

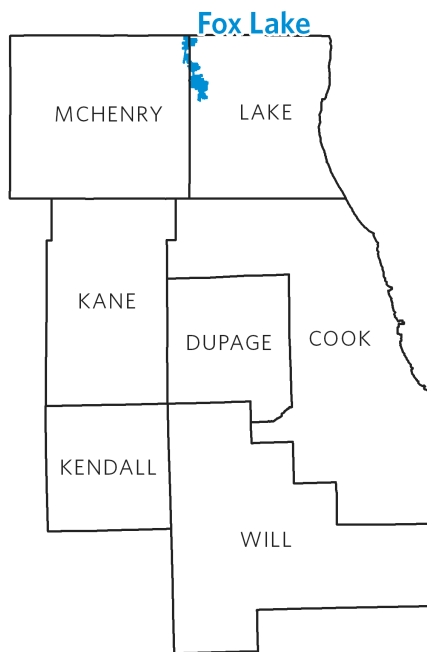


Fox Lake

Community Data Snapshot

Municipality Series

June 2026 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 Fox Lake, which does *not* extend beyond the CMAP region.

Comparing ACS Data Across Past Community Data Snapshots

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

Population and Households

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

General Population Characteristics, 2024

	Fox Lake	Lake County	CMAP Region
Total Population	11,131	714,223	8,495,320
Total Households	5,281	258,455	3,301,388
Average Household Size	2.1	2.7	2.5
Percent Population Change, 2000-10	15.3	9.2	3.5
Percent Population Change, 2010-24	5.2	1.5	0.8
Percent Population Change, 2000-24	21.3	10.8	4.3

Source: 2000 and 2010 Census, 2020-2024 American Community Survey five-year estimates.

Race and Ethnicity, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	8,313	74.7	401,332	56.2	4,070,419	47.9
Hispanic or Latino (of Any Race)	2,008	18.0	177,631	24.9	2,106,868	24.8
Black (Non-Hispanic)	400	3.6	45,196	6.3	1,341,618	15.8
Asian (Non-Hispanic)	147	1.3	61,505	8.6	668,971	7.9
Other/Multiple Races (Non-Hispanic)	263	2.4	28,559	4.0	307,444	3.6

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	352	3.2	37,967	5.3	462,655	5.4
5 to 19	1,803	16.2	150,631	21.1	1,610,678	19.0
20 to 34	2,105	18.9	131,530	18.4	1,751,152	20.6
35 to 49	2,056	18.5	138,013	19.3	1,707,049	20.1
50 to 64	2,462	22.1	143,290	20.1	1,612,962	19.0
65 to 74	1,337	12.0	67,898	9.5	803,224	9.5
75 to 84	875	7.9	32,258	4.5	388,880	4.6
85 and Over	141	1.3	12,636	1.8	158,720	1.9
Median Age	42.9		39.1		38.5	

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	670	8.1	44,725	9.4	608,225	10.3
High School Diploma or Equivalent	2,826	34.4	93,189	19.6	1,287,338	21.9
Some College, No Degree	2,071	25.2	79,209	16.7	1,039,489	17.7
Associate's Degree	542	6.6	31,437	6.6	417,149	7.1
Bachelor's Degree	1,456	17.7	130,975	27.6	1,493,459	25.4
Graduate or Professional Degree	656	8.0	95,774	20.1	1,042,387	17.7

Source: 2020-2024 American Community Survey five-year estimates.
 *Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	9,917	89.1	572,508	80.2	6,804,818	80.1
Foreign Born	1,214	10.9	141,715	19.8	1,690,502	19.9

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	9,001	83.5	463,738	68.6	5,427,887	67.6
Spanish	1,146	10.6	128,317	19.0	1,526,595	19.0
Russian, Polish, or other Slavic Languages	217	2.0	20,709	3.1	288,316	3.6
Chinese (incl. Mandarin, Cantonese)	0	0.0	7,641	1.1	93,083	1.2
Tagalog (incl. Filipino)	0	0.0	7,288	1.1	76,863	1.0
Arabic	0	0.0	1,482	0.2	65,592	0.8
Korean	0	0.0	4,607	0.7	36,471	0.5
Other Asian Languages	57	0.5	13,618	2.0	119,487	1.5
Other Indo-European Languages	200	1.9	26,337	3.9	336,581	4.2
Other/Unspecified Languages	158	1.5	2,519	0.4	61,790	0.8
TOTAL NON-ENGLISH	1,778	16.5	212,518	31.4	2,604,778	32.4
Speak English Less than "Very Well"*	545	5.1	71,963	10.6	979,229	12.2

Source: 2020-2024 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, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Number of People with a Disability	1,716	15.4	68,433	9.6	900,445	10.6
One Type of Disability Only	820	7.4	38,440	5.4	486,435	5.7
Two or More Types of Disability	896	8.0	29,993	4.2	414,010	4.9

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Total population

Disability by Type, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Hearing Difficulty	377	3.4	19,254	2.7	214,075	2.5
Vision Difficulty	338	3.0	13,057	1.8	171,275	2.0
Cognitive Difficulty	853	7.7	26,187	3.7	334,479	3.9
Ambulatory Difficulty	956	8.6	29,875	4.2	437,316	5.1
Self-Care Difficulty	268	2.4	12,459	1.7	171,243	2.0
Independent Living Difficulty^{†*}	589	6.4	22,658	4.3	336,594	5.1

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Total population

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, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0-17 with a Disability	183	1.6	5,839	0.8	66,935	0.8
18-64 with a Disability	706	6.3	33,591	4.7	436,241	5.1
65-74 with a Disability	474	4.3	12,064	1.7	166,015	2.0
75 and Over with a Disability	353	3.2	16,939	2.4	231,254	2.7

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Total population

Health Insurance Coverage, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Uninsured	1,256	11.3	48,085	6.7	646,573	7.6
Uninsured and disabled	133	1.2	3,399	0.5	43,842	0.5

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Total population

Household Size, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	2,005	38.0	60,715	23.5	1,004,516	30.4
2-Person Household	1,977	37.4	84,868	32.8	1,018,513	30.9
3-Person Household	581	11.0	42,594	16.5	501,858	15.2
4-or-More-Person Household	718	13.6	70,278	27.2	776,501	23.5

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	3,007	56.9	184,528	71.4	2,073,094	62.8
Single Parent with Child	297	5.6	18,915	7.3	255,272	7.7
Non-Family	2,274	43.1	73,927	28.6	1,228,294	37.2

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	1,027	19.4	25,034	9.7	437,334	13.2
\$25,000 to \$49,999	968	18.3	31,070	12.0	468,081	14.2
\$50,000 to \$74,999	798	15.1	31,403	12.2	451,436	13.7
\$75,000 to \$99,999	648	12.3	29,513	11.4	406,073	12.3
\$100,000 to \$149,999	965	18.3	48,606	18.8	604,303	18.3
\$150,000 and Over	875	16.6	92,829	35.9	934,161	28.3
Median Income	\$70,819		\$110,416		\$93,091	
Per Capita Income*	\$42,203		\$57,153		\$50,613	

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	4,919	93.1	251,175	97.2	3,168,942	96.0
Smartphone(s) Only	393	7.4	16,367	6.3	265,765	8.1
No Computing Devices	362	6.9	7,280	2.8	132,446	4.0
Internet Access	4,816	91.2	248,369	96.1	3,122,435	94.6
Broadband Subscription	4,733	89.6	243,715	94.3	3,037,636	92.0
No Internet Access	465	8.8	10,086	3.9	178,953	5.4

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	5,281	88.0	258,455	95.5	3,301,388	93.6
Owner-Occupied*	3,588	67.9	193,403	74.8	2,140,282	64.8
Renter-Occupied*	1,693	32.1	65,052	25.2	1,161,106	35.2
Vacant Housing Units	717	12.0	12,163	4.5	225,992	6.4

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	548	10.7	15,702	6.2	284,351	8.9
Less than 20 Percent	0	0.0	285	0.1	4,916	0.2
20 to 29 Percent	0	0.0	626	0.2	16,165	0.5
30 Percent or More	548	10.7	14,791	5.9	263,270	8.2
\$20,000 to \$49,999	1,266	24.8	36,145	14.3	548,567	17.1
Less than 20 Percent	219	4.3	3,785	1.5	49,943	1.6
20 to 29 Percent	151	3.0	5,378	2.1	85,571	2.7
30 Percent or More	896	17.6	26,982	10.7	413,053	12.9
\$50,000 to \$74,999	798	15.6	31,015	12.3	445,688	13.9
Less than 20 Percent	230	4.5	7,635	3.0	104,246	3.2
20 to 29 Percent	294	5.8	9,488	3.8	144,885	4.5
30 Percent or More	274	5.4	13,892	5.5	196,557	6.1
\$75,000 or More	2,488	48.8	169,909	67.2	1,934,018	60.2
Less than 20 Percent	1,564	30.7	113,577	44.9	1,259,840	39.2
20 to 29 Percent	742	14.5	39,194	15.5	475,559	14.8
30 Percent or More	182	3.6	17,138	6.8	198,619	6.2

Source: 2020-2024 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*, 2018-2022

	Median-Income Family**	Moderate-Income Family***
Housing Costs	22	27
Transportation Costs	19	22
TOTAL H+T COSTS	40	49

Source: Center for Neighborhood Technology (CNT), [H+T Affordability Index](#) (2018-2022).

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

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

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

Housing Characteristics

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

Housing Type, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	2,726	45.4	180,263	66.6	1,744,963	49.5
Single Family, Attached	1,276	21.3	27,922	10.3	267,540	7.6
2 Units	265	4.4	6,761	2.5	225,323	6.4
3 or 4 Units	312	5.2	8,986	3.3	278,696	7.9
5 to 9 Units	488	8.1	10,160	3.8	272,436	7.7
10 to 19 Units	490	8.2	11,750	4.3	162,206	4.6
20 or More Units	432	7.2	20,292	7.5	545,750	15.5
Mobile Home/Other*	9	0.2	4,484	1.7	30,466	0.9

Source: 2020-2024 American Community Survey five-year estimates.
 **“Other” includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

Housing Size, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	1,180	19.7	25,265	9.3	596,223	16.9
2 Bedrooms	2,073	34.6	61,893	22.9	970,902	27.5
3 Bedrooms	2,088	34.8	91,827	33.9	1,149,073	32.6
4 Bedrooms	396	6.6	71,692	26.5	621,544	17.6
5 or More Bedrooms	261	4.4	19,941	7.4	189,638	5.4
Median Number of Rooms*	5.2		6.3		6.0	

Source: 2020-2024 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, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2010 or Later	226	3.8	15,025	5.6	198,138	5.6
Built 1990 to 2009	1,840	30.7	90,111	33.3	768,316	21.8
Built 1970 to 1989	2,126	35.4	81,672	30.2	812,639	23.0
Built 1940 to 1969	1,121	18.7	61,114	22.6	1,020,505	28.9
Built Before 1940	685	11.4	22,696	8.4	727,782	20.6
Median Year Built	1978		1983		1970	

Source: 2020-2024 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 Fox Lake.

Vehicles Available per Household, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	285	5.4	11,807	4.6	429,242	13.0
1 Vehicle Available	2,171	41.1	74,610	28.9	1,213,932	36.8
2 Vehicles Available	1,853	35.1	112,075	43.4	1,112,702	33.7
3 or More Vehicles Available	972	18.4	59,963	23.2	545,512	16.5

Source: 2020-2024 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	716	12.7	70,334	19.5	783,713	18.5
Drive Alone	4,097	72.9	237,282	65.7	2,558,570	60.5
Carpool	447	8.0	30,514	8.5	328,727	7.8
Transit	99	1.8	9,748	2.7	344,109	8.1
Walk or Bike	111	2.0	7,894	2.2	151,058	3.6
Other	151	2.7	5,177	1.4	65,884	1.6
TOTAL COMMUTERS	4,905	87.3	290,615	80.5	3,448,348	81.5
Mean Commute Time (Minutes)	33.8		28.5		30.5	

Source: 2020-2024 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*, 2023

	Fox Lake	Lake County	CMAP Region
Average Vehicle Miles Traveled per Year	16,726	17,473	13,828

Source: Chicago Metropolitan Agency for Planning analysis of 2023 Illinois Environmental Protection Agency, HERE Technologies, and Census Bureau data. In 2023, the methodology for an adjustment of VMT for new cars (<4 years old) was discontinued. Estimates are not fully comparable to previous years.

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

Employment

The employment tables include general workforce characteristics for Fox Lake.

Employment Status, 2020-2024

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	6,159	64.4	388,679	68.2	4,610,045	67.1
Employed†*	5,900	95.8	357,378	91.9	4,310,932	93.5
Unemployed*	259	4.2	19,545	5.0	284,304	6.2
Not in Labor Force	3,399	35.6	180,899	31.8	2,255,280	32.9

Source: 2020-2024 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*, 2025

	Fox Lake		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	1,936	N/A	276,809	N/A	3,607,704	N/A
Job Change, 2015-25	-379	-16.4	-3,429	-1.2	141,870	4.1
Job Change, 2005-25	-1,548	-44.4	697	0.3	259,486	7.7
Private Sector Jobs per Household**	0.37		1.07		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2025), Illinois at Work report (2025).

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

**Based on households from 2020-2024 American Community Survey five-year estimates.

Employment of Fox Lake Residents*, 2023

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	615	12.6
2. Retail Trade	549	11.3
3. Health Care	511	10.5
4. Education	386	7.9
5. Accommodation and Food Service	379	7.8
TOP EMPLOYMENT LOCATIONS		
1. Chicago	551	11.3
2. Fox Lake	286	5.9
3. Unincorporated Lake County	262	5.4
4. McHenry	143	2.9
5. Waukegan	136	2.8

Employment in Fox Lake*, 2023

TOP INDUSTRY SECTORS	Count	Percent
1. Retail Trade	808	26.7
2. Education	418	13.8
3. Construction	288	9.5
4. Accommodation and Food Service	288	9.5
5. Health Care	207	6.8
TOP RESIDENCE LOCATIONS		
1. Unincorporated Lake County	344	11.4
2. Fox Lake	286	9.5
3. Unincorporated McHenry County	179	5.9
4. Kenosha County, Wisconsin	130	4.3
5. Chicago	111	3.7

Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics program (2023).

*Includes workers and workplaces outside the seven-county CMAP region, including neighboring states such as Indiana, Wisconsin, and Iowa.

Land Use

The land use tables include general land use composition for Fox Lake.

General Land Use, 2023

	Acres	Percent
Single-Family Residential	1,477.6	24.5
Multi-Family Residential	251.4	4.2
Commercial	410.3	6.8
Industrial	916.2	15.2
Institutional	116.3	1.9
Mixed Use	1.2	0.0
Transportation and Other	1,510.8	25.0
Agricultural	545.1	9.0
Open Space	159.2	2.6
Vacant	648.7	10.7
TOTAL	6,036.7	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2023 [Land Use Inventory](#).

Tax Base

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

General Merchandise Retail Sales, 2025

	Fox Lake	Lake County	CMAP Region
General Merchandise	\$387,034,243	\$16,488,085,087	\$169,979,000,000
Total Retail Sales	\$446,546,961	\$20,167,211,115	\$214,930,000,000
Total Sales per Capita*	\$40,117	\$28,237	\$25,300

Source: Illinois Department of Revenue, 2025.

*Per capita calculations based on population from 2020-2024 American Community Survey five-year estimates.

Equalized Assessed Value, 2024

Residential	\$337,452,105
Commercial	\$90,154,210
Industrial	\$3,158,411
Railroad	\$131,211
Farm	\$751,804
Mineral	\$250,411
TOTAL	\$431,898,152

Source: Illinois Department of Revenue, 2024.

Change Over Time

The time series tables include comparisons of current 2020-2024 ACS estimates to historic year estimates from the 2000 Census and 2010-2014 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2010-2014 Percent	2020-2024 Percent
White (Non-Hispanic)	91.6	80.6	74.7
Hispanic or Latino (of Any Race)	5.8	12.9	18.0
Black (Non-Hispanic)	0.8	0.2	3.6
Asian (Non-Hispanic)	0.7	4.3	1.3
Other/Multiple Races (Non-Hispanic)	1.2	1.9	2.4

Source: 2000 Census; 2010-2014 and 2020-2024 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2010-2014 Percent	2020-2024 Percent
19 and Under	24.7	22.6	19.4
20 to 34	21.8	19.4	18.9
35 to 49	24.2	22.1	18.5
50 to 64	15.3	20.4	22.1
65 and Over	14.0	15.5	21.1
Median Age	37.0	40.1	42.9

Source: 2000 Census; 2010-2014 and 2020-2024 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2010-2014 Percent	2020-2024 Percent
Less than High School Diploma	15.5	10.5	8.1
High School Diploma or Equivalent	35.5	33.8	34.4
Some College, No Degree	29.3	28.2	25.2
Associate's Degree	4.3	8.4	6.6
Bachelor's Degree	10.6	14.5	17.7
Graduate or Professional Degree	4.8	4.6	8.0

Source: 2000 Census; 2010-2014 and 2020-2024 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

	2010-2014 Percent	2020-2024 Percent
Native	89.0	89.1
Foreign Born	11.0	10.9

Source: 2010-2014 and 2020-2024 American Community Survey five-year estimates.

Universe: Total population

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

	2010-2014 Percent	2020-2024 Percent
English Only	80.8	83.5
Spanish	9.6	10.6
Russian, Polish, or other Slavic Languages	4.7	2.0
Chinese (incl. Mandarin, Cantonese)	0.6	0.0
Tagalog (incl. Filipino)	0.1	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	2.0	0.5
Other Indo-European Languages	2.0	1.9
Other/Unspecified Languages	0.1	1.5
TOTAL NON-ENGLISH	19.2	16.5
Speak English Less than "Very Well"*	7.7	5.1

Source: 2010-2014 and 2020-2024 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."

Health Insurance Coverage, Over Time

	2010-2014 Percent	2020-2024 Percent
With Health Insurance Coverage	86.8	88.7
No Health Insurance	13.2	11.3

Source: 2010-2014 and 2020-2024 American Community Survey five-year estimates.

Universe: Civilian non-institutional population

Household Size, Over Time

	2010-2014 Percent	2020-2024 Percent
1-Person Household	34.0	38.0
2-Person Household	30.8	37.4
3-Person Household	15.1	11.0
4-or-More-Person Household	20.2	13.6

Source: 2010-2014 and 2020-2024 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2010-2014 Percent	2020-2024 Percent
Family	62.2	56.9
Single Parent with Child	8.0	5.6
Non-Family	37.8	43.1

Source: 2010-2014 and 2020-2024 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2010-2014 (2024 Dollars)	2020-2024 (2024 Dollars)
Median Income	\$71,570	\$70,819

Source: 2010-2014 and 2020-2024 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2010-2014 Percent	2020-2024 Percent
Occupied Housing Units	87.0	82.5	88.0
Owner-Occupied*	65.5	68.8	67.9
Renter-Occupied*	34.5	31.2	32.1
Vacant Housing Units	13.0	17.5	12.0

Source: 2000 Census; 2010-2014 and 2020-2024 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2010-2014	2020-2024
	Percent	Percent
Less than \$20,000	18.4	10.7
Less than 20 Percent	0.8	0.0
20 to 29 Percent	3.9	0.0
30 Percent or More	13.8	10.7
\$20,000 to \$49,999	26.5	24.8
Less than 20 Percent	4.3	4.3
20 to 29 Percent	6.3	3.0
30 Percent or More	15.9	17.6
\$50,000 to \$74,999	20.5	15.6
Less than 20 Percent	6.2	4.5
20 to 29 Percent	5.3	5.8
30 Percent or More	8.9	5.4
\$75,000 or More	32.7	48.8
Less than 20 Percent	20.7	30.7
20 to 29 Percent	7.7	14.5
30 Percent or More	4.3	3.6

Source: 2010-2014 and 2020-2024 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

	2010-2014	2020-2024
	Percent	Percent
Single Family, Detached	47.3	45.4
Single Family, Attached	25.5	21.3
2 Units	2.9	4.4
3 or 4 Units	2.2	5.2
5 or More Units	21.5	23.5
Mobile Home/Other*	0.7	0.2

Source: 2010-2014 and 2020-2024 American Community Survey five-year estimates.

Universe: Housing units

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

Housing Size, Over Time

	2010-2014	2020-2024
	Percent	Percent
0 or 1 Bedroom	22.6	19.7
2 Bedrooms	30.9	34.6
3 Bedrooms	33.0	34.8
4 Bedrooms	11.0	6.6
5 or More Bedrooms	2.5	4.4
Median Number of Rooms*	5.1	5.2

Source: 2010-2014 and 2020-2024 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

	2010-2014 Percent	2020-2024 Percent
No Vehicle Available	10.3	5.4
1 Vehicle Available	34.3	41.1
2 Vehicles Available	36.0	35.1
3 or More Vehicles Available	19.3	18.4

Source: 2010-2014 and 2020-2024 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2010-2014 Percent	2020-2024 Percent
Work at Home*	3.8	12.7
Drive Alone	84.6	72.9
Carpool	8.6	8.0
Transit	2.4	1.8
Walk or Bike	0.4	2.0
Other	0.2	2.7
TOTAL COMMUTERS	96.2	87.3
Mean Commute Time (Minutes)	41.0	33.8

Source: 2010-2014 and 2020-2024 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

	2010-2014 Percent	2020-2024 Percent
In Labor Force	67.8	64.4
Employed ^{†*}	85.9	95.8
Unemployed*	14.1	4.2
Not in Labor Force	32.2	35.6

Source: 2010-2014 and 2020-2024 American Community Survey five-year estimates.

Universe: Population 16 years and older

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

*Universe: In labor force

Water Supply

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

Water Source and Demand Trends of Fox Lake*

Water Source(s): Deep Groundwater, Shallow Groundwater**

	2008 MGD***	2018 MGD***	Percent Change
Total Water Withdrawals	0.82	1.42	72.7

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

	Fox Lake			CMAP Region		
	2008	2018	Percent Change	2008	2018	Percent Change
Gallons per Capita per Day*	79.0	130.1	64.6	142.9	116.9	-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 (2024 Dollars)	2022 (2024 Dollars)	Percent Change	Annualized Percent Change
Drinking Water	\$34.87	\$51.51	47.7	6.7
Sewer	\$28.60	\$35.65	24.6	3.7
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: Fox Lake

	2017
Nonrevenue Water (Millions of Gallons per Day)**	0.09
Annual Cost of Nonrevenue Water	\$62,722
Percent of Nonrevenue Water to Water Supplied***	13.4

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

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

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

***The threshold for permit compliance is no more than 10%. Permittees that exceed the threshold are required to submit a water system improvement plan.