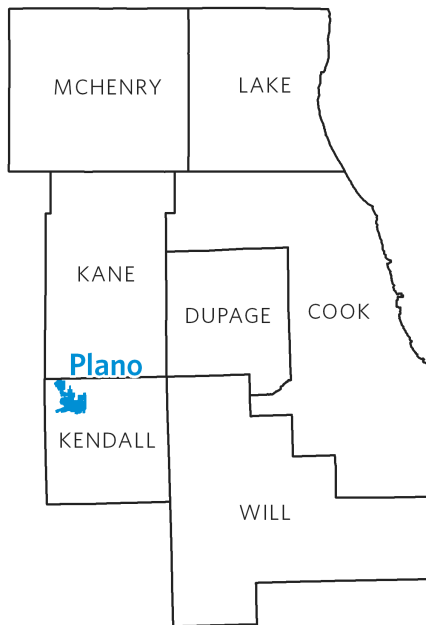




Plano

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 Plano, 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 Plano.

General Population Characteristics, 2022

	Plano	Kendall County	CMAP Region
Total Population	11,113	132,795	8,527,041
Total Households	3,829	43,878	3,250,640
Average Household Size	2.9	3.0	2.6
Percent Population Change, 2000-10	92.7	110.4	3.5
Percent Population Change, 2010-22	2.4	15.7	1.1
Percent Population Change, 2000-22	97.3	143.5	4.7

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

Race and Ethnicity, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	5,993	53.9	86,242	64.9	4,211,527	49.4
Hispanic or Latino (of Any Race)	4,197	37.8	27,907	21.0	2,023,572	23.7
Black (Non-Hispanic)	480	4.3	10,362	7.8	1,380,647	16.2
Asian (Non-Hispanic)	297	2.7	3,908	2.9	648,059	7.6
Other/Multiple Races (Non-Hispanic)	146	1.3	4,376	3.3	263,236	3.1

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

Universe: Total population

Age Cohorts, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	733	6.6	8,227	6.2	484,947	5.7
5 to 19	2,262	20.4	32,155	24.2	1,634,226	19.2
20 to 34	2,612	23.5	23,804	17.9	1,773,356	20.8
35 to 49	2,996	27.0	31,846	24.0	1,709,186	20.0
50 to 64	1,551	14.0	22,451	16.9	1,638,073	19.2
65 to 74	642	5.8	8,932	6.7	760,750	8.9
75 to 84	167	1.5	3,857	2.9	367,111	4.3
85 and Over	150	1.3	1,523	1.1	159,392	1.9
Median Age	34.6		36.1		38.1	

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

Universe: Total population

Educational Attainment*, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	872	11.6	5,610	6.6	618,095	10.6
High School Diploma or Equivalent	2,384	31.6	20,833	24.5	1,295,874	22.1
Some College, No Degree	1,467	19.4	18,640	22.0	1,073,120	18.3
Associate's Degree	965	12.8	9,454	11.1	420,974	7.2
Bachelor's Degree	1,431	19.0	19,178	22.6	1,451,809	24.8
Graduate or Professional Degree	430	5.7	11,194	13.2	997,294	17.0

Source: 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, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	9,777	88.0	119,814	90.2	6,893,195	80.8
Foreign Born	1,336	12.0	12,981	9.8	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

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	7,705	74.2	100,259	80.5	5,497,147	68.4
Spanish	2,493	24.0	17,651	14.2	1,487,384	18.5
Slavic Languages	40	0.4	1,362	1.1	286,442	3.6
Chinese	24	0.2	583	0.5	91,920	1.1
Tagalog	0	0.0	399	0.3	75,495	0.9
Arabic	0	0.0	163	0.1	61,840	0.8
Korean	0	0.0	143	0.1	36,659	0.5
Other Asian Languages	118	1.1	756	0.6	115,578	1.4
Other Indo-European Languages	0	0.0	3,012	2.4	332,322	4.1
Other/Unspecified Languages	0	0.0	240	0.2	57,307	0.7
TOTAL NON-ENGLISH	2,675	25.8	24,309	19.5	2,544,947	31.6
Speak English Less than "Very Well"*	810	7.8	7,091	5.7	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

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Number of People with a Disability	1,141	10.3	9,634	7.3	854,027	10.0
One Type of Disability Only	666	6.0	5,596	4.2	455,218	5.3
Two or More Types of Disability	475	4.3	4,038	3.0	398,809	4.7

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

Universe: Total population

Disability by Type, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Hearing Difficulty	159	1.4	2,659	2.0	206,018	2.4
Vision Difficulty	78	0.7	1,121	0.8	162,914	1.9
Cognitive Difficulty	308	2.8	3,901	2.9	309,494	3.6
Ambulatory Difficulty	682	6.1	4,698	3.5	430,263	5.0
Self-Care Difficulty	202	1.8	1,862	1.4	170,477	2.0
Independent Living Difficulty^{†*}	237	2.8	3,052	3.2	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

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0-17 with a Disability	29	0.3	1,097	0.8	62,109	0.7
18-64 with a Disability	730	6.6	5,024	3.8	413,884	4.9
65-74 with a Disability	177	1.6	1,542	1.2	157,796	1.9
75 and Over with a Disability	205	1.8	1,971	1.5	220,238	2.6

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

Universe: Total population

Household Size, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	1,239	32.4	7,756	17.7	966,470	29.7
2-Person Household	785	20.5	12,775	29.1	1,001,567	30.8
3-Person Household	522	13.6	7,553	17.2	504,680	15.5
4-or-More-Person Household	1,283	33.5	15,794	36.0	777,923	23.9

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

Universe: Occupied housing units

Household Type, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	2,473	64.6	34,225	78.0	2,069,033	63.7
Single Parent with Child	383	10.0	3,770	8.6	257,105	7.9
Non-Family	1,356	35.4	9,653	22.0	1,181,607	36.3

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

Universe: Occupied housing units

Household Income, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	393	10.3	2,837	6.5	453,945	14.0
\$25,000 to \$49,999	680	17.8	3,815	8.7	496,759	15.3
\$50,000 to \$74,999	634	16.6	6,795	15.5	466,365	14.3
\$75,000 to \$99,999	577	15.1	6,371	14.5	407,838	12.5
\$100,000 to \$149,999	855	22.3	11,881	27.1	591,558	18.2
\$150,000 and Over	690	18.0	12,179	27.8	834,175	25.7
Median Income	\$88,018		\$106,358		\$87,766	
Per Capita Income*	\$34,136		\$40,761		\$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

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	3,697	96.6	42,798	97.5	3,073,119	94.5
Smartphone(s) Only	654	17.1	2,438	5.6	250,637	7.7
No Computing Devices	132	3.4	1,080	2.5	177,521	5.5
Internet Access	3,264	85.2	41,681	95.0	2,998,571	92.2
Broadband Subscription	3,264	85.2	41,074	93.6	2,915,974	89.7
No Internet Access	565	14.8	2,197	5.0	252,069	7.8

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

Universe: Occupied housing units

Housing Occupancy and Tenure, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	3,829	93.5	43,878	97.3	3,250,640	92.8
Owner-Occupied*	2,600	67.9	36,899	84.1	2,097,657	64.5
Renter-Occupied*	1,229	32.1	6,979	15.9	1,152,983	35.5
Vacant Housing Units	268	6.5	1,200	2.7	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

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	205	5.4	1,790	4.1	291,062	9.2
Less than 20 Percent	0	0.0	19	0.0	6,388	0.2
20 to 29 Percent	0	0.0	0	0.0	18,975	0.6
30 Percent or More	205	5.4	1,771	4.1	265,699	8.4
\$20,000 to \$49,999	859	22.5	4,438	10.2	589,442	18.6
Less than 20 Percent	219	5.7	614	1.4	58,595	1.9
20 to 29 Percent	214	5.6	738	1.7	101,424	3.2
30 Percent or More	426	11.2	3,086	7.1	429,423	13.6
\$50,000 to \$74,999	634	16.6	6,786	15.6	460,764	14.6
Less than 20 Percent	272	7.1	1,450	3.3	119,205	3.8
20 to 29 Percent	120	3.1	1,842	4.2	156,453	4.9
30 Percent or More	242	6.3	3,494	8.0	185,106	5.8
\$75,000 or More	2,122	55.5	30,402	70.0	1,823,474	57.6
Less than 20 Percent	1,392	36.4	16,683	38.4	1,193,060	37.7
20 to 29 Percent	625	16.4	10,134	23.3	458,009	14.5
30 Percent or More	105	2.7	3,585	8.3	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	24	30
Transportation Costs	22	26
TOTAL H+T COSTS	46	56

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 Plano.

Housing Type, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	2,685	65.5	33,914	75.2	1,743,736	49.8
Single Family, Attached	917	22.4	7,357	16.3	264,078	7.5
2 Units	100	2.4	240	0.5	235,558	6.7
3 or 4 Units	275	6.7	1,138	2.5	273,909	7.8
5 to 9 Units	0	0.0	338	0.7	271,861	7.8
10 to 19 Units	53	1.3	1,371	3.0	156,360	4.5
20 or More Units	19	0.5	651	1.4	525,369	15.0
Mobile Home/Other*	48	1.2	69	0.2	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

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	262	6.4	1,947	4.3	577,425	16.5
2 Bedrooms	870	21.2	7,334	16.3	971,590	27.8
3 Bedrooms	2,107	51.4	17,491	38.8	1,154,954	33.0
4 Bedrooms	531	13.0	15,078	33.4	614,790	17.6
5 or More Bedrooms	327	8.0	3,228	7.2	182,269	5.2
Median Number of Rooms*	5.9		6.8		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

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2010 or Later	80	2.0	4,221	9.4	145,701	4.2
Built 1990 to 2009	1,996	48.7	26,114	57.9	767,059	21.9
Built 1970 to 1989	456	11.1	7,328	16.3	814,595	23.3
Built 1940 to 1969	993	24.2	5,301	11.8	1,039,675	29.7
Built Before 1940	572	14.0	2,114	4.7	733,998	21.0
Median Year Built	1991		2000		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 Plano.

Vehicles Available per Household, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	19	0.5	917	2.1	415,672	12.8
1 Vehicle Available	1,091	28.5	9,497	21.6	1,172,596	36.1
2 Vehicles Available	1,512	39.5	19,317	44.0	1,118,798	34.4
3 or More Vehicles Available	1,207	31.5	14,147	32.2	543,574	16.7

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

Universe: Occupied housing units

Mode of Travel to Work, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	304	4.9	8,099	11.9	598,134	14.1
Drive Alone	5,210	84.0	53,779	79.0	2,684,337	63.4
Carpool	622	10.0	4,730	7.0	324,856	7.7
Transit	0	0.0	609	0.9	417,505	9.9
Walk or Bike	0	0.0	345	0.5	146,673	3.5
Other	65	1.0	485	0.7	63,354	1.5
TOTAL COMMUTERS	5,897	95.1	59,948	88.1	3,636,725	85.9
Mean Commute Time (Minutes)	29.3		33.6		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

	Plano	Kendall County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	23,780	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 Plano.

Employment Status, 2018-2022

	Plano		Kendall County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	6,964	80.0	72,619	72.3	4,610,142	67.3
Employed ^{†*}	6,344	91.1	69,490	95.7	4,310,832	93.5
Unemployed*	609	8.7	3,094	4.3	286,166	6.2
Not in Labor Force	1,745	20.0	27,791	27.7	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

	Plano		Kendall County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	N/A	N/A	3,559,560	N/A
Job Change, 2013-23	N/A	N/A	N/A	N/A	245,298	7.4
Job Change, 2003-23	N/A	N/A	N/A	N/A	247,631	7.5
Private Sector Jobs per Household***	N/A	N/A	N/A	N/A	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 Plano Residents*, 2021

TOP INDUSTRY SECTORS	Count	Percent
1. Retail Trade	852	14.1
2. Manufacturing	820	13.6
3. Health Care	709	11.7
4. Accommodation and Food Service	459	7.6
5. Administration	436	7.2
TOP EMPLOYMENT LOCATIONS		
1. Aurora	602	10.0
2. Chicago	568	9.4
3. Plano	414	6.9
4. Yorkville	323	5.4
5. Naperville	269	4.5

Employment in Plano*, 2021

TOP INDUSTRY SECTORS	Count	Percent
1. Transportation	1,150	39.4
2. Manufacturing	689	23.6
3. Education	344	11.8
4. Retail Trade	191	6.5
5. Accommodation and Food Service	102	3.5
TOP RESIDENCE LOCATIONS		
1. Plano	414	14.2
2. Aurora	179	6.1
3. Yorkville	136	4.7
4. Oswego	87	3.0
5. Joliet	80	2.7

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 Plano.

General Land Use, 2020

	Acres	Percent
Single-Family Residential	1,068.9	18.5
Multi-Family Residential	13.9	0.2
Commercial	118.8	2.1
Industrial	429.2	7.4
Institutional	139.5	2.4
Mixed Use	2.3	0.0
Transportation and Other	674.7	11.7
Agricultural	2,765.1	47.9
Open Space	34.9	0.6
Vacant	527.0	9.1
TOTAL	5,774.2	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 Plano.

General Merchandise Retail Sales, 2023

	Plano	Kendall County	CMAP Region
General Merchandise	\$190,242,710	\$1,838,371,615	\$141,284,781,583
Total Retail Sales	\$244,041,464	\$2,350,677,020	\$174,866,101,053
Total Sales per Capita*	\$21,960	\$17,702	\$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	\$219,229,235
Commercial	\$27,894,578
Industrial	\$21,214,121
Railroad	\$665,979
Farm	\$2,377,080
Mineral	\$0
TOTAL	\$271,380,993

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)	72.3	58.8	53.9
Hispanic or Latino (of Any Race)	25.8	34.1	37.8
Black (Non-Hispanic)	0.3	4.7	4.3
Asian (Non-Hispanic)	0.3	0.1	2.7
Other/Multiple Races (Non-Hispanic)	1.2	2.2	1.3

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	34.4	33.8	27.0
20 to 34	22.2	27.4	23.5
35 to 49	21.3	20.5	27.0
50 to 64	12.6	12.6	14.0
65 and Over	9.5	5.6	8.6
Median Age	30.8	29.5	34.6

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	24.6	19.0	11.6
High School Diploma or Equivalent	34.8	25.5	31.6
Some College, No Degree	25.0	27.2	19.4
Associate's Degree	5.4	6.7	12.8
Bachelor's Degree	8.1	13.5	19.0
Graduate or Professional Degree	2.1	8.1	5.7

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	82.9	88.0
Foreign Born	17.1	12.0

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	64.8	74.2
Spanish	30.7	24.0
Slavic Languages	0.2	0.4
Chinese	0.0	0.2
Tagalog	0.0	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	1.1
Other Indo-European Languages	1.9	0.0
Other/Unspecified Languages	2.5	0.0
TOTAL NON-ENGLISH	35.2	25.8
Speak English Less than "Very Well"*	14.9	7.8

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	20.5	32.4
2-Person Household	25.3	20.5
3-Person Household	16.1	13.6
4-or-More-Person Household	38.1	33.5

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	75.9	64.6
Single Parent with Child	9.3	10.0
Non-Family	24.1	35.4

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	\$79,747	\$88,018

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	96.4	94.3	93.5
Owner-Occupied*	71.0	80.2	67.9
Renter-Occupied*	29.0	19.8	32.1
Vacant Housing Units	3.6	5.7	6.5

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	7.3	5.4
Less than 20 Percent	0.0	0.0
20 to 29 Percent	1.7	0.0
30 Percent or More	5.6	5.4
\$20,000 to \$49,999	30.3	22.5
Less than 20 Percent	1.7	5.7
20 to 29 Percent	12.1	5.6
30 Percent or More	16.4	11.2
\$50,000 to \$74,999	19.0	16.6
Less than 20 Percent	4.0	7.1
20 to 29 Percent	3.0	3.1
30 Percent or More	12.0	6.3
\$75,000 or More	42.8	55.5
Less than 20 Percent	18.1	36.4
20 to 29 Percent	16.6	16.4
30 Percent or More	8.2	2.7

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	73.7	65.5
Single Family, Attached	15.3	22.4
2 Units	0.2	2.4
3 or 4 Units	6.4	6.7
5 or More Units	4.4	1.8
Mobile Home/Other*	0.0	1.2

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	5.2	6.4
2 Bedrooms	28.1	21.2
3 Bedrooms	40.5	51.4
4 Bedrooms	23.2	13.0
5 or More Bedrooms	3.0	8.0
Median Number of Rooms*	5.9	5.9

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	4.2	0.5
1 Vehicle Available	19.0	28.5
2 Vehicles Available	54.9	39.5
3 or More Vehicles Available	21.8	31.5

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*	3.2	4.9
Drive Alone	85.3	84.0
Carpool	9.1	10.0
Transit	0.8	0.0
Walk or Bike	0.3	0.0
Other	1.2	1.0
TOTAL COMMUTERS	96.8	95.1
Mean Commute Time (Minutes)	34.1	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	76.9	80.0
Employed†*	93.2	91.1
Unemployed*	6.1	8.7
Not in Labor Force	23.1	20.0

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 Plano*

Water Source(s): Shallow Groundwater**

	2008 MGD***	2018 MGD***	Percent Change
Total Water Withdrawals	0.77	0.81	5.6

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

	Plano			CMAP Region		
	2008	2018	Percent Change	2008	2018	Percent Change
Gallons per Capita per Day*	74.3	69.2	-6.8	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	\$35.01	\$24.83	-29.1	-5.6
Sewer	\$39.04	\$34.99	-10.4	-1.8
Combined***	N/A	N/A	N/A	N/A

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

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

**Monthly water bills are calculated as: *monthly base charge + ((5,000 gallons – water provision included in base charge) × \$/1,000 gallons)*. Note that actual billing calculation practices may vary across communities.

***Some utilities combine drinking water and sewer prices, rather than separating them as two distinct rates.

Water Loss*

Reporting utility: N/A

	2017
Nonrevenue Water (Millions of Gallons per Day)**	N/A
Annual Cost of Nonrevenue Water	N/A
Percent of Nonrevenue Water to Water Supplied***	N/A

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

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

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

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