	\$30,305		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	373	91.6	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	58	14.3	4,375	3.8	240,075	7.5
No Computing Devices	34	8.4	3,769	3.3	201,434	6.3
Internet Access	388	95.3	109,759	95.9	2,935,545	91.1
Broadband Subscription	388	95.3	108,104	94.5	2,855,152	88.6
No Internet Access	19	4.7	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	407	94.2	114,446	95.8	3,220,751	92.3
Owner-Occupied*	263	64.6	93,244	81.5	2,075,416	64.4
Renter-Occupied*	144	35.4	21,202	18.5	1,145,335	35.6
Vacant Housing Units	25	5.8	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	32	8.0	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	32	8.0	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	57	14.2	19,065	16.9	632,790	20.2
Less than 20 Percent	10	2.5	2,380	2.1	69,735	2.2
20 to 29 Percent	15	3.7	4,053	3.6	123,043	3.9
30 Percent or More	32	8.0	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	157	39.1	17,454	15.5	486,707	15.5
Less than 20 Percent	92	22.9	4,807	4.3	139,609	4.5
20 to 29 Percent	33	8.2	6,237	5.5	171,702	5.5
30 Percent or More	32	8.0	6,410	5.7	175,396	5.6
\$75,000 or More	156	38.8	69,424	61.5	1,701,200	54.2
Less than 20 Percent	102	25.4	46,670	41.3	1,134,826	36.2
20 to 29 Percent	54	13.4	18,130	16.1	422,329	13.5
30 Percent or More	0	0.0	4,624	4.1	144,045	4.6

Source: 2017-2021 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	24	30
Transportation Costs	23	25
TOTAL H+T COSTS	47	55

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 McCullom Lake.

Housing Type, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	415	96.1	92,343	77.3	1,745,022	50.0
Single Family, Attached	4	0.9	12,222	10.2	259,184	7.4
2 Units	3	0.7	1,865	1.6	239,727	6.9
3 or 4 Units	0	0.0	2,921	2.4	274,341	7.9
5 to 9 Units	6	1.4	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	4	0.9	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	9	2.1	6,586	5.5	566,228	16.2
2 Bedrooms	188	43.5	26,080	21.8	973,190	27.9
3 Bedrooms	207	47.9	47,947	40.1	1,156,700	33.2
4 Bedrooms	28	6.5	32,124	26.9	612,171	17.6
5 or More Bedrooms	0	0.0	6,728	5.6	179,473	5.1
Median Number of Rooms*	5.4		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	76	17.6	29,716	24.9	509,505	14.6
Built 1970 to 1999	126	29.2	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	142	32.9	21,229	17.8	1,048,502	30.1
Built Before 1940	88	20.4	9,378	7.8	740,421	21.2
Median Year Built	1964		1989		1969	

Source: 2017-2021 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 McCullom Lake.

Vehicles Available per Household, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	6	1.5	4,292	3.8	405,467	12.6
1 Vehicle Available	103	25.3	27,962	24.4	1,152,274	35.8
2 Vehicles Available	155	38.1	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	143	35.1	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	47	8.6	17,853	11.0	486,188	11.5
Drive Alone	421	77.1	128,052	78.9	2,743,345	64.9
Carpool	75	13.7	10,583	6.5	321,231	7.6
Transit	0	0.0	2,872	1.8	465,784	11.0
Walk or Bike	3	0.5	1,496	0.9	151,257	3.6
Other	0	0.0	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	499	91.4	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	33.9		31.3		31.7	

Source: 2017-2021 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*, 2021

	McCullom Lake	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	23,734	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	McCullom Lake	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 McCullom Lake.

Employment Status, 2017-2021

	McCullom Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	613	75.3	174,081	70.4	4,614,158	67.3
Employed†*	558	91.0	165,199	94.9	4,306,443	93.3
Unemployed*	55	9.0	8,828	5.1	295,199	6.4
Not in Labor Force	201	24.7	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	McCullom Lake		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of McCullom Lake Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	77	16.2
2. Retail Trade	50	10.5
3. Health Care	46	9.7
4. Education	46	9.7
5. Wholesale Trade	39	8.2
TOP EMPLOYMENT LOCATIONS		
1. McHenry	54	11.3
2. Chicago	41	8.6
3. Crystal Lake	23	4.8
4. Woodstock	21	4.4
5. Schaumburg	14	2.9

Employment in McCullom Lake*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Transportation	29	37.2
2. Construction	19	24.4
3. Manufacturing	11	14.1
4. Public Administration	8	10.3
5. Other Service	4	5.1
TOP RESIDENCE LOCATIONS		
1. McHenry	11	14.1
2. Woodstock	6	7.7
3. Crystal Lake	4	5.1
4. Chicago	3	3.8
5. Wonder Lake	3	3.8

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 McCullom Lake.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	114.4	47.5
Multi-Family Residential	0.0	0.0
Commercial	12.6	5.2
Industrial	2.5	1.0
Institutional	4.7	1.9
Mixed Use	0.0	0.0
Transportation and Other	46.1	19.1
Agricultural	38.5	16.0
Open Space	2.1	0.9
Vacant	20.1	8.3
TOTAL	241.0	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	McCullom Lake	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	14.16	11.39	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

	McCullom Lake	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 McCullom Lake.

General Merchandise Retail Sales, 2022

	McCullom Lake	McHenry County	CMAP Region
General Merchandise	\$3,594,462	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$3,741,768	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$3,550	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$17,115,228
Commercial	\$1,704,468
Industrial	\$0
Railroad	\$0
Farm	\$99,682
Mineral	\$0
TOTAL	\$18,919,378

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	93.9	91.6	87.9
Hispanic or Latino (of Any Race)	4.2	7.4	9.6
Black (Non-Hispanic)	0.9	0.0	0.0
Asian (Non-Hispanic)	0.3	0.0	0.3
Other/Multiple Races (Non-Hispanic)	0.7	1.0	2.3

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	31.3	22.1	26.9
20 to 34	20.4	23.1	21.3
35 to 49	29.0	22.7	28.7
50 to 64	11.8	22.6	13.7
65 and Over	7.4	9.5	9.4
Median Age	33.4	39.5	35.8

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	18.7	14.4	12.8
High School Diploma or Equivalent	42.1	44.5	56.5
Some College, No Degree	26.4	24.8	16.5
Associate's Degree	6.4	6.2	5.1
Bachelor's Degree	5.2	8.9	7.1
Graduate or Professional Degree	1.2	1.2	1.9

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	95.8	94.2
Foreign Born	4.2	5.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	93.1	90.3
Spanish	6.9	6.5
Slavic Languages	0.0	0.8
Chinese	0.0	0.0
Tagalog	0.0	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.3
Other Indo-European Languages	0.0	2.1
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	6.9	9.7
Speak English Less than "Very Well"*	2.7	3.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	25.7	22.1
2-Person Household	35.8	31.7
3-Person Household	18.3	26.3
4-or-More-Person Household	20.2	19.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	64.7	66.6
Single Parent with Child	13.3	4.7
Non-Family	35.3	33.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$65,479	\$67,083

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	91.4	90.0	94.2
Owner-Occupied*	78.5	72.3	64.6
Renter-Occupied*	21.5	27.7	35.4
Vacant Housing Units	8.6	10.0	5.8

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	9.4	8.0
Less than 20 Percent	0.0	0.0
20 to 29 Percent	1.0	0.0
30 Percent or More	8.4	8.0
\$20,000 to \$49,999	30.4	14.2
Less than 20 Percent	3.0	2.5
20 to 29 Percent	8.9	3.7
30 Percent or More	18.5	8.0
\$50,000 to \$74,999	32.8	39.1
Less than 20 Percent	8.1	22.9
20 to 29 Percent	17.3	8.2
30 Percent or More	7.4	8.0
\$75,000 or More	26.7	38.8
Less than 20 Percent	16.8	25.4
20 to 29 Percent	8.9	13.4
30 Percent or More	1.0	0.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	98.2	96.1
Single Family, Attached	0.0	0.9
2 Units	0.0	0.7
3 or 4 Units	0.9	0.0
5 or More Units	0.9	1.4
Mobile Home/Other*	0.0	0.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	6.2	2.1
2 Bedrooms	38.7	43.5
3 Bedrooms	39.8	47.9
4 Bedrooms	15.3	6.5
5 or More Bedrooms	0.0	0.0
Median Number of Rooms*	5.5	5.4

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	15.3	17.6
Built 1970 to 1999	16.2	29.2
Built 1940 to 1969	51.3	32.9
Built Before 1940	17.1	20.4
Median Year Built	1957	1964

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	4.4	1.5
1 Vehicle Available	26.2	25.3
2 Vehicles Available	37.3	38.1
3 or More Vehicles Available	32.1	35.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	4.2	8.6
Drive Alone	84.6	77.1
Carpool	8.5	13.7
Transit	1.5	0.0
Walk or Bike	1.3	0.5
Other	0.0	0.0
TOTAL COMMUTERS	95.8	91.4
Mean Commute Time (Minutes)	29.8	33.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	77.1	75.3
Employed ^{†*}	84.1	91.0
Unemployed*	15.9	9.0
Not in Labor Force	22.9	24.7

Source: 2007-2011 and 2017-2021 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

CMAP 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. CMAP'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 McCullom Lake*

Primary Water Source: N/A**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

	McCullom Lake			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	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	N/A	N/A	N/A
Sewer	N/A	N/A	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	McCullom Lake	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	14.2%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	82.9%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	56.7%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	56.7%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.14	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$9,999.00	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	22.9%	33.7%	37.3%	ACS, 2017-2021

*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.

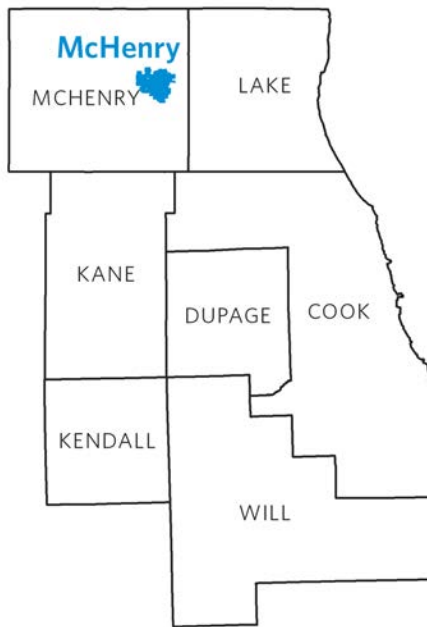


McHenry

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 McHenry, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	McHenry	McHenry County	CMAP Region
Total Population	27,135	310,229	8,577,735
Total Households	10,685	114,282	3,266,741
Average Household Size	2.5	2.7	2.6
Percent Population Change, 2010-20	0.5	0.5	1.7
Percent Population Change, 2000-20	26.2	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	22,057	81.0	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	4,374	16.1	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	150	0.6	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	250	0.9	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	406	1.5	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	1,406	5.2	16,737	5.4	502,928	5.9
5 to 19	4,607	16.9	63,797	20.5	1,662,052	19.4
20 to 34	5,056	18.6	53,132	17.1	1,774,853	20.7
35 to 49	5,430	19.9	61,486	19.8	1,724,098	20.1
50 to 64	6,086	22.3	69,560	22.4	1,659,323	19.4
65 to 74	2,725	10.0	28,732	9.2	746,030	8.7
75 to 84	1,032	3.8	12,141	3.9	347,665	4.1
85 and Over	895	3.3	5,164	1.7	153,584	1.8
Median Age	42.2		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	1,399	7.1	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	5,573	28.4	55,145	26.0	1,303,071	22.2
Some College, No Degree	5,116	26.1	48,787	23.0	1,090,002	18.6
Associate's Degree	2,007	10.2	19,873	9.4	418,936	7.1
Bachelor's Degree	4,258	21.7	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	1,281	6.5	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	25,283	92.8	283,400	91.2	6,938,399	81.0
Foreign Born	1,954	7.2	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	22,443	86.9	253,425	86.2	5,533,398	68.6
Spanish	2,815	10.9	25,440	8.7	1,479,334	18.3
Slavic Languages	256	1.0	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	29	0.1	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	83	0.3	1,356	0.5	113,684	1.4
Other Indo-European Languages	185	0.7	4,769	1.6	328,784	4.1
Other/Unspecified Languages	20	0.1	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	3,388	13.1	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	1,409	5.5	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	3,089	28.0	23,625	20.6	948,087	29.4
2-Person Household	3,820	34.7	39,347	34.4	993,509	30.8
3-Person Household	1,901	17.3	20,121	17.6	503,236	15.6
4-or-More-Person Household	2,208	20.0	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	7,350	66.7	85,663	74.9	2,062,968	64.1
Single Parent with Child	858	7.8	9,065	7.9	257,853	8.0
Non-Family	3,668	33.3	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	1,332	12.1	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	2,374	21.5	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	1,615	14.7	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	1,313	11.9	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	2,165	19.6	25,291	22.1	575,992	17.9
\$150,000 and Over	2,219	20.1	28,266	24.7	725,998	22.5
Median Income	\$76,858		\$93,801		\$81,102	
Per Capita Income*	\$42,492		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	10,461	94.9	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	341	3.1	4,375	3.8	240,075	7.5
No Computing Devices	557	5.1	3,769	3.3	201,434	6.3
Internet Access	10,406	94.4	109,759	95.9	2,935,545	91.1
Broadband Subscription	10,267	93.2	108,104	94.5	2,855,152	88.6
No Internet Access	612	5.6	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	11,018	97.7	114,446	95.8	3,220,751	92.3
Owner-Occupied*	8,291	75.2	93,244	81.5	2,075,416	64.4
Renter-Occupied*	2,727	24.8	21,202	18.5	1,145,335	35.6
Vacant Housing Units	255	2.3	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	808	7.4	6,998	6.2	315,268	10.1
Less than 20 Percent	26	0.2	347	0.3	7,772	0.2
20 to 29 Percent	8	0.1	199	0.2	22,358	0.7
30 Percent or More	774	7.1	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	2,792	25.6	19,065	16.9	632,790	20.2
Less than 20 Percent	246	2.3	2,380	2.1	69,735	2.2
20 to 29 Percent	678	6.2	4,053	3.6	123,043	3.9
30 Percent or More	1,868	17.1	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	1,606	14.7	17,454	15.5	486,707	15.5
Less than 20 Percent	390	3.6	4,807	4.3	139,609	4.5
20 to 29 Percent	664	6.1	6,237	5.5	171,702	5.5
30 Percent or More	552	5.1	6,410	5.7	175,396	5.6
\$75,000 or More	5,697	52.3	69,424	61.5	1,701,200	54.2
Less than 20 Percent	4,109	37.7	46,670	41.3	1,134,826	36.2
20 to 29 Percent	1,340	12.3	18,130	16.1	422,329	13.5
30 Percent or More	248	2.3	4,624	4.1	144,045	4.6

Source: 2017-2021 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	30	37
Transportation Costs	23	25
TOTAL H+T COSTS	53	62

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 McHenry.

Housing Type, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	7,491	66.5	92,343	77.3	1,745,022	50.0
Single Family, Attached	1,517	13.5	12,222	10.2	259,184	7.4
2 Units	174	1.5	1,865	1.6	239,727	6.9
3 or 4 Units	677	6.0	2,921	2.4	274,341	7.9
5 to 9 Units	634	5.6	4,652	3.9	270,594	7.8
10 to 19 Units	257	2.3	1,993	1.7	155,969	4.5
20 or More Units	489	4.3	2,606	2.2	513,327	14.7
Mobile Home/Other*	34	0.3	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	991	8.8	6,586	5.5	566,228	16.2
2 Bedrooms	3,278	29.1	26,080	21.8	973,190	27.9
3 Bedrooms	4,355	38.6	47,947	40.1	1,156,700	33.2
4 Bedrooms	2,413	21.4	32,124	26.9	612,171	17.6
5 or More Bedrooms	236	2.1	6,728	5.6	179,473	5.1
Median Number of Rooms*	6.2		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	3,353	29.7	29,716	24.9	509,505	14.6
Built 1970 to 1999	5,497	48.8	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	1,998	17.7	21,229	17.8	1,048,502	30.1
Built Before 1940	425	3.8	9,378	7.8	740,421	21.2
Median Year Built	1989		1989		1969	

Source: 2017-2021 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 McHenry.

Vehicles Available per Household, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	512	4.6	4,292	3.8	405,467	12.6
1 Vehicle Available	3,552	32.2	27,962	24.4	1,152,274	35.8
2 Vehicles Available	4,200	38.1	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	2,754	25.0	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	1,526	10.7	17,853	11.0	486,188	11.5
Drive Alone	11,408	80.0	128,052	78.9	2,743,345	64.9
Carpool	939	6.6	10,583	6.5	321,231	7.6
Transit	164	1.2	2,872	1.8	465,784	11.0
Walk or Bike	102	0.7	1,496	0.9	151,257	3.6
Other	121	0.8	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	12,734	89.3	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	32.2		31.3		31.7	

Source: 2017-2021 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*, 2021

	McHenry	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	19,139	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	McHenry	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	37.6%	14.9%	20.6%
Low Transit Availability	62.4%	83.5%	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 McHenry.

Employment Status, 2017-2021

	McHenry		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	15,401	69.2	174,081	70.4	4,614,158	67.3
Employed†*	14,609	94.9	165,199	94.9	4,306,443	93.3
Unemployed*	792	5.1	8,828	5.1	295,199	6.4
Not in Labor Force	6,841	30.8	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	McHenry		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	14,226	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	-459	-3.1	3,008	3.9	235,962	7.2
Job Change, 2002-22	110	0.8	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	1.29		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of McHenry Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	1,681	14.1
2. Retail Trade	1,387	11.6
3. Health Care	1,253	10.5
4. Education	1,015	8.5
5. Wholesale Trade	925	7.8
TOP EMPLOYMENT LOCATIONS		
1. McHenry	1,318	11.1
2. Chicago	973	8.2
3. Crystal Lake	774	6.5
4. Woodstock	313	2.6
5. Schaumburg	251	2.1

Employment in McHenry*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	1,761	16.8
2. Retail Trade	1,427	13.6
3. Administration	1,373	13.1
4. Education	1,163	11.1
5. Accommodation and Food Service	1,141	10.9
TOP RESIDENCE LOCATIONS		
1. McHenry	1,318	12.6
2. Crystal Lake	500	4.8
3. Woodstock	484	4.6
4. Chicago	293	2.8
5. Johnsburg	251	2.4

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 McHenry.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	3,037.2	31.6
Multi-Family Residential	89.5	0.9
Commercial	636.1	6.6
Industrial	820.8	8.5
Institutional	496.7	5.2
Mixed Use	12.6	0.1
Transportation and Other	1,620.9	16.8
Agricultural	1,639.3	17.0
Open Space	630.9	6.6
Vacant	641.8	6.7
TOTAL	9,625.9	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	McHenry	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	9.59	11.39	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

	McHenry	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	34.1%	22.1%	24.8%
Low Walkability	65.9%	77.3%	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 McHenry.

General Merchandise Retail Sales, 2022

	McHenry	McHenry County	CMAP Region
General Merchandise	\$699,455,540	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$836,104,502	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$30,697	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$565,371,287
Commercial	\$161,492,314
Industrial	\$51,288,616
Railroad	\$399,356
Farm	\$1,854,187
Mineral	\$1,720,473
TOTAL	\$782,126,233

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	90.9	84.2	81.0
Hispanic or Latino (of Any Race)	7.1	11.6	16.1
Black (Non-Hispanic)	0.3	0.4	0.6
Asian (Non-Hispanic)	0.9	2.5	0.9
Other/Multiple Races (Non-Hispanic)	0.9	1.3	1.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	30.9	28.5	22.1
20 to 34	20.4	18.6	18.6
35 to 49	25.0	23.9	19.9
50 to 64	12.7	16.9	22.3
65 and Over	11.0	12.1	17.1
Median Age	34.3	37.2	42.2

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	12.8	10.6	7.1
High School Diploma or Equivalent	32.1	32.6	28.4
Some College, No Degree	26.4	24.5	26.1
Associate's Degree	6.7	7.7	10.2
Bachelor's Degree	16.3	18.8	21.7
Graduate or Professional Degree	5.7	5.8	6.5

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	90.7	92.8
Foreign Born	9.3	7.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	85.6	86.9
Spanish	10.2	10.9
Slavic Languages	1.0	1.0
Chinese	0.0	0.0
Tagalog	0.7	0.1
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.4	0.3
Other Indo-European Languages	2.1	0.7
Other/Unspecified Languages	0.1	0.1
TOTAL NON-ENGLISH	14.4	13.1
Speak English Less than "Very Well"*	7.6	5.5

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	24.0	28.0
2-Person Household	33.4	34.7
3-Person Household	16.2	17.3
4-or-More-Person Household	26.4	20.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	69.9	66.7
Single Parent with Child	8.4	7.8
Non-Family	30.1	33.3

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$81,093	\$76,858

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	96.9	92.4	97.7
Owner-Occupied*	76.3	78.8	75.2
Renter-Occupied*	23.7	21.2	24.8
Vacant Housing Units	3.1	7.6	2.3

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	12.9	7.4
Less than 20 Percent	0.2	0.2
20 to 29 Percent	0.8	0.1
30 Percent or More	11.9	7.1
\$20,000 to \$49,999	21.1	25.6
Less than 20 Percent	3.3	2.3
20 to 29 Percent	4.4	6.2
30 Percent or More	13.4	17.1
\$50,000 to \$74,999	19.8	14.7
Less than 20 Percent	6.3	3.6
20 to 29 Percent	5.9	6.1
30 Percent or More	7.6	5.1
\$75,000 or More	44.4	52.3
Less than 20 Percent	20.0	37.7
20 to 29 Percent	18.6	12.3
30 Percent or More	5.8	2.3

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	70.1	66.5
Single Family, Attached	10.9	13.5
2 Units	0.8	1.5
3 or 4 Units	4.9	6.0
5 or More Units	13.3	12.2
Mobile Home/Other*	0.0	0.3

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	10.7	8.8
2 Bedrooms	24.9	29.1
3 Bedrooms	42.5	38.6
4 Bedrooms	19.7	21.4
5 or More Bedrooms	2.2	2.1
Median Number of Rooms*	6.1	6.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*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.

Universe: Housing units

Housing Age, Over Time

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	24.7	29.7
Built 1970 to 1999	52.0	48.8
Built 1940 to 1969	18.4	17.7
Built Before 1940	4.8	3.8
Median Year Built	1984	1989

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	7.0	4.6
1 Vehicle Available	25.8	32.2
2 Vehicles Available	45.9	38.1
3 or More Vehicles Available	21.4	25.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	3.6	10.7
Drive Alone	85.1	80.0
Carpool	8.3	6.6
Transit	1.5	1.2
Walk or Bike	1.2	0.7
Other	0.3	0.8
TOTAL COMMUTERS	96.4	89.3
Mean Commute Time (Minutes)	28.6	32.2

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	71.2	69.2
Employed ^{†*}	88.6	94.9
Unemployed*	11.2	5.1
Not in Labor Force	28.8	30.8

Source: 2007-2011 and 2017-2021 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

CMAP 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. CMAP'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 McHenry*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	2.28	2.24	-1.9
Residential Sector	1.65	1.62	-1.9
Non-Residential Sector	0.63	0.62	-1.9

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

	McHenry			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	69.4	60.8	-12.4	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	\$17.57	\$19.58	11.4	1.8
Sewer	\$19.74	\$42.22	113.9	13.5
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	McHenry	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	38.4%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	84.6%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	66.8%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	28.0%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.25	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	60.8	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$9,999.00	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	19.2%	33.7%	37.3%	ACS, 2017-2021

*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.



Oakwood Hills

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Oakwood Hills, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Oakwood Hills	McHenry County	CMAP Region
Total Population	2,076	310,229	8,577,735
Total Households	771	114,282	3,266,741
Average Household Size	2.7	2.7	2.6
Percent Population Change, 2010-20	-0.3	0.5	1.7
Percent Population Change, 2000-20	-5.4	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	2,061	75.9	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	536	19.7	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	5	0.2	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	31	1.1	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	81	3.0	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	127	4.7	16,737	5.4	502,928	5.9
5 to 19	558	20.6	63,797	20.5	1,662,052	19.4
20 to 34	396	14.6	53,132	17.1	1,774,853	20.7
35 to 49	630	23.2	61,486	19.8	1,724,098	20.1
50 to 64	681	25.1	69,560	22.4	1,659,323	19.4
65 to 74	221	8.1	28,732	9.2	746,030	8.7
75 to 84	71	2.6	12,141	3.9	347,665	4.1
85 and Over	30	1.1	5,164	1.7	153,584	1.8
Median Age	40.4		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	208	10.7	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	400	20.6	55,145	26.0	1,303,071	22.2
Some College, No Degree	362	18.7	48,787	23.0	1,090,002	18.6
Associate's Degree	239	12.3	19,873	9.4	418,936	7.1
Bachelor's Degree	432	22.3	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	297	15.3	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	2,397	88.3	283,400	91.2	6,938,399	81.0
Foreign Born	317	11.7	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	2,084	80.6	253,425	86.2	5,533,398	68.6
Spanish	351	13.6	25,440	8.7	1,479,334	18.3
Slavic Languages	119	4.6	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	3	0.1	2,036	0.7	73,710	0.9
Arabic	3	0.1	254	0.1	63,720	0.8
Korean	6	0.2	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	20	0.8	4,769	1.6	328,784	4.1
Other/Unspecified Languages	1	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	503	19.4	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	121	4.7	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	159	16.9	23,625	20.6	948,087	29.4
2-Person Household	320	33.9	39,347	34.4	993,509	30.8
3-Person Household	144	15.3	20,121	17.6	503,236	15.6
4-or-More-Person Household	320	33.9	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	748	79.3	85,663	74.9	2,062,968	64.1
Single Parent with Child	54	5.7	9,065	7.9	257,853	8.0
Non-Family	195	20.7	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	54	5.7	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	96	10.2	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	127	13.5	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	132	14.0	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	194	20.6	25,291	22.1	575,992	17.9
\$150,000 and Over	340	36.1	28,266	24.7	725,998	22.5
Median Income	\$111,528		\$93,801		\$81,102	
Per Capita Income*	\$43,929		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	911	96.6	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	5	0.5	4,375	3.8	240,075	7.5
No Computing Devices	32	3.4	3,769	3.3	201,434	6.3
Internet Access	911	96.6	109,759	95.9	2,935,545	91.1
Broadband Subscription	902	95.7	108,104	94.5	2,855,152	88.6
No Internet Access	32	3.4	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	943	99.3	114,446	95.8	3,220,751	92.3
Owner-Occupied*	833	88.3	93,244	81.5	2,075,416	64.4
Renter-Occupied*	110	11.7	21,202	18.5	1,145,335	35.6
Vacant Housing Units	7	0.7	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	48	5.1	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	48	5.1	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	96	10.3	19,065	16.9	632,790	20.2
Less than 20 Percent	9	1.0	2,380	2.1	69,735	2.2
20 to 29 Percent	3	0.3	4,053	3.6	123,043	3.9
30 Percent or More	84	9.0	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	127	13.6	17,454	15.5	486,707	15.5
Less than 20 Percent	47	5.0	4,807	4.3	139,609	4.5
20 to 29 Percent	46	4.9	6,237	5.5	171,702	5.5
30 Percent or More	34	3.6	6,410	5.7	175,396	5.6
\$75,000 or More	662	71.0	69,424	61.5	1,701,200	54.2
Less than 20 Percent	465	49.8	46,670	41.3	1,134,826	36.2
20 to 29 Percent	167	17.9	18,130	16.1	422,329	13.5
30 Percent or More	30	3.2	4,624	4.1	144,045	4.6

Source: 2017-2021 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	34	42
Transportation Costs	25	28
TOTAL H+T COSTS	59	70

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 Oakwood Hills.

Housing Type, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	917	96.5	92,343	77.3	1,745,022	50.0
Single Family, Attached	4	0.4	12,222	10.2	259,184	7.4
2 Units	0	0.0	1,865	1.6	239,727	6.9
3 or 4 Units	0	0.0	2,921	2.4	274,341	7.9
5 to 9 Units	0	0.0	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	29	3.1	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	22	2.3	6,586	5.5	566,228	16.2
2 Bedrooms	158	16.6	26,080	21.8	973,190	27.9
3 Bedrooms	445	46.8	47,947	40.1	1,156,700	33.2
4 Bedrooms	295	31.1	32,124	26.9	612,171	17.6
5 or More Bedrooms	30	3.2	6,728	5.6	179,473	5.1
Median Number of Rooms*	6.8		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	167	17.6	29,716	24.9	509,505	14.6
Built 1970 to 1999	538	56.6	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	245	25.8	21,229	17.8	1,048,502	30.1
Built Before 1940	0	0.0	9,378	7.8	740,421	21.2
Median Year Built	1979		1989		1969	

Source: 2017-2021 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 Oakwood Hills.

Vehicles Available per Household, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	28	3.0	4,292	3.8	405,467	12.6
1 Vehicle Available	160	17.0	27,962	24.4	1,152,274	35.8
2 Vehicles Available	445	47.2	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	310	32.9	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	142	9.7	17,853	11.0	486,188	11.5
Drive Alone	1,216	83.2	128,052	78.9	2,743,345	64.9
Carpool	61	4.2	10,583	6.5	321,231	7.6
Transit	25	1.7	2,872	1.8	465,784	11.0
Walk or Bike	0	0.0	1,496	0.9	151,257	3.6
Other	17	1.2	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	1,319	90.3	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	31.7		31.3		31.7	

Source: 2017-2021 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*, 2021

	Oakwood Hills	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	21,487	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Oakwood Hills	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Oakwood Hills.

Employment Status, 2017-2021

	Oakwood Hills		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	1,566	71.5	174,081	70.4	4,614,158	67.3
Employed†*	1,472	94.0	165,199	94.9	4,306,443	93.3
Unemployed*	94	6.0	8,828	5.1	295,199	6.4
Not in Labor Force	624	28.5	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Oakwood Hills		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Oakwood Hills Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Retail Trade	95	10.7
2. Manufacturing	94	10.6
3. Health Care	87	9.8
4. Education	82	9.2
5. Wholesale Trade	68	7.7
TOP EMPLOYMENT LOCATIONS		
1. Crystal Lake	88	9.9
2. Chicago	78	8.8
3. McHenry	44	5.0
4. Elgin	26	2.9
5. Prairie Grove	22	2.5

Employment in Oakwood Hills*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Education	190	83.0
2. Construction	11	4.8
3. Public Administration	10	4.4
4. Finance	8	3.5
5. Professional	7	3.1
TOP RESIDENCE LOCATIONS		
1. Cary	44	19.2
2. Crystal Lake	24	10.5
3. McHenry	13	5.7
4. Woodstock	12	5.2
5. Lake in the Hills	9	3.9

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 Oakwood Hills.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	290.2	36.0
Multi-Family Residential	0.0	0.0
Commercial	0.0	0.0
Industrial	0.0	0.0
Institutional	2.0	0.2
Mixed Use	0.0	0.0
Transportation and Other	153.5	19.0
Agricultural	16.5	2.0
Open Space	313.9	38.9
Vacant	30.5	3.8
TOTAL	806.6	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Oakwood Hills	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	1.08	11.39	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

	Oakwood Hills	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Oakwood Hills.

General Merchandise Retail Sales, 2022

	Oakwood Hills	McHenry County	CMAP Region
General Merchandise	\$3,322,827	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$3,784,337	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$1,394	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$62,083,840
Commercial	\$340,808
Industrial	\$0
Railroad	\$0
Farm	\$4,800
Mineral	\$0
TOTAL	\$62,429,448

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	94.9	91.8	75.9
Hispanic or Latino (of Any Race)	3.4	4.9	19.7
Black (Non-Hispanic)	0.4	0.0	0.2
Asian (Non-Hispanic)	0.3	2.4	1.1
Other/Multiple Races (Non-Hispanic)	1.0	0.9	3.0

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	34.2	25.6	25.2
20 to 34	16.7	14.1	14.6
35 to 49	31.7	23.7	23.2
50 to 64	13.5	29.2	25.1
65 and Over	3.9	7.4	11.9
Median Age	34.5	43.2	40.4

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	7.8	4.3	10.7
High School Diploma or Equivalent	24.1	24.0	20.6
Some College, No Degree	30.1	25.1	18.7
Associate's Degree	7.7	6.3	12.3
Bachelor's Degree	22.5	26.7	22.3
Graduate or Professional Degree	7.8	13.6	15.3

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	94.1	88.3
Foreign Born	5.9	11.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	91.4	80.6
Spanish	3.2	13.6
Slavic Languages	1.8	4.6
Chinese	0.0	0.0
Tagalog	0.0	0.1
Arabic	0.0	0.1
Korean	2.2	0.2
Other Asian Languages	0.0	0.0
Other Indo-European Languages	1.4	0.8
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	8.6	19.4
Speak English Less than "Very Well"*	2.6	4.7

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	17.0	16.9
2-Person Household	42.0	33.9
3-Person Household	16.8	15.3
4-or-More-Person Household	24.2	33.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	77.6	79.3
Single Parent with Child	7.1	5.7
Non-Family	22.4	20.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$100,229	\$111,528

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	97.7	98.5	99.3
Owner-Occupied*	95.3	97.0	88.3
Renter-Occupied*	4.7	3.0	11.7
Vacant Housing Units	2.3	1.5	0.7

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	4.9	5.1
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	4.9	5.1
\$20,000 to \$49,999	16.0	10.3
Less than 20 Percent	4.5	1.0
20 to 29 Percent	2.8	0.3
30 Percent or More	8.8	9.0
\$50,000 to \$74,999	23.1	13.6
Less than 20 Percent	3.5	5.0
20 to 29 Percent	6.5	4.9
30 Percent or More	13.0	3.6
\$75,000 or More	55.4	71.0
Less than 20 Percent	27.9	49.8
20 to 29 Percent	19.3	17.9
30 Percent or More	8.1	3.2

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	99.6	96.5
Single Family, Attached	0.4	0.4
2 Units	0.0	0.0
3 or 4 Units	0.0	0.0
5 or More Units	0.0	0.0
Mobile Home/Other*	0.0	3.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	3.6	2.3
2 Bedrooms	10.9	16.6
3 Bedrooms	65.7	46.8
4 Bedrooms	18.9	31.1
5 or More Bedrooms	1.0	3.2
Median Number of Rooms*	6.5	6.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *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.

Universe: Housing units

Housing Age, Over Time

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	14.4	17.6
Built 1970 to 1999	53.2	56.6
Built 1940 to 1969	29.6	25.8
Built Before 1940	2.7	0.0
Median Year Built	1979	1979

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	0.3	3.0
1 Vehicle Available	19.2	17.0
2 Vehicles Available	57.4	47.2
3 or More Vehicles Available	23.2	32.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	5.4	9.7
Drive Alone	78.4	83.2
Carpool	11.6	4.2
Transit	1.9	1.7
Walk or Bike	1.7	0.0
Other	1.0	1.2
TOTAL COMMUTERS	94.6	90.3
Mean Commute Time (Minutes)	31.5	31.7

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	75.3	71.5
Employed ^{†*}	93.9	94.0
Unemployed*	6.1	6.0
Not in Labor Force	24.7	28.5

Source: 2007-2011 and 2017-2021 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 Oakwood Hills*

Primary Water Source: N/A**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

	Oakwood Hills			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	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	N/A	N/A	N/A
Sewer	N/A	N/A	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Oakwood Hills	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	49.9%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	82.4%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	0.0%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	0.0%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.17	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$227.91	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	15.6%	33.7%	37.3%	ACS, 2017-2021

*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.

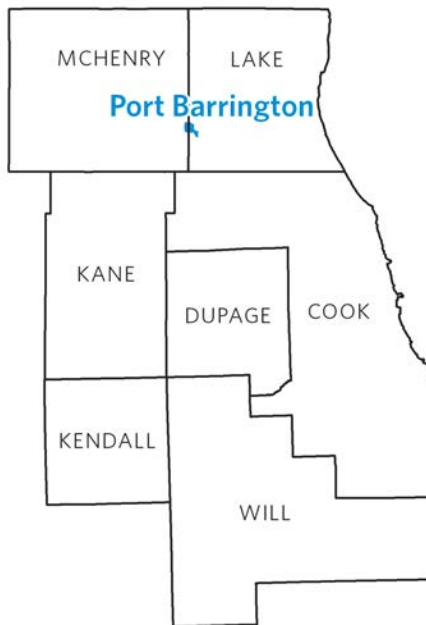


Port Barrington

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Port Barrington, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Port Barrington	McHenry County	CMAP Region
Total Population	1,584	310,229	8,577,735
Total Households	558	114,282	3,266,741
Average Household Size	2.8	2.7	2.6
Percent Population Change, 2010-20	4.4	0.5	1.7
Percent Population Change, 2000-20	101.0	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	1,380	81.9	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	155	9.2	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	28	1.7	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	93	5.5	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	30	1.8	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	93	5.5	16,737	5.4	502,928	5.9
5 to 19	383	22.7	63,797	20.5	1,662,052	19.4
20 to 34	259	15.4	53,132	17.1	1,774,853	20.7
35 to 49	398	23.6	61,486	19.8	1,724,098	20.1
50 to 64	404	24.0	69,560	22.4	1,659,323	19.4
65 to 74	98	5.8	28,732	9.2	746,030	8.7
75 to 84	49	2.9	12,141	3.9	347,665	4.1
85 and Over	2	0.1	5,164	1.7	153,584	1.8
Median Age	40.5		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	45	4.0	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	214	18.8	55,145	26.0	1,303,071	22.2
Some College, No Degree	249	21.9	48,787	23.0	1,090,002	18.6
Associate's Degree	76	6.7	19,873	9.4	418,936	7.1
Bachelor's Degree	350	30.8	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	202	17.8	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	1,480	87.8	283,400	91.2	6,938,399	81.0
Foreign Born	206	12.2	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	1,325	83.2	253,425	86.2	5,533,398	68.6
Spanish	70	4.4	25,440	8.7	1,479,334	18.3
Slavic Languages	33	2.1	5,370	1.8	289,350	3.6
Chinese	7	0.4	420	0.1	90,587	1.1
Tagalog	17	1.1	2,036	0.7	73,710	0.9
Arabic	62	3.9	254	0.1	63,720	0.8
Korean	11	0.7	607	0.2	37,671	0.5
Other Asian Languages	3	0.2	1,356	0.5	113,684	1.4
Other Indo-European Languages	65	4.1	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	268	16.8	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	74	4.6	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	74	12.9	23,625	20.6	948,087	29.4
2-Person Household	212	37.1	39,347	34.4	993,509	30.8
3-Person Household	100	17.5	20,121	17.6	503,236	15.6
4-or-More-Person Household	186	32.5	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	490	85.7	85,663	74.9	2,062,968	64.1
Single Parent with Child	73	12.8	9,065	7.9	257,853	8.0
Non-Family	82	14.3	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	7	1.2	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	40	7.0	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	78	13.6	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	53	9.3	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	130	22.7	25,291	22.1	575,992	17.9
\$150,000 and Over	264	46.2	28,266	24.7	725,998	22.5
Median Income	\$140,500		\$93,801		\$81,102	
Per Capita Income*	\$60,555		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	570	99.7	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	12	2.1	4,375	3.8	240,075	7.5
No Computing Devices	2	0.3	3,769	3.3	201,434	6.3
Internet Access	564	98.6	109,759	95.9	2,935,545	91.1
Broadband Subscription	558	97.6	108,104	94.5	2,855,152	88.6
No Internet Access	8	1.4	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	572	96.1	114,446	95.8	3,220,751	92.3
Owner-Occupied*	535	93.5	93,244	81.5	2,075,416	64.4
Renter-Occupied*	37	6.5	21,202	18.5	1,145,335	35.6
Vacant Housing Units	23	3.9	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	5	0.9	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	5	0.9	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	40	7.0	19,065	16.9	632,790	20.2
Less than 20 Percent	10	1.8	2,380	2.1	69,735	2.2
20 to 29 Percent	0	0.0	4,053	3.6	123,043	3.9
30 Percent or More	30	5.3	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	78	13.7	17,454	15.5	486,707	15.5
Less than 20 Percent	8	1.4	4,807	4.3	139,609	4.5
20 to 29 Percent	24	4.2	6,237	5.5	171,702	5.5
30 Percent or More	46	8.1	6,410	5.7	175,396	5.6
\$75,000 or More	447	78.4	69,424	61.5	1,701,200	54.2
Less than 20 Percent	270	47.4	46,670	41.3	1,134,826	36.2
20 to 29 Percent	128	22.5	18,130	16.1	422,329	13.5
30 Percent or More	49	8.6	4,624	4.1	144,045	4.6

Source: 2017-2021 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	40	50
Transportation Costs	25	27
TOTAL H+T COSTS	65	77

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 Port Barrington.

Housing Type, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	535	89.9	92,343	77.3	1,745,022	50.0
Single Family, Attached	25	4.2	12,222	10.2	259,184	7.4
2 Units	0	0.0	1,865	1.6	239,727	6.9
3 or 4 Units	26	4.4	2,921	2.4	274,341	7.9
5 to 9 Units	6	1.0	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	3	0.5	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	0	0.0	6,586	5.5	566,228	16.2
2 Bedrooms	47	7.9	26,080	21.8	973,190	27.9
3 Bedrooms	293	49.2	47,947	40.1	1,156,700	33.2
4 Bedrooms	230	38.7	32,124	26.9	612,171	17.6
5 or More Bedrooms	25	4.2	6,728	5.6	179,473	5.1
Median Number of Rooms*	7.5		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	370	62.2	29,716	24.9	509,505	14.6
Built 1970 to 1999	132	22.2	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	83	13.9	21,229	17.8	1,048,502	30.1
Built Before 1940	10	1.7	9,378	7.8	740,421	21.2
Median Year Built	2002		1989		1969	

Source: 2017-2021 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 Port Barrington.

Vehicles Available per Household, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	4	0.7	4,292	3.8	405,467	12.6
1 Vehicle Available	80	14.0	27,962	24.4	1,152,274	35.8
2 Vehicles Available	282	49.3	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	206	36.0	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	95	9.9	17,853	11.0	486,188	11.5
Drive Alone	744	77.7	128,052	78.9	2,743,345	64.9
Carpool	80	8.4	10,583	6.5	321,231	7.6
Transit	16	1.7	2,872	1.8	465,784	11.0
Walk or Bike	0	0.0	1,496	0.9	151,257	3.6
Other	22	2.3	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	862	90.1	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	34.2		31.3		31.7	

Source: 2017-2021 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*, 2021

	Port Barrington	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	25,476	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Port Barrington	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Port Barrington.

Employment Status, 2017-2021

	Port Barrington		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	987	73.3	174,081	70.4	4,614,158	67.3
Employed†*	961	97.4	165,199	94.9	4,306,443	93.3
Unemployed*	26	2.6	8,828	5.1	295,199	6.4
Not in Labor Force	359	26.7	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Port Barrington		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Port Barrington Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	100	13.7
2. Retail Trade	92	12.6
3. Health Care	79	10.8
4. Professional	57	7.8
5. Accommodation and Food Service	54	7.4
TOP EMPLOYMENT LOCATIONS		
1. Chicago	74	10.1
2. Wauconda	45	6.1
3. Lake Zurich	28	3.8
4. Crystal Lake	28	3.8
5. Palatine	20	2.7

Employment in Port Barrington*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Retail Trade	27	37.0
2. Accommodation and Food Service	19	26.0
3. Public Administration	6	8.2
4. Professional	6	8.2
5. Wholesale Trade	6	8.2
TOP RESIDENCE LOCATIONS		
1. Island Lake	8	11.0
2. McHenry	5	6.8
3. Wauconda	4	5.5
4. Lakewood	3	4.1
5. Chicago	3	4.1

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 Port Barrington.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	292.9	36.2
Multi-Family Residential	0.0	0.0
Commercial	29.9	3.7
Industrial	0.0	0.0
Institutional	1.7	0.2
Mixed Use	0.0	0.0
Transportation and Other	125.9	15.5
Agricultural	0.1	0.0
Open Space	320.3	39.6
Vacant	39.1	4.8
TOTAL	809.9	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Port Barrington	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	13.07	11.39	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

	Port Barrington	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Port Barrington.

General Merchandise Retail Sales, 2022

	Port Barrington	McHenry County	CMAP Region
General Merchandise	\$7,598,958	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$7,700,115	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$4,567	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$52,614,827
Commercial	\$1,272,922
Industrial	\$0
Railroad	\$0
Farm	\$58,390
Mineral	\$0
TOTAL	\$53,946,139

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	95.1	86.2	81.9
Hispanic or Latino (of Any Race)	2.8	5.0	9.2
Black (Non-Hispanic)	0.5	1.2	1.7
Asian (Non-Hispanic)	1.0	6.3	5.5
Other/Multiple Races (Non-Hispanic)	0.6	1.4	1.8

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	28.3	32.1	28.2
20 to 34	20.8	8.5	15.4
35 to 49	30.6	31.3	23.6
50 to 64	14.0	19.0	24.0
65 and Over	6.3	9.2	8.8
Median Age	35.3	39.4	40.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	8.1	4.5	4.0
High School Diploma or Equivalent	26.2	22.2	18.8
Some College, No Degree	26.4	19.4	21.9
Associate's Degree	7.0	6.8	6.7
Bachelor's Degree	23.8	31.3	30.8
Graduate or Professional Degree	8.5	15.7	17.8

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	87.4	87.8
Foreign Born	12.6	12.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	85.6	83.2
Spanish	2.7	4.4
Slavic Languages	5.9	2.1
Chinese	0.0	0.4
Tagalog	2.3	1.1
Arabic	0.0	3.9
Korean	0.8	0.7
Other Asian Languages	0.3	0.2
Other Indo-European Languages	2.3	4.1
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	14.4	16.8
Speak English Less than "Very Well"*	5.5	4.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	15.9	12.9
2-Person Household	29.6	37.1
3-Person Household	18.8	17.5
4-or-More-Person Household	35.7	32.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	76.8	85.7
Single Parent with Child	1.5	12.8
Non-Family	23.2	14.3

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$128,919	\$140,500

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	92.2	98.7	96.1
Owner-Occupied*	95.9	98.6	93.5
Renter-Occupied*	4.1	1.4	6.5
Vacant Housing Units	7.8	1.3	3.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	5.9	0.9
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.7	0.0
30 Percent or More	5.2	0.9
\$20,000 to \$49,999	7.4	7.0
Less than 20 Percent	0.0	1.8
20 to 29 Percent	2.0	0.0
30 Percent or More	5.4	5.3
\$50,000 to \$74,999	13.7	13.7
Less than 20 Percent	2.9	1.4
20 to 29 Percent	0.5	4.2
30 Percent or More	10.3	8.1
\$75,000 or More	72.9	78.4
Less than 20 Percent	28.3	47.4
20 to 29 Percent	24.0	22.5
30 Percent or More	20.6	8.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	95.0	89.9
Single Family, Attached	3.8	4.2
2 Units	0.0	0.0
3 or 4 Units	0.0	4.4
5 or More Units	1.2	1.0
Mobile Home/Other*	0.0	0.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	0.0	0.0
2 Bedrooms	8.7	7.9
3 Bedrooms	57.6	49.2
4 Bedrooms	31.6	38.7
5 or More Bedrooms	2.2	4.2
Median Number of Rooms*	7.4	7.5

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	43.9	62.2
Built 1970 to 1999	37.2	22.2
Built 1940 to 1969	18.2	13.9
Built Before 1940	0.7	1.7
Median Year Built	1998	2002

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	4.2	0.7
1 Vehicle Available	8.1	14.0
2 Vehicles Available	47.7	49.3
3 or More Vehicles Available	39.9	36.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	7.8	9.9
Drive Alone	78.9	77.7
Carpool	6.8	8.4
Transit	6.3	1.7
Walk or Bike	0.1	0.0
Other	0.0	2.3
TOTAL COMMUTERS	92.2	90.1
Mean Commute Time (Minutes)	40.6	34.2

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	78.6	73.3
Employed ^{†*}	93.2	97.4
Unemployed*	6.8	2.6
Not in Labor Force	21.4	26.7

Source: 2007-2011 and 2017-2021 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

CMAA 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. CMAA'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 Port Barrington*

Primary Water Source: N/A**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

	Port Barrington			CMAA Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	N/A	N/A	N/A	N/A
Sewer	N/A	N/A	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Port Barrington	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	55.3%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	85.3%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	77.9%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	19.5%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.26	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$246.45	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	20.0%	33.7%	37.3%	ACS, 2017-2021

*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.

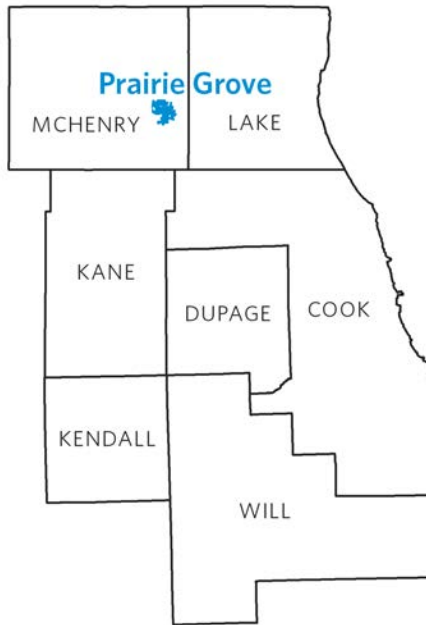


Prairie Grove

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Prairie Grove, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Prairie Grove	McHenry County	CMAP Region
Total Population	1,963	310,229	8,577,735
Total Households	710	114,282	3,266,741
Average Household Size	2.8	2.7	2.6
Percent Population Change, 2010-20	3.1	0.5	1.7
Percent Population Change, 2000-20	104.5	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	1,712	88.8	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	35	1.8	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	43	2.2	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	76	3.9	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	62	3.2	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	146	7.6	16,737	5.4	502,928	5.9
5 to 19	367	19.0	63,797	20.5	1,662,052	19.4
20 to 34	357	18.5	53,132	17.1	1,774,853	20.7
35 to 49	339	17.6	61,486	19.8	1,724,098	20.1
50 to 64	459	23.8	69,560	22.4	1,659,323	19.4
65 to 74	174	9.0	28,732	9.2	746,030	8.7
75 to 84	71	3.7	12,141	3.9	347,665	4.1
85 and Over	15	0.8	5,164	1.7	153,584	1.8
Median Age	40.2		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	16	1.2	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	180	13.9	55,145	26.0	1,303,071	22.2
Some College, No Degree	230	17.8	48,787	23.0	1,090,002	18.6
Associate's Degree	131	10.1	19,873	9.4	418,936	7.1
Bachelor's Degree	439	34.0	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	295	22.9	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	1,772	91.9	283,400	91.2	6,938,399	81.0
Foreign Born	156	8.1	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	1,617	90.7	253,425	86.2	5,533,398	68.6
Spanish	31	1.7	25,440	8.7	1,479,334	18.3
Slavic Languages	31	1.7	5,370	1.8	289,350	3.6
Chinese	9	0.5	420	0.1	90,587	1.1
Tagalog	7	0.4	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	54	3.0	4,769	1.6	328,784	4.1
Other/Unspecified Languages	33	1.9	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	165	9.3	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	30	1.7	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	124	17.8	23,625	20.6	948,087	29.4
2-Person Household	239	34.3	39,347	34.4	993,509	30.8
3-Person Household	159	22.8	20,121	17.6	503,236	15.6
4-or-More-Person Household	174	25.0	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	542	77.9	85,663	74.9	2,062,968	64.1
Single Parent with Child	40	5.7	9,065	7.9	257,853	8.0
Non-Family	154	22.1	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	77	11.1	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	39	5.6	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	83	11.9	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	71	10.2	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	168	24.1	25,291	22.1	575,992	17.9
\$150,000 and Over	258	37.1	28,266	24.7	725,998	22.5
Median Income	\$117,500		\$93,801		\$81,102	
Per Capita Income*	\$62,176		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	692	99.4	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	16	2.3	4,375	3.8	240,075	7.5
No Computing Devices	4	0.6	3,769	3.3	201,434	6.3
Internet Access	688	98.9	109,759	95.9	2,935,545	91.1
Broadband Subscription	668	96.0	108,104	94.5	2,855,152	88.6
No Internet Access	8	1.1	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	696	97.2	114,446	95.8	3,220,751	92.3
Owner-Occupied*	631	90.7	93,244	81.5	2,075,416	64.4
Renter-Occupied*	65	9.3	21,202	18.5	1,145,335	35.6
Vacant Housing Units	20	2.8	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	47	6.9	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	47	6.9	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	59	8.6	19,065	16.9	632,790	20.2
Less than 20 Percent	3	0.4	2,380	2.1	69,735	2.2
20 to 29 Percent	11	1.6	4,053	3.6	123,043	3.9
30 Percent or More	45	6.6	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	83	12.1	17,454	15.5	486,707	15.5
Less than 20 Percent	8	1.2	4,807	4.3	139,609	4.5
20 to 29 Percent	21	3.1	6,237	5.5	171,702	5.5
30 Percent or More	54	7.9	6,410	5.7	175,396	5.6
\$75,000 or More	497	72.4	69,424	61.5	1,701,200	54.2
Less than 20 Percent	271	39.5	46,670	41.3	1,134,826	36.2
20 to 29 Percent	154	22.4	18,130	16.1	422,329	13.5
30 Percent or More	72	10.5	4,624	4.1	144,045	4.6

Source: 2017-2021 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	40	50
Transportation Costs	24	26
TOTAL H+T COSTS	64	76

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 Prairie Grove.

Housing Type, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	561	78.4	92,343	77.3	1,745,022	50.0
Single Family, Attached	142	19.8	12,222	10.2	259,184	7.4
2 Units	0	0.0	1,865	1.6	239,727	6.9
3 or 4 Units	13	1.8	2,921	2.4	274,341	7.9
5 to 9 Units	0	0.0	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	7	1.0	6,586	5.5	566,228	16.2
2 Bedrooms	80	11.2	26,080	21.8	973,190	27.9
3 Bedrooms	201	28.1	47,947	40.1	1,156,700	33.2
4 Bedrooms	287	40.1	32,124	26.9	612,171	17.6
5 or More Bedrooms	141	19.7	6,728	5.6	179,473	5.1
Median Number of Rooms*	10.0		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	363	50.7	29,716	24.9	509,505	14.6
Built 1970 to 1999	272	38.0	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	48	6.7	21,229	17.8	1,048,502	30.1
Built Before 1940	33	4.6	9,378	7.8	740,421	21.2
Median Year Built	2000		1989		1969	

Source: 2017-2021 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 Prairie Grove.

Vehicles Available per Household, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	2	0.3	4,292	3.8	405,467	12.6
1 Vehicle Available	121	17.4	27,962	24.4	1,152,274	35.8
2 Vehicles Available	331	47.6	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	242	34.8	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	214	21.4	17,853	11.0	486,188	11.5
Drive Alone	709	71.0	128,052	78.9	2,743,345	64.9
Carpool	21	2.1	10,583	6.5	321,231	7.6
Transit	47	4.7	2,872	1.8	465,784	11.0
Walk or Bike	3	0.3	1,496	0.9	151,257	3.6
Other	5	0.5	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	785	78.6	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	36.7		31.3		31.7	

Source: 2017-2021 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*, 2021

	Prairie Grove	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	22,598	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Prairie Grove	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Prairie Grove.

Employment Status, 2017-2021

	Prairie Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	1,044	67.4	174,081	70.4	4,614,158	67.3
Employed†*	1,004	96.2	165,199	94.9	4,306,443	93.3
Unemployed*	40	3.8	8,828	5.1	295,199	6.4
Not in Labor Force	505	32.6	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Prairie Grove		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Prairie Grove Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	134	13.5
2. Manufacturing	122	12.3
3. Retail Trade	104	10.5
4. Education	97	9.8
5. Accommodation and Food Service	85	8.6
TOP EMPLOYMENT LOCATIONS		
1. Crystal Lake	91	9.2
2. McHenry	81	8.1
3. Chicago	77	7.7
4. Woodstock	30	3.0
5. Cary	27	2.7

Employment in Prairie Grove*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Wholesale Trade	688	54.7
2. Manufacturing	178	14.2
3. Education	137	10.9
4. Construction	60	4.8
5. Retail Trade	48	3.8
TOP RESIDENCE LOCATIONS		
1. Crystal Lake	104	8.3
2. Woodstock	101	8.0
3. McHenry	100	8.0
4. Lake in the Hills	52	4.1
5. Carpentersville	48	3.8

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 Prairie Grove.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	783.5	21.4
Multi-Family Residential	0.0	0.0
Commercial	79.5	2.2
Industrial	102.4	2.8
Institutional	33.2	0.9
Mixed Use	0.4	0.0
Transportation and Other	324.4	8.9
Agricultural	1,572.0	42.9
Open Space	377.1	10.3
Vacant	387.6	10.6
TOTAL	3,660.1	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Prairie Grove	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	1.48	11.39	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

	Prairie Grove	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Prairie Grove.

General Merchandise Retail Sales, 2022

	Prairie Grove	McHenry County	CMAP Region
General Merchandise	\$62,348,081	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$62,529,019	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$32,432	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$71,843,207
Commercial	\$10,110,689
Industrial	\$2,905,029
Railroad	\$0
Farm	\$2,016,225
Mineral	\$0
TOTAL	\$86,875,150

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	96.1	90.4	88.8
Hispanic or Latino (of Any Race)	1.2	3.4	1.8
Black (Non-Hispanic)	0.6	1.8	2.2
Asian (Non-Hispanic)	1.0	2.4	3.9
Other/Multiple Races (Non-Hispanic)	0.9	2.0	3.2

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	33.4	34.7	26.6
20 to 34	12.7	11.7	18.5
35 to 49	28.6	26.3	17.6
50 to 64	19.1	21.3	23.8
65 and Over	6.1	6.0	13.5
Median Age	37.3	39.0	40.2

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	9.0	2.2	1.2
High School Diploma or Equivalent	21.7	16.5	13.9
Some College, No Degree	25.8	15.9	17.8
Associate's Degree	5.5	6.7	10.1
Bachelor's Degree	26.3	35.0	34.0
Graduate or Professional Degree	11.8	23.7	22.9

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	92.9	91.9
Foreign Born	7.1	8.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	92.0	90.7
Spanish	3.4	1.7
Slavic Languages	1.6	1.7
Chinese	0.6	0.5
Tagalog	0.4	0.4
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.0
Other Indo-European Languages	2.0	3.0
Other/Unspecified Languages	0.0	1.9
TOTAL NON-ENGLISH	8.0	9.3
Speak English Less than "Very Well"*	2.6	1.7

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	15.7	17.8
2-Person Household	29.5	34.3
3-Person Household	17.9	22.8
4-or-More-Person Household	36.9	25.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	75.4	77.9
Single Parent with Child	4.6	5.7
Non-Family	24.6	22.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$142,348	\$117,500

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	98.4	92.0	97.2
Owner-Occupied*	91.7	93.3	90.7
Renter-Occupied*	8.3	6.7	9.3
Vacant Housing Units	1.6	8.0	2.8

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	1.1	6.9
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	1.1	6.9
\$20,000 to \$49,999	14.3	8.6
Less than 20 Percent	3.1	0.4
20 to 29 Percent	0.7	1.6
30 Percent or More	10.5	6.6
\$50,000 to \$74,999	9.7	12.1
Less than 20 Percent	1.0	1.2
20 to 29 Percent	3.0	3.1
30 Percent or More	5.7	7.9
\$75,000 or More	70.2	72.4
Less than 20 Percent	30.2	39.5
20 to 29 Percent	18.2	22.4
30 Percent or More	21.8	10.5

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	84.3	78.4
Single Family, Attached	11.5	19.8
2 Units	2.9	0.0
3 or 4 Units	0.9	1.8
5 or More Units	0.5	0.0
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	3.5	1.0
2 Bedrooms	10.4	11.2
3 Bedrooms	30.6	28.1
4 Bedrooms	38.5	40.1
5 or More Bedrooms	17.0	19.7
Median Number of Rooms*	8.1	10.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	39.5	50.7
Built 1970 to 1999	40.1	38.0
Built 1940 to 1969	10.0	6.7
Built Before 1940	10.4	4.6
Median Year Built	1994	2000

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	1.3	0.3
1 Vehicle Available	12.8	17.4
2 Vehicles Available	40.2	47.6
3 or More Vehicles Available	45.7	34.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	8.6	21.4
Drive Alone	78.2	71.0
Carpool	5.9	2.1
Transit	6.1	4.7
Walk or Bike	0.6	0.3
Other	0.7	0.5
TOTAL COMMUTERS	91.4	78.6
Mean Commute Time (Minutes)	37.3	36.7

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	73.2	67.4
Employed ^{†*}	93.9	96.2
Unemployed*	6.1	3.8
Not in Labor Force	26.8	32.6

Source: 2007-2011 and 2017-2021 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 Prairie Grove*

Primary Water Source: N/A**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

	Prairie Grove			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	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	N/A	N/A	N/A
Sewer	N/A	N/A	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Prairie Grove	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	67.0%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	80.0%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	21.0%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	0.0%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.39	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$500.71	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	28.5%	33.7%	37.3%	ACS, 2017-2021

*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.

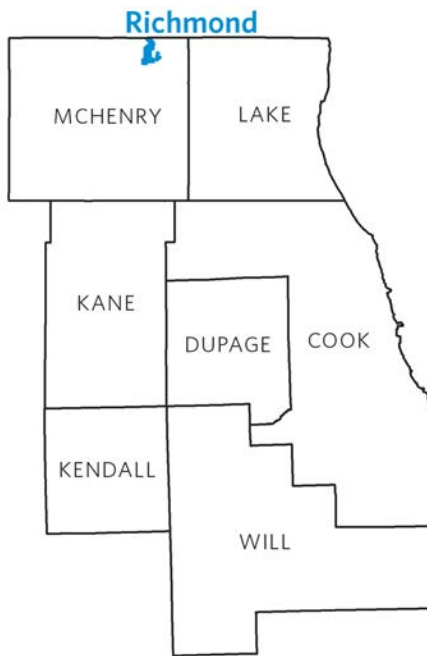


Richmond

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Richmond, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Richmond	McHenry County	CMAP Region
Total Population	2,089	310,229	8,577,735
Total Households	1,017	114,282	3,266,741
Average Household Size	2.1	2.7	2.6
Percent Population Change, 2010-20	11.5	0.5	1.7
Percent Population Change, 2000-20	91.5	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	1,876	82.9	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	283	12.5	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	17	0.8	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	0	0.0	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	87	3.8	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	108	4.8	16,737	5.4	502,928	5.9
5 to 19	373	16.5	63,797	20.5	1,662,052	19.4
20 to 34	488	21.6	53,132	17.1	1,774,853	20.7
35 to 49	394	17.4	61,486	19.8	1,724,098	20.1
50 to 64	460	20.3	69,560	22.4	1,659,323	19.4
65 to 74	242	10.7	28,732	9.2	746,030	8.7
75 to 84	157	6.9	12,141	3.9	347,665	4.1
85 and Over	41	1.8	5,164	1.7	153,584	1.8
Median Age	41.9		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	73	4.5	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	505	31.2	55,145	26.0	1,303,071	22.2
Some College, No Degree	462	28.5	48,787	23.0	1,090,002	18.6
Associate's Degree	157	9.7	19,873	9.4	418,936	7.1
Bachelor's Degree	244	15.1	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	179	11.0	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	2,229	98.5	283,400	91.2	6,938,399	81.0
Foreign Born	34	1.5	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	2,057	95.5	253,425	86.2	5,533,398	68.6
Spanish	83	3.9	25,440	8.7	1,479,334	18.3
Slavic Languages	4	0.2	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	11	0.5	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	98	4.5	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	12	0.6	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	454	41.2	23,625	20.6	948,087	29.4
2-Person Household	460	41.8	39,347	34.4	993,509	30.8
3-Person Household	56	5.1	20,121	17.6	503,236	15.6
4-or-More-Person Household	131	11.9	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	545	49.5	85,663	74.9	2,062,968	64.1
Single Parent with Child	80	7.3	9,065	7.9	257,853	8.0
Non-Family	556	50.5	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	195	17.7	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	300	27.2	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	263	23.9	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	128	11.6	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	118	10.7	25,291	22.1	575,992	17.9
\$150,000 and Over	97	8.8	28,266	24.7	725,998	22.5
Median Income	\$55,964		\$93,801		\$81,102	
Per Capita Income*	\$34,314		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	1,053	95.6	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	68	6.2	4,375	3.8	240,075	7.5
No Computing Devices	48	4.4	3,769	3.3	201,434	6.3
Internet Access	1,041	94.6	109,759	95.9	2,935,545	91.1
Broadband Subscription	1,041	94.6	108,104	94.5	2,855,152	88.6
No Internet Access	60	5.4	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	1,101	85.5	114,446	95.8	3,220,751	92.3
Owner-Occupied*	549	49.9	93,244	81.5	2,075,416	64.4
Renter-Occupied*	552	50.1	21,202	18.5	1,145,335	35.6
Vacant Housing Units	187	14.5	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	97	9.1	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	11	1.0	199	0.2	22,358	0.7
30 Percent or More	86	8.1	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	364	34.1	19,065	16.9	632,790	20.2
Less than 20 Percent	60	5.6	2,380	2.1	69,735	2.2
20 to 29 Percent	92	8.6	4,053	3.6	123,043	3.9
30 Percent or More	212	19.9	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	263	24.6	17,454	15.5	486,707	15.5
Less than 20 Percent	62	5.8	4,807	4.3	139,609	4.5
20 to 29 Percent	190	17.8	6,237	5.5	171,702	5.5
30 Percent or More	11	1.0	6,410	5.7	175,396	5.6
\$75,000 or More	343	32.1	69,424	61.5	1,701,200	54.2
Less than 20 Percent	239	22.4	46,670	41.3	1,134,826	36.2
20 to 29 Percent	66	6.2	18,130	16.1	422,329	13.5
30 Percent or More	38	3.6	4,624	4.1	144,045	4.6

Source: 2017-2021 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	31	39
Transportation Costs	25	27
TOTAL H+T COSTS	56	67

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 Richmond.

Housing Type, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	570	44.3	92,343	77.3	1,745,022	50.0
Single Family, Attached	14	1.1	12,222	10.2	259,184	7.4
2 Units	158	12.3	1,865	1.6	239,727	6.9
3 or 4 Units	24	1.9	2,921	2.4	274,341	7.9
5 to 9 Units	42	3.3	4,652	3.9	270,594	7.8
10 to 19 Units	341	26.5	1,993	1.7	155,969	4.5
20 or More Units	139	10.8	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	568	44.1	6,586	5.5	566,228	16.2
2 Bedrooms	212	16.5	26,080	21.8	973,190	27.9
3 Bedrooms	344	26.7	47,947	40.1	1,156,700	33.2
4 Bedrooms	119	9.2	32,124	26.9	612,171	17.6
5 or More Bedrooms	45	3.5	6,728	5.6	179,473	5.1
Median Number of Rooms*	4.3		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	464	36.0	29,716	24.9	509,505	14.6
Built 1970 to 1999	504	39.1	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	221	17.2	21,229	17.8	1,048,502	30.1
Built Before 1940	99	7.7	9,378	7.8	740,421	21.2
Median Year Built	1992		1989		1969	

Source: 2017-2021 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 Richmond.

Vehicles Available per Household, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	77	7.0	4,292	3.8	405,467	12.6
1 Vehicle Available	516	46.9	27,962	24.4	1,152,274	35.8
2 Vehicles Available	391	35.5	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	117	10.6	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	47	4.4	17,853	11.0	486,188	11.5
Drive Alone	934	87.7	128,052	78.9	2,743,345	64.9
Carpool	60	5.6	10,583	6.5	321,231	7.6
Transit	0	0.0	2,872	1.8	465,784	11.0
Walk or Bike	12	1.1	1,496	0.9	151,257	3.6
Other	12	1.1	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	1,018	95.6	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	31.7		31.3		31.7	

Source: 2017-2021 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*, 2021

	Richmond	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Richmond	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Richmond.

Employment Status, 2017-2021

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	1,221	64.9	174,081	70.4	4,614,158	67.3
Employed†*	1,070	87.6	165,199	94.9	4,306,443	93.3
Unemployed*	151	12.4	8,828	5.1	295,199	6.4
Not in Labor Force	660	35.1	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Richmond		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Richmond Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	103	13.9
2. Retail Trade	90	12.2
3. Education	71	9.6
4. Health Care	66	8.9
5. Accommodation and Food Service	62	8.4
TOP EMPLOYMENT LOCATIONS		
1. Chicago	62	8.4
2. Richmond	39	5.3
3. McHenry	36	4.9
4. Woodstock	34	4.6
5. Spring Grove	27	3.7

Employment in Richmond*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	655	43.8
2. Wholesale Trade	312	20.9
3. Education	177	11.8
4. Accommodation and Food Service	144	9.6
5. Retail Trade	61	4.1
TOP RESIDENCE LOCATIONS		
1. McHenry	65	4.3
2. Spring Grove	62	4.1
3. Woodstock	47	3.1
4. Harvard	41	2.7
5. Richmond	39	2.6

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 Richmond.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	237.1	8.7
Multi-Family Residential	20.3	0.7
Commercial	62.3	2.3
Industrial	136.6	5.0
Institutional	93.3	3.4
Mixed Use	7.9	0.3
Transportation and Other	202.3	7.5
Agricultural	1,633.5	60.2
Open Space	131.1	4.8
Vacant	190.1	7.0
TOTAL	2,714.5	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Richmond	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	28.22	11.39	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

	Richmond	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Richmond.

General Merchandise Retail Sales, 2022

	Richmond	McHenry County	CMAP Region
General Merchandise	\$45,283,781	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$48,006,255	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$21,214	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$36,833,036
Commercial	\$17,095,476
Industrial	\$8,836,700
Railroad	\$0
Farm	\$759,407
Mineral	\$0
TOTAL	\$63,524,619

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	95.0	93.2	82.9
Hispanic or Latino (of Any Race)	4.0	6.3	12.5
Black (Non-Hispanic)	0.1	0.0	0.8
Asian (Non-Hispanic)	0.6	0.5	0.0
Other/Multiple Races (Non-Hispanic)	0.3	0.0	3.8

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	30.1	21.4	21.3
20 to 34	16.4	25.8	21.6
35 to 49	25.9	18.7	17.4
50 to 64	14.8	22.9	20.3
65 and Over	12.8	11.3	19.4
Median Age	37.3	38.7	41.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	11.2	4.8	4.5
High School Diploma or Equivalent	35.7	31.1	31.2
Some College, No Degree	27.3	29.1	28.5
Associate's Degree	4.8	3.0	9.7
Bachelor's Degree	14.7	21.3	15.1
Graduate or Professional Degree	6.3	10.7	11.0

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	96.7	98.5
Foreign Born	3.3	1.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	89.1	95.5
Spanish	4.8	3.9
Slavic Languages	1.7	0.2
Chinese	0.0	0.0
Tagalog	0.2	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.0
Other Indo-European Languages	3.9	0.5
Other/Unspecified Languages	0.3	0.0
TOTAL NON-ENGLISH	10.9	4.5
Speak English Less than "Very Well"*	0.6	0.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	41.8	41.2
2-Person Household	33.0	41.8
3-Person Household	11.9	5.1
4-or-More-Person Household	13.3	11.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	51.4	49.5
Single Parent with Child	8.5	7.3
Non-Family	48.6	50.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$66,950	\$55,964

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	94.1	91.1	85.5
Owner-Occupied*	69.9	56.4	49.9
Renter-Occupied*	30.1	43.6	50.1
Vacant Housing Units	5.9	8.9	14.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	10.9	9.1
Less than 20 Percent	0.0	0.0
20 to 29 Percent	1.8	1.0
30 Percent or More	9.1	8.1
\$20,000 to \$49,999	29.7	34.1
Less than 20 Percent	1.9	5.6
20 to 29 Percent	12.8	8.6
30 Percent or More	15.1	19.9
\$50,000 to \$74,999	21.2	24.6
Less than 20 Percent	10.0	5.8
20 to 29 Percent	8.8	17.8
30 Percent or More	2.4	1.0
\$75,000 or More	35.5	32.1
Less than 20 Percent	18.4	22.4
20 to 29 Percent	11.4	6.2
30 Percent or More	5.8	3.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	47.8	44.3
Single Family, Attached	2.7	1.1
2 Units	2.1	12.3
3 or 4 Units	2.8	1.9
5 or More Units	44.5	40.5
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	38.0	44.1
2 Bedrooms	22.4	16.5
3 Bedrooms	26.5	26.7
4 Bedrooms	6.7	9.2
5 or More Bedrooms	6.5	3.5
Median Number of Rooms*	4.4	4.3

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	45.4	36.0
Built 1970 to 1999	23.8	39.1
Built 1940 to 1969	12.2	17.2
Built Before 1940	18.6	7.7
Median Year Built	1994	1992

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	1.1	7.0
1 Vehicle Available	45.1	46.9
2 Vehicles Available	36.1	35.5
3 or More Vehicles Available	17.7	10.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	4.7	4.4
Drive Alone	87.6	87.7
Carpool	5.9	5.6
Transit	0.6	0.0
Walk or Bike	1.1	1.1
Other	0.0	1.1
TOTAL COMMUTERS	95.3	95.6
Mean Commute Time (Minutes)	35.1	31.7

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	81.6	64.9
Employed ^{†*}	92.9	87.6
Unemployed*	7.1	12.4
Not in Labor Force	18.4	35.1

Source: 2007-2011 and 2017-2021 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

CMAP 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. CMAP'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 Richmond*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	0.18	0.20	10.0
Residential Sector	0.09	0.12	25.7
Non-Residential Sector	0.08	0.08	-7.6

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

	Richmond			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	65.8	63.1	-4.1	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	\$56.12	\$20.20	-64.0	-15.7
Sewer	\$44.87	\$59.72	33.1	4.9
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Richmond	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	35.8%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	85.0%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	98.2%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	98.2%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.28	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	63.1	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$386.05	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	11.2%	33.7%	37.3%	ACS, 2017-2021

*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.

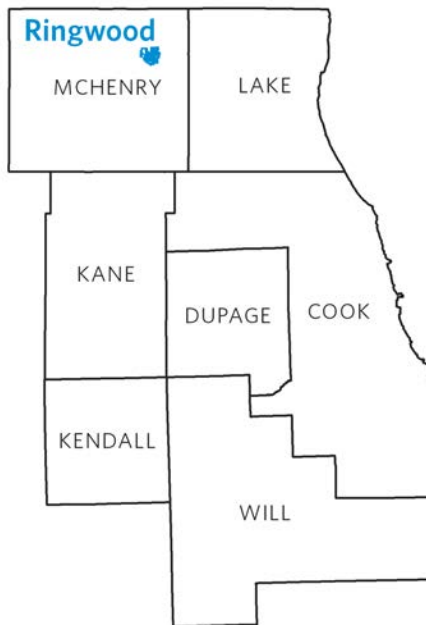


Ringwood

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Ringwood, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Ringwood	McHenry County	CMAP Region
Total Population	844	310,229	8,577,735
Total Households	297	114,282	3,266,741
Average Household Size	2.8	2.7	2.6
Percent Population Change, 2010-20	1.0	0.5	1.7
Percent Population Change, 2000-20	79.2	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	668	93.7	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	22	3.1	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	20	2.8	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	2	0.3	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	1	0.1	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	28	3.9	16,737	5.4	502,928	5.9
5 to 19	138	19.4	63,797	20.5	1,662,052	19.4
20 to 34	96	13.5	53,132	17.1	1,774,853	20.7
35 to 49	161	22.6	61,486	19.8	1,724,098	20.1
50 to 64	184	25.8	69,560	22.4	1,659,323	19.4
65 to 74	73	10.2	28,732	9.2	746,030	8.7
75 to 84	28	3.9	12,141	3.9	347,665	4.1
85 and Over	5	0.7	5,164	1.7	153,584	1.8
Median Age	47.4		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	13	2.7	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	174	35.9	55,145	26.0	1,303,071	22.2
Some College, No Degree	71	14.6	48,787	23.0	1,090,002	18.6
Associate's Degree	64	13.2	19,873	9.4	418,936	7.1
Bachelor's Degree	114	23.5	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	49	10.1	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	697	97.8	283,400	91.2	6,938,399	81.0
Foreign Born	16	2.2	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	659	96.2	253,425	86.2	5,533,398	68.6
Spanish	10	1.5	25,440	8.7	1,479,334	18.3
Slavic Languages	4	0.6	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	12	1.8	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	26	3.8	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	0	0.0	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	44	16.8	23,625	20.6	948,087	29.4
2-Person Household	110	42.0	39,347	34.4	993,509	30.8
3-Person Household	54	20.6	20,121	17.6	503,236	15.6
4-or-More-Person Household	54	20.6	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	207	79.0	85,663	74.9	2,062,968	64.1
Single Parent with Child	0	0.0	9,065	7.9	257,853	8.0
Non-Family	55	21.0	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	22	8.4	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	32	12.2	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	23	8.8	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	26	9.9	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	59	22.5	25,291	22.1	575,992	17.9
\$150,000 and Over	100	38.2	28,266	24.7	725,998	22.5
Median Income	\$128,000		\$93,801		\$81,102	
Per Capita Income*	\$47,859		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	256	97.7	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	19	7.3	4,375	3.8	240,075	7.5
No Computing Devices	6	2.3	3,769	3.3	201,434	6.3
Internet Access	254	96.9	109,759	95.9	2,935,545	91.1
Broadband Subscription	243	92.7	108,104	94.5	2,855,152	88.6
No Internet Access	8	3.1	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	262	95.6	114,446	95.8	3,220,751	92.3
Owner-Occupied*	242	92.4	93,244	81.5	2,075,416	64.4
Renter-Occupied*	20	7.6	21,202	18.5	1,145,335	35.6
Vacant Housing Units	12	4.4	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	16	6.2	6,998	6.2	315,268	10.1
Less than 20 Percent	2	0.8	347	0.3	7,772	0.2
20 to 29 Percent	1	0.4	199	0.2	22,358	0.7
30 Percent or More	13	5.0	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	38	14.6	19,065	16.9	632,790	20.2
Less than 20 Percent	0	0.0	2,380	2.1	69,735	2.2
20 to 29 Percent	3	1.2	4,053	3.6	123,043	3.9
30 Percent or More	35	13.5	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	21	8.1	17,454	15.5	486,707	15.5
Less than 20 Percent	7	2.7	4,807	4.3	139,609	4.5
20 to 29 Percent	6	2.3	6,237	5.5	171,702	5.5
30 Percent or More	8	3.1	6,410	5.7	175,396	5.6
\$75,000 or More	185	71.2	69,424	61.5	1,701,200	54.2
Less than 20 Percent	135	51.9	46,670	41.3	1,134,826	36.2
20 to 29 Percent	37	14.2	18,130	16.1	422,329	13.5
30 Percent or More	13	5.0	4,624	4.1	144,045	4.6

Source: 2017-2021 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	32	40
Transportation Costs	25	27
TOTAL H+T COSTS	57	67

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 Ringwood.

Housing Type, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	249	90.9	92,343	77.3	1,745,022	50.0
Single Family, Attached	6	2.2	12,222	10.2	259,184	7.4
2 Units	6	2.2	1,865	1.6	239,727	6.9
3 or 4 Units	13	4.7	2,921	2.4	274,341	7.9
5 to 9 Units	0	0.0	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	18	6.6	6,586	5.5	566,228	16.2
2 Bedrooms	21	7.7	26,080	21.8	973,190	27.9
3 Bedrooms	123	44.9	47,947	40.1	1,156,700	33.2
4 Bedrooms	80	29.2	32,124	26.9	612,171	17.6
5 or More Bedrooms	32	11.7	6,728	5.6	179,473	5.1
Median Number of Rooms*	7.8		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	103	37.6	29,716	24.9	509,505	14.6
Built 1970 to 1999	100	36.5	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	12	4.4	21,229	17.8	1,048,502	30.1
Built Before 1940	59	21.5	9,378	7.8	740,421	21.2
Median Year Built	1991		1989		1969	

Source: 2017-2021 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 Ringwood.

Vehicles Available per Household, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	14	5.3	4,292	3.8	405,467	12.6
1 Vehicle Available	46	17.6	27,962	24.4	1,152,274	35.8
2 Vehicles Available	65	24.8	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	137	52.3	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	53	12.2	17,853	11.0	486,188	11.5
Drive Alone	323	74.3	128,052	78.9	2,743,345	64.9
Carpool	22	5.1	10,583	6.5	321,231	7.6
Transit	8	1.8	2,872	1.8	465,784	11.0
Walk or Bike	26	6.0	1,496	0.9	151,257	3.6
Other	3	0.7	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	382	87.8	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	33.5		31.3		31.7	

Source: 2017-2021 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*, 2021

	Ringwood	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Ringwood	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Ringwood.

Employment Status, 2017-2021

	Ringwood		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	442	74.8	174,081	70.4	4,614,158	67.3
Employed†*	437	98.9	165,199	94.9	4,306,443	93.3
Unemployed*	5	1.1	8,828	5.1	295,199	6.4
Not in Labor Force	149	25.2	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Ringwood		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Ringwood Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	59	13.9
2. Retail Trade	53	12.5
3. Education	49	11.6
4. Construction	42	9.9
5. Wholesale Trade	30	7.1
TOP EMPLOYMENT LOCATIONS		
1. Chicago	41	9.7
2. McHenry	33	7.8
3. Johnsburg	27	6.4
4. Spring Grove	17	4.0
5. Crystal Lake	14	3.3

Employment in Ringwood*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Construction	135	22.0
2. Manufacturing	120	19.6
3. Retail Trade	89	14.5
4. Wholesale Trade	87	14.2
5. Accommodation and Food Service	84	13.7
TOP RESIDENCE LOCATIONS		
1. McHenry	62	10.1
2. Johnsburg	44	7.2
3. Chicago	23	3.8
4. Woodstock	22	3.6
5. Crystal Lake	19	3.1

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 Ringwood.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	490.8	19.9
Multi-Family Residential	0.0	0.0
Commercial	52.2	2.1
Industrial	91.7	3.7
Institutional	19.3	0.8
Mixed Use	19.8	0.8
Transportation and Other	133.4	5.4
Agricultural	1,260.1	51.2
Open Space	135.3	5.5
Vacant	259.6	10.5
TOTAL	2,462.1	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Ringwood	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	32.18	11.39	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

	Ringwood	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Ringwood.

General Merchandise Retail Sales, 2022

	Ringwood	McHenry County	CMAP Region
General Merchandise	\$8,506,756	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$9,003,825	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$12,628	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$27,560,512
Commercial	\$8,087,047
Industrial	\$4,408,955
Railroad	\$0
Farm	\$1,451,986
Mineral	\$0
TOTAL	\$41,508,500

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	98.5	94.8	93.7
Hispanic or Latino (of Any Race)	0.4	2.9	3.1
Black (Non-Hispanic)	0.2	0.7	2.8
Asian (Non-Hispanic)	0.6	0.3	0.3
Other/Multiple Races (Non-Hispanic)	0.2	1.3	0.1

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	26.3	34.5	23.3
20 to 34	13.4	6.3	13.5
35 to 49	25.5	33.9	22.6
50 to 64	21.7	18.2	25.8
65 and Over	13.2	7.1	14.9
Median Age	43.2	41.5	47.4

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	14.1	4.1	2.7
High School Diploma or Equivalent	31.3	36.6	35.9
Some College, No Degree	29.1	24.0	14.6
Associate's Degree	4.9	8.3	13.2
Bachelor's Degree	11.0	18.9	23.5
Graduate or Professional Degree	9.5	8.1	10.1

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	97.8	97.8
Foreign Born	2.2	2.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	96.1	96.2
Spanish	0.3	1.5
Slavic Languages	0.8	0.6
Chinese	0.6	0.0
Tagalog	1.2	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.0
Other Indo-European Languages	1.0	1.8
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	3.9	3.8
Speak English Less than "Very Well"*	1.4	0.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	15.7	16.8
2-Person Household	31.1	42.0
3-Person Household	13.8	20.6
4-or-More-Person Household	39.4	20.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	81.7	79.0
Single Parent with Child	14.7	0.0
Non-Family	18.3	21.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$105,071	\$128,000

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	98.3	96.0	95.6
Owner-Occupied*	83.0	86.5	92.4
Renter-Occupied*	17.0	13.5	7.6
Vacant Housing Units	1.7	4.0	4.4

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	5.8	6.2
Less than 20 Percent	0.0	0.8
20 to 29 Percent	0.6	0.4
30 Percent or More	5.1	5.0
\$20,000 to \$49,999	15.1	14.6
Less than 20 Percent	1.3	0.0
20 to 29 Percent	4.5	1.2
30 Percent or More	9.3	13.5
\$50,000 to \$74,999	15.1	8.1
Less than 20 Percent	2.6	2.7
20 to 29 Percent	2.2	2.3
30 Percent or More	10.3	3.1
\$75,000 or More	57.1	71.2
Less than 20 Percent	23.4	51.9
20 to 29 Percent	18.9	14.2
30 Percent or More	14.7	5.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	94.2	90.9
Single Family, Attached	0.9	2.2
2 Units	1.8	2.2
3 or 4 Units	2.2	4.7
5 or More Units	0.9	0.0
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	5.2	6.6
2 Bedrooms	7.7	7.7
3 Bedrooms	51.7	44.9
4 Bedrooms	28.0	29.2
5 or More Bedrooms	7.4	11.7
Median Number of Rooms*	7.4	7.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	33.5	37.6
Built 1970 to 1999	34.8	36.5
Built 1940 to 1969	9.8	4.4
Built Before 1940	21.8	21.5
Median Year Built	1987	1991

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	1.3	5.3
1 Vehicle Available	22.8	17.6
2 Vehicles Available	38.1	24.8
3 or More Vehicles Available	37.8	52.3

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	3.6	12.2
Drive Alone	88.3	74.3
Carpool	5.3	5.1
Transit	1.0	1.8
Walk or Bike	1.7	6.0
Other	0.0	0.7
TOTAL COMMUTERS	96.4	87.8
Mean Commute Time (Minutes)	32.6	33.5

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	74.8	74.8
Employed ^{†*}	89.1	98.9
Unemployed*	10.9	1.1
Not in Labor Force	25.2	25.2

Source: 2007-2011 and 2017-2021 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 Ringwood*

Primary Water Source: N/A**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

	Ringwood			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	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	N/A	N/A	N/A
Sewer	N/A	N/A	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Ringwood	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	46.8%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	88.9%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	91.8%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	89.6%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.70	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$311.91	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	25.1%	33.7%	37.3%	ACS, 2017-2021

*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.

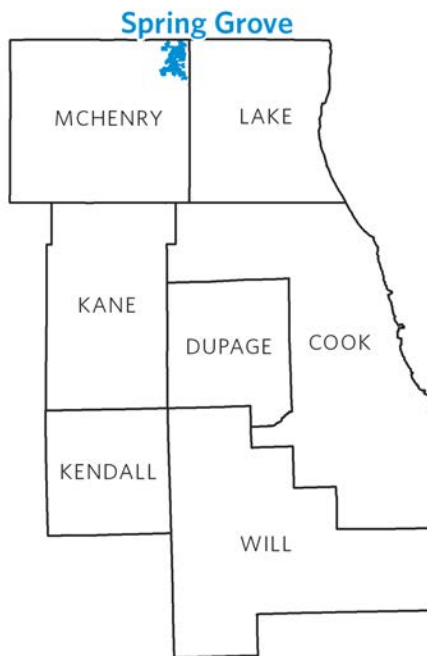


Spring Grove

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Spring Grove, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Spring Grove	McHenry County	CMAP Region
Total Population	5,487	310,229	8,577,735
Total Households	1,877	114,282	3,266,741
Average Household Size	2.9	2.7	2.6
Percent Population Change, 2010-20	-5.0	0.5	1.7
Percent Population Change, 2000-20	41.4	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	4,865	85.2	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	313	5.5	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	0	0.0	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	113	2.0	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	422	7.4	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	492	8.6	16,737	5.4	502,928	5.9
5 to 19	1,120	19.6	63,797	20.5	1,662,052	19.4
20 to 34	935	16.4	53,132	17.1	1,774,853	20.7
35 to 49	955	16.7	61,486	19.8	1,724,098	20.1
50 to 64	1,665	29.1	69,560	22.4	1,659,323	19.4
65 to 74	402	7.0	28,732	9.2	746,030	8.7
75 to 84	116	2.0	12,141	3.9	347,665	4.1
85 and Over	28	0.5	5,164	1.7	153,584	1.8
Median Age	39.1		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	66	1.7	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	1,048	26.7	55,145	26.0	1,303,071	22.2
Some College, No Degree	846	21.5	48,787	23.0	1,090,002	18.6
Associate's Degree	397	10.1	19,873	9.4	418,936	7.1
Bachelor's Degree	1,147	29.2	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	425	10.8	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	5,553	97.2	283,400	91.2	6,938,399	81.0
Foreign Born	160	2.8	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	5,103	97.7	253,425	86.2	5,533,398	68.6
Spanish	72	1.4	25,440	8.7	1,479,334	18.3
Slavic Languages	0	0.0	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	32	0.6	1,356	0.5	113,684	1.4
Other Indo-European Languages	14	0.3	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	118	2.3	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	18	0.3	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	131	7.4	23,625	20.6	948,087	29.4
2-Person Household	602	34.0	39,347	34.4	993,509	30.8
3-Person Household	211	11.9	20,121	17.6	503,236	15.6
4-or-More-Person Household	828	46.7	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	1,641	92.6	85,663	74.9	2,062,968	64.1
Single Parent with Child	82	4.6	9,065	7.9	257,853	8.0
Non-Family	131	7.4	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	32	1.8	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	187	10.6	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	57	3.2	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	373	21.0	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	422	23.8	25,291	22.1	575,992	17.9
\$150,000 and Over	701	39.6	28,266	24.7	725,998	22.5
Median Income	\$131,735		\$93,801		\$81,102	
Per Capita Income*	\$50,714		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	1,743	98.4	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	26	1.5	4,375	3.8	240,075	7.5
No Computing Devices	29	1.6	3,769	3.3	201,434	6.3
Internet Access	1,743	98.4	109,759	95.9	2,935,545	91.1
Broadband Subscription	1,729	97.6	108,104	94.5	2,855,152	88.6
No Internet Access	29	1.6	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	1,772	100.0	114,446	95.8	3,220,751	92.3
Owner-Occupied*	1,727	97.5	93,244	81.5	2,075,416	64.4
Renter-Occupied*	45	2.5	21,202	18.5	1,145,335	35.6
Vacant Housing Units	0	0.0	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	32	1.8	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	32	1.8	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	187	10.6	19,065	16.9	632,790	20.2
Less than 20 Percent	15	0.8	2,380	2.1	69,735	2.2
20 to 29 Percent	18	1.0	4,053	3.6	123,043	3.9
30 Percent or More	154	8.7	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	57	3.2	17,454	15.5	486,707	15.5
Less than 20 Percent	0	0.0	4,807	4.3	139,609	4.5
20 to 29 Percent	0	0.0	6,237	5.5	171,702	5.5
30 Percent or More	57	3.2	6,410	5.7	175,396	5.6
\$75,000 or More	1,496	84.4	69,424	61.5	1,701,200	54.2
Less than 20 Percent	814	45.9	46,670	41.3	1,134,826	36.2
20 to 29 Percent	357	20.1	18,130	16.1	422,329	13.5
30 Percent or More	325	18.3	4,624	4.1	144,045	4.6

Source: 2017-2021 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	44	55
Transportation Costs	26	28
TOTAL H+T COSTS	69	83

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 Spring Grove.

Housing Type, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	1,758	99.2	92,343	77.3	1,745,022	50.0
Single Family, Attached	0	0.0	12,222	10.2	259,184	7.4
2 Units	0	0.0	1,865	1.6	239,727	6.9
3 or 4 Units	0	0.0	2,921	2.4	274,341	7.9
5 to 9 Units	0	0.0	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	14	0.8	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	0	0.0	6,586	5.5	566,228	16.2
2 Bedrooms	13	0.7	26,080	21.8	973,190	27.9
3 Bedrooms	831	46.9	47,947	40.1	1,156,700	33.2
4 Bedrooms	733	41.4	32,124	26.9	612,171	17.6
5 or More Bedrooms	195	11.0	6,728	5.6	179,473	5.1
Median Number of Rooms*	7.7		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	626	35.3	29,716	24.9	509,505	14.6
Built 1970 to 1999	1,037	58.5	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	63	3.6	21,229	17.8	1,048,502	30.1
Built Before 1940	46	2.6	9,378	7.8	740,421	21.2
Median Year Built	1997		1989		1969	

Source: 2017-2021 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 Spring Grove.

Vehicles Available per Household, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	7	0.4	4,292	3.8	405,467	12.6
1 Vehicle Available	186	10.5	27,962	24.4	1,152,274	35.8
2 Vehicles Available	844	47.6	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	735	41.5	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	490	17.4	17,853	11.0	486,188	11.5
Drive Alone	2,160	76.7	128,052	78.9	2,743,345	64.9
Carpool	112	4.0	10,583	6.5	321,231	7.6
Transit	37	1.3	2,872	1.8	465,784	11.0
Walk or Bike	0	0.0	1,496	0.9	151,257	3.6
Other	16	0.6	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	2,325	82.6	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	33.5		31.3		31.7	

Source: 2017-2021 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*, 2021

	Spring Grove	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	26,300	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Spring Grove	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Spring Grove.

Employment Status, 2017-2021

	Spring Grove		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	3,189	72.1	174,081	70.4	4,614,158	67.3
Employed†*	2,886	90.5	165,199	94.9	4,306,443	93.3
Unemployed*	303	9.5	8,828	5.1	295,199	6.4
Not in Labor Force	1,236	27.9	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Spring Grove		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	2,034	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	-306	-13.1	3,008	3.9	235,962	7.2
Job Change, 2002-22	-868	-29.9	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	1.15		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Spring Grove Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	440	16.2
2. Retail Trade	297	10.9
3. Health Care	238	8.7
4. Education	238	8.7
5. Construction	204	7.5
TOP EMPLOYMENT LOCATIONS		
1. Chicago	252	9.3
2. Spring Grove	150	5.5
3. McHenry	116	4.3
4. Richmond	62	2.3
5. Libertyville	60	2.2

Employment in Spring Grove*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	815	39.8
2. Construction	328	16.0
3. Retail Trade	201	9.8
4. Administration	170	8.3
5. Accommodation and Food Service	107	5.2
TOP RESIDENCE LOCATIONS		
1. Spring Grove	150	7.3
2. McHenry	70	3.4
3. Woodstock	57	2.8
4. Fox Lake	56	2.7
5. Round Lake Beach	50	2.4

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 Spring Grove.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	2,291.4	40.6
Multi-Family Residential	0.2	0.0
Commercial	154.5	2.7
Industrial	504.1	8.9
Institutional	34.1	0.6
Mixed Use	0.0	0.0
Transportation and Other	557.7	9.9
Agricultural	1,390.0	24.6
Open Space	154.8	2.7
Vacant	562.5	10.0
TOTAL	5,649.2	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Spring Grove	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	15.35	11.39	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

	Spring Grove	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Spring Grove.

General Merchandise Retail Sales, 2022

	Spring Grove	McHenry County	CMAP Region
General Merchandise	\$63,990,112	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$96,481,378	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$16,888	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$184,085,327
Commercial	\$9,322,464
Industrial	\$16,618,263
Railroad	\$77,735
Farm	\$2,834,171
Mineral	\$260,525
TOTAL	\$213,198,485

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	96.1	90.7	85.2
Hispanic or Latino (of Any Race)	1.8	4.3	5.5
Black (Non-Hispanic)	0.1	1.9	0.0
Asian (Non-Hispanic)	0.9	2.7	2.0
Other/Multiple Races (Non-Hispanic)	1.1	0.4	7.4

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	37.0	32.1	28.2
20 to 34	14.1	8.8	16.4
35 to 49	30.8	24.6	16.7
50 to 64	12.7	24.5	29.1
65 and Over	5.3	10.0	9.6
Median Age	34.5	41.4	39.1

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	5.9	5.8	1.7
High School Diploma or Equivalent	28.2	22.1	26.7
Some College, No Degree	30.0	27.0	21.5
Associate's Degree	7.2	8.5	10.1
Bachelor's Degree	20.4	24.4	29.2
Graduate or Professional Degree	8.3	12.3	10.8

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	96.2	97.2
Foreign Born	3.8	2.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	94.4	97.7
Spanish	0.3	1.4
Slavic Languages	0.2	0.0
Chinese	1.2	0.0
Tagalog	0.0	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.6	0.6
Other Indo-European Languages	2.6	0.3
Other/Unspecified Languages	0.7	0.0
TOTAL NON-ENGLISH	5.6	2.3
Speak English Less than "Very Well"*	2.1	0.3

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	7.2	7.4
2-Person Household	39.6	34.0
3-Person Household	16.1	11.9
4-or-More-Person Household	37.1	46.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	91.6	92.6
Single Parent with Child	8.6	4.6
Non-Family	8.4	7.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$120,042	\$131,735

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	96.8	97.6	100.0
Owner-Occupied*	96.1	94.9	97.5
Renter-Occupied*	3.9	5.1	2.5
Vacant Housing Units	3.2	2.4	0.0

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	1.4	1.8
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	1.4	1.8
\$20,000 to \$49,999	12.2	10.6
Less than 20 Percent	2.3	0.8
20 to 29 Percent	1.7	1.0
30 Percent or More	8.2	8.7
\$50,000 to \$74,999	16.3	3.2
Less than 20 Percent	5.9	0.0
20 to 29 Percent	2.1	0.0
30 Percent or More	8.2	3.2
\$75,000 or More	69.4	84.4
Less than 20 Percent	27.9	45.9
20 to 29 Percent	25.1	20.1
30 Percent or More	16.4	18.3

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	98.8	99.2
Single Family, Attached	0.0	0.0
2 Units	0.0	0.0
3 or 4 Units	1.2	0.0
5 or More Units	0.0	0.0
Mobile Home/Other*	0.0	0.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	0.6	0.0
2 Bedrooms	5.8	0.7
3 Bedrooms	46.8	46.9
4 Bedrooms	36.7	41.4
5 or More Bedrooms	10.2	11.0
Median Number of Rooms*	8.0	7.7

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	30.1	35.3
Built 1970 to 1999	64.5	58.5
Built 1940 to 1969	3.4	3.6
Built Before 1940	2.0	2.6
Median Year Built	1996	1997

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	0.0	0.4
1 Vehicle Available	13.8	10.5
2 Vehicles Available	49.2	47.6
3 or More Vehicles Available	37.1	41.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	6.3	17.4
Drive Alone	80.8	76.7
Carpool	8.7	4.0
Transit	2.0	1.3
Walk or Bike	1.4	0.0
Other	0.9	0.6
TOTAL COMMUTERS	93.7	82.6
Mean Commute Time (Minutes)	33.8	33.5

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	66.4	72.1
Employed ^{†*}	94.9	90.5
Unemployed*	5.1	9.5
Not in Labor Force	33.6	27.9

Source: 2007-2011 and 2017-2021 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 Spring Grove*

Primary Water Source: N/A**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

	Spring Grove			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	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	N/A	N/A	N/A
Sewer	N/A	N/A	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Spring Grove	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	50.1%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	79.9%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	53.0%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	24.8%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.36	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$384.16	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	22.7%	33.7%	37.3%	ACS, 2017-2021

*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.

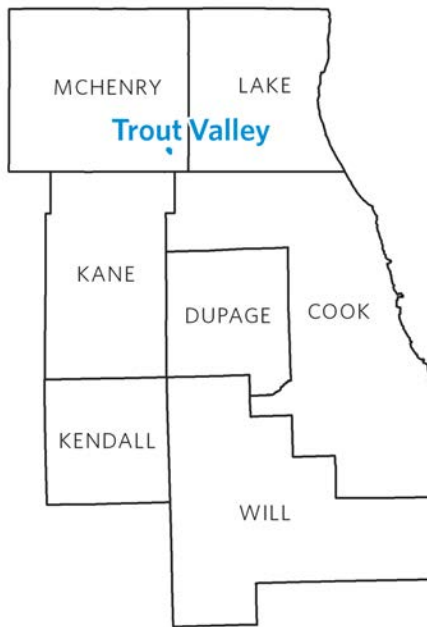


Trout Valley

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Trout Valley, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Trout Valley	McHenry County	CMAP Region
Total Population	515	310,229	8,577,735
Total Households	191	114,282	3,266,741
Average Household Size	2.7	2.7	2.6
Percent Population Change, 2010-20	-4.1	0.5	1.7
Percent Population Change, 2000-20	-14.0	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	512	94.5	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	19	3.5	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	6	1.1	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	0	0.0	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	5	0.9	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	21	3.9	16,737	5.4	502,928	5.9
5 to 19	90	16.6	63,797	20.5	1,662,052	19.4
20 to 34	53	9.8	53,132	17.1	1,774,853	20.7
35 to 49	44	8.1	61,486	19.8	1,724,098	20.1
50 to 64	218	40.2	69,560	22.4	1,659,323	19.4
65 to 74	85	15.7	28,732	9.2	746,030	8.7
75 to 84	23	4.2	12,141	3.9	347,665	4.1
85 and Over	8	1.5	5,164	1.7	153,584	1.8
Median Age	55.8		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	1	0.2	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	38	9.4	55,145	26.0	1,303,071	22.2
Some College, No Degree	55	13.6	48,787	23.0	1,090,002	18.6
Associate's Degree	40	9.9	19,873	9.4	418,936	7.1
Bachelor's Degree	147	36.5	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	122	30.3	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	504	93.0	283,400	91.2	6,938,399	81.0
Foreign Born	38	7.0	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	483	92.7	253,425	86.2	5,533,398	68.6
Spanish	0	0.0	25,440	8.7	1,479,334	18.3
Slavic Languages	28	5.4	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	10	1.9	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	38	7.3	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	10	1.9	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	35	16.4	23,625	20.6	948,087	29.4
2-Person Household	110	51.6	39,347	34.4	993,509	30.8
3-Person Household	26	12.2	20,121	17.6	503,236	15.6
4-or-More-Person Household	42	19.7	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	162	76.1	85,663	74.9	2,062,968	64.1
Single Parent with Child	1	0.5	9,065	7.9	257,853	8.0
Non-Family	51	23.9	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	5	2.3	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	3	1.4	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	12	5.6	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	26	12.2	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	23	10.8	25,291	22.1	575,992	17.9
\$150,000 and Over	144	67.6	28,266	24.7	725,998	22.5
Median Income	\$200,240		\$93,801		\$81,102	
Per Capita Income*	\$94,289		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	213	100.0	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	3	1.4	4,375	3.8	240,075	7.5
No Computing Devices	0	0.0	3,769	3.3	201,434	6.3
Internet Access	213	100.0	109,759	95.9	2,935,545	91.1
Broadband Subscription	212	99.5	108,104	94.5	2,855,152	88.6
No Internet Access	0	0.0	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	213	97.3	114,446	95.8	3,220,751	92.3
Owner-Occupied*	211	99.1	93,244	81.5	2,075,416	64.4
Renter-Occupied*	2	0.9	21,202	18.5	1,145,335	35.6
Vacant Housing Units	6	2.7	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	4	1.9	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	4	1.9	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	3	1.4	19,065	16.9	632,790	20.2
Less than 20 Percent	0	0.0	2,380	2.1	69,735	2.2
20 to 29 Percent	0	0.0	4,053	3.6	123,043	3.9
30 Percent or More	3	1.4	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	12	5.7	17,454	15.5	486,707	15.5
Less than 20 Percent	2	0.9	4,807	4.3	139,609	4.5
20 to 29 Percent	5	2.4	6,237	5.5	171,702	5.5
30 Percent or More	5	2.4	6,410	5.7	175,396	5.6
\$75,000 or More	193	91.0	69,424	61.5	1,701,200	54.2
Less than 20 Percent	139	65.6	46,670	41.3	1,134,826	36.2
20 to 29 Percent	35	16.5	18,130	16.1	422,329	13.5
30 Percent or More	19	9.0	4,624	4.1	144,045	4.6

Source: 2017-2021 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	36	45
Transportation Costs	24	26
TOTAL H+T COSTS	60	71

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 Trout Valley.

Housing Type, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	218	99.5	92,343	77.3	1,745,022	50.0
Single Family, Attached	0	0.0	12,222	10.2	259,184	7.4
2 Units	0	0.0	1,865	1.6	239,727	6.9
3 or 4 Units	1	0.5	2,921	2.4	274,341	7.9
5 to 9 Units	0	0.0	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	1	0.5	6,586	5.5	566,228	16.2
2 Bedrooms	9	4.1	26,080	21.8	973,190	27.9
3 Bedrooms	73	33.3	47,947	40.1	1,156,700	33.2
4 Bedrooms	107	48.9	32,124	26.9	612,171	17.6
5 or More Bedrooms	29	13.2	6,728	5.6	179,473	5.1
Median Number of Rooms*	7.6		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	3	1.4	29,716	24.9	509,505	14.6
Built 1970 to 1999	86	39.3	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	123	56.2	21,229	17.8	1,048,502	30.1
Built Before 1940	7	3.2	9,378	7.8	740,421	21.2
Median Year Built	1968		1989		1969	

Source: 2017-2021 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 Trout Valley.

Vehicles Available per Household, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	3	1.4	4,292	3.8	405,467	12.6
1 Vehicle Available	33	15.5	27,962	24.4	1,152,274	35.8
2 Vehicles Available	103	48.4	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	74	34.7	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	40	12.8	17,853	11.0	486,188	11.5
Drive Alone	228	73.1	128,052	78.9	2,743,345	64.9
Carpool	5	1.6	10,583	6.5	321,231	7.6
Transit	37	11.9	2,872	1.8	465,784	11.0
Walk or Bike	1	0.3	1,496	0.9	151,257	3.6
Other	1	0.3	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	272	87.2	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	37.2		31.3		31.7	

Source: 2017-2021 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*, 2021

	Trout Valley	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	22,975	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Trout Valley	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Trout Valley.

Employment Status, 2017-2021

	Trout Valley		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	325	67.0	174,081	70.4	4,614,158	67.3
Employed†*	318	97.8	165,199	94.9	4,306,443	93.3
Unemployed*	7	2.2	8,828	5.1	295,199	6.4
Not in Labor Force	160	33.0	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Trout Valley		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Trout Valley Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Retail Trade	32	14.5
2. Health Care	24	10.9
3. Manufacturing	24	10.9
4. Education	23	10.4
5. Accommodation and Food Service	19	8.6
TOP EMPLOYMENT LOCATIONS		
1. Chicago	22	10.0
2. Crystal Lake	20	9.0
3. Cary	14	6.3
4. Schaumburg	10	4.5
5. Elgin	9	4.1

Employment in Trout Valley*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Arts and Entertainment	85	89.5
2. Wholesale Trade	5	5.3
3. Finance	3	3.2
4. Other Service	2	2.1
5. N/A	N/A	N/A
TOP RESIDENCE LOCATIONS		
1. Cary	35	36.8
2. Crystal Lake	5	5.3
3. Lake in the Hills	5	5.3
4. Algonquin	3	3.2
5. McHenry	2	2.1

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 Trout Valley.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	208.2	75.2
Multi-Family Residential	0.0	0.0
Commercial	0.0	0.0
Industrial	0.0	0.0
Institutional	0.0	0.0
Mixed Use	0.0	0.0
Transportation and Other	41.1	14.9
Agricultural	0.0	0.0
Open Space	18.0	6.5
Vacant	9.5	3.4
TOTAL	276.9	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Trout Valley	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	26.50	11.39	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

	Trout Valley	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Trout Valley.

General Merchandise Retail Sales, 2022

	Trout Valley	McHenry County	CMAP Region
General Merchandise	\$971,643	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$1,019,185	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$1,880	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$24,184,258
Commercial	\$0
Industrial	\$0
Railroad	\$0
Farm	\$0
Mineral	\$0
TOTAL	\$24,184,258

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	93.3	96.1	94.5
Hispanic or Latino (of Any Race)	4.2	0.7	3.5
Black (Non-Hispanic)	0.2	0.0	1.1
Asian (Non-Hispanic)	1.0	1.2	0.0
Other/Multiple Races (Non-Hispanic)	1.3	2.0	0.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	32.6	24.4	20.5
20 to 34	7.2	9.6	9.8
35 to 49	27.9	26.8	8.1
50 to 64	21.9	24.6	40.2
65 and Over	10.5	14.7	21.4
Median Age	40.5	46.2	55.8

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	3.6	1.2	0.2
High School Diploma or Equivalent	10.6	19.5	9.4
Some College, No Degree	20.1	17.3	13.6
Associate's Degree	5.2	8.3	9.9
Bachelor's Degree	38.9	34.9	36.5
Graduate or Professional Degree	21.6	18.8	30.3

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	94.2	93.0
Foreign Born	5.8	7.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	92.5	92.7
Spanish	0.7	0.0
Slavic Languages	1.1	5.4
Chinese	0.0	0.0
Tagalog	0.0	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	1.2	0.0
Other Indo-European Languages	4.6	1.9
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	7.5	7.3
Speak English Less than "Very Well"*	2.5	1.9

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	14.7	16.4
2-Person Household	43.6	51.6
3-Person Household	11.4	12.2
4-or-More-Person Household	30.3	19.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	77.7	76.1
Single Parent with Child	0.0	0.5
Non-Family	22.3	23.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$119,560	\$200,240

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	98.5	95.9	97.3
Owner-Occupied*	98.0	96.7	99.1
Renter-Occupied*	2.0	3.3	0.9
Vacant Housing Units	1.5	4.1	2.7

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	3.3	1.9
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	3.3	1.9
\$20,000 to \$49,999	16.6	1.4
Less than 20 Percent	0.0	0.0
20 to 29 Percent	3.3	0.0
30 Percent or More	13.3	1.4
\$50,000 to \$74,999	16.6	5.7
Less than 20 Percent	0.0	0.9
20 to 29 Percent	3.8	2.4
30 Percent or More	12.8	2.4
\$75,000 or More	62.1	91.0
Less than 20 Percent	31.8	65.6
20 to 29 Percent	17.1	16.5
30 Percent or More	13.3	9.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	100.0	99.5
Single Family, Attached	0.0	0.0
2 Units	0.0	0.0
3 or 4 Units	0.0	0.5
5 or More Units	0.0	0.0
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	0.0	0.5
2 Bedrooms	6.8	4.1
3 Bedrooms	39.5	33.3
4 Bedrooms	39.1	48.9
5 or More Bedrooms	14.5	13.2
Median Number of Rooms*	8.3	7.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	2.3	1.4
Built 1970 to 1999	30.9	39.3
Built 1940 to 1969	61.4	56.2
Built Before 1940	5.5	3.2
Median Year Built	1966	1968

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	0.0	1.4
1 Vehicle Available	15.6	15.5
2 Vehicles Available	59.2	48.4
3 or More Vehicles Available	25.1	34.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	10.9	12.8
Drive Alone	71.5	73.1
Carpool	5.1	1.6
Transit	9.5	11.9
Walk or Bike	0.0	0.3
Other	2.9	0.3
TOTAL COMMUTERS	89.1	87.2
Mean Commute Time (Minutes)	37.9	37.2

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	63.2	67.0
Employed ^{†*}	92.9	97.8
Unemployed*	7.1	2.2
Not in Labor Force	36.8	33.0

Source: 2007-2011 and 2017-2021 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 Trout Valley*

Primary Water Source: N/A**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

	Trout Valley			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	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	N/A	N/A	N/A
Sewer	N/A	N/A	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Trout Valley	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	76.7%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	83.8%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	100.0%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	100.0%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.23	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$234.61	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	26.6%	33.7%	37.3%	ACS, 2017-2021

*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.

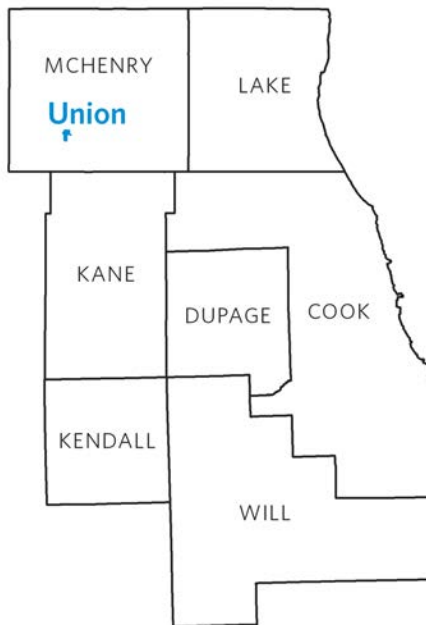


Union

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Union, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Union	McHenry County	CMAP Region
Total Population	551	310,229	8,577,735
Total Households	223	114,282	3,266,741
Average Household Size	2.5	2.7	2.6
Percent Population Change, 2010-20	-5.0	0.5	1.7
Percent Population Change, 2000-20	-4.3	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	563	89.4	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	45	7.1	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	0	0.0	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	22	3.5	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	0	0.0	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	17	2.7	16,737	5.4	502,928	5.9
5 to 19	156	24.8	63,797	20.5	1,662,052	19.4
20 to 34	127	20.2	53,132	17.1	1,774,853	20.7
35 to 49	148	23.5	61,486	19.8	1,724,098	20.1
50 to 64	120	19.0	69,560	22.4	1,659,323	19.4
65 to 74	40	6.3	28,732	9.2	746,030	8.7
75 to 84	18	2.9	12,141	3.9	347,665	4.1
85 and Over	4	0.6	5,164	1.7	153,584	1.8
Median Age	36.3		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	17	3.9	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	166	38.2	55,145	26.0	1,303,071	22.2
Some College, No Degree	159	36.6	48,787	23.0	1,090,002	18.6
Associate's Degree	32	7.4	19,873	9.4	418,936	7.1
Bachelor's Degree	41	9.4	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	19	4.4	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	593	94.1	283,400	91.2	6,938,399	81.0
Foreign Born	37	5.9	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	582	94.9	253,425	86.2	5,533,398	68.6
Spanish	5	0.8	25,440	8.7	1,479,334	18.3
Slavic Languages	0	0.0	5,370	1.8	289,350	3.6
Chinese	3	0.5	420	0.1	90,587	1.1
Tagalog	0	0.0	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	23	3.8	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	31	5.1	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	11	1.8	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	56	23.4	23,625	20.6	948,087	29.4
2-Person Household	95	39.7	39,347	34.4	993,509	30.8
3-Person Household	28	11.7	20,121	17.6	503,236	15.6
4-or-More-Person Household	60	25.1	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	176	73.6	85,663	74.9	2,062,968	64.1
Single Parent with Child	8	3.3	9,065	7.9	257,853	8.0
Non-Family	63	26.4	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	23	9.6	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	34	14.2	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	23	9.6	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	36	15.1	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	60	25.1	25,291	22.1	575,992	17.9
\$150,000 and Over	63	26.4	28,266	24.7	725,998	22.5
Median Income	\$101,250		\$93,801		\$81,102	
Per Capita Income*	\$42,040		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	228	95.4	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	20	8.4	4,375	3.8	240,075	7.5
No Computing Devices	11	4.6	3,769	3.3	201,434	6.3
Internet Access	228	95.4	109,759	95.9	2,935,545	91.1
Broadband Subscription	228	95.4	108,104	94.5	2,855,152	88.6
No Internet Access	11	4.6	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	239	89.5	114,446	95.8	3,220,751	92.3
Owner-Occupied*	219	91.6	93,244	81.5	2,075,416	64.4
Renter-Occupied*	20	8.4	21,202	18.5	1,145,335	35.6
Vacant Housing Units	28	10.5	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	17	7.3	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	17	7.3	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	34	14.6	19,065	16.9	632,790	20.2
Less than 20 Percent	4	1.7	2,380	2.1	69,735	2.2
20 to 29 Percent	17	7.3	4,053	3.6	123,043	3.9
30 Percent or More	13	5.6	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	23	9.9	17,454	15.5	486,707	15.5
Less than 20 Percent	13	5.6	4,807	4.3	139,609	4.5
20 to 29 Percent	8	3.4	6,237	5.5	171,702	5.5
30 Percent or More	2	0.9	6,410	5.7	175,396	5.6
\$75,000 or More	159	68.2	69,424	61.5	1,701,200	54.2
Less than 20 Percent	143	61.4	46,670	41.3	1,134,826	36.2
20 to 29 Percent	16	6.9	18,130	16.1	422,329	13.5
30 Percent or More	0	0.0	4,624	4.1	144,045	4.6

Source: 2017-2021 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	28	35
Transportation Costs	27	30
TOTAL H+T COSTS	55	65

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 Union.

Housing Type, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	243	91.0	92,343	77.3	1,745,022	50.0
Single Family, Attached	6	2.2	12,222	10.2	259,184	7.4
2 Units	8	3.0	1,865	1.6	239,727	6.9
3 or 4 Units	0	0.0	2,921	2.4	274,341	7.9
5 to 9 Units	10	3.7	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	9	3.4	6,586	5.5	566,228	16.2
2 Bedrooms	63	23.6	26,080	21.8	973,190	27.9
3 Bedrooms	131	49.1	47,947	40.1	1,156,700	33.2
4 Bedrooms	64	24.0	32,124	26.9	612,171	17.6
5 or More Bedrooms	0	0.0	6,728	5.6	179,473	5.1
Median Number of Rooms*	6.2		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	27	10.1	29,716	24.9	509,505	14.6
Built 1970 to 1999	83	31.1	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	75	28.1	21,229	17.8	1,048,502	30.1
Built Before 1940	82	30.7	9,378	7.8	740,421	21.2
Median Year Built	1959		1989		1969	

Source: 2017-2021 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 Union.

Vehicles Available per Household, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	3	1.3	4,292	3.8	405,467	12.6
1 Vehicle Available	58	24.3	27,962	24.4	1,152,274	35.8
2 Vehicles Available	97	40.6	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	81	33.9	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	29	7.9	17,853	11.0	486,188	11.5
Drive Alone	318	86.2	128,052	78.9	2,743,345	64.9
Carpool	14	3.8	10,583	6.5	321,231	7.6
Transit	5	1.4	2,872	1.8	465,784	11.0
Walk or Bike	0	0.0	1,496	0.9	151,257	3.6
Other	3	0.8	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	340	92.1	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	30.4		31.3		31.7	

Source: 2017-2021 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*, 2021

	Union	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Union	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Union.

Employment Status, 2017-2021

	Union		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	379	76.7	174,081	70.4	4,614,158	67.3
Employed†*	366	96.6	165,199	94.9	4,306,443	93.3
Unemployed*	8	2.1	8,828	5.1	295,199	6.4
Not in Labor Force	115	23.3	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Union		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Union Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	30	10.5
2. Retail Trade	28	9.8
3. Accommodation and Food Service	27	9.5
4. Education	27	9.5
5. Health Care	25	8.8
TOP EMPLOYMENT LOCATIONS		
1. Chicago	29	10.2
2. Woodstock	14	4.9
3. Schaumburg	14	4.9
4. Huntley	14	4.9
5. Elgin	13	4.6

Employment in Union*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Construction	772	52.5
2. Manufacturing	645	43.9
3. Accommodation and Food Service	16	1.1
4. Wholesale Trade	12	0.8
5. Other Service	10	0.7
TOP RESIDENCE LOCATIONS		
1. Marengo	125	8.5
2. Woodstock	60	4.1
3. Huntley	50	3.4
4. Crystal Lake	39	2.7
5. Lake in the Hills	38	2.6

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 Union.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	86.4	16.3
Multi-Family Residential	0.0	0.0
Commercial	10.8	2.0
Industrial	93.0	17.5
Institutional	27.5	5.2
Mixed Use	0.8	0.1
Transportation and Other	94.1	17.7
Agricultural	170.5	32.2
Open Space	3.5	0.7
Vacant	43.6	8.2
TOTAL	530.1	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Union	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	15.94	11.39	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

	Union	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Union.

General Merchandise Retail Sales, 2022

	Union	McHenry County	CMAP Region
General Merchandise	\$15,332,057	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$15,392,427	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$24,432	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$10,888,148
Commercial	\$1,297,731
Industrial	\$6,918,349
Railroad	\$267,305
Farm	\$970,497
Mineral	\$0
TOTAL	\$20,342,030

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	95.5	92.4	89.4
Hispanic or Latino (of Any Race)	4.0	2.5	7.1
Black (Non-Hispanic)	0.0	0.0	0.0
Asian (Non-Hispanic)	0.0	0.0	3.5
Other/Multiple Races (Non-Hispanic)	0.5	5.1	0.0

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	30.6	31.5	27.5
20 to 34	17.2	21.5	20.2
35 to 49	27.4	27.1	23.5
50 to 64	13.7	11.8	19.0
65 and Over	11.1	8.1	9.8
Median Age	35.9	33.3	36.3

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	15.9	2.9	3.9
High School Diploma or Equivalent	40.1	50.4	38.2
Some College, No Degree	22.3	19.7	36.6
Associate's Degree	8.1	6.3	7.4
Bachelor's Degree	9.4	16.1	9.4
Graduate or Professional Degree	4.3	4.6	4.4

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	99.6	94.1
Foreign Born	0.4	5.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	95.6	94.9
Spanish	4.4	0.8
Slavic Languages	0.0	0.0
Chinese	0.0	0.5
Tagalog	0.0	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.0
Other Indo-European Languages	0.0	3.8
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	4.4	5.1
Speak English Less than "Very Well"*	2.3	1.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	16.1	23.4
2-Person Household	31.3	39.7
3-Person Household	17.8	11.7
4-or-More-Person Household	34.8	25.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	77.4	73.6
Single Parent with Child	13.0	3.3
Non-Family	22.6	26.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$73,138	\$101,250

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	98.1	86.5	89.5
Owner-Occupied*	84.3	93.9	91.6
Renter-Occupied*	15.7	6.1	8.4
Vacant Housing Units	1.9	13.5	10.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	10.4	7.3
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	10.4	7.3
\$20,000 to \$49,999	26.1	14.6
Less than 20 Percent	9.6	1.7
20 to 29 Percent	3.0	7.3
30 Percent or More	13.5	5.6
\$50,000 to \$74,999	27.0	9.9
Less than 20 Percent	10.9	5.6
20 to 29 Percent	8.7	3.4
30 Percent or More	7.4	0.9
\$75,000 or More	36.5	68.2
Less than 20 Percent	17.4	61.4
20 to 29 Percent	15.7	6.9
30 Percent or More	3.5	0.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	89.8	91.0
Single Family, Attached	4.1	2.2
2 Units	3.0	3.0
3 or 4 Units	0.0	0.0
5 or More Units	1.9	3.7
Mobile Home/Other*	1.1	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	1.9	3.4
2 Bedrooms	23.7	23.6
3 Bedrooms	65.8	49.1
4 Bedrooms	8.6	24.0
5 or More Bedrooms	0.0	0.0
Median Number of Rooms*	6.3	6.2

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	13.5	10.1
Built 1970 to 1999	14.7	31.1
Built 1940 to 1969	25.9	28.1
Built Before 1940	45.9	30.7
Median Year Built	1947	1959

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	0.0	1.3
1 Vehicle Available	18.3	24.3
2 Vehicles Available	43.9	40.6
3 or More Vehicles Available	37.8	33.9

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	3.8	7.9
Drive Alone	88.6	86.2
Carpool	7.1	3.8
Transit	0.0	1.4
Walk or Bike	0.5	0.0
Other	0.0	0.8
TOTAL COMMUTERS	96.2	92.1
Mean Commute Time (Minutes)	32.7	30.4

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	80.6	76.7
Employed ^{†*}	83.4	96.6
Unemployed*	16.6	2.1
Not in Labor Force	19.4	23.3

Source: 2007-2011 and 2017-2021 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 Union*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	0.08	0.06	-23.9
Residential Sector	0.06	0.05	-23.9
Non-Residential Sector	0.01	0.01	-23.9

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

	Union			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	108.6	86.5	-20.4	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	\$38.94	\$62.81	61.3	8.3
Sewer	N/A	\$0.00	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Union	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	21.2%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	83.8%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	100.0%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	91.4%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.60	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	86.5	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$690.83	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	13.0%	33.7%	37.3%	ACS, 2017-2021

*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.



Wonder Lake

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Wonder Lake, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Wonder Lake	McHenry County	CMAP Region
Total Population	3,973	310,229	8,577,735
Total Households	1,461	114,282	3,266,741
Average Household Size	2.7	2.7	2.6
Percent Population Change, 2010-20	-1.3	0.5	1.7
Percent Population Change, 2000-20	195.4	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	2,858	70.9	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	924	22.9	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	0	0.0	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	67	1.7	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	183	4.5	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	233	5.8	16,737	5.4	502,928	5.9
5 to 19	1,010	25.0	63,797	20.5	1,662,052	19.4
20 to 34	796	19.7	53,132	17.1	1,774,853	20.7
35 to 49	738	18.3	61,486	19.8	1,724,098	20.1
50 to 64	792	19.6	69,560	22.4	1,659,323	19.4
65 to 74	394	9.8	28,732	9.2	746,030	8.7
75 to 84	37	0.9	12,141	3.9	347,665	4.1
85 and Over	32	0.8	5,164	1.7	153,584	1.8
Median Age	34.0		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	127	4.8	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	966	36.7	55,145	26.0	1,303,071	22.2
Some College, No Degree	562	21.4	48,787	23.0	1,090,002	18.6
Associate's Degree	319	12.1	19,873	9.4	418,936	7.1
Bachelor's Degree	521	19.8	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	135	5.1	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	3,928	97.4	283,400	91.2	6,938,399	81.0
Foreign Born	104	2.6	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	3,527	92.8	253,425	86.2	5,533,398	68.6
Spanish	187	4.9	25,440	8.7	1,479,334	18.3
Slavic Languages	18	0.5	5,370	1.8	289,350	3.6
Chinese	0	0.0	420	0.1	90,587	1.1
Tagalog	67	1.8	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	0	0.0	607	0.2	37,671	0.5
Other Asian Languages	0	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	0	0.0	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	272	7.2	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	0	0.0	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	261	17.0	23,625	20.6	948,087	29.4
2-Person Household	529	34.5	39,347	34.4	993,509	30.8
3-Person Household	212	13.8	20,121	17.6	503,236	15.6
4-or-More-Person Household	531	34.6	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	1,140	74.4	85,663	74.9	2,062,968	64.1
Single Parent with Child	51	3.3	9,065	7.9	257,853	8.0
Non-Family	393	25.6	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	118	7.7	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	197	12.9	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	147	9.6	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	362	23.6	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	443	28.9	25,291	22.1	575,992	17.9
\$150,000 and Over	266	17.4	28,266	24.7	725,998	22.5
Median Income	\$95,152		\$93,801		\$81,102	
Per Capita Income*	\$41,817		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	1,515	98.8	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	88	5.7	4,375	3.8	240,075	7.5
No Computing Devices	18	1.2	3,769	3.3	201,434	6.3
Internet Access	1,520	99.2	109,759	95.9	2,935,545	91.1
Broadband Subscription	1,458	95.1	108,104	94.5	2,855,152	88.6
No Internet Access	13	0.8	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	1,533	93.1	114,446	95.8	3,220,751	92.3
Owner-Occupied*	1,363	88.9	93,244	81.5	2,075,416	64.4
Renter-Occupied*	170	11.1	21,202	18.5	1,145,335	35.6
Vacant Housing Units	114	6.9	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	73	4.8	6,998	6.2	315,268	10.1
Less than 20 Percent	0	0.0	347	0.3	7,772	0.2
20 to 29 Percent	0	0.0	199	0.2	22,358	0.7
30 Percent or More	73	4.8	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	229	15.1	19,065	16.9	632,790	20.2
Less than 20 Percent	20	1.3	2,380	2.1	69,735	2.2
20 to 29 Percent	31	2.0	4,053	3.6	123,043	3.9
30 Percent or More	178	11.7	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	147	9.7	17,454	15.5	486,707	15.5
Less than 20 Percent	31	2.0	4,807	4.3	139,609	4.5
20 to 29 Percent	41	2.7	6,237	5.5	171,702	5.5
30 Percent or More	75	4.9	6,410	5.7	175,396	5.6
\$75,000 or More	1,071	70.5	69,424	61.5	1,701,200	54.2
Less than 20 Percent	812	53.4	46,670	41.3	1,134,826	36.2
20 to 29 Percent	257	16.9	18,130	16.1	422,329	13.5
30 Percent or More	2	0.1	4,624	4.1	144,045	4.6

Source: 2017-2021 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	27	34
Transportation Costs	24	27
TOTAL H+T COSTS	52	61

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 Wonder Lake.

Housing Type, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	1,629	98.9	92,343	77.3	1,745,022	50.0
Single Family, Attached	18	1.1	12,222	10.2	259,184	7.4
2 Units	0	0.0	1,865	1.6	239,727	6.9
3 or 4 Units	0	0.0	2,921	2.4	274,341	7.9
5 to 9 Units	0	0.0	4,652	3.9	270,594	7.8
10 to 19 Units	0	0.0	1,993	1.7	155,969	4.5
20 or More Units	0	0.0	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	131	8.0	6,586	5.5	566,228	16.2
2 Bedrooms	331	20.1	26,080	21.8	973,190	27.9
3 Bedrooms	675	41.0	47,947	40.1	1,156,700	33.2
4 Bedrooms	445	27.0	32,124	26.9	612,171	17.6
5 or More Bedrooms	65	3.9	6,728	5.6	179,473	5.1
Median Number of Rooms*	6.2		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	461	28.0	29,716	24.9	509,505	14.6
Built 1970 to 1999	347	21.1	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	710	43.1	21,229	17.8	1,048,502	30.1
Built Before 1940	129	7.8	9,378	7.8	740,421	21.2
Median Year Built	1969		1989		1969	

Source: 2017-2021 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 Wonder Lake.

Vehicles Available per Household, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	46	3.0	4,292	3.8	405,467	12.6
1 Vehicle Available	308	20.1	27,962	24.4	1,152,274	35.8
2 Vehicles Available	709	46.2	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	470	30.7	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	148	7.2	17,853	11.0	486,188	11.5
Drive Alone	1,832	89.3	128,052	78.9	2,743,345	64.9
Carpool	30	1.5	10,583	6.5	321,231	7.6
Transit	42	2.0	2,872	1.8	465,784	11.0
Walk or Bike	0	0.0	1,496	0.9	151,257	3.6
Other	0	0.0	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	1,904	92.8	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	37.0		31.3		31.7	

Source: 2017-2021 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*, 2021

	Wonder Lake	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Wonder Lake	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	0.0%	14.9%	20.6%
Low Transit Availability	100.0%	83.5%	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 Wonder Lake.

Employment Status, 2017-2021

	Wonder Lake		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	2,240	72.9	174,081	70.4	4,614,158	67.3
Employed†*	2,082	92.9	165,199	94.9	4,306,443	93.3
Unemployed*	158	7.1	8,828	5.1	295,199	6.4
Not in Labor Force	831	27.1	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Wonder Lake		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	3,008	3.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	N/A		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Wonder Lake Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	269	14.2
2. Retail Trade	234	12.4
3. Health Care	185	9.8
4. Education	183	9.7
5. Construction	154	8.1
TOP EMPLOYMENT LOCATIONS		
1. Woodstock	189	10.0
2. Chicago	157	8.3
3. McHenry	140	7.4
4. Crystal Lake	124	6.5
5. Elgin	38	2.0

Employment in Wonder Lake*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Construction	39	40.6
2. Professional	24	25.0
3. Wholesale Trade	8	8.3
4. Agriculture	7	7.3
5. Information	6	6.2
TOP RESIDENCE LOCATIONS		
1. Wonder Lake	8	8.3
2. McHenry	5	5.2
3. Johnsburg	4	4.2
4. Woodstock	3	3.1
5. Bull Valley	3	3.1

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 Wonder Lake.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	1,077.9	28.4
Multi-Family Residential	0.0	0.0
Commercial	3.8	0.1
Industrial	0.7	0.0
Institutional	15.6	0.4
Mixed Use	0.0	0.0
Transportation and Other	964.7	25.4
Agricultural	1,478.9	38.9
Open Space	77.0	2.0
Vacant	183.3	4.8
TOTAL	3,801.9	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Wonder Lake	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	10.17	11.39	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

	Wonder Lake	McHenry County	CMAP Region
High Walkability	0.0%	0.5%	44.7%
Moderate Walkability	0.0%	22.1%	24.8%
Low Walkability	100.0%	77.3%	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 Wonder Lake.

General Merchandise Retail Sales, 2022

	Wonder Lake	McHenry County	CMAP Region
General Merchandise	\$10,913,893	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$11,840,219	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$2,937	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$96,990,931
Commercial	\$795,822
Industrial	\$82,789
Railroad	\$0
Farm	\$823,795
Mineral	\$0
TOTAL	\$98,693,337

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	94.1	86.0	70.9
Hispanic or Latino (of Any Race)	4.5	11.4	22.9
Black (Non-Hispanic)	0.4	0.0	0.0
Asian (Non-Hispanic)	0.3	0.3	1.7
Other/Multiple Races (Non-Hispanic)	0.7	2.2	4.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	34.5	25.5	30.8
20 to 34	17.8	18.8	19.7
35 to 49	28.9	28.2	18.3
50 to 64	12.0	19.6	19.6
65 and Over	6.8	7.8	11.5
Median Age	33.8	38.4	34.0

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	10.2	8.4	4.8
High School Diploma or Equivalent	30.7	26.7	36.7
Some College, No Degree	33.8	31.7	21.4
Associate's Degree	9.8	7.8	12.1
Bachelor's Degree	11.3	16.0	19.8
Graduate or Professional Degree	4.2	9.4	5.1

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	96.3	97.4
Foreign Born	3.7	2.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	90.2	92.8
Spanish	4.5	4.9
Slavic Languages	3.1	0.5
Chinese	0.0	0.0
Tagalog	0.2	1.8
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.0
Other Indo-European Languages	1.9	0.0
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	9.8	7.2
Speak English Less than "Very Well"*	2.9	0.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	18.3	17.0
2-Person Household	39.9	34.5
3-Person Household	10.1	13.8
4-or-More-Person Household	31.8	34.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	77.1	74.4
Single Parent with Child	6.6	3.3
Non-Family	22.9	25.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$97,254	\$95,152

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	91.2	90.9	93.1
Owner-Occupied*	93.9	88.8	88.9
Renter-Occupied*	6.1	11.2	11.1
Vacant Housing Units	8.8	9.1	6.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	5.4	4.8
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.6	0.0
30 Percent or More	4.8	4.8
\$20,000 to \$49,999	16.9	15.1
Less than 20 Percent	3.5	1.3
20 to 29 Percent	2.5	2.0
30 Percent or More	10.9	11.7
\$50,000 to \$74,999	20.5	9.7
Less than 20 Percent	3.5	2.0
20 to 29 Percent	2.6	2.7
30 Percent or More	14.4	4.9
\$75,000 or More	54.5	70.5
Less than 20 Percent	26.1	53.4
20 to 29 Percent	19.1	16.9
30 Percent or More	9.4	0.1

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	97.6	98.9
Single Family, Attached	0.5	1.1
2 Units	1.2	0.0
3 or 4 Units	0.0	0.0
5 or More Units	0.7	0.0
Mobile Home/Other*	0.0	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *"Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	6.8	8.0
2 Bedrooms	31.9	20.1
3 Bedrooms	40.8	41.0
4 Bedrooms	17.1	27.0
5 or More Bedrooms	3.3	3.9
Median Number of Rooms*	5.8	6.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
 *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.

Universe: Housing units

Housing Age, Over Time

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	24.8	28.0
Built 1970 to 1999	30.4	21.1
Built 1940 to 1969	37.1	43.1
Built Before 1940	7.7	7.8
Median Year Built	1976	1969

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	1.2	3.0
1 Vehicle Available	15.6	20.1
2 Vehicles Available	52.6	46.2
3 or More Vehicles Available	30.6	30.7

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	3.5	7.2
Drive Alone	91.1	89.3
Carpool	3.4	1.5
Transit	1.2	2.0
Walk or Bike	0.7	0.0
Other	0.0	0.0
TOTAL COMMUTERS	96.5	92.8
Mean Commute Time (Minutes)	38.4	37.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	79.4	72.9
Employed ^{†*}	84.1	92.9
Unemployed*	15.9	7.1
Not in Labor Force	20.6	27.1

Source: 2007-2011 and 2017-2021 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 Wonder Lake*

Primary Water Source: N/A**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

	Wonder Lake			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	\$46.47	\$45.39	-2.3	-0.4
Sewer	\$40.06	N/A	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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Wonder Lake	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	37.1%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	88.6%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	53.9%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	53.9%	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)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$237.66	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	10.7%	33.7%	37.3%	ACS, 2017-2021

*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.

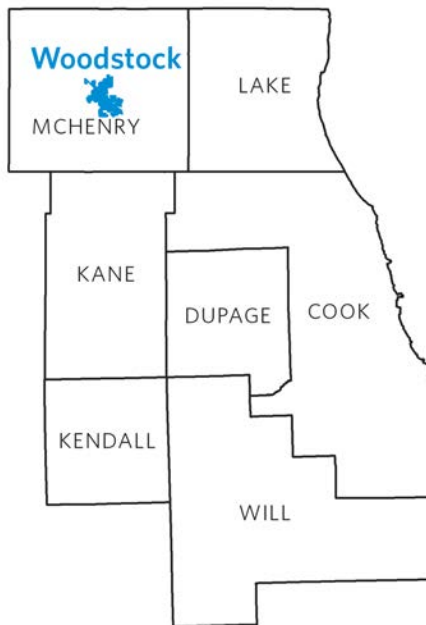


Woodstock

Community Data Snapshot

Municipality Series

July 2023 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 on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at 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 Woodstock, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

When using multiple releases of the CDS, please take care not to compare overlapping ACS 5-year estimates. The Census Bureau provides [specific guidance](#) for when it is appropriate to compare ACS data across time. Please contact CMAP staff at info@cmap.illinois.gov if you have additional questions.

Population and Households

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

General Population Characteristics, 2020

	Woodstock	McHenry County	CMAP Region
Total Population	25,630	310,229	8,577,735
Total Households	9,807	114,282	3,266,741
Average Household Size	2.6	2.7	2.6
Percent Population Change, 2010-20	3.5	0.5	1.7
Percent Population Change, 2000-20	27.2	19.3	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	18,472	71.5	246,990	79.5	4,289,683	50.1
Hispanic or Latino (of Any Race)	5,768	22.3	42,981	13.8	2,005,239	23.4
Black (Non-Hispanic)	465	1.8	4,552	1.5	1,402,691	16.4
Asian (Non-Hispanic)	478	1.9	8,346	2.7	636,825	7.4
Other/Multiple Races (Non-Hispanic)	646	2.5	7,880	2.5	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	1,534	5.9	16,737	5.4	502,928	5.9
5 to 19	5,021	19.4	63,797	20.5	1,662,052	19.4
20 to 34	5,686	22.0	53,132	17.1	1,774,853	20.7
35 to 49	5,161	20.0	61,486	19.8	1,724,098	20.1
50 to 64	4,840	18.7	69,560	22.4	1,659,323	19.4
65 to 74	1,940	7.5	28,732	9.2	746,030	8.7
75 to 84	866	3.4	12,141	3.9	347,665	4.1
85 and Over	781	3.0	5,164	1.7	153,584	1.8
Median Age	36.9		40.4		37.9	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	2,030	11.9	13,717	6.5	630,588	10.8
High School Diploma or Equivalent	4,574	26.9	55,145	26.0	1,303,071	22.2
Some College, No Degree	3,719	21.9	48,787	23.0	1,090,002	18.6
Associate's Degree	1,317	7.8	19,873	9.4	418,936	7.1
Bachelor's Degree	3,081	18.1	49,808	23.5	1,443,539	24.6
Graduate or Professional Degree	2,268	13.3	24,850	11.7	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	22,862	88.5	283,400	91.2	6,938,399	81.0
Foreign Born	2,967	11.5	27,349	8.8	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	19,167	78.9	253,425	86.2	5,533,398	68.6
Spanish	4,308	17.7	25,440	8.7	1,479,334	18.3
Slavic Languages	205	0.8	5,370	1.8	289,350	3.6
Chinese	49	0.2	420	0.1	90,587	1.1
Tagalog	221	0.9	2,036	0.7	73,710	0.9
Arabic	0	0.0	254	0.1	63,720	0.8
Korean	20	0.1	607	0.2	37,671	0.5
Other Asian Languages	3	0.0	1,356	0.5	113,684	1.4
Other Indo-European Languages	322	1.3	4,769	1.6	328,784	4.1
Other/Unspecified Languages	0	0.0	335	0.1	57,367	0.7
TOTAL NON-ENGLISH	5,128	21.1	40,587	13.8	2,534,207	31.4
Speak English Less than "Very Well"*	1,532	6.3	13,138	4.5	940,619	11.7

Source: 2017-2021 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, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	2,270	23.0	23,625	20.6	948,087	29.4
2-Person Household	3,507	35.5	39,347	34.4	993,509	30.8
3-Person Household	1,701	17.2	20,121	17.6	503,236	15.6
4-or-More-Person Household	2,413	24.4	31,353	27.4	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	7,170	72.5	85,663	74.9	2,062,968	64.1
Single Parent with Child	1,150	11.6	9,065	7.9	257,853	8.0
Non-Family	2,721	27.5	28,783	25.1	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	1,198	12.1	10,512	9.2	486,172	15.1
\$25,000 to \$49,999	1,744	17.6	16,579	14.5	532,670	16.5
\$50,000 to \$74,999	1,871	18.9	17,745	15.5	491,960	15.3
\$75,000 to \$99,999	1,540	15.6	16,053	14.0	407,959	12.7
\$100,000 to \$149,999	2,206	22.3	25,291	22.1	575,992	17.9
\$150,000 and Over	1,332	13.5	28,266	24.7	725,998	22.5
Median Income	\$77,333		\$93,801		\$81,102	
Per Capita Income*	\$36,391		\$43,047		\$43,128	

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	9,535	96.4	110,677	96.7	3,019,317	93.7
Smartphone(s) Only	537	5.4	4,375	3.8	240,075	7.5
No Computing Devices	356	3.6	3,769	3.3	201,434	6.3
Internet Access	9,407	95.1	109,759	95.9	2,935,545	91.1
Broadband Subscription	9,279	93.8	108,104	94.5	2,855,152	88.6
No Internet Access	484	4.9	4,687	4.1	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	9,891	96.7	114,446	95.8	3,220,751	92.3
Owner-Occupied*	6,484	65.6	93,244	81.5	2,075,416	64.4
Renter-Occupied*	3,407	34.4	21,202	18.5	1,145,335	35.6
Vacant Housing Units	338	3.3	5,019	4.2	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	904	9.3	6,998	6.2	315,268	10.1
Less than 20 Percent	24	0.2	347	0.3	7,772	0.2
20 to 29 Percent	40	0.4	199	0.2	22,358	0.7
30 Percent or More	840	8.6	6,452	5.7	285,138	9.1
\$20,000 to \$49,999	1,970	20.2	19,065	16.9	632,790	20.2
Less than 20 Percent	101	1.0	2,380	2.1	69,735	2.2
20 to 29 Percent	584	6.0	4,053	3.6	123,043	3.9
30 Percent or More	1,285	13.2	12,632	11.2	440,012	14.0
\$50,000 to \$74,999	1,793	18.4	17,454	15.5	486,707	15.5
Less than 20 Percent	406	4.2	4,807	4.3	139,609	4.5
20 to 29 Percent	924	9.5	6,237	5.5	171,702	5.5
30 Percent or More	463	4.8	6,410	5.7	175,396	5.6
\$75,000 or More	5,069	52.1	69,424	61.5	1,701,200	54.2
Less than 20 Percent	3,633	37.3	46,670	41.3	1,134,826	36.2
20 to 29 Percent	1,286	13.2	18,130	16.1	422,329	13.5
30 Percent or More	150	1.5	4,624	4.1	144,045	4.6

Source: 2017-2021 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	27	33
Transportation Costs	22	24
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 Woodstock.

Housing Type, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	5,765	56.4	92,343	77.3	1,745,022	50.0
Single Family, Attached	1,450	14.2	12,222	10.2	259,184	7.4
2 Units	574	5.6	1,865	1.6	239,727	6.9
3 or 4 Units	487	4.8	2,921	2.4	274,341	7.9
5 to 9 Units	816	8.0	4,652	3.9	270,594	7.8
10 to 19 Units	607	5.9	1,993	1.7	155,969	4.5
20 or More Units	530	5.2	2,606	2.2	513,327	14.7
Mobile Home/Other*	0	0.0	863	0.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	968	9.5	6,586	5.5	566,228	16.2
2 Bedrooms	3,411	33.3	26,080	21.8	973,190	27.9
3 Bedrooms	4,105	40.1	47,947	40.1	1,156,700	33.2
4 Bedrooms	1,567	15.3	32,124	26.9	612,171	17.6
5 or More Bedrooms	178	1.7	6,728	5.6	179,473	5.1
Median Number of Rooms*	5.6		6.6		6.0	

Source: 2017-2021 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, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	2,574	25.2	29,716	24.9	509,505	14.6
Built 1970 to 1999	4,218	41.2	59,142	49.5	1,189,334	34.1
Built 1940 to 1969	1,838	18.0	21,229	17.8	1,048,502	30.1
Built Before 1940	1,599	15.6	9,378	7.8	740,421	21.2
Median Year Built	1985		1989		1969	

Source: 2017-2021 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 Woodstock.

Vehicles Available per Household, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	754	7.6	4,292	3.8	405,467	12.6
1 Vehicle Available	3,301	33.4	27,962	24.4	1,152,274	35.8
2 Vehicles Available	3,941	39.8	51,082	44.6	1,119,802	34.8
3 or More Vehicles Available	1,895	19.2	31,110	27.2	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	687	5.1	17,853	11.0	486,188	11.5
Drive Alone	11,370	84.9	128,052	78.9	2,743,345	64.9
Carpool	767	5.7	10,583	6.5	321,231	7.6
Transit	154	1.1	2,872	1.8	465,784	11.0
Walk or Bike	307	2.3	1,496	0.9	151,257	3.6
Other	114	0.9	1,526	0.9	62,008	1.5
TOTAL COMMUTERS	12,712	94.9	144,529	89.0	3,743,625	88.5
Mean Commute Time (Minutes)	27.0		31.3		31.7	

Source: 2017-2021 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*, 2021

	Woodstock	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,562	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 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

	Woodstock	McHenry County	CMAP Region
High Transit Availability	0.0%	1.6%	53.9%
Moderate Transit Availability	37.3%	14.9%	20.6%
Low Transit Availability	62.7%	83.5%	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 Woodstock.

Employment Status, 2017-2021

	Woodstock		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	14,354	68.8	174,081	70.4	4,614,158	67.3
Employed†*	13,711	95.5	165,199	94.9	4,306,443	93.3
Unemployed*	630	4.4	8,828	5.1	295,199	6.4
Not in Labor Force	6,506	31.2	73,105	29.6	2,237,246	32.7

Source: 2017-2021 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*, 2022

	Woodstock		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	8,660	N/A	79,685	N/A	3,497,215	N/A
Job Change, 2012-22	-1,798	-17.2	3,008	3.9	235,962	7.2
Job Change, 2002-22	-1,750	-16.8	3,526	4.6	138,855	4.1
Private Sector Jobs per Household***	0.88		0.70		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

*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 2017-2021 American Community Survey five-year estimates.

Employment of Woodstock Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	1,760	14.7
2. Retail Trade	1,306	10.9
3. Health Care	1,247	10.4
4. Education	1,219	10.2
5. Accommodation and Food Service	905	7.6
TOP EMPLOYMENT LOCATIONS		
1. Woodstock	1,886	15.8
2. Crystal Lake	1,039	8.7
3. Chicago	925	7.7
4. McHenry	484	4.1
5. Elgin	283	2.4

Employment in Woodstock*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	1,324	14.6
2. Public Administration	1,321	14.6
3. Retail Trade	1,199	13.3
4. Education	1,197	13.2
5. Health Care	1,066	11.8
TOP RESIDENCE LOCATIONS		
1. Woodstock	1,886	20.8
2. Crystal Lake	533	5.9
3. McHenry	313	3.5
4. Harvard	271	3.0
5. Chicago	216	2.4

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 Woodstock.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	2,234.7	25.8
Multi-Family Residential	185.8	2.1
Commercial	413.0	4.8
Industrial	584.0	6.7
Institutional	560.6	6.5
Mixed Use	12.4	0.1
Transportation and Other	1,222.6	14.1
Agricultural	1,547.1	17.9
Open Space	748.9	8.7
Vacant	1,148.2	13.3
TOTAL	8,657.2	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 [Land Use Inventory](#).

Park Access, 2015

	Woodstock	McHenry County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	11.45	11.39	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

	Woodstock	McHenry County	CMAP Region
High Walkability	3.3%	0.5%	44.7%
Moderate Walkability	45.5%	22.1%	24.8%
Low Walkability	51.2%	77.3%	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 Woodstock.

General Merchandise Retail Sales, 2022

	Woodstock	McHenry County	CMAP Region
General Merchandise	\$466,657,282	\$4,491,083,823	\$137,918,287,566
Total Retail Sales	\$556,587,448	\$5,507,145,902	\$168,382,810,939
Total Sales per Capita*	\$21,549	\$17,722	\$19,647

Source: Illinois Department of Revenue, 2022.

*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	\$434,820,405
Commercial	\$111,125,270
Industrial	\$32,124,773
Railroad	\$1,439,413
Farm	\$1,323,065
Mineral	\$377,640
TOTAL	\$581,210,566

Sources: Illinois Department of Revenue, 2021.

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	77.0	71.4	71.5
Hispanic or Latino (of Any Race)	19.0	24.0	22.3
Black (Non-Hispanic)	1.0	2.0	1.8
Asian (Non-Hispanic)	2.0	1.9	1.9
Other/Multiple Races (Non-Hispanic)	1.1	0.8	2.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	30.5	30.0	25.4
20 to 34	24.3	19.8	22.0
35 to 49	23.4	22.7	20.0
50 to 64	12.1	17.1	18.7
65 and Over	9.8	10.5	13.9
Median Age	32.1	35.1	36.9

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	19.9	13.9	11.9
High School Diploma or Equivalent	29.7	27.5	26.9
Some College, No Degree	21.8	22.9	21.9
Associate's Degree	5.8	7.1	7.8
Bachelor's Degree	15.8	19.3	18.1
Graduate or Professional Degree	7.0	9.1	13.3

Source: 2000 Census; 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Native	83.4	88.5
Foreign Born	16.6	11.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Total population

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

	2007-2011 Percent	2017-2021 Percent
English Only	75.2	78.9
Spanish	20.7	17.7
Slavic Languages	1.0	0.8
Chinese	0.0	0.2
Tagalog	0.8	0.9
Arabic	0.0	0.0
Korean	0.3	0.1
Other Asian Languages	0.0	0.0
Other Indo-European Languages	2.1	1.3
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	24.8	21.1
Speak English Less than "Very Well"*	11.8	6.3

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	26.8	23.0
2-Person Household	32.2	35.5
3-Person Household	13.7	17.2
4-or-More-Person Household	27.3	24.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	67.3	72.5
Single Parent with Child	12.0	11.6
Non-Family	32.7	27.5

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	\$69,429	\$77,333

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	95.7	89.0	96.7
Owner-Occupied*	61.0	69.2	65.6
Renter-Occupied*	39.0	30.8	34.4
Vacant Housing Units	4.3	11.0	3.3

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than \$20,000	12.7	9.3
Less than 20 Percent	0.4	0.2
20 to 29 Percent	1.8	0.4
30 Percent or More	10.6	8.6
\$20,000 to \$49,999	29.0	20.2
Less than 20 Percent	2.6	1.0
20 to 29 Percent	6.2	6.0
30 Percent or More	20.1	13.2
\$50,000 to \$74,999	19.3	18.4
Less than 20 Percent	5.2	4.2
20 to 29 Percent	5.9	9.5
30 Percent or More	8.1	4.8
\$75,000 or More	37.2	52.1
Less than 20 Percent	18.2	37.3
20 to 29 Percent	13.1	13.2
30 Percent or More	5.8	1.5

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	57.5	56.4
Single Family, Attached	13.1	14.2
2 Units	5.3	5.6
3 or 4 Units	4.5	4.8
5 or More Units	19.3	19.1
Mobile Home/Other*	0.2	0.0

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.
*“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	13.2	9.5
2 Bedrooms	33.1	33.3
3 Bedrooms	33.5	40.1
4 Bedrooms	17.5	15.3
5 or More Bedrooms	2.7	1.7
Median Number of Rooms*	5.6	5.6

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	24.8	25.2
Built 1970 to 1999	41.9	41.2
Built 1940 to 1969	17.4	18.0
Built Before 1940	16.0	15.6
Median Year Built	1985	1985

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Housing units

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	6.1	7.6
1 Vehicle Available	34.1	33.4
2 Vehicles Available	43.7	39.8
3 or More Vehicles Available	16.1	19.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	3.3	5.1
Drive Alone	82.0	84.9
Carpool	7.6	5.7
Transit	2.3	1.1
Walk or Bike	3.6	2.3
Other	1.2	0.9
TOTAL COMMUTERS	96.7	94.9
Mean Commute Time (Minutes)	27.5	27.0

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	70.7	68.8
Employed ^{†*}	89.2	95.5
Unemployed*	10.8	4.4
Not in Labor Force	29.3	31.2

Source: 2007-2011 and 2017-2021 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

CMAP 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. CMAP'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 Woodstock*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	2.60	2.41	-7.4
Residential Sector	1.83	1.71	-6.7
Non-Residential Sector	0.77	0.70	-9.0

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

	Woodstock			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	82.9	68.0	-17.9	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	\$43.90	\$15.10	-65.6	-16.3
Sewer	\$14.39	\$17.23	19.7	3.0
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: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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 and updated in 2022. 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	Woodstock	CMAP Region		Source
		Current	Current	2050 Target	
Community	Population located in highly walkable areas	2.8%	46.1%	53.6%	CMAP, 2018
	Jobs located in highly walkable areas	4.6%	41.9%	46.0%	CMAP, 2018
Prosperity	Population aged 25+ with an associate’s degree or higher	39.2%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	81.2%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	67.3%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	34.8%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.22	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	68.0	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$437.92	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	14.3%	33.7%	37.3%	ACS, 2017-2021

*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.