![Chicago Metropolitan Agency for Planning logo]

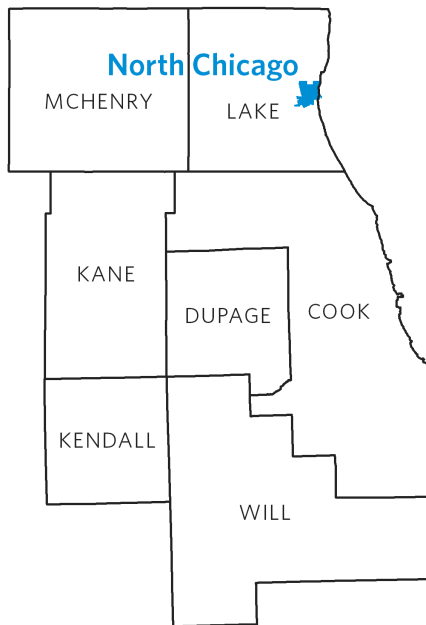# Chicago Metropolitan Agency for Planning

North Chicago

Community Data Snapshot

Municipality Series

July 2023 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, although other data sources include the U.S. Census Bureau, Illinois Environmental Protection Agency (IEPA), Illinois Department of Employment Security (IDES), Illinois Department of Revenue (IDR), HERE Technologies, and CMAP itself.

CMAP publishes updated Community Data Snapshots annually to reflect the most recent data available. The latest version can always be found on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at the CMAP Data Hub. Please direct any inquiries 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, Park Access, Transit Availability, Walkability, Water Supply, and ON TO 2050 Indicators tables only represent the portion of each municipality that falls within the seven-county CMAP region. This snapshot is for North Chicago, 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.

Community Data Snapshot | North Chicago

Population and Households

The population and household tables include general demographic, social, and economic characteristics summarized for North Chicago.

General Population Characteristics, 2020

	North Chicago	Lake County	CMAP Region
Total Population	30,759	714,342	8,577,735
Total Households	6,834	253,386	3,266,741
Average Household Size	2.8	2.7	2.6
Percent Population Change, 2010-20	-5.6	1.5	1.7
Percent Population Change, 2000-20	-14.4	10.9	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	9,104	29.7	428,289	59.9	4,289,683	50.1
Hispanic or Latino (of Any Race)	10,828	35.4	159,640	22.3	2,005,239	23.4
Black (Non-Hispanic)	7,590	24.8	46,346	6.5	1,402,691	16.4
Asian (Non-Hispanic)	1,731	5.7	58,331	8.2	636,825	7.4
Other/Multiple Races (Non-Hispanic)	1,366	4.5	21,878	3.1	236,095	2.8

Source: 2017-2021 American Community Survey five-year estimates. | Universe: Total population

Age Cohorts, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	1,670	5.5	39,917	5.6	502,928	5.9
5 to 19	8,429	27.5	154,954	21.7	1,662,052	19.4
20 to 34	12,504	40.8	129,356	18.1	1,774,853	20.7
35 to 49	3,389	11.1	138,658	19.4	1,724,098	20.1
50 to 64	2,707	8.8	148,709	20.8	1,659,323	19.4
65 to 74	1,218	4.0	62,704	8.8	746,030	8.7
75 to 84	505	1.6	27,445	3.8	347,665	4.1
85 and Over	197	0.6	12,741	1.8	153,584	1.8
Median Age	23.7		38.5		37.9	

Source: 2017-2021 American Community Survey five-year estimates. | Universe: Total population

Community Data Snapshot | North Chicago

Chicago Metropolitan
Agency for Planning

Educational Attainment*, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	2,543	18.3	43,130	9.2	630,588	10.8
High School Diploma or Equivalent	4,112	29.7	94,568	20.1	1,303,071	22.2
Some College, No Degree	3,079	22.2	83,838	17.9	1,090,002	18.6
Associate's Degree	909	6.6	30,472	6.5	418,936	7.1
Bachelor's Degree	2,008	14.5	126,816	27.0	1,443,539	24.6
Graduate or Professional Degree	1,217	8.8	90,635	19.3	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
Universe: Population 25 years and older
*Highest degree or level of school completed by an individual.

Nativity, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	25,521	83.4	581,208	81.3	6,938,399	81.0
Foreign Born	5,098	16.6	133,276	18.7	1,632,134	19.0

Source: 2017-2021 American Community Survey five-year estimates.
Universe: Total population

Language Spoken at Home and Ability to Speak English, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	19,538	67.5	477,010	70.7	5,533,398	68.6
Spanish	7,637	26.4	117,740	17.5	1,479,334	18.3
Slavic Languages	77	0.3	19,613	2.9	289,350	3.6
Chinese	327	1.1	7,894	1.2	90,587	1.1
Tagalog	347	1.2	6,761	1.0	73,710	0.9
Arabic	86	0.3	1,706	0.3	63,720	0.8
Korean	26	0.1	5,007	0.7	37,671	0.5
Other Asian Languages	288	1.0	11,445	1.7	113,684	1.4
Other Indo-European Languages	529	1.8	24,626	3.7	328,784	4.1
Other/Unspecified Languages	94	0.3	2,765	0.4	57,367	0.7
TOTAL NON-ENGLISH	9,411	32.5	197,557	29.3	2,534,207	31.4
Speak English Less than "Very Well"*	3,304	11.4	65,001	9.6	940,619	11.7

Source: 2017-2021 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."

Community Data Snapshot | North Chicago

Chicago Metropolitan
Agency for Planning

Household Size, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	2,521	32.6	58,195	23.0	948,087	29.4
2-Person Household	2,118	27.4	83,739	33.1	993,509	30.8
3-Person Household	912	11.8	41,705	16.5	503,236	15.6
4-or-More-Person Household	2,184	28.2	69,092	27.3	775,919	24.1

Source: 2017-2021 American Community Survey five-year estimates.   Universe: Occupied housing units

Household Type, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	4,426	57.2	182,704	72.3	2,062,968	64.1
Single Parent with Child	882	11.4	19,068	7.5	257,853	8.0
Non-Family	3,309	42.8	70,027	27.7	1,157,783	35.9

Source: 2017-2021 American Community Survey five-year estimates.   Universe: Occupied housing units

Household Income, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than $25,000	2,017	26.1	28,546	11.3	486,172	15.1
$25,000 to $49,999	1,991	25.7	35,725	14.1	532,670	16.5
$50,000 to $74,999	1,329	17.2	34,553	13.7	491,960	15.3
$75,000 to $99,999	1,020	13.2	30,814	12.2	407,959	12.7
$100,000 to $149,999	844	10.9	47,055	18.6	575,992	17.9
$150,000 and Over	534	6.9	76,038	30.1	725,998	22.5
Median Income	$47,884		$97,127		$81,102	
Per Capita Income*	$23,116		$49,440		$43,128	

Source: 2017-2021 American Community Survey five-year estimates.   Universe: Occupied housing units
*Universe: Total population

Household Computer and Internet Access, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	7,127	92.1	241,664	95.6	3,019,317	93.7
Smartphone(s) Only	1,042	13.5	14,179	5.6	240,075	7.5
No Computing Devices	608	7.9	11,067	4.4	201,434	6.3
Internet Access	6,951	89.9	237,827	94.1	2,935,545	91.1
Broadband Subscription	6,623	85.6	233,300	92.3	2,855,152	88.6
No Internet Access	784	10.1	14,904	5.9	285,206	8.9

Source: 2017-2021 American Community Survey five-year estimates.   Universe: Occupied housing units

Community Data Snapshot | North Chicago

Chicago Metropolitan
Agency for Planning

Housing Occupancy and Tenure, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	7,735	88.7	252,731	94.1	3,220,751	92.3
Owner-Occupied*	2,585	33.4	186,542	73.8	2,075,416	64.4
Renter-Occupied*	5,150	66.6	66,189	26.2	1,145,335	35.6
Vacant Housing Units	986	11.3	15,777	5.9	267,011	7.7

Source: 2017-2021 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than $20,000	1,239	17.2	17,930	7.2	315,268	10.1
Less than 20 Percent	23	0.3	624	0.3	7,772	0.2
20 to 29 Percent	37	0.5	1,130	0.5	22,358	0.7
30 Percent or More	1,179	16.3	16,176	6.5	285,138	9.1
$20,000 to $49,999	2,248	31.2	42,123	17.0	632,790	20.2
Less than 20 Percent	335	4.6	4,399	1.8	69,735	2.2
20 to 29 Percent	275	3.8	8,173	3.3	123,043	3.9
30 Percent or More	1,638	22.7	29,551	11.9	440,012	14.0
$50,000 to $74,999	1,329	18.4	34,110	13.8	486,707	15.5
Less than 20 Percent	468	6.5	9,517	3.8	139,609	4.5
20 to 29 Percent	494	6.8	12,656	5.1	171,702	5.5
30 Percent or More	367	5.1	11,937	4.8	175,396	5.6
$75,000 or More	2,398	33.2	153,297	61.9	1,701,200	54.2
Less than 20 Percent	1,634	22.7	103,715	41.9	1,134,826	36.2
20 to 29 Percent	649	9.0	34,961	14.1	422,329	13.5
30 Percent or More	115	1.6	14,621	5.9	144,045	4.6

Source: 2017-2021 American Community Survey five-year estimates.
*Excludes households with zero/negative income, and renting households paying no cash rent.

Universe: Occupied housing units

Housing & Transportation (H+T) Costs as a Percentage of Household Income*, 2012-2016

	Median-Income Family**	Moderate-Income Family***
Housing Costs	24	29
Transportation Costs	20	21
TOTAL H+T COSTS	43	51

Source: U.S. Department of Housing and Urban Development, Location Affordability Index (2012-2016).
*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.

Chicago Metropolitan
Agency for Planning

Housing Characteristics

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

Housing Type, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	**Percent**	**Count**	**Percent**	**Count**	**Percent**
Single Family, Detached	3,446	39.5	179,154	66.7	1,745,022	50.0
Single Family, Attached	941	10.8	27,293	10.2	259,184	7.4
2 Units	1,159	13.3	7,056	2.6	239,727	6.9
3 or 4 Units	729	8.4	8,495	3.2	274,341	7.9
5 to 9 Units	714	8.2	9,693	3.6	270,594	7.8
10 to 19 Units	834	9.6	12,074	4.5	155,969	4.5
20 or More Units	888	10.2	20,154	7.5	513,327	14.7
Mobile Home/Other*	10	0.1	4,589	1.7	29,598	0.8

Source: 2017-2021 American Community Survey five-year estimates.   Universe: Housing units
*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	**Percent**	**Count**	**Percent**	**Count**	**Percent**
0 or 1 Bedroom	1,410	16.2	23,819	8.9	566,228	16.2
2 Bedrooms	2,953	33.9	63,626	23.7	973,190	27.9
3 Bedrooms	2,865	32.9	91,059	33.9	1,156,700	33.2
4 Bedrooms	1,372	15.7	70,350	26.2	612,171	17.6
5 or More Bedrooms	121	1.4	19,654	7.3	179,473	5.1
Median Number of Rooms*	5.0		6.3		6.0	

Source: 2017-2021 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, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	**Percent**	**Count**	**Percent**	**Count**	**Percent**
Built 2000 or Later	1,128	12.9	48,510	18.1	509,505	14.6
Built 1970 to 1999	3,591	41.2	133,264	49.6	1,189,334	34.1
Built 1940 to 1969	2,443	28.0	62,896	23.4	1,048,502	30.1
Built Before 1940	1,559	17.9	23,838	8.9	740,421	21.2
Median Year Built	1973		1981		1969	

Source: 2017-2021 American Community Survey five-year estimates.   Universe: Housing units

Transportation

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

Vehicles Available per Household, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	956	12.4	12,524	5.0	405,467	12.6
1 Vehicle Available	3,189	41.2	70,262	27.8	1,152,274	35.8
2 Vehicles Available	2,550	33.0	110,695	43.8	1,119,802	34.8
3 or More Vehicles Available	1,040	13.4	59,250	23.4	543,208	16.9

Source: 2017-2021 American Community Survey five-year estimates.   Universe: Occupied housing units

Mode of Travel to Work, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	3,341	19.0	45,081	12.6	486,188	11.5
Drive Alone	7,613	43.4	258,310	72.1	2,743,345	64.9
Carpool	1,675	9.5	29,443	8.2	321,231	7.6
Transit	311	1.8	13,453	3.8	465,784	11.0
Walk or Bike	4,250	24.2	8,012	2.2	151,257	3.6
Other	368	2.1	4,026	1.1	62,008	1.5
TOTAL COMMUTERS	14,217	81.0	313,244	87.4	3,743,625	88.5
Mean Commute Time (Minutes)	16.8		29.7		31.7	

Source: 2017-2021 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

	North Chicago	Lake County	CMAP Region
Average Vehicle Miles Traveled per Year	15,682	19,459	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.

Transit Availability of Resident and Job Locations*, 2017

	North Chicago	Lake County	CMAP Region
High Transit Availability	76.4%	13.1%	53.9%
Moderate Transit Availability	10.3%	34.9%	20.6%
Low Transit Availability	13.3%	51.9%	25.5%

Source: Chicago Metropolitan Agency for Planning analysis of the 2017 Transit Availability Index.
*The CMAP Transit Availability Index is based on four factors: frequency of transit service, proximity to transit stops, activities reachable without a transfer, and pedestrian friendliness. This table reports the share of residents plus jobs whose home and workplace locations, respectively, are within each Transit Availability Index category.

Community Data Snapshot | North Chicago

Employment

The employment tables include general workforce characteristics for North Chicago.

Employment Status, 2017-2021

	North Chicago		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	19,364	76.2	386,409	68.4	4,614,158	67.3
Employed[†]*	10,227	52.8	355,739	92.1	4,306,443	93.3
Unemployed*	1,014	5.2	20,605	5.3	295,199	6.4
Not in Labor Force	6,051	23.8	178,248	31.6	2,237,246	32.7

Source: 2017-2021 American Community Survey five-year estimates.
[†]Does not include employed population in the Armed Forces.

Universe: Population 16 years and older
*Universe: In labor force

Private Sector Employment*, 2022

	North Chicago		Lake County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	19,129	N/A	279,856	N/A	3,497,215	N/A
Job Change, 2012-22	2,350	14.0	7,020	2.6	235,962	7.2
Job Change, 2002-22	-1,471	-7.1	8,823	3.3	138,855	4.1
Private Sector Jobs per Household*	2.47		1.11		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2022).
*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 2017-2021 American Community Survey five-year estimates.

Employment of North Chicago Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	1,225	13.9
2. Retail Trade	1,085	12.3
3. Administration	1,081	12.3
4. Manufacturing	952	10.8
5. Accommodation and Food Service	804	9.1
TOP EMPLOYMENT LOCATIONS		
1. Chicago	1,641	18.6
2. Waukegan	753	8.5
3. North Chicago	345	3.9
4. Gurnee	298	3.4
5. Libertyville	186	2.1

Employment in North Chicago*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Education	1,251	25.4
2. Wholesale Trade	851	17.3
3. Manufacturing	778	15.8
4. Administration	629	12.8
5. Accommodation and Food Service	310	6.3
TOP RESIDENCE LOCATIONS		
1. Waukegan	699	14.2
2. Chicago	366	7.4
3. North Chicago	345	7.0
4. Zion	243	4.9
5. Gurnee	175	3.6

Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics program (2019).
*Excludes residents working outside of, and workers living outside of, the seven-county CMAP region.

Community Data Snapshot | North Chicago

Chicago Metropolitan
Agency for Planning

Land Use

The land use tables include general land use composition, park access, and walkability for North Chicago.

General Land Use, 2018

	Acres	Percent
Single-Family Residential	509.7	9.9
Multi-Family Residential	173.6	3.4
Commercial	130.9	2.6
Industrial	469.0	9.2
Institutional	1,857.4	36.2
Mixed Use	3.1	0.1
Transportation and Other	980.9	19.1
Agricultural	0.0	0.0
Open Space	496.5	9.7
Vacant	503.6	9.8
TOTAL	5,124.6	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 Land Use Inventory.

Park Access, 2015

	North Chicago	Lake County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	3.45	9.49	5.78

Source: Chicago Metropolitan Agency for Planning analysis of the 2015 Park Access Layer.
*Neighborhood parks (smaller than 35 acres) are considered accessible for residents living within 0.5 miles; community parks (35 acres or larger) are considered accessible for residents living within 1 mile.

Walkability of Resident and Job Locations*, 2018

	North Chicago	Lake County	CMAP Region
High Walkability	20.1%	5.1%	44.7%
Moderate Walkability	33.5%	28.1%	24.8%
Low Walkability	46.4%	66.8%	30.5%

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 Walkability Layer.
*The CMAP Walkability Layer is based on several factors: the presence/absence of sidewalks; the number of amenities within walking distance; population/employment density; bicycle/pedestrian crashes and fatalities; and physical characteristics (e.g., tree cover, block length). This table reports the share of residents plus jobs whose home and workplace locations, respectively, are within each Walkability Layer category.

Chicago Metropolitan
Agency for Planning

Tax Base

The tax base tables include retail sales and equalized assessed values for North Chicago.

General Merchandise Retail Sales, 2022

	North Chicago	Lake County	CMAP Region
General Merchandise	$-31,506,729	$13,737,052,234	$137,918,287,566
Total Retail Sales	$158,809,475	$16,333,189,023	$168,382,810,939
Total Sales per Capita*	$5,187	$22,860	$19,647

Source: Illinois Department of Revenue, 2022.
*Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.

Equalized Assessed Value, 2021

Residential	$107,728,639
Commercial	$57,909,694
Industrial	$52,602,539
Railroad	$1,619,925
Farm	$0
Mineral	$0
TOTAL	$219,860,797

Sources: Illinois Department of Revenue, 2021.

Community Data Snapshot | North Chicago | Time Series

Change Over Time

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
White (Non-Hispanic)	39.1	34.2	29.7
Hispanic or Latino (of Any Race)	18.2	28.9	35.4
Black (Non-Hispanic)	35.8	28.5	24.8
Asian (Non-Hispanic)	3.5	4.0	5.7
Other/Multiple Races (Non-Hispanic)	3.4	4.4	4.5

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.   Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
19 and Under	40.2	35.8	33.0
20 to 34	35.6	38.4	40.8
35 to 49	13.6	12.0	11.1
50 to 64	6.0	8.9	8.8
65 and Over	4.6	4.9	6.3
Median Age	22.0	24.0	23.7

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.   Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Less than High School Diploma	23.7	23.8	18.3
High School Diploma or Equivalent	27.5	25.5	29.7
Some College, No Degree	28.5	28.1	22.2
Associate's Degree	5.5	5.4	6.6
Bachelor's Degree	9.3	12.5	14.5
Graduate or Professional Degree	5.5	4.7	8.8

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.   Universe: Population 25 years and older
*Highest degree or level of school completed by an individual.

Community Data Snapshot | North Chicago | Time Series

Nativity, Over Time

	2007-2011	2017-2021
	Percent	Percent
Native	80.9	83.4
Foreign Born	19.1	16.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.   Universe: Total population

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

	2007-2011	2017-2021
	Percent	Percent
English Only	69.0	67.5
Spanish	24.9	26.4
Slavic Languages	0.8	0.3
Chinese	0.9	1.1
Tagalog	1.8	1.2
Arabic	0.2	0.3
Korean	0.2	0.1
Other Asian Languages	1.0	1.0
Other Indo-European Languages	0.9	1.8
Other/Unspecified Languages	0.3	0.3
TOTAL NON-ENGLISH	31.0	32.5
Speak English Less than "Very Well"*	15.5	11.4

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
1-Person Household	21.9	32.6
2-Person Household	25.4	27.4
3-Person Household	19.7	11.8
4-or-More-Person Household	32.9	28.2

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates. Universe: Occupied housing units

Household Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Family	69.7	57.2
Single Parent with Child	16.1	11.4
Non-Family	30.3	42.8

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates. Universe: Occupied housing units

Household Income, Over Time

	2007-2011 (2021 Dollars)	2017-2021 (2021 Dollars)
Median Income	$52,401	$47,884

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates. Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2007-2011 Percent	2017-2021 Percent
Occupied Housing Units	91.5	85.5	88.7
Owner-Occupied*	36.3	40.3	33.4
Renter-Occupied*	63.7	59.7	66.6
Vacant Housing Units	8.5	14.5	11.3

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates. Universe: Housing units
*Universe: Occupied housing units

Chicago Metropolitan
Agency for Planning

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

	2007-2011	2017-2021
	Percent	Percent
Less than $20,000	19.3	17.2
Less than 20 Percent	0.2	0.3
20 to 29 Percent	1.5	0.5
30 Percent or More	17.6	16.3
$20,000 to $49,999	35.0	31.2
Less than 20 Percent	3.7	4.6
20 to 29 Percent	6.7	3.8
30 Percent or More	24.6	22.7
$50,000 to $74,999	22.9	18.4
Less than 20 Percent	6.0	6.5
20 to 29 Percent	10.2	6.8
30 Percent or More	6.8	5.1
$75,000 or More	19.6	33.2
Less than 20 Percent	11.8	22.7
20 to 29 Percent	4.8	9.0
30 Percent or More	3.0	1.6

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.   Universe: Occupied housing units

*Excludes households with zero/negative income, and renting households paying no cash rent.

Community Data Snapshot | North Chicago | Time Series

Housing Type, Over Time

	2007-2011 Percent	2017-2021 Percent
Single Family, Detached	39.9	39.5
Single Family, Attached	17.4	10.8
2 Units	11.6	13.3
3 or 4 Units	10.5	8.4
5 or More Units	19.9	27.9
Mobile Home/Other*	0.7	0.1

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.   Universe: Housing units
*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, Over Time

	2007-2011 Percent	2017-2021 Percent
0 or 1 Bedroom	15.1	16.2
2 Bedrooms	37.6	33.9
3 Bedrooms	30.3	32.9
4 Bedrooms	14.3	15.7
5 or More Bedrooms	2.7	1.4
Median Number of Rooms*	5.1	5.0

Source: 2007-2011 and 2017-2021 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, Over Time

	2007-2011 Percent	2017-2021 Percent
Built 2000 or Later	12.7	12.9
Built 1970 to 1999	36.6	41.2
Built 1940 to 1969	33.7	28.0
Built Before 1940	16.9	17.9
Median Year Built	1970	1973

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.   Universe: Housing units

Community Data Snapshot | North Chicago | Time Series

Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	8.2	12.4
1 Vehicle Available	37.1	41.2
2 Vehicles Available	40.3	33.0
3 or More Vehicles Available	14.4	13.4

Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.   Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2007-2011 Percent	2017-2021 Percent
Work at Home*	18.0	19.0
Drive Alone	37.6	43.4
Carpool	10.3	9.5
Transit	2.4	1.8
Walk or Bike	30.8	24.2
Other	0.8	2.1
TOTAL COMMUTERS	82.0	81.0
Mean Commute Time (Minutes)	17.5	16.8

Source: 2007-2011 and 2017-2021 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

	2007-2011 Percent	2017-2021 Percent
In Labor Force	78.0	76.2
Employed[†]*	42.8	52.8
Unemployed*	7.0	5.2
Not in Labor Force	22.0	23.8

Source: 2007-2011 and 2017-2021 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 North Chicago*

Primary Water Source: Lake Michigan**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	20.70	15.28	-26.2
Residential Sector	4.87	3.26	-33.1
Non-Residential Sector	15.84	12.02	-24.1

Source: Analysis of Illinois Water Inventory Program water withdrawal data (2003-2013).
*Only available for municipalities with community water suppliers providing service to the majority of the community.
**The primary water source of a community is based on the source of the majority of withdrawals from all wells and intakes within the community, including community water suppliers and industrial and commercial businesses. The majority of withdrawals is calculated as an average from yearly data, given year to year fluctuations.
***Millions of gallons per day.
****Total includes all community water suppliers and industrial and commercial wells/intakes within a municipality; private residential wells are not included. Residential sector includes withdrawals identified as residential by community water suppliers. Non-residential sector includes withdrawals identified as non-residential by the community water suppliers and withdrawals from industrial and commercial wells/intakes.

Daily Residential Water Demand per Capita

	North Chicago			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD)**	144.9	107.1	-26.1	104.2	87.5	-16.0

Source: Analysis of Illinois Water Inventory Program water withdrawal data (2003-2013).
*Residential sector includes withdrawals identified as residential by community water suppliers. 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.
**Gallons of water per capita per day (estimated unit use). Population values used in sector totals come from the U.S. Census.

Residential Water and Wastewater Price Trends*

MONTHLY COST PER 5,000 GALLONS**	2014 (2021 Dollars)	2020 (2021 Dollars)	Percent Change	Annualized Percent Change
Drinking Water	$34.81	$37.61	8.0	1.3
Sewer	$10.74	$14.41	34.2	5.0
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.

Chicago Metropolitan
Agency for Planning

Water Loss*

Reporting utility: North Chicago

	2017
Nonrevenue Water (Millions of Gallons per Day)	0.31
Annual Cost of Nonrevenue Water	$425,272
Percent of Nonrevenue Water to Water Supplied*	11.1

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

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

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

***The threshold for permit compliance is less than 12% of water supplied in Water Year 2015, decreasing to no more than 10% by Water Year 2019 and all years thereafter. Permittees that exceed the threshold are required to submit a water system improvement plan.

ON TO 2050 Indicators

ON TO 2050 is the region's long-range comprehensive plan, adopted by CMAP in 2018 and updated in 2022. The plan includes a set of indicators for quantifying its goals and measuring implementation progress. While many of these indicators can only be measured at a regional level, several can also be tracked at a local level. These have been laid out in the table below, with comparisons to the region's current measure as well as the targets that the plan is aiming to reach by 2050. Visit cmap.illinois.gov/2050/indicators to learn more.

Plan Chapter	Indicator	North Chicago Current	CMAP Region Current	CMAP Region 2050 Target	Source
Community	**Population located in highly walkable areas**	25.8%	46.1%	53.6%	CMAP, 2018
	Jobs located in highly walkable areas	5.4%	41.9%	46.0%	CMAP, 2018
Prosperity	**Population aged 25+ with an associate's degree or higher**	29.8%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	79.5%	81.2%	83.4%	ACS, 2017-2021
Environment	**Population with park access of 4+ acres per 1,000 residents**	27.1%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	7.8%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.38	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	107.1	87.5	65.2	ISWS IWIP, 2013
Governance	**State revenue disbursement per capita**	$330.49	$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	**Population with at least moderately high transit availability**	72.9%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	80.6%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	54.5%	33.7%	37.3%	ACS, 2017-2021

*Median value of CMAP region's 284 municipalities.
**ON TO 2050 does not have a target for state revenue disbursement per capita in dollars, but rather for the share of municipalities receiving at least 80% of the regional median. The dollar figures are presented as context for the next row.