

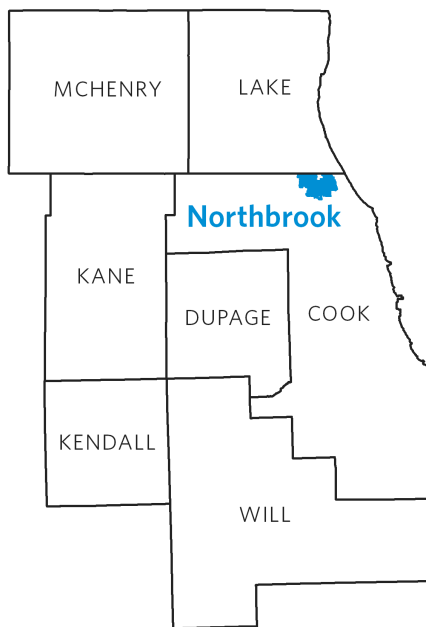


Northbrook

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 Northbrook, 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 Northbrook.

General Population Characteristics, 2022

	Northbrook	Cook County	CMAP Region
Total Population	34,950	5,225,367	8,527,041
Total Households	13,481	2,066,248	3,250,640
Average Household Size	2.5	2.5	2.6
Percent Population Change, 2000-10	-0.8	-3.4	3.5
Percent Population Change, 2010-22	5.4	0.6	1.1
Percent Population Change, 2000-22	4.5	-2.8	4.7

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

Race and Ethnicity, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	26,286	75.2	2,148,173	41.1	4,211,527	49.4
Hispanic or Latino (of Any Race)	1,472	4.2	1,352,482	25.9	2,023,572	23.7
Black (Non-Hispanic)	843	2.4	1,170,790	22.4	1,380,647	16.2
Asian (Non-Hispanic)	5,703	16.3	398,558	7.6	648,059	7.6
Other/Multiple Races (Non-Hispanic)	646	1.8	155,364	3.0	263,236	3.1

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

Universe: Total population

Age Cohorts, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	1,602	4.6	299,893	5.7	484,947	5.7
5 to 19	6,471	18.5	948,855	18.2	1,634,226	19.2
20 to 34	3,620	10.4	1,169,230	22.4	1,773,356	20.8
35 to 49	6,169	17.7	1,047,123	20.0	1,709,186	20.0
50 to 64	8,467	24.2	966,335	18.5	1,638,073	19.2
65 to 74	4,212	12.1	463,408	8.9	760,750	8.9
75 to 84	2,923	8.4	227,214	4.3	367,111	4.3
85 and Over	1,486	4.3	103,309	2.0	159,392	1.9
Median Age	49.4		37.5		38.1	

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

Universe: Total population

Educational Attainment*, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	673	2.6	429,213	11.8	618,095	10.6
High School Diploma or Equivalent	2,528	9.9	813,182	22.3	1,295,874	22.1
Some College, No Degree	2,820	11.0	648,334	17.8	1,073,120	18.3
Associate's Degree	1,039	4.1	246,535	6.8	420,974	7.2
Bachelor's Degree	8,362	32.7	874,091	24.0	1,451,809	24.8
Graduate or Professional Degree	10,180	39.8	628,623	17.3	997,294	17.0

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

Universe: Population 25 years and older

Nativity, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	27,971	80.0	4,127,270	79.0	6,893,195	80.8
Foreign Born	6,979	20.0	1,098,097	21.0	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

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	25,341	76.0	3,193,013	64.8	5,497,147	68.4
Spanish	479	1.4	1,018,252	20.7	1,487,384	18.5
Slavic Languages	2,540	7.6	207,625	4.2	286,442	3.6
Chinese	764	2.3	66,850	1.4	91,920	1.1
Tagalog	176	0.5	48,548	1.0	75,495	0.9
Arabic	335	1.0	47,889	1.0	61,840	0.8
Korean	1,152	3.5	26,224	0.5	36,659	0.5
Other Asian Languages	440	1.3	66,944	1.4	115,578	1.4
Other Indo-European Languages	2,003	6.0	204,171	4.1	332,322	4.1
Other/Unspecified Languages	118	0.4	45,958	0.9	57,307	0.7
TOTAL NON-ENGLISH	8,007	24.0	1,732,461	35.2	2,544,947	31.6
Speak English Less than "Very Well"*	2,294	6.9	670,031	13.6	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

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Number of People with a Disability	2,877	8.2	558,448	10.7	854,027	10.0
One Type of Disability Only	1,714	4.9	290,196	5.6	455,218	5.3
Two or More Types of Disability	1,163	3.3	268,252	5.1	398,809	4.7

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

Universe: Total population

Disability by Type, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Hearing Difficulty	1,380	3.9	124,986	2.4	206,018	2.4
Vision Difficulty	486	1.4	111,984	2.1	162,914	1.9
Cognitive Difficulty	673	1.9	203,127	3.9	309,494	3.6
Ambulatory Difficulty	1,473	4.2	293,501	5.6	430,263	5.0
Self-Care Difficulty	585	1.7	114,842	2.2	170,477	2.0
Independent Living Difficulty^{†*}	983	3.6	219,055	5.4	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

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0-17 with a Disability	172	0.5	37,324	0.7	62,109	0.7
18-64 with a Disability	833	2.4	273,981	5.2	413,884	4.9
65-74 with a Disability	460	1.3	104,281	2.0	157,796	1.9
75 and Over with a Disability	1,412	4.0	142,862	2.7	220,238	2.6

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

Universe: Total population

Household Size, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	3,225	23.9	698,796	33.8	966,470	29.7
2-Person Household	5,187	38.5	618,745	29.9	1,001,567	30.8
3-Person Household	1,637	12.1	303,832	14.7	504,680	15.5
4-or-More-Person Household	3,432	25.5	444,875	21.5	777,923	23.9

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

Universe: Occupied housing units

Household Type, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	9,770	72.5	1,210,670	58.6	2,069,033	63.7
Single Parent with Child	441	3.3	171,972	8.3	257,105	7.9
Non-Family	3,711	27.5	855,578	41.4	1,181,607	36.3

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

Universe: Occupied housing units

Household Income, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	910	6.8	346,484	16.8	453,945	14.0
\$25,000 to \$49,999	1,228	9.1	347,719	16.8	496,759	15.3
\$50,000 to \$74,999	1,328	9.9	301,969	14.6	466,365	14.3
\$75,000 to \$99,999	1,171	8.7	255,350	12.4	407,838	12.5
\$100,000 to \$149,999	2,097	15.6	346,116	16.8	591,558	18.2
\$150,000 and Over	6,747	50.0	468,610	22.7	834,175	25.7
Median Income	\$150,236		\$78,304		\$87,766	
Per Capita Income*	\$83,750		\$45,646		\$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

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	12,954	96.1	1,932,362	93.5	3,073,119	94.5
Smartphone(s) Only	228	1.7	187,411	9.1	250,637	7.7
No Computing Devices	527	3.9	133,886	6.5	177,521	5.5
Internet Access	12,819	95.1	1,876,880	90.8	2,998,571	92.2
Broadband Subscription	12,646	93.8	1,815,439	87.9	2,915,974	89.7
No Internet Access	662	4.9	189,368	9.2	252,069	7.8

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

Universe: Occupied housing units

Housing Occupancy and Tenure, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	13,481	90.7	2,066,248	91.4	3,250,640	92.8
Owner-Occupied*	11,776	87.4	1,188,945	57.5	2,097,657	64.5
Renter-Occupied*	1,705	12.6	877,303	42.5	1,152,983	35.5
Vacant Housing Units	1,385	9.3	195,071	8.6	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

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	442	3.4	224,418	11.2	291,062	9.2
Less than 20 Percent	17	0.1	4,765	0.2	6,388	0.2
20 to 29 Percent	0	0.0	15,678	0.8	18,975	0.6
30 Percent or More	425	3.2	203,975	10.2	265,699	8.4
\$20,000 to \$49,999	1,381	10.5	415,359	20.8	589,442	18.6
Less than 20 Percent	133	1.0	41,285	2.1	58,595	1.9
20 to 29 Percent	103	0.8	72,136	3.6	101,424	3.2
30 Percent or More	1,145	8.7	301,938	15.1	429,423	13.6
\$50,000 to \$74,999	1,328	10.1	297,892	14.9	460,764	14.6
Less than 20 Percent	211	1.6	78,453	3.9	119,205	3.8
20 to 29 Percent	374	2.9	102,858	5.1	156,453	4.9
30 Percent or More	743	5.7	116,581	5.8	185,106	5.8
\$75,000 or More	9,955	76.0	1,063,181	53.1	1,823,474	57.6
Less than 20 Percent	6,495	49.6	694,497	34.7	1,193,060	37.7
20 to 29 Percent	2,088	15.9	265,597	13.3	458,009	14.5
30 Percent or More	1,372	10.5	103,087	5.2	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	46	58
Transportation Costs	20	23
TOTAL H+T COSTS	66	81

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 Northbrook.

Housing Type, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	9,842	66.2	906,452	40.1	1,743,736	49.8
Single Family, Attached	1,712	11.5	121,327	5.4	264,078	7.5
2 Units	163	1.1	211,609	9.4	235,558	6.7
3 or 4 Units	270	1.8	235,831	10.4	273,909	7.8
5 to 9 Units	91	0.6	222,163	9.8	271,861	7.8
10 to 19 Units	470	3.2	107,397	4.7	156,360	4.5
20 or More Units	2,260	15.2	438,147	19.4	525,369	15.0
Mobile Home/Other*	58	0.4	18,393	0.8	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

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	908	6.1	465,297	20.6	577,425	16.5
2 Bedrooms	3,371	22.7	693,360	30.7	971,590	27.8
3 Bedrooms	3,921	26.4	714,838	31.6	1,154,954	33.0
4 Bedrooms	4,845	32.6	287,104	12.7	614,790	17.6
5 or More Bedrooms	1,821	12.2	100,720	4.5	182,269	5.2
Median Number of Rooms*	7.1		5.2		6.0	

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

Universe: Housing units

*Includes living rooms, dining rooms, kitchens, bedrooms, etc., that are separated by built-in, floor-to-ceiling walls.

Excludes bathrooms, porches, balconies, foyers, halls, and unfinished basements.

Housing Age, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2010 or Later	1,381	9.3	84,003	3.7	145,701	4.2
Built 1990 to 2009	2,723	18.3	318,560	14.1	767,059	21.9
Built 1970 to 1989	4,765	32.1	446,632	19.8	814,595	23.3
Built 1940 to 1969	5,599	37.7	775,570	34.3	1,039,675	29.7
Built Before 1940	398	2.7	636,554	28.1	733,998	21.0
Median Year Built	1975		1960		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 Northbrook.

Vehicles Available per Household, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	526	3.9	365,875	17.7	415,672	12.8
1 Vehicle Available	3,976	29.5	844,604	40.9	1,172,596	36.1
2 Vehicles Available	6,139	45.5	605,225	29.3	1,118,798	34.4
3 or More Vehicles Available	2,840	21.1	250,544	12.1	543,574	16.7

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

Universe: Occupied housing units

Mode of Travel to Work, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	4,123	25.0	360,725	14.2	598,134	14.1
Drive Alone	9,441	57.1	1,461,846	57.4	2,684,337	63.4
Carpool	966	5.8	196,160	7.7	324,856	7.7
Transit	1,381	8.4	363,180	14.3	417,505	9.9
Walk or Bike	441	2.7	122,276	4.8	146,673	3.5
Other	171	1.0	43,073	1.7	63,354	1.5
TOTAL COMMUTERS	12,400	75.0	2,186,535	85.8	3,636,725	85.9
Mean Commute Time (Minutes)	28.6		32.3		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

	Northbrook	Cook County	CMAP Region
Average Vehicle Miles Traveled per Year	17,982	13,234	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 Northbrook.

Employment Status, 2018-2022

	Northbrook		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	17,267	60.2	2,800,467	66.2	4,610,142	67.3
Employed ^{†*}	16,708	96.8	2,600,619	92.9	4,310,832	93.5
Unemployed*	559	3.2	198,262	7.1	286,166	6.2
Not in Labor Force	11,431	39.8	1,431,053	33.8	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

	Northbrook		Cook County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	44,356	N/A	2,231,978	N/A	3,559,560	N/A
Job Change, 2013-23	1,337	3.1	136,445	6.5	245,298	7.4
Job Change, 2003-23	2,487	5.9	61,271	2.8	247,631	7.5
Private Sector Jobs per Household***	3.29		1.08		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 Northbrook Residents*, 2021

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	2,081	14.3
2. Professional	1,842	12.7
3. Education	1,444	10.0
4. Retail Trade	1,372	9.5
5. Finance	1,300	9.0
TOP EMPLOYMENT LOCATIONS		
1. Chicago	3,873	26.7
2. Northbrook	1,640	11.3
3. Glenview	630	4.3
4. Deerfield	408	2.8
5. Evanston	399	2.8

Employment in Northbrook*, 2021

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	4,396	13.6
2. Administration	4,315	13.3
3. Professional	4,267	13.2
4. Retail Trade	2,633	8.1
5. Finance	2,499	7.7
TOP RESIDENCE LOCATIONS		
1. Chicago	5,954	18.4
2. Northbrook	1,640	5.1
3. Glenview	794	2.4
4. Arlington Heights	721	2.2
5. Wheeling	686	2.1

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 Northbrook.

General Land Use, 2020

	Acres	Percent
Single-Family Residential	3,647.8	42.8
Multi-Family Residential	108.4	1.3
Commercial	716.6	8.4
Industrial	471.8	5.5
Institutional	527.0	6.2
Mixed Use	6.4	0.1
Transportation and Other	1,647.1	19.3
Agricultural	0.0	0.0
Open Space	1,250.7	14.7
Vacant	139.4	1.6
TOTAL	8,515.3	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 Northbrook.

General Merchandise Retail Sales, 2023

	Northbrook	Cook County	CMAP Region
General Merchandise	\$817,628,609	\$76,387,159,834	\$141,284,781,583
Total Retail Sales	\$1,003,491,177	\$97,256,971,960	\$174,866,101,053
Total Sales per Capita*	\$28,712	\$18,612	\$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	\$2,141,311,569
Commercial	\$641,205,548
Industrial	\$299,401,543
Railroad	\$0
Farm	\$0
Mineral	\$0
TOTAL	\$3,081,918,660

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)	87.8	83.0	75.2
Hispanic or Latino (of Any Race)	1.8	1.9	4.2
Black (Non-Hispanic)	0.6	1.0	2.4
Asian (Non-Hispanic)	8.8	12.9	16.3
Other/Multiple Races (Non-Hispanic)	1.0	1.2	1.8

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	27.1	26.2	23.1
20 to 34	9.5	8.8	10.4
35 to 49	23.9	21.3	17.7
50 to 64	20.9	21.7	24.2
65 and Over	18.7	22.1	24.7
Median Age	44.1	46.5	49.4

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

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2008-2012 Percent	2018-2022 Percent
Less than High School Diploma	4.4	3.0	2.6
High School Diploma or Equivalent	12.0	10.3	9.9
Some College, No Degree	17.9	14.1	11.0
Associate's Degree	3.5	4.3	4.1
Bachelor's Degree	34.6	37.1	32.7
Graduate or Professional Degree	27.6	31.3	39.8

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

Universe: Population 25 years and older

*Highest degree or level of school completed by an individual.

Nativity, Over Time

	2008-2012 Percent	2018-2022 Percent
Native	80.8	80.0
Foreign Born	19.2	20.0

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	72.9	76.0
Spanish	1.9	1.4
Slavic Languages	6.7	7.6
Chinese	2.4	2.3
Tagalog	1.0	0.5
Arabic	0.6	1.0
Korean	6.9	3.5
Other Asian Languages	0.7	1.3
Other Indo-European Languages	5.6	6.0
Other/Unspecified Languages	1.2	0.4
TOTAL NON-ENGLISH	27.1	24.0
Speak English Less than "Very Well"*	8.1	6.9

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	22.9	23.9
2-Person Household	34.7	38.5
3-Person Household	14.8	12.1
4-or-More-Person Household	27.5	25.5

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	75.1	72.5
Single Parent with Child	3.8	3.3
Non-Family	24.9	27.5

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	\$139,245	\$150,236

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

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2008-2012 Percent	2018-2022 Percent
Occupied Housing Units	97.7	94.4	90.7
Owner-Occupied*	91.7	88.6	87.4
Renter-Occupied*	8.3	11.4	12.6
Vacant Housing Units	2.3	5.6	9.3

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	7.2	3.4
Less than 20 Percent	0.3	0.1
20 to 29 Percent	0.0	0.0
30 Percent or More	6.9	3.2
\$20,000 to \$49,999	15.9	10.5
Less than 20 Percent	1.4	1.0
20 to 29 Percent	1.5	0.8
30 Percent or More	12.9	8.7
\$50,000 to \$74,999	12.0	10.1
Less than 20 Percent	3.3	1.6
20 to 29 Percent	2.8	2.9
30 Percent or More	5.9	5.7
\$75,000 or More	63.6	76.0
Less than 20 Percent	36.4	49.6
20 to 29 Percent	15.1	15.9
30 Percent or More	12.1	10.5

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 Percent	2018-2022 Percent
Single Family, Detached	68.4	66.2
Single Family, Attached	13.1	11.5
2 Units	0.3	1.1
3 or 4 Units	1.6	1.8
5 or More Units	16.7	19.0
Mobile Home/Other*	0.0	0.4

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 Percent	2018-2022 Percent
0 or 1 Bedroom	5.7	6.1
2 Bedrooms	19.8	22.7
3 Bedrooms	29.2	26.4
4 Bedrooms	33.7	32.6
5 or More Bedrooms	11.5	12.2
Median Number of Rooms*	7.2	7.1

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	3.8	3.9
1 Vehicle Available	27.6	29.5
2 Vehicles Available	47.8	45.5
3 or More Vehicles Available	20.8	21.1

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*	8.1	25.0
Drive Alone	72.0	57.1
Carpool	7.6	5.8
Transit	9.9	8.4
Walk or Bike	1.9	2.7
Other	0.5	1.0
TOTAL COMMUTERS	91.9	75.0
Mean Commute Time (Minutes)	28.6	28.6

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	60.8	60.2
Employed ^{†*}	94.0	96.8
Unemployed*	6.0	3.2
Not in Labor Force	39.2	39.8

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

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

Water Source and Demand Trends of Northbrook*

Water Source(s): Lake Michigan**

	2008 MGD***	2018 MGD***	Percent Change
Total Water Withdrawals	5.06	4.35	-14.0

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

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

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

***Millions of gallons per day.

Daily Water Demand per Capita

	Northbrook			CMAAP Region		
	2008	2018	Percent Change	2008	2018	Percent Change
Gallons per Capita per Day*	166.0	133.9	-19.4	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	N/A	\$30.61	N/A	N/A
Sewer	N/A	\$5.03	N/A	N/A
Combined***	\$55.48	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: Northbrook

	2017
Nonrevenue Water (Millions of Gallons per Day)**	0.74
Annual Cost of Nonrevenue Water	\$193,166
Percent of Nonrevenue Water to Water Supplied***	16.4

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.