

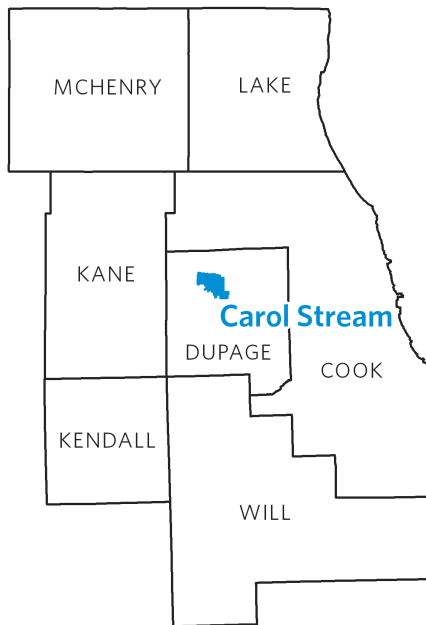


Carol Stream

Community Data Snapshot

Municipality Series

August 2024 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](#). All data sources are noted beneath each table.

CMAP publishes updated Community Data Snapshots annually, usually in July. The latest version can always be found on the CMAP website at cmap.illinois.gov/data/community-snapshots. Current and historical snapshot data is available in table format at the [CMAP Data Hub](#). Please direct any questions 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, and Water Supply tables only represent the portion of each municipality that falls within the seven-county CMAP region. This snapshot is for Carol Stream, 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 Carol Stream.

General Population Characteristics, 2022

	Carol Stream	DuPage County	CMAP Region
Total Population	39,656	930,559	8,527,041
Total Households	14,428	348,870	3,250,640
Average Household Size	2.7	2.6	2.6
Percent Population Change, 2000-10	-1.8	1.4	3.5
Percent Population Change, 2010-22	-0.1	1.5	1.1
Percent Population Change, 2000-22	-1.9	2.9	4.7

Source: 2000 and 2010 Census, 2018-2022 American Community Survey five-year estimates.

Race and Ethnicity, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	21,346	53.8	600,034	64.5	4,211,527	49.4
Hispanic or Latino (of Any Race)	6,456	16.3	137,806	14.8	2,023,572	23.7
Black (Non-Hispanic)	2,697	6.8	44,192	4.7	1,380,647	16.2
Asian (Non-Hispanic)	7,587	19.1	116,439	12.5	648,059	7.6
Other/Multiple Races (Non-Hispanic)	1,570	4.0	32,088	3.4	263,236	3.1

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	2,080	5.2	52,333	5.6	484,947	5.7
5 to 19	7,287	18.4	178,395	19.2	1,634,226	19.2
20 to 34	8,041	20.3	171,939	18.5	1,773,356	20.8
35 to 49	7,479	18.9	183,480	19.7	1,709,186	20.0
50 to 64	8,542	21.5	191,393	20.6	1,638,073	19.2
65 to 74	3,705	9.3	91,005	9.8	760,750	8.9
75 to 84	1,633	4.1	43,790	4.7	367,111	4.3
85 and Over	889	2.2	18,224	2.0	159,392	1.9
Median Age	39.4		39.9		38.1	

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	2,220	8.1	41,844	6.5	618,095	10.6
High School Diploma or Equivalent	5,186	19.0	116,010	18.0	1,295,874	22.1
Some College, No Degree	5,882	21.6	108,439	16.9	1,073,120	18.3
Associate's Degree	2,271	8.3	48,302	7.5	420,974	7.2
Bachelor's Degree	7,873	28.9	195,110	30.3	1,451,809	24.8
Graduate or Professional Degree	3,848	14.1	133,176	20.7	997,294	17.0

Source: 2018-2022 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	29,342	74.0	745,726	80.1	6,893,195	80.8
Foreign Born	10,314	26.0	184,833	19.9	1,633,846	19.2

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	24,027	63.9	626,618	71.4	5,497,147	68.4
Spanish	4,732	12.6	93,921	10.7	1,487,384	18.5
Slavic Languages	1,648	4.4	34,387	3.9	286,442	3.6
Chinese	93	0.2	11,749	1.3	91,920	1.1
Tagalog	596	1.6	9,823	1.1	75,495	0.9
Arabic	218	0.6	7,571	0.9	61,840	0.8
Korean	64	0.2	3,293	0.4	36,659	0.5
Other Asian Languages	1,398	3.7	21,272	2.4	115,578	1.4
Other Indo-European Languages	4,645	12.4	66,264	7.5	332,322	4.1
Other/Unspecified Languages	155	0.4	3,328	0.4	57,307	0.7
TOTAL NON-ENGLISH	13,549	36.1	251,608	28.6	2,544,947	31.6
Speak English Less than "Very Well"*	5,536	14.7	81,855	9.3	943,698	11.7

Source: 2018-2022 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."

Population with a Disability, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Number of People with a Disability	3,291	8.3	76,195	8.2	854,027	10.0
One Type of Disability Only	1,768	4.5	42,325	4.5	455,218	5.3
Two or More Types of Disability	1,523	3.8	33,870	3.6	398,809	4.7

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Total population

Disability by Type, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Hearing Difficulty	949	2.4	21,981	2.4	206,018	2.4
Vision Difficulty	413	1.0	13,047	1.4	162,914	1.9
Cognitive Difficulty	1,218	3.1	25,929	2.8	309,494	3.6
Ambulatory Difficulty	1,796	4.5	35,798	3.8	430,263	5.0
Self-Care Difficulty	866	2.2	15,100	1.6	170,477	2.0
Independent Living Difficulty^{†*}	1,459	4.7	28,102	3.9	323,527	4.9

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Total population

[Click here](#) to learn more about how disability is defined for this dataset.

*Universe: Total population over 18

[†]Does not include residents of nursing homes or skilled nursing facilities that provide long-term, nonacute care.

Disability by Age Cohorts, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0-17 with a Disability	265	0.7	6,039	0.6	62,109	0.7
18-64 with a Disability	1,286	3.2	32,332	3.5	413,884	4.9
65-74 with a Disability	585	1.5	15,084	1.6	157,796	1.9
75 and Over with a Disability	1,155	2.9	22,740	2.4	220,238	2.6

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Total population

Household Size, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	3,189	22.1	86,144	24.7	966,470	29.7
2-Person Household	4,407	30.5	116,586	33.4	1,001,567	30.8
3-Person Household	2,978	20.6	57,301	16.4	504,680	15.5
4-or-More-Person Household	3,854	26.7	88,839	25.5	777,923	23.9

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	10,579	73.3	244,418	70.1	2,069,033	63.7
Single Parent with Child	1,026	7.1	19,997	5.7	257,105	7.9
Non-Family	3,849	26.7	104,452	29.9	1,181,607	36.3

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	1,148	8.0	30,331	8.7	453,945	14.0
\$25,000 to \$49,999	2,255	15.6	41,792	12.0	496,759	15.3
\$50,000 to \$74,999	1,893	13.1	47,717	13.7	466,365	14.3
\$75,000 to \$99,999	1,657	11.5	44,271	12.7	407,838	12.5
\$100,000 to \$149,999	3,277	22.7	68,972	19.8	591,558	18.2
\$150,000 and Over	4,198	29.1	115,787	33.2	834,175	25.7
Median Income	\$103,525		\$107,035		\$87,766	
Per Capita Income*	\$43,756		\$55,107		\$47,125	

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	13,945	96.7	336,812	96.5	3,073,119	94.5
Smartphone(s) Only	767	5.3	14,639	4.2	250,637	7.7
No Computing Devices	483	3.3	12,058	3.5	177,521	5.5
Internet Access	13,920	96.5	332,763	95.4	2,998,571	92.2
Broadband Subscription	13,416	93.0	326,360	93.5	2,915,974	89.7
No Internet Access	508	3.5	16,107	4.6	252,069	7.8

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	14,428	97.4	348,870	95.5	3,250,640	92.8
Owner-Occupied*	9,757	67.6	255,186	73.1	2,097,657	64.5
Renter-Occupied*	4,671	32.4	93,684	26.9	1,152,983	35.5
Vacant Housing Units	381	2.6	16,477	4.5	250,388	7.2

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	746	5.2	18,559	5.4	291,062	9.2
Less than 20 Percent	0	0.0	239	0.1	6,388	0.2
20 to 29 Percent	115	0.8	864	0.3	18,975	0.6
30 Percent or More	631	4.4	17,456	5.1	265,699	8.4
\$20,000 to \$49,999	2,517	17.7	48,823	14.2	589,442	18.6
Less than 20 Percent	246	1.7	3,804	1.1	58,595	1.9
20 to 29 Percent	259	1.8	7,269	2.1	101,424	3.2
30 Percent or More	2,012	14.1	37,750	11.0	429,423	13.6
\$50,000 to \$74,999	1,870	13.1	47,181	13.8	460,764	14.6
Less than 20 Percent	454	3.2	9,760	2.8	119,205	3.8
20 to 29 Percent	703	4.9	16,177	4.7	156,453	4.9
30 Percent or More	713	5.0	21,244	6.2	185,106	5.8
\$75,000 or More	9,107	64.0	228,057	66.6	1,823,474	57.6
Less than 20 Percent	6,316	44.4	150,375	43.9	1,193,060	37.7
20 to 29 Percent	2,062	14.5	57,054	16.7	458,009	14.5
30 Percent or More	729	5.1	20,628	6.0	172,405	5.4

Source: 2018-2022 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*, 2015-2019

	Median-Income Family**	Moderate-Income Family***
Housing Costs	28	35
Transportation Costs	21	24
TOTAL H+T COSTS	49	60

Source: Center for Neighborhood Technology (CNT), [H+T Affordability Index](#) (2015-2019).

*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 Carol Stream.

Housing Type, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	7,339	49.6	214,489	58.7	1,743,736	49.8
Single Family, Attached	2,456	16.6	43,400	11.9	264,078	7.5
2 Units	48	0.3	3,211	0.9	235,558	6.7
3 or 4 Units	467	3.2	13,343	3.7	273,909	7.8
5 to 9 Units	872	5.9	23,921	6.5	271,861	7.8
10 to 19 Units	1,940	13.1	22,227	6.1	156,360	4.5
20 or More Units	1,679	11.3	43,616	11.9	525,369	15.0
Mobile Home/Other*	8	0.1	1,140	0.3	30,157	0.9

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Housing units

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

Housing Size, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	2,042	13.8	47,167	12.9	577,425	16.5
2 Bedrooms	4,271	28.8	87,702	24.0	971,590	27.8
3 Bedrooms	4,636	31.3	118,424	32.4	1,154,954	33.0
4 Bedrooms	3,536	23.9	88,401	24.2	614,790	17.6
5 or More Bedrooms	324	2.2	23,653	6.5	182,269	5.2
Median Number of Rooms*	5.8		6.2		6.0	

Source: 2018-2022 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, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2010 or Later	163	1.1	15,571	4.3	145,701	4.2
Built 1990 to 2009	4,302	29.0	86,315	23.6	767,059	21.9
Built 1970 to 1989	8,195	55.3	148,341	40.6	814,595	23.3
Built 1940 to 1969	1,954	13.2	95,148	26.0	1,039,675	29.7
Built Before 1940	195	1.3	19,972	5.5	733,998	21.0
Median Year Built	1984		1978		1969	

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Housing units

Transportation

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

Vehicles Available per Household, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	980	6.8	14,670	4.2	415,672	12.8
1 Vehicle Available	4,418	30.6	110,156	31.6	1,172,596	36.1
2 Vehicles Available	5,652	39.2	152,749	43.8	1,118,798	34.4
3 or More Vehicles Available	3,378	23.4	71,295	20.4	543,574	16.7

Source: 2018-2022 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	2,463	11.6	80,751	16.8	598,134	14.1
Drive Alone	15,588	73.5	330,198	68.7	2,684,337	63.4
Carpool	2,250	10.6	32,140	6.7	324,856	7.7
Transit	602	2.8	24,612	5.1	417,505	9.9
Walk or Bike	196	0.9	7,854	1.6	146,673	3.5
Other	106	0.5	5,068	1.1	63,354	1.5
TOTAL COMMUTERS	18,742	88.4	399,872	83.2	3,636,725	85.9
Mean Commute Time (Minutes)	29.3		28.4		31.4	

Source: 2018-2022 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

	Carol Stream	DuPage County	CMAP Region
Average Vehicle Miles Traveled per Year	18,448	18,287	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.

Employment

The employment tables include general workforce characteristics for Carol Stream.

Employment Status, 2018-2022

	Carol Stream		DuPage County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	22,727	69.8	514,215	68.7	4,610,142	67.3
Employed ^{†*}	21,618	95.1	489,400	95.2	4,310,832	93.5
Unemployed*	1,047	4.6	24,398	4.7	286,166	6.2
Not in Labor Force	9,831	30.2	234,714	31.3	2,243,854	32.7

Source: 2018-2022 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*, 2023

	Carol Stream		DuPage County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	20,376	N/A	564,134	N/A	3,559,560	N/A
Job Change, 2013-23	982	5.1	34,402	6.5	245,298	7.4
Job Change, 2003-23	1,352	7.1	56,870	11.2	247,631	7.5
Private Sector Jobs per Household***	1.41		1.62		1.10	

Source: Illinois Department of Employment Security, Where Workers Work report (2023).

*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 2018-2022 American Community Survey five-year estimates.

Employment of Carol Stream Residents*, 2021

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	2,520	12.9
2. Health Care	2,315	11.8
3. Retail Trade	1,998	10.2
4. Professional	1,720	8.8
5. Wholesale Trade	1,617	8.3
TOP EMPLOYMENT LOCATIONS		
1. Chicago	2,727	13.9
2. Carol Stream	1,520	7.8
3. Schaumburg	761	3.9
4. Bloomingdale	719	3.7
5. Naperville	645	3.3

Employment in Carol Stream*, 2021

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	5,017	23.8
2. Wholesale Trade	3,170	15.0
3. Health Care	2,279	10.8
4. Transportation	2,177	10.3
5. Retail Trade	1,796	8.5
TOP RESIDENCE LOCATIONS		
1. Chicago	1,708	8.1
2. Carol Stream	1,520	7.2
3. Glendale Heights	862	4.1
4. Wheaton	645	3.1
5. Aurora	634	3.0

Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics program (2021).

*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 for Carol Stream.

General Land Use, 2020

	Acres	Percent
Single-Family Residential	2,019.7	33.4
Multi-Family Residential	226.7	3.8
Commercial	375.3	6.2
Industrial	1,246.3	20.6
Institutional	312.6	5.2
Mixed Use	0.0	0.0
Transportation and Other	1,253.6	20.8
Agricultural	43.3	0.7
Open Space	454.2	7.5
Vacant	106.9	1.8
TOTAL	6,038.6	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2020 [Land Use Inventory](#).

Tax Base

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

General Merchandise Retail Sales, 2023

	Carol Stream	DuPage County	CMAP Region
General Merchandise	\$763,720,188	\$23,433,852,296	\$141,284,781,583
Total Retail Sales	\$890,107,686	\$27,806,399,332	\$174,866,101,053
Total Sales per Capita*	\$22,446	\$29,881	\$20,507

Source: Illinois Department of Revenue, 2023.

*Per capita calculations based on population from 2018-2022 American Community Survey five-year estimates.

Equalized Assessed Value, 2022

Residential	\$904,494,237
Commercial	\$201,044,708
Industrial	\$342,768,930
Railroad	\$0
Farm	\$30,770
Mineral	\$0
TOTAL	\$1,448,338,645

Source: Illinois Department of Revenue, 2022.

Change Over Time

The time series tables include comparisons of current 2018-2022 ACS estimates to historic year estimates from the 2000 Census and 2008-2012 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2008-2012 Percent	2018-2022 Percent
White (Non-Hispanic)	73.0	65.4	53.8
Hispanic or Latino (of Any Race)	10.0	14.4	16.3
Black (Non-Hispanic)	4.2	5.4	6.8
Asian (Non-Hispanic)	11.1	13.6	19.1
Other/Multiple Races (Non-Hispanic)	1.7	1.2	4.0

Source: 2000 Census; 2008-2012 and 2018-2022 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2008-2012 Percent	2018-2022 Percent
19 and Under	33.8	27.3	23.6
20 to 34	22.7	21.0	20.3
35 to 49	27.7	22.9	18.9
50 to 64	10.1	19.7	21.5
65 and Over	5.7	9.1	15.7
Median Age	31.3	36.4	39.4

Source: 2000 Census; 2008-2012 and 2018-2022 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2008-2012 Percent	2018-2022 Percent
Less than High School Diploma	10.1	9.8	8.1
High School Diploma or Equivalent	25.0	22.4	19.0
Some College, No Degree	24.9	23.6	21.6
Associate's Degree	8.0	8.3	8.3
Bachelor's Degree	23.5	24.9	28.9
Graduate or Professional Degree	8.5	11.0	14.1

Source: 2000 Census; 2008-2012 and 2018-2022 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

	2008-2012 Percent	2018-2022 Percent
Native	80.1	74.0
Foreign Born	19.9	26.0

Source: 2008-2012 and 2018-2022 American Community Survey five-year estimates.

Universe: Total population

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

	2008-2012 Percent	2018-2022 Percent
English Only	71.1	63.9
Spanish	11.3	12.6
Slavic Languages	2.8	4.4
Chinese	0.7	0.2
Tagalog	1.7	1.6
Arabic	0.0	0.6
Korean	0.2	0.2
Other Asian Languages	2.6	3.7
Other Indo-European Languages	9.3	12.4
Other/Unspecified Languages	0.3	0.4
TOTAL NON-ENGLISH	28.9	36.1
Speak English Less than "Very Well"*	11.7	14.7

Source: 2008-2012 and 2018-2022 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

	2008-2012 Percent	2018-2022 Percent
1-Person Household	24.9	22.1
2-Person Household	27.6	30.5
3-Person Household	19.0	20.6
4-or-More-Person Household	28.6	26.7

Source: 2008-2012 and 2018-2022 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2008-2012 Percent	2018-2022 Percent
Family	70.9	73.3
Single Parent with Child	7.7	7.1
Non-Family	29.1	26.7

Source: 2008-2012 and 2018-2022 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2008-2012 (2022 Dollars)	2018-2022 (2022 Dollars)
Median Income	\$93,949	\$103,525

Source: 2008-2012 and 2018-2022 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2008-2012 Percent	2018-2022 Percent
Occupied Housing Units	97.7	94.9	97.4
Owner-Occupied*	70.5	68.2	67.6
Renter-Occupied*	29.5	31.8	32.4
Vacant Housing Units	2.3	5.1	2.6

Source: 2000 Census; 2008-2012 and 2018-2022 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2008-2012	2018-2022
	Percent	Percent
Less than \$20,000	9.8	5.2
Less than 20 Percent	0.1	0.0
20 to 29 Percent	0.4	0.8
30 Percent or More	9.3	4.4
\$20,000 to \$49,999	21.8	17.7
Less than 20 Percent	1.1	1.7
20 to 29 Percent	4.6	1.8
30 Percent or More	16.0	14.1
\$50,000 to \$74,999	17.6	13.1
Less than 20 Percent	6.1	3.2
20 to 29 Percent	5.0	4.9
30 Percent or More	6.4	5.0
\$75,000 or More	48.8	64.0
Less than 20 Percent	23.2	44.4
20 to 29 Percent	18.6	14.5
30 Percent or More	6.9	5.1

Source: 2008-2012 and 2018-2022 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

	2008-2012	2018-2022
	Percent	Percent
Single Family, Detached	47.3	49.6
Single Family, Attached	19.1	16.6
2 Units	0.3	0.3
3 or 4 Units	1.4	3.2
5 or More Units	31.8	30.3
Mobile Home/Other*	0.0	0.1

Source: 2008-2012 and 2018-2022 American Community Survey five-year estimates.

Universe: Housing units

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

Housing Size, Over Time

	2008-2012	2018-2022
	Percent	Percent
0 or 1 Bedroom	14.9	13.8
2 Bedrooms	29.9	28.8
3 Bedrooms	32.7	31.3
4 Bedrooms	20.4	23.9
5 or More Bedrooms	2.1	2.2
Median Number of Rooms*	5.6	5.8

Source: 2008-2012 and 2018-2022 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.

Vehicles Available per Household, Over Time

	2008-2012 Percent	2018-2022 Percent
No Vehicle Available	5.9	6.8
1 Vehicle Available	32.1	30.6
2 Vehicles Available	39.4	39.2
3 or More Vehicles Available	22.6	23.4

Source: 2008-2012 and 2018-2022 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2008-2012 Percent	2018-2022 Percent
Work at Home*	3.4	11.6
Drive Alone	82.9	73.5
Carpool	8.7	10.6
Transit	3.0	2.8
Walk or Bike	1.3	0.9
Other	0.7	0.5
TOTAL COMMUTERS	96.6	88.4
Mean Commute Time (Minutes)	29.0	29.3

Source: 2008-2012 and 2018-2022 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

	2008-2012 Percent	2018-2022 Percent
In Labor Force	77.1	69.8
Employed†*	90.7	95.1
Unemployed*	9.2	4.6
Not in Labor Force	22.9	30.2

Source: 2008-2012 and 2018-2022 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 Carol Stream*

Water Source(s): Lake Michigan (Shallow Groundwater)**

	2008 MGD***	2018 MGD***	Percent Change
Total Water Withdrawals	3.63	3.66	1.0

Source: Analysis of Illinois Water Inventory Program water withdrawal data (2008-2018), Illinois Department of Natural Resources, Lake Michigan Allocation Program, 2018.

*Only available for municipalities with community water suppliers providing service to the majority of the community. Reported water withdrawals do not include private, industrial, commercial, or residential wells/intakes.

**For communities with multiple sources, the sources are listed by withdrawal volume from largest to smallest. If a community is a Lake Michigan permittee, backup source(s) are listed in parentheses.

***Millions of gallons per day.

Daily Water Demand per Capita

	Carol Stream			CMAP Region		
	2008	2018	Percent Change	2008	2018	Percent Change
Gallons per Capita per Day*	91.4	91.4	-0.1	142.8	116.8	-18.2

Source: Analysis of Illinois Water Inventory Program water withdrawal data (2008-2018), Illinois Department of Natural Resources, Lake Michigan Allocation Program, 2018.

*Gallons of water per capita per day (GPCD) is calculated by dividing the water usage by the population (and then again by 365). Population values come from the U.S. Census. 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.

Residential Water and Wastewater Price Trends*

MONTHLY COST PER 5,000 GALLONS**	2016	2022	Percent Change	Annualized Percent Change
	(2023 Dollars)	(2023 Dollars)		
Drinking Water	\$43.99	\$45.24	2.8	0.5
Sewer	\$21.71	\$25.51	17.5	2.7
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) × \$/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: Carol Stream

	2017
Nonrevenue Water (Millions of Gallons per Day)**	0.49
Annual Cost of Nonrevenue Water	\$823,852
Percent of Nonrevenue Water to Water Supplied***	14.1

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 no more than 10%. Permittees that exceed the threshold are required to submit a water system improvement plan.