

# 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 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.



## **Population and Households**

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

#### **General Population Characteristics, 2020**

	Chicago	Cook County	CMAP Region
Total Population	2,746,388	5,275,541	8,577,735
Total Households	1,142,725	2,086,940	3,266,741
Average Household Size	2.4	2.5	2.6
Percent Population Change, 2010-20	1.9	1.6	1.7
Percent Population Change, 2000-20	-5.2	-1.9	5.3

Source: 2000, 2010 and 2020 Census.

#### Race and Ethnicity, 2017-2021

	Chicago		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	907,499	33.1	2,192,123	41.6	4,289,683	50.1
Hispanic or Latino (of Any Race)	787,795	28.7	1,346,949	25.6	2,005,239	23.4
Black (Non-Hispanic)	788,673	28.8	1,192,435	22.6	1,402,691	16.4
Asian (Non-Hispanic)	185,202	6.8	392,743	7.5	636,825	7.4
Other/Multiple Races (Non-Hispanic)	72,950	2.7	141,148	2.7	236,095	2.8

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

Universe: Total population

#### Age Cohorts, 2017-2021

	Cl	Chicago		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Under 5	163,123	5.9	312,408	5.9	502,928	5.9	
5 to 19	461,695	16.8	964,227	18.3	1,662,052	19.4	
20 to 34	741,032	27.0	1,176,731	22.3	1,774,853	20.7	
35 to 49	556,412	20.3	1,056,786	20.1	1,724,098	20.1	
50 to 64	469,414	17.1	980,967	18.6	1,659,323	19.4	
65 to 74	208,056	7.6	455,547	8.7	746,030	8.7	
75 to 84	99,230	3.6	218,495	4.1	347,665	4.1	
85 and Over	43,157	1.6	100,237	1.9	153,584	1.8	
Median Age	35.1		37.3		37.9		

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

Universe: Total population



#### Educational Attainment\*, 2017-2021

	Chicago		Cook	Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Less than High School Diploma	263,057	13.7	439,740	12.0	630,588	10.8	
High School Diploma or Equivalent	419,545	21.9	820,019	22.4	1,303,071	22.2	
Some College, No Degree	326,785	17.0	660,520	18.1	1,090,002	18.6	
Associate's Degree	110,376	5.7	246,183	6.7	418,936	7.1	
Bachelor's Degree	462,522	24.1	869,960	23.8	1,443,539	24.6	
<b>Graduate or Professional Degree</b>	337,486	17.6	619,971	17.0	978,676	16.7	

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

Universe: Population 25 years and older

#### Nativity, 2017-2021

	Chi	Chicago		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Native	2,188,765	79.8	4,163,385	79.1	6,938,399	81.0	
Foreign Born	553,354	20.2	1,102,013	20.9	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

	Chic	ago	Cook (	Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
English Only	1,671,467	64.8	3,215,693	64.9	5,533,398	68.6	
Spanish	606,594	23.5	1,020,049	20.6	1,479,334	18.3	
Slavic Languages	75,676	2.9	212,400	4.3	289,350	3.6	
Chinese	49,631	1.9	66,455	1.3	90,587	1.1	
Tagalog	20,258	0.8	47,051	0.9	73,710	0.9	
Arabic	14,932	0.6	48,750	1.0	63,720	0.8	
Korean	8,055	0.3	26,946	0.5	37,671	0.5	
Other Asian Languages	29,153	1.1	66,005	1.3	113,684	1.4	
Other Indo-European Languages	77,526	3.0	203,120	4.1	328,784	4.1	
Other/Unspecified Languages	25,704	1.0	46,521	0.9	57,367	0.7	
TOTAL NON-ENGLISH	907,529	35.2	1,737,297	35.1	2,534,207	31.4	
Speak English Less than "Very Well"*	371,513	14.4	673,502	13.6	940,619	11.7	

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

Universe: Population 5 years and older

<sup>\*</sup>Highest degree or level of school completed by an individual.

<sup>\*</sup>For people who speak a language other than English at home, the ACS asks whether they speak English

<sup>&</sup>quot;very well," "well," "not well," or "not at all."



#### Household Size, 2017-2021

	Ch	Chicago		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
1-Person Household	425,352	38.2	684,709	33.5	948,087	29.4	
2-Person Household	328,536	29.5	613,454	30.0	993,509	30.8	
3-Person Household	150,999	13.6	302,975	14.8	503,236	15.6	
4-or-More-Person Household	207,694	18.7	443,520	21.7	775,919	24.1	

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

Universe: Occupied housing units

### Household Type, 2017-2021

	Ch	Chicago		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Family	574,825	51.7	1,207,289	59.0	2,062,968	64.1	
Single Parent with Child	97,029	8.7	171,747	8.4	257,853	8.0	
Non-Family	537,756	48.3	837,369	41.0	1,157,783	35.9	

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

Universe: Occupied housing units

#### Household Income, 2017-2021

	Cł	Chicago		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Less than \$25,000	242,342	21.8	370,516	18.1	486,172	15.1	
\$25,000 to \$49,999	204,520	18.4	368,765	18.0	532,670	16.5	
\$50,000 to \$74,999	166,043	14.9	317,344	15.5	491,960	15.3	
\$75,000 to \$99,999	129,883	11.7	252,760	12.4	407,959	12.7	
\$100,000 to \$149,999	163,331	14.7	330,041	16.1	575,992	17.9	
\$150,000 and Over	206,462	18.6	405,232	19.8	725,998	22.5	
Median Income	\$65,781		\$72,121		\$81,102		
Per Capita Income*	\$41,821		\$41,706		\$43,128		

 $Source: 2017\hbox{-}2021\ American\ Community\ Survey\ five-year\ estimates.}$ 

Universe: Occupied housing units \*Universe: Total population

#### **Household Computer and Internet Access, 2017-2021**

	Chicago		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	1,021,348	91.8	1,892,469	92.6	3,019,317	93.7
Smartphone(s) Only	112,128	10.1	179,898	8.8	240,075	7.5
No Computing Devices	91,233	8.2	152,189	7.4	201,434	6.3
Internet Access	979,268	88.0	1,828,303	89.4	2,935,545	91.1
Broadband Subscription	939,349	84.4	1,768,389	86.5	2,855,152	88.6
No Internet Access	133,313	12.0	216,355	10.6	285,206	8.9

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

Universe: Occupied housing units



#### Housing Occupancy and Tenure, 2017-2021

	Chi	Chicago		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Occupied Housing Units	1,112,581	88.8	2,044,658	90.7	3,220,751	92.3	
Owner-Occupied*	507,809	45.6	1,175,143	57.5	2,075,416	64.4	
Renter-Occupied*	604,772	54.4	869,515	42.5	1,145,335	35.6	
Vacant Housing Units	139,897	11.2	209,278	9.3	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

	Chic	ago	Cook (	County	CMAP R	egion
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	161,490	15.1	242,335	12.2	315,268	10.1
Less than 20 Percent	4,233	0.4	5,976	0.3	7,772	0.2
20 to 29 Percent	13,939	1.3	18,646	0.9	22,358	0.7
30 Percent or More	143,318	13.4	217,713	11.0	285,138	9.1
\$20,000 to \$49,999	249,790	23.3	442,444	22.3	632,790	20.2
Less than 20 Percent	26,989	2.5	49,187	2.5	69,735	2.2
20 to 29 Percent	48,867	4.6	86,091	4.3	123,043	3.9
30 Percent or More	173,934	16.2	307,166	15.5	440,012	14.0
\$50,000 to \$74,999	163,939	15.3	313,812	15.8	486,707	15.5
Less than 20 Percent	45,130	4.2	91,942	4.6	139,609	4.5
20 to 29 Percent	59,362	5.5	111,583	5.6	171,702	5.5
30 Percent or More	59,447	5.5	110,287	5.6	175,396	5.6
\$75,000 or More	496,257	46.3	981,931	49.6	1,701,200	54.2
Less than 20 Percent	328,097	30.6	657,556	33.2	1,134,826	36.2
20 to 29 Percent	126,224	11.8	240,808	12.2	422,329	13.5
30 Percent or More	41,936	3.9	83,567	4.2	144,045	4.6

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

 ${}^\star Excludes\ households\ with\ zero/negative\ income,\ and\ renting\ households\ paying\ no\ cash\ rent.$ 

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	27	34
<b>Transportation Costs</b>	16	16
TOTAL H+T COSTS	43	51

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

<sup>\*</sup>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.

<sup>\*\*&</sup>quot;Median-income family" assumes a 4-person, 2-commuter household with income equal to the regional median.

<sup>\*\*\*&</sup>quot;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 Chicago.

#### Housing Type, 2017-2021

	Cł	nicago	Cook	County	CMAPI	Region
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	326,305	26.1	907,611	40.3	1,745,022	50.0
Single Family, Attached	43,303	3.5	118,796	5.3	259,184	7.4
2 Units	176,711	14.1	215,305	9.6	239,727	6.9
3 or 4 Units	184,313	14.7	237,198	10.5	274,341	7.9
5 to 9 Units	142,818	11.4	221,214	9.8	270,594	7.8
10 to 19 Units	54,675	4.4	106,604	4.7	155,969	4.5
20 or More Units	320,992	25.6	429,026	19.0	513,327	14.7
Mobile Home/Other*	3,361	0.3	18,182	0.8	29,598	0.8

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

Universe: Housing units

#### Housing Size, 2017-2021

	Cł	nicago	Cook	County	CMAP F	Region
	Count	Percent	Count	Percent	Count	Percent
O or 1 Bedroom	333,786	26.7	458,099	20.3	566,228	16.2
2 Bedrooms	424,005	33.9	696,022	30.9	973,190	27.9
3 Bedrooms	336,226	26.8	715,259	31.7	1,156,700	33.2
4 Bedrooms	110,325	8.8	284,956	12.6	612,171	17.6
5 or More Bedrooms	48,136	3.8	99,600	4.4	179,473	5.1
Median Number of Rooms*	4.8		5.2		6.0	

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

#### Housing Age, 2017-2021

	Cł	Chicago		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Built 2000 or Later	148,271	11.8	239,893	10.6	509,505	14.6	
Built 1970 to 1999	220,148	17.6	589,387	26.1	1,189,334	34.1	
Built 1940 to 1969	378,892	30.3	783,686	34.8	1,048,502	30.1	
Built Before 1940	505,167	40.3	640,970	28.4	740,421	21.2	
Median Year Built	1951		1960		1969		

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

Universe: Housing units

<sup>\*&</sup>quot;Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

 $<sup>^{\</sup>star} \text{Includes living rooms, dining rooms, kitchens, bedrooms, etc., that are separated by built-in, floor-to-ceiling walls.}$ 

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



### **Transportation**

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

#### Vehicles Available per Household, 2017-2021

	Cł	Chicago		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
No Vehicle Available	293,840	26.4	357,375	17.5	405,467	12.6	
1 Vehicle Available	495,478	44.5	832,535	40.7	1,152,274	35.8	
2 Vehicles Available	241,868	21.7	606,249	29.7	1,119,802	34.8	
3 or More Vehicles Available	81,395	7.3	248,499	12.2	543,208	16.9	

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

Universe: Occupied housing units

#### Mode of Travel to Work, 2017-2021

	Chi	cago	Cook (	County	CMAP	Region
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	166,771	12.3	287,499	11.3	486,188	11.5
Drive Alone	641,412	47.4	1,492,291	58.5	2,743,345	64.9
Carpool	101,838	7.5	197,933	7.8	321,231	7.6
Transit	316,453	23.4	404,067	15.8	465,784	11.0
Walk or Bike	99,182	7.3	126,305	5.0	151,257	3.6
Other	27,118	2.0	42,425	1.7	62,008	1.5
TOTAL COMMUTERS	1,186,003	87.7	2,263,021	88.7	3,743,625	88.5
Mean Commute Time (Minutes)	34.4		32.7		31.7	

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

Universe: Workers 16 years and older

#### Annual Vehicle Miles Traveled per Household\*, 2021

	Chicago	Cook County	CMAP Region
Average Vehicle Miles Traveled per Year	10,316	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.

#### Transit Availability of Resident and Job Locations\*, 2017

	Chicago	Cook County	CMAP Region
High Transit Availability	99.3%	79.3%	53.9%
Moderate Transit Availability	0.5%	12.2%	20.6%
Low Transit Availability	0.2%	8.5%	25.5%

Source: Chicago Metropolitan Agency for Planning analysis of the 2017 Transit Availability Index.

<sup>\*</sup>Not included in total commuters or mean commute time.

<sup>\*</sup>Data not available for all communities in the CMAP region.

<sup>\*</sup>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.



### **Employment**

The employment tables include general workforce characteristics for Chicago.

#### **Employment Status, 2017-2021**

	Chic	Chicago		Cook County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
In Labor Force	1,509,191	67.3	2,809,310	66.2	4,614,158	67.3	
Employed <sup>†</sup> *	1,381,372	91.5	2,603,767	92.7	4,306,443	93.3	
Unemployed*	127,044	8.4	203,970	7.3	295,199	6.4	
Not in Labor Force	733,062	32.7	1,434,949	33.8	2,237,246	32.7	

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

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

#### Private Sector Employment\*, 2022

	Chicago		Cook	Cook County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent	
Private Sector Employment	1,170,372	N/A	2,192,974	N/A	3,497,215	N/A	
Job Change, 2012-22	99,145	9.3	119,416	5.8	235,962	7.2	
Job Change, 2002-22	68,545	6.2	-23,984	-1.1	138,855	4.1	
Private Sector Jobs per Household***	1.05		1.07		1.09		

Source: Illinois Department of Employment Security, Where Workers Work report (2022).

#### **Employment of Chicago Residents\*, 2019**

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	151,462	13.6
2. Professional	115,681	10.4
3. Accommodation and Food Service	102,883	9.3
4. Education	102,157	9.2
5. Administration	94,284	8.5
TOP EMPLOYMENT LOCATIONS		
1. Chicago	716,535	64.6
2. Evanston	17,335	1.6
3. Skokie	11,714	1.1
4. Schaumburg	10,869	1.0
5. Elk Grove Village	8,841	0.8

#### **Employment in Chicago\*, 2019**

TOP INDUSTRY SECTORS	Count	Percent
1. Professional	176,561	13.4
2. Health Care	167,160	12.7
3. Education	118,145	9.0
4. Finance	117,419	8.9
5. Accommodation and Food Service	113,167	8.6
TOP RESIDENCE LOCATIONS		
1. Chicago	716,535	54.6
2. Evanston	12,400	0.9
3. Oak Park	12,373	0.9
4. Skokie	11,249	0.9
5. Naperville	10,740	0.8
(0.010)		

Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics program (2019).

<sup>†</sup>Does not include employed population in the Armed Forces.

<sup>\*</sup>Figures exclude employees not covered by unemployment insurance. Data not available for all communities in the CMAP region.

<sup>\*\*</sup>Data is not available for Kendall County.

<sup>\*\*\*</sup>Based on households from 2017-2021 American Community Survey five-year estimates.

<sup>\*</sup>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, park access, and walkability for Chicago.

#### **General Land Use, 2018**

	Acres	Percent
Single-Family Residential	29,425.7	19.9
Multi-Family Residential	17,044.0	11.5
Commercial	7,137.1	4.8
Industrial	8,358.5	5.6
Institutional	8,786.6	5.9
Mixed Use	1,663.8	1.1
Transportation and Other	57,190.4	38.6
Agricultural	8.6	0.0
Open Space	10,673.4	7.2
Vacant	7,683.7	5.2
TOTAL	147,971.7	100.0

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

#### Park Access, 2015

	Chicago	Cook County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	2.42	3.57	5.78

Source: Chicago Metropolitan Agency for Planning analysis of the 2015 Park Access Layer.

#### Walkability of Resident and Job Locations\*, 2018

	Chicago	Cook County	CMAP Region
High Walkability	96.4%	67.8%	44.7%
Moderate Walkability	1.8%	19.0%	24.8%
Low Walkability	1.8%	13.3%	30.5%

Source: Chicago Metropolitan Agency for Planning analysis of the 2018 Walkability Layer.

<sup>\*</sup>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.

<sup>\*</sup>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.



#### **Tax Base**

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

#### **General Merchandise Retail Sales, 2022**

	Chicago	Cook County	CMAP Region
General Merchandise	\$30,097,586,663	\$74,353,221,785	\$137,918,287,566
Total Retail Sales	\$36,732,418,010	\$92,978,637,153	\$168,382,810,939
Total Sales per Capita*	\$13,396	\$17,658	\$19,647

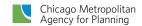
Source: Illinois Department of Revenue, 2022.

#### **Equalized Assessed Value, 2021**

Residential	\$60,829,088,329
Commercial	\$33,362,290,286
Industrial	\$2,527,712,344
Railroad	\$199,351,520
Farm	\$17,716
Mineral	\$0
TOTAL	\$96,918,460,195

Sources: Illinois Department of Revenue, 2021.

<sup>\*</sup>Per capita calculations based on population from 2017-2021 American Community Survey five-year estimates.



### **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	2007-2011	2017-2021
	Percent	Percent	Percent
White (Non-Hispanic)	31.3	32.0	33.1
Hispanic or Latino (of Any Race)	26.0	28.1	28.7
Black (Non-Hispanic)	36.4	33.0	28.8
Asian (Non-Hispanic)	4.3	5.4	6.8
Other/Multiple Races (Non-Hispanic)	2.0	1.5	2.7

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

Universe: Total population

#### Age Cohorts, Over Time

	2000	2007-2011	2017-2021
	Percent	Percent	Percent
19 and Under	29.2	26.2	22.8
20 to 34	26.7	26.9	27.0
35 to 49	21.1	20.6	20.3
50 to 64	12.8	15.9	17.1
65 and Over	10.3	10.4	12.8
Median Age	31.5	33.0	35.1

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

Universe: Total population

#### **Educational Attainment\*, Over Time**

	2000	2007-2011	2017-2021
	Percent	Percent	Percent
Less than High School Diploma	28.2	19.8	13.7
High School Diploma or Equivalent	23.0	23.7	21.9
Some College, No Degree	18.7	18.1	17.0
Associate's Degree	4.6	5.5	5.7
Bachelor's Degree	15.5	19.9	24.1
Graduate or Professional Degree	10.0	13.0	17.6

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

Universe: Population 25 years and older

 $<sup>{}^\</sup>star Highest$  degree or level of school completed by an individual.



#### **Nativity, Over Time**

	2007-2011	2017-2021
	Percent	Percent
Native	79.0	79.8
Foreign Born	21.0	20.2

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	64.5	64.8
Spanish	24.3	23.5
Slavic Languages	3.3	2.9
Chinese	1.5	1.9
Tagalog	0.8	0.8
Arabic	0.5	0.6
Korean	0.3	0.3
Other Asian Languages	0.8	1.1
Other Indo-European Languages	3.1	3.0
Other/Unspecified Languages	0.9	1.0
TOTAL NON-ENGLISH	35.5	35.2
Speak English Less than "Very Well"*	16.5	14.4

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

Universe: Population 5 years and older

<sup>\*</sup>For people who speak a language other than English at home, the ACS asks whether they speak English

<sup>&</sup>quot;very well," "well," "not well," or "not at all."



#### **Household Size, Over Time**

	2007-2011	2017-2021
	Percent	Percent
1-Person Household	35.9	38.2
2-Person Household	27.5	29.5
3-Person Household	14.4	13.6
4-or-More-Person Household	22.2	18.7

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

Universe: Occupied housing units

#### **Household Type, Over Time**

	2007-2011	2017-2021
	Percent	Percent
Family	55.8	51.7
Single Parent with Child	11.3	8.7
Non-Family	44.2	48.3

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

Universe: Occupied housing units

#### **Household Income, Over Time**

	2007-2011	2017-2021
	(2021 Dollars)	(2021 Dollars)
Median Income	\$57,065	\$65,781

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

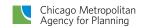
Universe: Occupied housing units

#### **Housing Occupancy and Tenure, Over Time**

	2000	2007-2011	2017-2021
	Percent	Percent	Percent
Occupied Housing Units	92.1	86.0	88.8
Owner-Occupied*	43.8	47.0	45.6
Renter-Occupied*	56.2	53.0	54.4
Vacant Housing Units	7.9	14.0	11.2

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

Universe: Housing units \*Universe: Occupied housing units



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

	2007-2011	2017-2021
	Percent	Percent
Less than \$20,000	20.5	15.1
Less than 20 Percent	0.5	0.4
20 to 29 Percent	1.6	1.3
30 Percent or More	18.4	13.4
\$20,000 to \$49,999	28.4	23.3
Less than 20 Percent	3.5	2.5
20 to 29 Percent	7.0	4.6
30 Percent or More	17.9	16.2
\$50,000 to \$74,999	16.8	15.3
Less than 20 Percent	5.7	4.2
20 to 29 Percent	5.3	5.5
30 Percent or More	5.8	5.5
\$75,000 or More	31.0	46.3
Less than 20 Percent	18.2	30.6
20 to 29 Percent	8.4	11.8
30 Percent or More	4.4	3.9

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

Universe: Occupied housing units

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



#### **Housing Type, Over Time**

	2007-2011	2017-2021	
	Percent	Percent	
Single Family, Detached	25.8	26.1	
Single Family, Attached	3.6	3.5	
2 Units	15.4	14.1	
3 or 4 Units	16.3	14.7	
5 or More Units	38.6	41.4	
Mobile Home/Other*	0.2	0.3	

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

Universe: Housing units

#### **Housing Size, Over Time**

	2007-2011	2017-2021
	Percent	Percent
O or 1 Bedroom	26.6	26.7
2 Bedrooms	34.1	33.9
3 Bedrooms	27.6	26.8
4 Bedrooms	8.1	8.8
5 or More Bedrooms	3.7	3.8
Median Number of Rooms*	4.8	4.8

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

 ${\sf Excludes\ bathrooms,\ porches,\ balconies,\ foyers,\ halls,\ and\ unfinished\ basements.}$ 

#### Housing Age, Over Time

	2007-2011	2017-2021
	Percent	Percent
Built 2000 or Later	7.7	11.8
Built 1970 to 1999	14.8	17.6
Built 1940 to 1969	32.5	30.3
Built Before 1940	45.0	40.3
Median Year Built	1945	1951

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

Universe: Housing units

 $<sup>^{*}</sup>$ "Other" includes boats, recreational vehicles (RVs), vans, etc.

Universe: Housing units

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



#### Vehicles Available per Household, Over Time

	2007-2011	2017-2021
	Percent	Percent
No Vehicle Available	26.4	26.4
1 Vehicle Available	44.3	44.5
2 Vehicles Available	22.5	21.7
3 or More Vehicles Available	6.8	7.3

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	2017-2021
	Percent	Percent
Work at Home*	4.1	12.3
Drive Alone	50.4	47.4
Carpool	9.8	7.5
Transit	26.9	23.4
Walk or Bike	7.3	7.3
Other	1.5	2.0
TOTAL COMMUTERS	95.9	87.7
Mean Commute Time (Minutes)	33.7	34.4

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

#### **Employment Status, Over Time**

	2007-2011	2017-2021
	Percent	Percent
In Labor Force	66.1	67.3
Employed <sup>†</sup> *	87.9	91.5
Unemployed*	12.0	8.4
Not in Labor Force	33.9	32.7

Source: 2007-2011 and 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

Universe: Workers 16 years and older

 $<sup>{}^{\</sup>star}\text{Not}$  included in total commuters or mean commute time.

### Community Data Snapshot | Chicago | Water Supply



### **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 Chicago\*

Primary Water Source: Lake Michigan\*\*

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	607.60	487.03	-19.8
Residential Sector	383.86	317.45	-17.3
Non-Residential Sector	223.74	169.58	-24.2

Source: Analysis of Illinois Water Inventory Program water withdrawal data (2003-2013).

#### **Daily Residential Water Demand per Capita**

		Chicago			(	CMAP Region
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	136.2	116.6	-14.4	104.2	87.5	-16.0

Source: Analysis of Illinois Water Inventory Program water withdrawal data (2003-2013).

#### 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	\$16.48	\$21.36	29.6	4.4
Sewer	\$15.16	\$21.36	40.9	5.9
Combined***	N/A	N/A	N/A	N/A

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

<sup>\*</sup>Only available for municipalities with community water suppliers providing service to the majority of the community.

<sup>\*\*</sup>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.

<sup>\*\*\*</sup>Millions of gallons per day.

<sup>\*\*\*\*</sup>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.

<sup>\*</sup>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.

<sup>\*\*</sup>Gallons of water per capita per day (estimated unit use). Population values used in sector totals come from the U.S. Census.

<sup>\*</sup>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).

<sup>\*\*</sup>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.

<sup>\*\*\*</sup>Some utilities combine drinking water and sewer prices, rather than separating them as two distinct rates.

## Community Data Snapshot | Chicago | Water Supply



#### Water Loss\*

Reporting utility: Chicago

	2017
Nonrevenue Water (Millions of Gallons per Day)**	53.61
Annual Cost of Nonrevenue Water	\$5,076,228
Percent of Nonrevenue Water to Water Supplied***	13.3

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

<sup>\*</sup>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.

<sup>\*\*</sup>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.

<sup>\*\*\*</sup>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.

## Community Data Snapshot | Chicago | ON TO 2050



#### **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.

		Chicago Current	CMAP Region		
			Current	2050 Target	Source
Plan Chapter	Indicator				
Community	Population located in highly walkable areas	97.9%	46.1%	53.6%	CMAP, 2018
	Jobs located in highly walkable areas	93.5%	41.9%	46.0%	CMAP, 2018
Prosperity	Population aged 25+ with an associate's degree or higher	47.4%	48.4%	64.9%	ACS, 2017- 2021
	Workforce participation rate among population aged 20-64	79.9%	81.2%	83.4%	ACS, 2017- 2021
Environment	Population with park access of 4+ acres per 1,000 residents	17.0%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	2.4%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.09	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	116.6	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$388.92	\$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	99.5%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	98.8%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non- single occupancy vehicle modes	50.6%	33.7%	37.3%	ACS, 2017- 2021

<sup>\*</sup>Median value of CMAP region's 284 municipalities.

<sup>\*\*</sup>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.