Chicago Metropolitan
Agency for Planning

Beecher

Community Data Snapshot

Municipality Series

July 2023 Release

Chicago Metropolitan
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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.
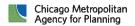
Municipalities Located in Multiple Counties
County data is presented for the CMAP county containing the largest portion of the municipality's population, as of the 2020 decennial census.

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 Beecher, 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.

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Population and Households

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

General Population Characteristics, 2020

	Beecher	Will County	CMAP Region
Total Population	4,713	696,355	8,577,735
Total Households	1,699	240,009	3,266,741
Average Household Size	2.7	2.9	2.6
Percent Population Change, 2010-20	8.1	2.8	1.7
Percent Population Change, 2000-20	131.8	38.6	5.3

Source: 2000, 2010 and 2020 Census.

Race and Ethnicity, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	3,882	85.0	432,036	62.0	4,289,683	50.1
Hispanic or Latino (of Any Race)	596	13.0	126,302	18.1	2,005,239	23.4
Black (Non-Hispanic)	19	0.4	78,222	11.2	1,402,691	16.4
Asian (Non-Hispanic)	11	0.2	39,220	5.6	636,825	7.4
Other/Multiple Races (Non-Hispanic)	60	1.3	20,623	3.0	236,095	2.8

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

Age Cohorts, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	207	4.5	39,619	5.7	502,928	5.9
5 to 19	1,044	22.9	151,735	21.8	1,662,052	19.4
20 to 34	738	16.2	126,318	18.1	1,774,853	20.7
35 to 49	998	21.8	146,110	21.0	1,724,098	20.1
50 to 64	935	20.5	140,811	20.2	1,659,323	19.4
65 to 74	328	7.2	57,091	8.2	746,030	8.7
75 to 84	144	3.2	25,149	3.6	347,665	4.1
85 and Over	174	3.8	9,570	1.4	153,584	1.8
Median Age	39.7		38.3		37.9	

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

Community Data Snapshot | Beecher

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Educational Attainment*, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	202	6.7	39,246	8.5	630,588	10.8
High School Diploma or Equivalent	1,133	37.8	119,617	26.0	1,303,071	22.2
Some College, No Degree	777	25.9	99,135	21.5	1,090,002	18.6
Associate's Degree	273	9.1	39,685	8.6	418,936	7.1
Bachelor's Degree	409	13.6	103,790	22.5	1,443,539	24.6
Graduate or Professional Degree	203	6.8	59,116	12.8	978,676	16.7

Source: 2017-2021 American Community Survey five-year estimates.
*Highest degree or level of school completed by an individual.

Universe: Population 25 years and older

Nativity, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	4,535	99.3	610,361	87.6	6,938,399	81.0
Foreign Born	33	0.7	86,042	12.4	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

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	4,030	92.4	521,895	79.5	5,533,398	68.6
Spanish	191	4.4	81,806	12.5	1,479,334	18.3
Slavic Languages	70	1.6	11,211	1.7	289,350	3.6
Chinese	39	0.9	2,953	0.4	90,587	1.1
Tagalog	0	0.0	4,948	0.8	73,710	0.9
Arabic	0	0.0	4,406	0.7	63,720	0.8
Korean	0	0.0	954	0.1	37,671	0.5
Other Asian Languages	0	0.0	7,866	1.2	113,684	1.4
Other Indo-European Languages	31	0.7	18,228	2.8	328,784	4.1
Other/Unspecified Languages	0	0.0	2,517	0.4	57,367	0.7
TOTAL NON-ENGLISH	331	7.6	134,889	20.5	2,534,207	31.4
Speak English Less than "Very Well"*	53	1.2	48,966	7.5	940,619	11.7

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

Universe: Population 5 years and older

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Household Size, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	545	31.7	49,153	20.7	948,087	29.4
2-Person Household	491	28.6	72,846	30.7	993,509	30.8
3-Person Household	260	15.1	43,726	18.4	503,236	15.6
4-or-More-Person Household	423	24.6	71,318	30.1	775,919	24.1

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

Household Type, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	1,133	65.9	177,382	74.8	2,062,968	64.1
Single Parent with Child	88	5.1	18,144	7.7	257,853	8.0
Non-Family	586	34.1	59,661	25.2	1,157,783	35.9

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

Household Income, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than $25,000	221	12.9	22,503	9.5	486,172	15.1
$25,000 to $49,999	201	11.7	32,927	13.9	532,670	16.5
$50,000 to $74,999	307	17.9	35,872	15.1	491,960	15.3
$75,000 to $99,999	282	16.4	32,338	13.6	407,959	12.7
$100,000 to $149,999	473	27.5	52,979	22.3	575,992	17.9
$150,000 and Over	235	13.7	60,424	25.5	725,998	22.5
Median Income	$89,543		$95,751		$81,102	
Per Capita Income*	$34,912		$40,493		$43,128	

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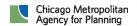*Universe: Total population

Household Computer and Internet Access, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	1,659	96.5	226,533	95.6	3,019,317	93.7
Smartphone(s) Only	132	7.7	13,910	5.9	240,075	7.5
No Computing Devices	60	3.5	10,510	4.4	201,434	6.3
Internet Access	1,433	83.4	221,647	93.5	2,935,545	91.1
Broadband Subscription	1,420	82.6	217,404	91.7	2,855,152	88.6
No Internet Access	286	16.6	15,396	6.5	285,206	8.9

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

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Housing Occupancy and Tenure, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	1,719	92.0	237,043	95.0	3,220,751	92.3
Owner-Occupied*	1,320	76.8	193,653	81.7	2,075,416	64.4
Renter-Occupied*	399	23.2	43,390	18.3	1,145,335	35.6
Vacant Housing Units	150	8.0	12,358	5.0	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

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than $20,000	168	9.9	13,868	6.0	315,268	10.1
Less than 20 Percent	0	0.0	270	0.1	7,772	0.2
20 to 29 Percent	32	1.9	760	0.3	22,358	0.7
30 Percent or More	136	8.0	12,838	5.5	285,138	9.1
$20,000 to $49,999	239	14.0	38,067	16.4	632,790	20.2
Less than 20 Percent	0	0.0	4,724	2.0	69,735	2.2
20 to 29 Percent	56	3.3	7,748	3.3	123,043	3.9
30 Percent or More	183	10.7	25,595	11.0	440,012	14.0
$50,000 to $74,999	307	18.0	35,455	15.2	486,707	15.5
Less than 20 Percent	60	3.5	10,454	4.5	139,609	4.5
20 to 29 Percent	120	7.0	11,992	5.2	171,702	5.5
30 Percent or More	127	7.5	13,009	5.6	175,396	5.6
$75,000 or More	990	58.1	145,152	62.4	1,701,200	54.2
Less than 20 Percent	775	45.5	95,473	41.1	1,134,826	36.2
20 to 29 Percent	161	9.4	37,611	16.2	422,329	13.5
30 Percent or More	54	3.2	12,068	5.2	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	36	45
Transportation Costs	25	27
TOTAL H+T COSTS	60	71

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.

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Housing Characteristics

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

Housing Type, 2017-2021

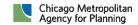|	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	1,389	74.3	186,346	74.7	1,745,022	50.0
Single Family, Attached	244	13.1	29,275	11.7	259,184	7.4
2 Units	13	0.7	5,458	2.2	239,727	6.9
3 or 4 Units	141	7.5	5,403	2.2	274,341	7.9
5 to 9 Units	12	0.6	5,080	2.0	270,594	7.8
10 to 19 Units	38	2.0	5,706	2.3	155,969	4.5
20 or More Units	32	1.7	8,849	3.5	513,327	14.7
Mobile Home/Other*	0	0.0	3,284	1.3	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

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	145	7.8	14,670	5.9	566,228	16.2
2 Bedrooms	607	32.5	47,754	19.1	973,190	27.9
3 Bedrooms	751	40.2	100,677	40.4	1,156,700	33.2
4 Bedrooms	276	14.8	71,454	28.7	612,171	17.6
5 or More Bedrooms	90	4.8	14,846	6.0	179,473	5.1
Median Number of Rooms*	5.9		6.5		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

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	659	35.3	75,429	30.2	509,505	14.6
Built 1970 to 1999	434	23.2	113,714	45.6	1,189,334	34.1
Built 1940 to 1969	587	31.4	42,554	17.1	1,048,502	30.1
Built Before 1940	189	10.1	17,704	7.1	740,421	21.2
Median Year Built	1984		1991		1969	

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

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Transportation

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

Vehicles Available per Household, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	118	6.9	8,124	3.4	405,467	12.6
1 Vehicle Available	624	36.3	58,730	24.8	1,152,274	35.8
2 Vehicles Available	578	33.6	103,125	43.5	1,119,802	34.8
3 or More Vehicles Available	399	23.2	67,064	28.3	543,208	16.9

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

Mode of Travel to Work, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	62	2.9	32,857	9.4	486,188	11.5
Drive Alone	1,727	80.1	274,185	78.4	2,743,345	64.9
Carpool	302	14.0	24,086	6.9	321,231	7.6
Transit	18	0.8	11,120	3.2	465,784	11.0
Walk or Bike	0	0.0	2,943	0.8	151,257	3.6
Other	48	2.2	4,405	1.3	62,008	1.5
TOTAL COMMUTERS	2,095	97.1	316,739	90.6	3,743,625	88.5
Mean Commute Time (Minutes)	30.7		32.5		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

	Beecher	Will County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	21,794	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

	Beecher	Will County	CMAP Region
High Transit Availability	0.0%	5.3%	53.9%
Moderate Transit Availability	0.0%	26.4%	20.6%
Low Transit Availability	100.0%	68.3%	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.

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Employment

The employment tables include general workforce characteristics for Beecher.

Employment Status, 2017-2021

	Beecher		Will County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	2,223	61.7	375,919	68.8	4,614,158	67.3
Employed†*	2,191	98.6	356,227	94.8	4,306,443	93.3
Unemployed*	32	1.4	19,454	5.2	295,199	6.4
Not in Labor Force	1,379	38.3	170,148	31.2	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

	Beecher		Will County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	219,011	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	51,672	30.9	235,962	7.2
Job Change, 2002-22	N/A	N/A	98,881	82.3	138,855	4.1
Private Sector Jobs per Household*	N/A		0.92		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 Beecher Residents*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Health Care	257	13.2
2. Manufacturing	254	13.0
3. Education	214	11.0
4. Retail Trade	184	9.4
5. Construction	147	7.5
TOP EMPLOYMENT LOCATIONS		
1. Chicago	190	9.7
2. Beecher	166	8.5
3. Chicago Heights	56	2.9
4. Crete	55	2.8
5. Joliet	50	2.6

Employment in Beecher*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Education	151	20.9
2. Health Care	124	17.1
3. Accommodation and Food Service	123	17.0
4. Retail Trade	89	12.3
5. Finance	50	6.9
TOP RESIDENCE LOCATIONS		
1. Beecher	166	22.9
2. Crete	27	3.7
3. Peotone	17	2.3
4. Chicago Heights	14	1.9
5. Steger	12	1.7

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.

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Land Use

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

General Land Use, 2018

	Acres	Percent
Single-Family Residential	486.1	26.0
Multi-Family Residential	6.3	0.3
Commercial	63.7	3.4
Industrial	17.1	0.9
Institutional	59.3	3.2
Mixed Use	1.2	0.1
Transportation and Other	296.8	15.9
Agricultural	514.3	27.5
Open Space	234.8	12.6
Vacant	189.0	10.1
TOTAL	1,868.5	100.0

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

Park Access, 2015

	Beecher	Will County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	5.33	9.23	5.78

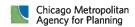Source: Chicago Metropolitan Agency for Planning analysis of the 2015 Park Access Layer.
*Neighborhood parks (smaller than 35 acres) are considered accessible for residents living within 0.5 miles; community parks (35 acres or larger) are considered accessible for residents living within 1 mile.

Walkability of Resident and Job Locations*, 2018

	Beecher	Will County	CMAP Region
High Walkability	0.0%	5.9%	44.7%
Moderate Walkability	0.0%	28.6%	24.8%
Low Walkability	100.0%	65.6%	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.

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Tax Base

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

General Merchandise Retail Sales, 2022

	Beecher	Will County	CMAP Region
General Merchandise	$46,766,552	$12,232,023,838	$137,918,287,566
Total Retail Sales	$62,703,647	$14,256,241,119	$168,382,810,939
Total Sales per Capita*	$13,727	$20,471	$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	$98,326,467
Commercial	$12,985,714
Industrial	$2,681,320
Railroad	$237,809
Farm	$898,801
Mineral	$2,500
TOTAL	$115,132,611

Sources: Illinois Department of Revenue, 2021.

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)	96.9	82.4	85.0
Hispanic or Latino (of Any Race)	1.8	8.3	13.0
Black (Non-Hispanic)	0.0	7.9	0.4
Asian (Non-Hispanic)	0.4	0.9	0.2
Other/Multiple Races (Non-Hispanic)	0.9	0.5	1.3

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	25.0	32.7	27.4
20 to 34	13.5	14.4	16.2
35 to 49	25.2	25.0	21.8
50 to 64	18.1	17.6	20.5
65 and Over	18.2	10.3	14.1
Median Age	42.2	39.0	39.7

Source: 2000 Census; 2007-2011 and 2017-2021 American Community Survey five-year estimates.   Universe: Total population
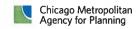
Educational Attainment*, Over Time

	2000	2007-2011	2017-2021
	Percent	Percent	Percent
Less than High School Diploma	13.3	9.9	6.7
High School Diploma or Equivalent	43.7	33.2	37.8
Some College, No Degree	23.1	24.0	25.9
Associate's Degree	3.6	9.0	9.1
Bachelor's Degree	10.7	15.8	13.6
Graduate or Professional Degree	5.7	8.1	6.8

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.

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Nativity, Over Time

	2007-2011 Percent	2017-2021 Percent
Native	94.8	99.3
Foreign Born	5.2	0.7

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

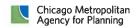## Language Spoken at Home and Ability to Speak English, Over Time

	2007-2011 Percent	2017-2021 Percent
English Only	90.2	92.4
Spanish	7.1	4.4
Slavic Languages	0.1	1.6
Chinese	0.0	0.9
Tagalog	0.0	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.0
Other Indo-European Languages	2.7	0.7
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	9.8	7.6
Speak English Less than "Very Well"*	4.3	1.2

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	2017-2021
	Percent	**Percent**
1-Person Household	14.7	31.7
2-Person Household	36.8	28.6
3-Person Household	13.9	15.1
4-or-More-Person Household	34.6	24.6

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	81.6	65.9
Single Parent with Child	14.0	5.1
Non-Family	18.4	34.1

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	$96,932	$89,543

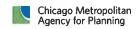Source: 2007-2011 and 2017-2021 American Community Survey five-year estimates.   Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000	2007-2011	2017-2021
	Percent	**Percent**	**Percent**
Occupied Housing Units	94.7	93.1	92.0
Owner-Occupied*	78.4	85.0	76.8
Renter-Occupied*	21.6	15.0	23.2
Vacant Housing Units	5.3	6.9	8.0

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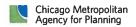*Universe: Occupied housing units

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

	2007-2011 Percent	2017-2021 Percent
Less than $20,000	8.8	9.9
Less than 20 Percent	1.8	0.0
20 to 29 Percent	0.5	1.9
30 Percent or More	6.5	8.0
$20,000 to $49,999	18.7	14.0
Less than 20 Percent	1.7	0.0
20 to 29 Percent	2.1	3.3
30 Percent or More	14.9	10.7
$50,000 to $74,999	17.9	18.0
Less than 20 Percent	6.2	3.5
20 to 29 Percent	4.5	7.0
30 Percent or More	7.2	7.5
$75,000 or More	54.2	58.1
Less than 20 Percent	24.2	45.5
20 to 29 Percent	17.6	9.4
30 Percent or More	12.3	3.2

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.

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Housing Type, Over Time

	2007-2011	2017-2021
	Percent	Percent
Single Family, Detached	78.0	74.3
Single Family, Attached	9.3	13.1
2 Units	5.5	0.7
3 or 4 Units	4.8	7.5
5 or More Units	2.3	4.4
Mobile Home/Other*	0.0	0.0

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	2017-2021
	Percent	Percent
0 or 1 Bedroom	0.4	7.8
2 Bedrooms	19.9	32.5
3 Bedrooms	55.1	40.2
4 Bedrooms	21.8	14.8
5 or More Bedrooms	2.8	4.8
Median Number of Rooms*	6.6	5.9

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	2017-2021
	Percent	Percent
Built 2000 or Later	44.4	35.3
Built 1970 to 1999	14.7	23.2
Built 1940 to 1969	23.9	31.4
Built Before 1940	16.9	10.1
Median Year Built	1992	1984

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

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Vehicles Available per Household, Over Time

	2007-2011 Percent	2017-2021 Percent
No Vehicle Available	2.6	6.9
1 Vehicle Available	20.7	36.3
2 Vehicles Available	58.6	33.6
3 or More Vehicles Available	18.2	23.2

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

Mode of Travel to Work, Over Time

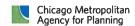|	2007-2011 Percent	2017-2021 Percent
Work at Home*	2.0	2.9
Drive Alone	86.9	80.1
Carpool	7.8	14.0
Transit	2.0	0.8
Walk or Bike	0.0	0.0
Other	1.3	2.2
TOTAL COMMUTERS	98.0	97.1
Mean Commute Time (Minutes)	35.2	30.7

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	72.6	61.7
Employed[†]*	90.9	98.6
Unemployed*	9.1	1.4
Not in Labor Force	27.4	38.3

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 Beecher*

Primary Water Source: Shallow Groundwater**

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals**	0.30	0.47	59.7
Residential Sector	0.28	0.44	60.4
Non-Residential Sector	0.02	0.03	49.5

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

	Beecher			CMAP Region		
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD)**	91.9	99.4	8.1	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.
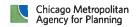
**Gallons of water per capita per day (estimated unit use). Population values used in sector totals come from the U.S. Census.

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	$27.61	$32.46	17.5	2.7
Sewer	$25.75	$27.22	5.7	0.9
Combined*	N/A	N/A	N/A	N/A

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

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

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

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

Water Loss*

Reporting utility: N/A

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

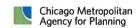Source: Illinois Department of Natural Resources, Lake Michigan Allocation Program, 2017.

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

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

***The threshold for permit compliance is 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.

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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.

| | | Beecher | CMAP Region | | |
| | | Current | Current | 2050 Target | Source |
Plan Chapter	Indicator				
Community	Population located in highly walkable areas	0.0%	46.1%	53.6%	CMAP, 2018
	Jobs located in highly walkable areas	0.0%	41.9%	46.0%	CMAP, 2018
Prosperity	Population aged 25+ with an associate's degree or higher	29.5%	48.4%	64.9%	ACS, 2017-2021
	Workforce participation rate among population aged 20-64	76.9%	81.2%	83.4%	ACS, 2017-2021
Environment	Population with park access of 4+ acres per 1,000 residents	61.6%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	20.7%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.31	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	99.4	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	$323.54	$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	0.0%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	0.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non-single occupancy vehicle modes	17.7%	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.