

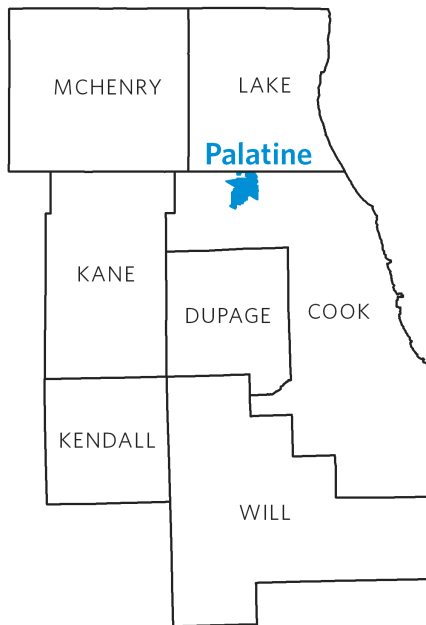


Palatine

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 Palatine, 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 Palatine.

General Population Characteristics, 2024

	Palatine	Cook County	CMAP Region
Total Population	66,293	5,182,090	8,495,320
Total Households	27,303	2,100,230	3,301,388
Average Household Size	2.4	2.4	2.5
Percent Population Change, 2000-10	4.7	-3.4	3.5
Percent Population Change, 2010-24	-3.3	-0.2	0.8
Percent Population Change, 2000-24	1.2	-3.6	4.3

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

Race and Ethnicity, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	40,229	60.7	2,077,522	40.1	4,070,419	47.9
Hispanic or Latino (of Any Race)	12,703	19.2	1,387,163	26.8	2,106,868	24.8
Black (Non-Hispanic)	2,977	4.5	1,130,881	21.8	1,341,618	15.8
Asian (Non-Hispanic)	8,318	12.5	407,859	7.9	668,971	7.9
Other/Multiple Races (Non-Hispanic)	2,066	3.1	178,665	3.4	307,444	3.6

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

Universe: Total population

Age Cohorts, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	3,389	5.1	280,520	5.4	462,655	5.4
5 to 19	11,888	17.9	935,109	18.0	1,610,678	19.0
20 to 34	13,204	19.9	1,145,837	22.1	1,751,152	20.6
35 to 49	12,314	18.6	1,044,009	20.1	1,707,049	20.1
50 to 64	14,272	21.5	949,459	18.3	1,612,962	19.0
65 to 74	6,958	10.5	487,190	9.4	803,224	9.5
75 to 84	3,194	4.8	237,130	4.6	388,880	4.6
85 and Over	1,074	1.6	102,836	2.0	158,720	1.9
Median Age	40.7		38.0		38.5	

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

Universe: Total population

Educational Attainment*, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	3,850	8.2	416,621	11.4	608,225	10.3
High School Diploma or Equivalent	7,887	16.7	801,258	22.0	1,287,338	21.9
Some College, No Degree	7,781	16.5	624,173	17.1	1,039,489	17.7
Associate's Degree	3,557	7.5	243,881	6.7	417,149	7.1
Bachelor's Degree	15,277	32.4	900,648	24.7	1,493,459	25.4
Graduate or Professional Degree	8,856	18.8	654,953	18.0	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

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	50,262	75.8	4,055,022	78.3	6,804,818	80.1
Foreign Born	16,031	24.2	1,127,068	21.7	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

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	39,891	63.4	3,148,963	64.2	5,427,887	67.6
Spanish	10,159	16.2	1,031,829	21.1	1,526,595	19.0
Russian, Polish, or other Slavic Languages	4,100	6.5	207,055	4.2	288,316	3.6
Chinese (incl. Mandarin, Cantonese)	863	1.4	68,513	1.4	93,083	1.2
Tagalog (incl. Filipino)	380	0.6	48,595	1.0	76,863	1.0
Arabic	343	0.5	51,340	1.0	65,592	0.8
Korean	1,336	2.1	26,697	0.5	36,471	0.5
Other Asian Languages	1,431	2.3	68,378	1.4	119,487	1.5
Other Indo-European Languages	4,049	6.4	200,789	4.1	336,581	4.2
Other/Unspecified Languages	352	0.6	49,411	1.0	61,790	0.8
TOTAL NON-ENGLISH	23,013	36.6	1,752,607	35.8	2,604,778	32.4
Speak English Less than "Very Well"*	9,574	15.2	688,614	14.0	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

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Number of People with a Disability	6,717	10.1	587,540	11.3	900,445	10.6
One Type of Disability Only	4,139	6.2	311,410	6.0	486,435	5.7
Two or More Types of Disability	2,578	3.9	276,130	5.3	414,010	4.9

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

Universe: Total population

Disability by Type, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Hearing Difficulty	2,006	3.0	129,886	2.5	214,075	2.5
Vision Difficulty	770	1.2	117,625	2.3	171,275	2.0
Cognitive Difficulty	2,604	3.9	219,496	4.2	334,479	3.9
Ambulatory Difficulty	2,859	4.3	296,871	5.7	437,316	5.1
Self-Care Difficulty	1,238	1.9	114,066	2.2	171,243	2.0
Independent Living Difficulty^{†*}	2,043	3.9	225,488	5.6	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

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0-17 with a Disability	662	1.0	40,503	0.8	66,935	0.8
18-64 with a Disability	3,000	4.5	287,681	5.6	436,241	5.1
65-74 with a Disability	1,039	1.6	108,988	2.1	166,015	2.0
75 and Over with a Disability	2,016	3.0	150,368	2.9	231,254	2.7

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

Universe: Total population

Health Insurance Coverage, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Uninsured	5,050	7.6	454,597	8.8	646,573	7.6
Uninsured and disabled	427	0.6	31,475	0.6	43,842	0.5

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

Universe: Total population

Household Size, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	7,971	29.2	727,904	34.7	1,004,516	30.4
2-Person Household	9,410	34.5	629,256	30.0	1,018,513	30.9
3-Person Household	4,664	17.1	299,403	14.3	501,858	15.2
4-or-More-Person Household	5,258	19.3	443,667	21.1	776,501	23.5

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

Universe: Occupied housing units

Household Type, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	17,154	62.8	1,210,089	57.6	2,073,094	62.8
Single Parent with Child	2,120	7.8	168,379	8.0	255,272	7.7
Non-Family	10,149	37.2	890,141	42.4	1,228,294	37.2

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

Universe: Occupied housing units

Household Income, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	2,324	8.5	332,400	15.8	437,334	13.2
\$25,000 to \$49,999	4,265	15.6	329,767	15.7	468,081	14.2
\$50,000 to \$74,999	3,874	14.2	293,762	14.0	451,436	13.7
\$75,000 to \$99,999	3,547	13.0	255,847	12.2	406,073	12.3
\$100,000 to \$149,999	4,980	18.2	362,019	17.2	604,303	18.3
\$150,000 and Over	8,313	30.4	526,435	25.1	934,161	28.3
Median Income	\$97,819		\$83,498		\$93,091	
Per Capita Income*	\$51,147		\$49,329		\$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

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	26,630	97.5	2,000,086	95.2	3,168,942	96.0
Smartphone(s) Only	1,667	6.1	197,093	9.4	265,765	8.1
No Computing Devices	673	2.5	100,144	4.8	132,446	4.0
Internet Access	26,472	97.0	1,968,080	93.7	3,122,435	94.6
Broadband Subscription	26,111	95.6	1,903,624	90.6	3,037,636	92.0
No Internet Access	831	3.0	132,150	6.3	178,953	5.4

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

Universe: Occupied housing units

Housing Occupancy and Tenure, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	27,303	95.9	2,100,230	92.3	3,301,388	93.6
Owner-Occupied*	18,398	67.4	1,212,570	57.7	2,140,282	64.8
Renter-Occupied*	8,905	32.6	887,660	42.3	1,161,106	35.2
Vacant Housing Units	1,166	4.1	176,263	7.7	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

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	1,494	5.6	217,994	10.7	284,351	8.9
Less than 20 Percent	0	0.0	3,840	0.2	4,916	0.2
20 to 29 Percent	16	0.1	13,598	0.7	16,165	0.5
30 Percent or More	1,478	5.5	200,556	9.9	263,270	8.2
\$20,000 to \$49,999	4,665	17.4	389,231	19.1	548,567	17.1
Less than 20 Percent	400	1.5	35,421	1.7	49,943	1.6
20 to 29 Percent	516	1.9	60,268	3.0	85,571	2.7
30 Percent or More	3,749	14.0	293,542	14.4	413,053	12.9
\$50,000 to \$74,999	3,843	14.3	289,462	14.2	445,688	13.9
Less than 20 Percent	565	2.1	68,947	3.4	104,246	3.2
20 to 29 Percent	1,240	4.6	97,251	4.8	144,885	4.5
30 Percent or More	2,038	7.6	123,264	6.1	196,557	6.1
\$75,000 or More	16,800	62.7	1,137,184	55.9	1,934,018	60.2
Less than 20 Percent	10,977	41.0	735,884	36.2	1,259,840	39.2
20 to 29 Percent	4,215	15.7	280,125	13.8	475,559	14.8
30 Percent or More	1,608	6.0	121,175	6.0	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	29	37
Transportation Costs	17	20
TOTAL H+T COSTS	46	56

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 Palatine.

Housing Type, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	12,089	42.5	900,824	39.6	1,744,963	49.5
Single Family, Attached	4,409	15.5	124,081	5.5	267,540	7.6
2 Units	253	0.9	203,431	8.9	225,323	6.4
3 or 4 Units	1,884	6.6	237,569	10.4	278,696	7.9
5 to 9 Units	4,613	16.2	221,658	9.7	272,436	7.7
10 to 19 Units	1,493	5.2	113,433	5.0	162,206	4.6
20 or More Units	3,675	12.9	456,751	20.1	545,750	15.5
Mobile Home/Other*	53	0.2	18,746	0.8	30,466	0.9

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

Universe: Housing units

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

Housing Size, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	4,003	14.1	481,226	21.1	596,223	16.9
2 Bedrooms	9,467	33.3	692,768	30.4	970,902	27.5
3 Bedrooms	7,974	28.0	707,318	31.1	1,149,073	32.6
4 Bedrooms	5,817	20.4	290,384	12.8	621,544	17.6
5 or More Bedrooms	1,208	4.2	104,797	4.6	189,638	5.4
Median Number of Rooms*	5.5		5.1		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

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2010 or Later	510	1.8	114,864	5.0	198,138	5.6
Built 1990 to 2009	6,094	21.4	322,599	14.2	768,316	21.8
Built 1970 to 1989	12,946	45.5	448,001	19.7	812,639	23.0
Built 1940 to 1969	8,000	28.1	758,643	33.3	1,020,505	28.9
Built Before 1940	919	3.2	632,386	27.8	727,782	20.6
Median Year Built	1977		1961		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 Palatine.

Vehicles Available per Household, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	1,289	4.7	378,260	18.0	429,242	13.0
1 Vehicle Available	10,029	36.7	871,670	41.5	1,213,932	36.8
2 Vehicles Available	11,867	43.5	597,002	28.4	1,112,702	33.7
3 or More Vehicles Available	4,118	15.1	253,298	12.1	545,512	16.5

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

Universe: Occupied housing units

Mode of Travel to Work, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	7,495	20.6	480,070	18.9	783,713	18.5
Drive Alone	25,223	69.4	1,392,162	54.8	2,558,570	60.5
Carpool	1,946	5.4	196,668	7.7	328,727	7.8
Transit	825	2.3	300,955	11.8	344,109	8.1
Walk or Bike	474	1.3	125,563	4.9	151,058	3.6
Other	360	1.0	44,544	1.8	65,884	1.6
TOTAL COMMUTERS	28,828	79.4	2,059,892	81.1	3,448,348	81.5
Mean Commute Time (Minutes)	27.7		31.5		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

	Palatine	Cook County	CMAP Region
Average Vehicle Miles Traveled per Year	14,945	11,618	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 Palatine.

Employment Status, 2020-2024

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	38,593	71.3	2,794,546	66.2	4,610,045	67.1
Employed ^{†*}	37,027	95.9	2,597,162	92.9	4,310,932	93.5
Unemployed*	1,566	4.1	195,726	7.0	284,304	6.2
Not in Labor Force	15,557	28.7	1,427,420	33.8	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

	Palatine		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	19,284	N/A	2,247,360	N/A	3,607,704	N/A
Job Change, 2015-25	-1,498	-7.2	59,835	2.7	141,870	4.1
Job Change, 2005-25	-2,685	-12.2	95,315	4.4	259,486	7.7
Private Sector Jobs per Household**	0.71		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 Palatine Residents*, 2023

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	3,934	12.0
2. Professional	3,448	10.5
3. Manufacturing	3,251	9.9
4. Education	3,180	9.7
5. Retail Trade	3,138	9.6
TOP EMPLOYMENT LOCATIONS		
1. Chicago	5,267	16.1
2. Palatine	2,672	8.1
3. Schaumburg	1,947	5.9
4. Arlington Heights	1,716	5.2
5. Rolling Meadows	942	2.9

Employment in Palatine*, 2023

TOP INDUSTRY SECTORS	Count	Percent
1. Education	5,148	24.1
2. Health Care	2,659	12.5
3. Retail Trade	2,557	12.0
4. Manufacturing	2,049	9.6
5. Transportation	2,010	9.4
TOP RESIDENCE LOCATIONS		
1. Palatine	2,672	12.5
2. Chicago	1,632	7.6
3. Arlington Heights	778	3.6
4. Schaumburg	736	3.4
5. Hoffman Estates	664	3.1

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 Palatine.

General Land Use, 2023

	Acres	Percent
Single-Family Residential	4,019.7	44.0
Multi-Family Residential	677.9	7.4
Commercial	604.3	6.6
Industrial	249.2	2.7
Institutional	704.0	7.7
Mixed Use	11.2	0.1
Transportation and Other	1,980.4	21.7
Agricultural	121.9	1.3
Open Space	625.0	6.8
Vacant	144.5	1.6
TOTAL	9,138.1	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 Palatine.

General Merchandise Retail Sales, 2025

	Palatine	Cook County	CMAP Region
General Merchandise	\$1,057,700,893	\$92,798,106,747	\$169,979,000,000
Total Retail Sales	\$1,314,860,284	\$120,224,000,000	\$214,930,000,000
Total Sales per Capita*	\$19,834	\$23,200	\$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	\$1,889,493,354
Commercial	\$346,121,521
Industrial	\$108,389,459
Railroad	\$2,175,943
Farm	\$14,001
Mineral	\$0
TOTAL	\$2,346,194,278

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)	74.9	63.8	60.7
Hispanic or Latino (of Any Race)	14.1	17.1	19.2
Black (Non-Hispanic)	2.1	2.9	4.5
Asian (Non-Hispanic)	7.5	14.6	12.5
Other/Multiple Races (Non-Hispanic)	1.4	1.6	3.1

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	26.9	27.3	23.0
20 to 34	24.4	19.2	19.9
35 to 49	25.1	22.5	18.6
50 to 64	14.7	19.7	21.5
65 and Over	8.8	11.3	16.9
Median Age	34.3	37.7	40.7

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	10.9	8.7	8.2
High School Diploma or Equivalent	19.3	19.2	16.7
Some College, No Degree	21.9	16.2	16.5
Associate's Degree	6.4	7.4	7.5
Bachelor's Degree	27.4	30.8	32.4
Graduate or Professional Degree	14.0	17.7	18.8

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	74.8	75.8
Foreign Born	25.2	24.2

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	65.2	63.4
Spanish	13.9	16.2
Russian, Polish, or other Slavic Languages	6.3	6.5
Chinese (incl. Mandarin, Cantonese)	1.7	1.4
Tagalog (incl. Filipino)	1.7	0.6
Arabic	0.3	0.5
Korean	1.5	2.1
Other Asian Languages	3.2	2.3
Other Indo-European Languages	6.0	6.4
Other/Unspecified Languages	0.3	0.6
TOTAL NON-ENGLISH	34.8	36.6
Speak English Less than "Very Well"*	15.0	15.2

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	88.2	92.4
No Health Insurance	11.8	7.6

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	28.2	29.2
2-Person Household	30.3	34.5
3-Person Household	16.0	17.1
4-or-More-Person Household	25.6	19.3

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	66.0	62.8
Single Parent with Child	7.6	7.8
Non-Family	34.0	37.2

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	\$95,643	\$97,819

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	97.3	93.3	95.9
Owner-Occupied*	69.3	68.5	67.4
Renter-Occupied*	30.7	31.5	32.6
Vacant Housing Units	2.7	6.7	4.1

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	9.1	5.6
Less than 20 Percent	0.1	0.0
20 to 29 Percent	0.6	0.1
30 Percent or More	8.4	5.5
\$20,000 to \$49,999	23.6	17.4
Less than 20 Percent	2.3	1.5
20 to 29 Percent	5.6	1.9
30 Percent or More	15.7	14.0
\$50,000 to \$74,999	18.1	14.3
Less than 20 Percent	4.6	2.1
20 to 29 Percent	7.2	4.6
30 Percent or More	6.3	7.6
\$75,000 or More	48.0	62.7
Less than 20 Percent	28.1	41.0
20 to 29 Percent	14.6	15.7
30 Percent or More	5.3	6.0

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	42.0	42.5
Single Family, Attached	15.5	15.5
2 Units	1.4	0.9
3 or 4 Units	5.5	6.6
5 or More Units	35.5	34.4
Mobile Home/Other*	0.1	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	13.6	14.1
2 Bedrooms	35.2	33.3
3 Bedrooms	27.7	28.0
4 Bedrooms	19.1	20.4
5 or More Bedrooms	4.4	4.2
Median Number of Rooms*	5.4	5.5

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	3.9	4.7
1 Vehicle Available	35.1	36.7
2 Vehicles Available	45.3	43.5
3 or More Vehicles Available	15.6	15.1

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*	4.1	20.6
Drive Alone	79.5	69.4
Carpool	9.8	5.4
Transit	4.4	2.3
Walk or Bike	1.5	1.3
Other	0.6	1.0
TOTAL COMMUTERS	95.9	79.4
Mean Commute Time (Minutes)	27.9	27.7

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	72.5	71.3
Employed†*	92.3	95.9
Unemployed*	7.6	4.1
Not in Labor Force	27.5	28.7

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

CMAQ 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. CMAQ’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 Palatine*

Water Source(s): Lake Michigan**

	2008 MGD***	2018 MGD***	Percent Change
Total Water Withdrawals	6.72	5.76	-14.2

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

	Palatine			CMAQ Region		
	2008	2018	Percent Change	2008	2018	Percent Change
Gallons per Capita per Day*	100.1	84.6	-15.5	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	2022	Percent Change	Annualized Percent Change
	(2024 Dollars)	(2024 Dollars)		
Drinking Water	\$28.04	\$31.46	12.2	1.9
Sewer	\$4.71	\$10.50	123.3	14.3
Combined***	N/A	N/A	N/A	N/A

Source: Illinois-Indiana Sea Grant Water Rates Data for Northeastern Illinois, IISG19-RCE-RLA-031.

*Only available for communities with water utilities and that responded to data requests. Percent changes and prices were adjusted for inflation using the U.S. Bureau of Labor Statistics’ Consumer Price Index for All Urban Consumers (CPI-U).

**Monthly water bills are calculated as: *monthly base charge + ((5,000 gallons – water provision included in base charge) × \$/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: Palatine

	2017
Nonrevenue Water (Millions of Gallons per Day)**	0.28
Annual Cost of Nonrevenue Water	\$330,223
Percent of Nonrevenue Water to Water Supplied***	4.9

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.