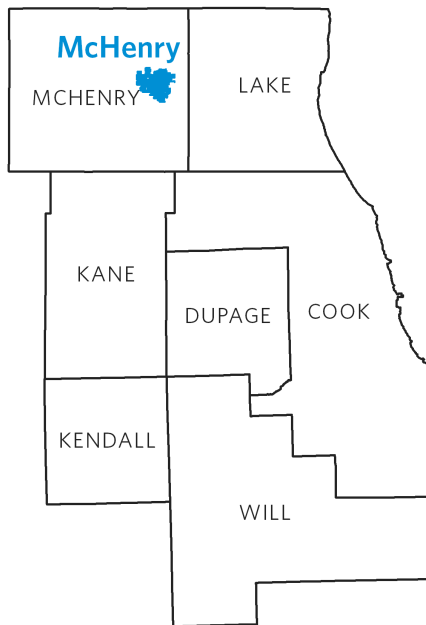Chicago Metropolitan
Agency for Planning

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.

Community Data Snapshot | McHenry

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."

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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

Community Data Snapshot | McHenry

Chicago Metropolitan Agency for Planning

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

Universe: Occupied housing units

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.

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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.

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

Universe: Population 16 years and older
*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.

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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.

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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.

Community Data Snapshot | McHenry | Time Series

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."

Community Data Snapshot | McHenry | Time Series

Household Size, Over Time

	2007-2011	2017-2021
	Percent	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	2017-2021
	Percent	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	2017-2021
	(2021 Dollars)	(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	2007-2011	2017-2021
	Percent	Percent	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

Chicago Metropolitan
Agency for Planning

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

	2007-2011	2017-2021
	Percent	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.

Community Data Snapshot | McHenry | Time Series

Chicago Metropolitan Agency for Planning

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.   Universe: Housing units
*"Other" includes boats, recreational vehicles (RVs), vans, etc.

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.   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	24.7	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

Chicago Metropolitan
Agency for Planning

Vehicles Available per Household, Over Time

	2007-2011	2017-2021
	Percent	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	2017-2021
	Percent	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	2017-2021
	Percent	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) × $/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 Current	CMAP Region Current	CMAP Region 2050 Target	Source
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.