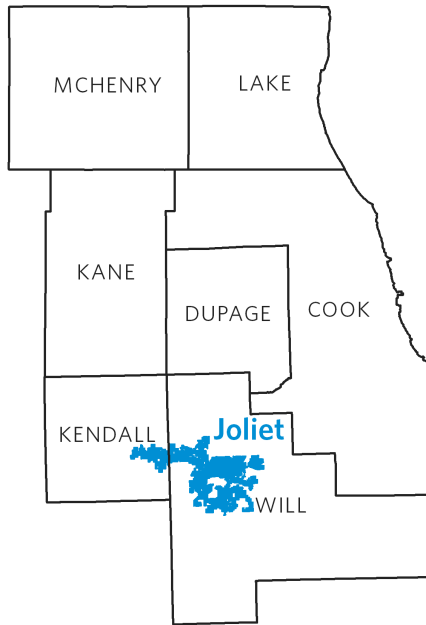




Joliet

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 Joliet, 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 Joliet.

General Population Characteristics, 2020

	Joliet	Will County	CMAP Region
Total Population	150,362	696,355	8,577,735
Total Households	50,341	240,009	3,266,741
Average Household Size	2.9	2.9	2.6
Percent Population Change, 2010-20	2.0	2.8	1.7
Percent Population Change, 2000-20	41.6	38.6	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	67,497	44.9	432,036	62.0	4,289,683	50.1
Hispanic or Latino (of Any Race)	50,766	33.8	126,302	18.1	2,005,239	23.4
Black (Non-Hispanic)	25,260	16.8	78,222	11.2	1,402,691	16.4
Asian (Non-Hispanic)	2,502	1.7	39,220	5.6	636,825	7.4
Other/Multiple Races (Non-Hispanic)	4,298	2.9	20,623	3.0	236,095	2.8

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

Universe: Total population

Age Cohorts, 2017-2021

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	9,614	6.4	39,619	5.7	502,928	5.9
5 to 19	36,344	24.2	151,735	21.8	1,662,052	19.4
20 to 34	31,721	21.1	126,318	18.1	1,774,853	20.7
35 to 49	32,250	21.5	146,110	21.0	1,724,098	20.1
50 to 64	25,463	16.9	140,811	20.2	1,659,323	19.4
65 to 74	9,479	6.3	57,091	8.2	746,030	8.7
75 to 84	3,880	2.6	25,149	3.6	347,665	4.1
85 and Over	1,572	1.0	9,570	1.4	153,584	1.8
Median Age	33.6		38.3		37.9	

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

Universe: Total population

Educational Attainment*, 2017-2021

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	14,554	15.7	39,246	8.5	630,588	10.8
High School Diploma or Equivalent	26,527	28.5	119,617	26.0	1,303,071	22.2
Some College, No Degree	21,818	23.5	99,135	21.5	1,090,002	18.6
Associate's Degree	7,294	7.8	39,685	8.6	418,936	7.1
Bachelor's Degree	15,370	16.5	103,790	22.5	1,443,539	24.6
Graduate or Professional Degree	7,394	8.0	59,116	12.8	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

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	128,841	85.7	610,361	87.6	6,938,399	81.0
Foreign Born	21,482	14.3	86,042	12.4	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

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	100,176	71.2	521,895	79.5	5,533,398	68.6
Spanish	35,960	25.6	81,806	12.5	1,479,334	18.3
Slavic Languages	1,079	0.8	11,211	1.7	289,350	3.6
Chinese	251	0.2	2,953	0.4	90,587	1.1
Tagalog	637	0.5	4,948	0.8	73,710	0.9
Arabic	118	0.1	4,406	0.7	63,720	0.8
Korean	52	0.0	954	0.1	37,671	0.5
Other Asian Languages	350	0.2	7,866	1.2	113,684	1.4
Other Indo-European Languages	1,367	1.0	18,228	2.8	328,784	4.1
Other/Unspecified Languages	719	0.5	2,517	0.4	57,367	0.7
TOTAL NON-ENGLISH	40,533	28.8	134,889	20.5	2,534,207	31.4
Speak English Less than "Very Well"*	17,494	12.4	48,966	7.5	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

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	12,152	24.5	49,153	20.7	948,087	29.4
2-Person Household	12,467	25.2	72,846	30.7	993,509	30.8
3-Person Household	8,452	17.1	43,726	18.4	503,236	15.6
4-or-More-Person Household	16,492	33.3	71,318	30.1	775,919	24.1

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

Universe: Occupied housing units

Household Type, 2017-2021

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	34,947	70.5	177,382	74.8	2,062,968	64.1
Single Parent with Child	5,778	11.7	18,144	7.7	257,853	8.0
Non-Family	14,616	29.5	59,661	25.2	1,157,783	35.9

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

Universe: Occupied housing units

Household Income, 2017-2021

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	6,919	14.0	22,503	9.5	486,172	15.1
\$25,000 to \$49,999	8,514	17.2	32,927	13.9	532,670	16.5
\$50,000 to \$74,999	8,669	17.5	35,872	15.1	491,960	15.3
\$75,000 to \$99,999	6,906	13.9	32,338	13.6	407,959	12.7
\$100,000 to \$149,999	10,350	20.9	52,979	22.3	575,992	17.9
\$150,000 and Over	8,205	16.6	60,424	25.5	725,998	22.5
Median Income	\$77,373		\$95,751		\$81,102	
Per Capita Income*	\$31,390		\$40,493		\$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

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	46,702	94.2	226,533	95.6	3,019,317	93.7
Smartphone(s) Only	4,583	9.2	13,910	5.9	240,075	7.5
No Computing Devices	2,861	5.8	10,510	4.4	201,434	6.3
Internet Access	45,214	91.2	221,647	93.5	2,935,545	91.1
Broadband Subscription	44,190	89.2	217,404	91.7	2,855,152	88.6
No Internet Access	4,349	8.8	15,396	6.5	285,206	8.9

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

Universe: Occupied housing units

Housing Occupancy and Tenure, 2017-2021

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	49,563	94.2	237,043	95.0	3,220,751	92.3
Owner-Occupied*	34,925	70.5	193,653	81.7	2,075,416	64.4
Renter-Occupied*	14,638	29.5	43,390	18.3	1,145,335	35.6
Vacant Housing Units	3,039	5.8	12,358	5.0	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

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	3,899	8.1	13,868	6.0	315,268	10.1
Less than 20 Percent	103	0.2	270	0.1	7,772	0.2
20 to 29 Percent	229	0.5	760	0.3	22,358	0.7
30 Percent or More	3,567	7.4	12,838	5.5	285,138	9.1
\$20,000 to \$49,999	10,342	21.5	38,067	16.4	632,790	20.2
Less than 20 Percent	1,134	2.4	4,724	2.0	69,735	2.2
20 to 29 Percent	2,278	4.7	7,748	3.3	123,043	3.9
30 Percent or More	6,930	14.4	25,595	11.0	440,012	14.0
\$50,000 to \$74,999	8,612	17.9	35,455	15.2	486,707	15.5
Less than 20 Percent	2,280	4.7	10,454	4.5	139,609	4.5
20 to 29 Percent	3,295	6.8	11,992	5.2	171,702	5.5
30 Percent or More	3,037	6.3	13,009	5.6	175,396	5.6
\$75,000 or More	25,352	52.6	145,152	62.4	1,701,200	54.2
Less than 20 Percent	17,621	36.6	95,473	41.1	1,134,826	36.2
20 to 29 Percent	6,504	13.5	37,611	16.2	422,329	13.5
30 Percent or More	1,227	2.5	12,068	5.2	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	23
TOTAL H+T COSTS	48	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 Joliet.

Housing Type, 2017-2021

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	36,492	69.4	186,346	74.7	1,745,022	50.0
Single Family, Attached	5,008	9.5	29,275	11.7	259,184	7.4
2 Units	2,866	5.4	5,458	2.2	239,727	6.9
3 or 4 Units	1,682	3.2	5,403	2.2	274,341	7.9
5 to 9 Units	1,391	2.6	5,080	2.0	270,594	7.8
10 to 19 Units	1,673	3.2	5,706	2.3	155,969	4.5
20 or More Units	3,270	6.2	8,849	3.5	513,327	14.7
Mobile Home/Other*	220	0.4	3,284	1.3	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

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	5,236	10.0	14,670	5.9	566,228	16.2
2 Bedrooms	12,967	24.7	47,754	19.1	973,190	27.9
3 Bedrooms	20,612	39.2	100,677	40.4	1,156,700	33.2
4 Bedrooms	11,923	22.7	71,454	28.7	612,171	17.6
5 or More Bedrooms	1,864	3.5	14,846	6.0	179,473	5.1
Median Number of Rooms*	5.9		6.5		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

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	14,872	28.3	75,429	30.2	509,505	14.6
Built 1970 to 1999	16,879	32.1	113,714	45.6	1,189,334	34.1
Built 1940 to 1969	12,319	23.4	42,554	17.1	1,048,502	30.1
Built Before 1940	8,532	16.2	17,704	7.1	740,421	21.2
Median Year Built	1984		1991		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 Joliet.

Vehicles Available per Household, 2017-2021

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	2,749	5.5	8,124	3.4	405,467	12.6
1 Vehicle Available	14,527	29.3	58,730	24.8	1,152,274	35.8
2 Vehicles Available	19,852	40.1	103,125	43.5	1,119,802	34.8
3 or More Vehicles Available	12,435	25.1	67,064	28.3	543,208	16.9

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

Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	3,971	5.4	32,857	9.4	486,188	11.5
Drive Alone	59,891	82.1	274,185	78.4	2,743,345	64.9
Carpool	6,448	8.8	24,086	6.9	321,231	7.6
Transit	1,154	1.6	11,120	3.2	465,784	11.0
Walk or Bike	688	0.9	2,943	0.8	151,257	3.6
Other	801	1.1	4,405	1.3	62,008	1.5
TOTAL COMMUTERS	68,982	94.6	316,739	90.6	3,743,625	88.5
Mean Commute Time (Minutes)	29.7		32.5		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

	Joliet	Will County	CMAP Region
Average Vehicle Miles Traveled per Year	20,790	21,794	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

	Joliet	Will County	CMAP Region
High Transit Availability	7.7%	5.3%	53.9%
Moderate Transit Availability	46.5%	26.4%	20.6%
Low Transit Availability	45.7%	68.3%	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 Joliet.

Employment Status, 2017-2021

	Joliet		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	79,775	70.1	375,919	68.8	4,614,158	67.3
Employed†*	74,854	93.8	356,227	94.8	4,306,443	93.3
Unemployed*	4,884	6.1	19,454	5.2	295,199	6.4
Not in Labor Force	33,966	29.9	170,148	31.2	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

	Joliet		Will County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	44,535	N/A	219,011	N/A	3,497,215	N/A
Job Change, 2012-22	-3,059	-6.4	51,672	30.9	235,962	7.2
Job Change, 2002-22	231	0.5	98,881	82.3	138,855	4.1
Private Sector Jobs per Household***	0.90		0.92		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 Joliet Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	8,068	12.4
2. Retail Trade	7,066	10.9
3. Manufacturing	6,163	9.5
4. Education	5,403	8.3
5. Transportation	5,387	8.3
TOP EMPLOYMENT LOCATIONS		
1. Joliet	10,541	16.2
2. Chicago	7,372	11.4
3. Bolingbrook	2,807	4.3
4. Romeoville	2,048	3.2
5. Plainfield	2,000	3.1

Employment in Joliet*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	7,130	16.0
2. Education	5,222	11.7
3. Retail Trade	4,991	11.2
4. Transportation	4,587	10.3
5. Public Administration	3,602	8.1
TOP RESIDENCE LOCATIONS		
1. Joliet	10,541	23.6
2. Chicago	2,539	5.7
3. Shorewood	1,323	3.0
4. Crest Hill	1,082	2.4
5. Plainfield	896	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 Joliet.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	9,384.1	22.6
Multi-Family Residential	348.3	0.8
Commercial	3,148.5	7.6
Industrial	3,577.5	8.6
Institutional	2,087.9	5.0
Mixed Use	18.7	0.0
Transportation and Other	7,685.9	18.5
Agricultural	9,238.4	22.3
Open Space	3,231.0	7.8
Vacant	2,750.1	6.6
TOTAL	41,470.3	100.0

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

Park Access, 2015

	Joliet	Will County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	5.14	9.23	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

	Joliet	Will County	CMAP Region
High Walkability	24.5%	5.9%	44.7%
Moderate Walkability	27.9%	28.6%	24.8%
Low Walkability	47.7%	65.6%	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 Joliet.

General Merchandise Retail Sales, 2022

	Joliet	Will County	CMAP Region
General Merchandise	\$2,369,626,581	\$12,232,023,838	\$137,918,287,566
Total Retail Sales	\$2,874,994,480	\$14,256,241,119	\$168,382,810,939
Total Sales per Capita*	\$19,125	\$20,471	\$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	\$2,597,645,363
Commercial	\$498,071,596
Industrial	\$508,979,812
Railroad	\$38,225,141
Farm	\$6,690,707
Mineral	\$0
TOTAL	\$3,649,612,619

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)	61.0	52.7	44.9
Hispanic or Latino (of Any Race)	18.4	27.1	33.8
Black (Non-Hispanic)	18.0	16.0	16.8
Asian (Non-Hispanic)	1.1	2.3	1.7
Other/Multiple Races (Non-Hispanic)	1.5	1.9	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	32.5	33.7	30.6
20 to 34	24.7	22.4	21.1
35 to 49	21.1	22.5	21.5
50 to 64	10.7	13.3	16.9
65 and Over	11.0	8.2	9.9
Median Age	31.0	31.5	33.6

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	21.2	16.6	15.7
High School Diploma or Equivalent	30.3	31.0	28.5
Some College, No Degree	23.7	23.1	23.5
Associate's Degree	6.3	7.0	7.8
Bachelor's Degree	12.9	15.4	16.5
Graduate or Professional Degree	5.7	6.9	8.0

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	85.5	85.7
Foreign Born	14.5	14.3

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	72.5	71.2
Spanish	22.7	25.6
Slavic Languages	0.8	0.8
Chinese	0.1	0.2
Tagalog	0.6	0.5
Arabic	0.3	0.1
Korean	0.0	0.0
Other Asian Languages	0.6	0.2
Other Indo-European Languages	2.2	1.0
Other/Unspecified Languages	0.2	0.5
TOTAL NON-ENGLISH	27.5	28.8
Speak English Less than "Very Well"*	12.5	12.4

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	21.8	24.5
2-Person Household	25.5	25.2
3-Person Household	16.8	17.1
4-or-More-Person Household	36.0	33.3

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	73.5	70.5
Single Parent with Child	12.1	11.7
Non-Family	26.5	29.5

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	\$72,914	\$77,373

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	94.8	92.7	94.2
Owner-Occupied*	70.4	74.0	70.5
Renter-Occupied*	29.6	26.0	29.5
Vacant Housing Units	5.2	7.3	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	12.8	8.1
Less than 20 Percent	0.3	0.2
20 to 29 Percent	1.4	0.5
30 Percent or More	11.1	7.4
\$20,000 to \$49,999	26.8	21.5
Less than 20 Percent	4.1	2.4
20 to 29 Percent	5.3	4.7
30 Percent or More	17.4	14.4
\$50,000 to \$74,999	20.2	17.9
Less than 20 Percent	5.6	4.7
20 to 29 Percent	5.7	6.8
30 Percent or More	8.9	6.3
\$75,000 or More	38.9	52.6
Less than 20 Percent	20.0	36.6
20 to 29 Percent	13.8	13.5
30 Percent or More	5.2	2.5

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	68.6	69.4
Single Family, Attached	9.9	9.5
2 Units	6.0	5.4
3 or 4 Units	3.2	3.2
5 or More Units	11.8	12.0
Mobile Home/Other*	0.5	0.4

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	9.5	10.0
2 Bedrooms	25.7	24.7
3 Bedrooms	40.5	39.2
4 Bedrooms	20.9	22.7
5 or More Bedrooms	3.4	3.5
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	25.3	28.3
Built 1970 to 1999	30.7	32.1
Built 1940 to 1969	26.9	23.4
Built Before 1940	17.2	16.2
Median Year Built	1977	1984

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	6.9	5.5
1 Vehicle Available	28.5	29.3
2 Vehicles Available	44.6	40.1
3 or More Vehicles Available	20.0	25.1

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*	2.8	5.4
Drive Alone	82.0	82.1
Carpool	9.4	8.8
Transit	2.7	1.6
Walk or Bike	1.7	0.9
Other	1.4	1.1
TOTAL COMMUTERS	97.2	94.6
Mean Commute Time (Minutes)	31.5	29.7

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	70.6	70.1
Employed ^{†*}	89.1	93.8
Unemployed*	10.8	6.1
Not in Labor Force	29.4	29.9

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 Joliet*

Primary Water Source: Sandstone Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	17.13	17.99	5.0
Residential Sector	12.69	14.07	10.9
Non-Residential Sector	4.44	3.93	-11.7

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

	Joliet			CMAAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	102.6	95.0	-7.4	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	2020	Percent Change	Annualized Percent Change
	(2021 Dollars)	(2021 Dollars)		
Drinking Water	\$26.40	\$33.98	28.7	4.3
Sewer	\$28.35	\$33.76	19.1	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	Joliet	CMAP Region		Source
		Current	Current	2050 Target	
Community	Population located in highly walkable areas	24.9%	46.1%	53.6%	CMAP, 2018
	Jobs located in highly walkable areas	23.2%	41.9%	46.0%	CMAP, 2018
Prosperity	Population aged 25+ with an associate’s degree or higher	32.3%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	81.1%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	36.0%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	14.1%	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)	95.0	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$422.90	\$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	7.6%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	8.2%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	16.8%	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.