

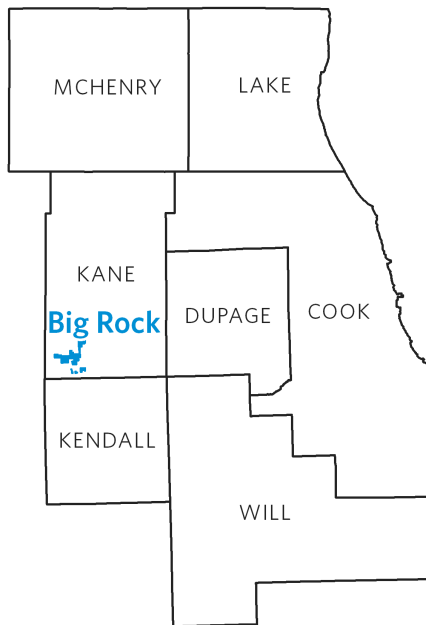


Big Rock

Community Data Snapshot

Municipality Series

August 2024 Release



About the Community Data Snapshots

The Community Data Snapshots is a series of data profiles for every county, municipality, and Chicago Community Area (CCA) within the [Chicago Metropolitan Agency for Planning \(CMAP\)](#) seven-county northeastern Illinois region. The snapshots primarily feature data from the [American Community Survey \(ACS\) five-year estimates](#). All data sources are noted beneath each table.

CMAP publishes updated Community Data Snapshots annually, usually in July. The latest version can always be found on the CMAP website at cmap.illinois.gov/data/community-snapshots. Current and historical snapshot data is available in table format at the [CMAP Data Hub](#). Please direct any questions to info@cmap.illinois.gov.

To improve the Community Data Snapshots in the future, CMAP wants to hear from you! **Please take a quick survey** to describe how you use this data and what you would like to see in next year's snapshots.

User Notes

Definitions

For data derived from the ACS, the Community Data Snapshots uses terminology based on the [ACS subject definitions](#).

Margins of Error

The ACS is a sample-based data product. Exercise caution when using data from low-population communities, as the margins of error are often large compared to the estimates. For more details, please refer to the [ACS sample size and data quality methodology](#).

Regional Values

Regional values are estimated by aggregating ACS data for the seven counties that compose the CMAP region. These counties are Cook, DuPage, Kane, Kendall, Lake, McHenry, and Will.

Median Values

The Census Bureau encourages users to aggregate small levels of geographies into larger areas to estimate median values for those areas. Median values for the aggregated geographies (CCAs and the CMAP region) are estimated from the [grouped frequency distributions](#) reported in the ACS.

Municipalities Located in Multiple Counties

County data is presented for the CMAP county containing the largest portion of the municipality's population, as of the 2020 decennial census.

Municipalities That Extend Beyond the CMAP Region

Values derived from CMAP analyses are generally restricted to geographies that fall within the CMAP regional boundaries. Specifically, values in the General Land Use, Equalized Assessed Value, and Water Supply tables only represent the portion of each municipality that falls within the seven-county CMAP region. This snapshot is for Big Rock, 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 Big Rock.

General Population Characteristics, 2022

	Big Rock	Kane County	CMAP Region
Total Population	1,221	517,254	8,527,041
Total Households	426	182,319	3,250,640
Average Household Size	2.9	2.8	2.6
Percent Population Change, 2000-10	N/A	27.5	3.5
Percent Population Change, 2010-22	8.4	0.4	1.1
Percent Population Change, 2000-22	N/A	28.0	4.7

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

Race and Ethnicity, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	1,104	90.4	287,176	55.5	4,211,527	49.4
Hispanic or Latino (of Any Race)	41	3.4	168,609	32.6	2,023,572	23.7
Black (Non-Hispanic)	0	0.0	25,719	5.0	1,380,647	16.2
Asian (Non-Hispanic)	22	1.8	19,899	3.8	648,059	7.6
Other/Multiple Races (Non-Hispanic)	54	4.4	15,851	3.1	263,236	3.1

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

Universe: Total population

Age Cohorts, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	90	7.4	30,745	5.9	484,947	5.7
5 to 19	251	20.6	110,757	21.4	1,634,226	19.2
20 to 34	158	12.9	94,943	18.4	1,773,356	20.8
35 to 49	201	16.5	103,818	20.1	1,709,186	20.0
50 to 64	286	23.4	101,776	19.7	1,638,073	19.2
65 to 74	103	8.4	45,236	8.7	760,750	8.9
75 to 84	89	7.3	22,070	4.3	367,111	4.3
85 and Over	43	3.5	7,909	1.5	159,392	1.9
Median Age	43.8		38.3		38.1	

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

Universe: Total population

Educational Attainment*, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	25	2.9	46,157	13.5	618,095	10.6
High School Diploma or Equivalent	269	31.6	77,147	22.6	1,295,874	22.1
Some College, No Degree	202	23.7	68,345	20.0	1,073,120	18.3
Associate's Degree	99	11.6	26,022	7.6	420,974	7.2
Bachelor's Degree	174	20.4	79,861	23.4	1,451,809	24.8
Graduate or Professional Degree	83	9.7	44,413	13.0	997,294	17.0

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

Universe: Population 25 years and older

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

Nativity, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	1,196	98.0	430,622	83.3	6,893,195	80.8
Foreign Born	25	2.0	86,632	16.7	1,633,846	19.2

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

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	1,100	97.3	333,161	68.5	5,497,147	68.4
Spanish	3	0.3	125,840	25.9	1,487,384	18.5
Slavic Languages	3	0.3	5,857	1.2	286,442	3.6
Chinese	0	0.0	731	0.2	91,920	1.1
Tagalog	3	0.3	3,342	0.7	75,495	0.9
Arabic	0	0.0	1,219	0.3	61,840	0.8
Korean	5	0.4	652	0.1	36,659	0.5
Other Asian Languages	0	0.0	4,475	0.9	115,578	1.4
Other Indo-European Languages	17	1.5	9,896	2.0	332,322	4.1
Other/Unspecified Languages	0	0.0	1,336	0.3	57,307	0.7
TOTAL NON-ENGLISH	31	2.7	153,348	31.5	2,544,947	31.6
Speak English Less than "Very Well"*	6	0.5	54,619	11.2	943,698	11.7

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

Universe: Population 5 years and older

*For people who speak a language other than English at home, the ACS asks whether they speak English "very well," "well," "not well," or "not at all."

Population with a Disability, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Number of People with a Disability	146	12.0	46,801	9.0	854,027	10.0
One Type of Disability Only	101	8.3	25,888	5.0	455,218	5.3
Two or More Types of Disability	45	3.7	20,913	4.0	398,809	4.7

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

Universe: Total population

Disability by Type, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Hearing Difficulty	39	3.2	11,925	2.3	206,018	2.4
Vision Difficulty	40	3.3	8,824	1.7	162,914	1.9
Cognitive Difficulty	21	1.7	17,141	3.3	309,494	3.6
Ambulatory Difficulty	57	4.7	22,463	4.3	430,263	5.0
Self-Care Difficulty	19	1.6	8,668	1.7	170,477	2.0
Independent Living Difficulty[†]*	40	4.4	16,359	4.2	323,527	4.9

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

Universe: Total population

[Click here](#) to learn more about how disability is defined for this dataset.

*Universe: Total population over 18

[†]Does not include residents of nursing homes or skilled nursing facilities that provide long-term, nonacute care.

Disability by Age Cohorts, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0-17 with a Disability	19	1.6	3,806	0.7	62,109	0.7
18-64 with a Disability	48	3.9	21,969	4.2	413,884	4.9
65-74 with a Disability	18	1.5	8,900	1.7	157,796	1.9
75 and Over with a Disability	61	5.0	12,126	2.3	220,238	2.6

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

Universe: Total population

Household Size, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	47	11.0	40,321	22.1	966,470	29.7
2-Person Household	196	46.0	56,539	31.0	1,001,567	30.8
3-Person Household	65	15.3	29,976	16.4	504,680	15.5
4-or-More-Person Household	118	27.7	55,483	30.4	777,923	23.9

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

Universe: Occupied housing units

Household Type, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	357	83.8	132,133	72.5	2,069,033	63.7
Single Parent with Child	11	2.6	15,969	8.8	257,105	7.9
Non-Family	69	16.2	50,186	27.5	1,181,607	36.3

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

Universe: Occupied housing units

Household Income, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	25	5.9	17,607	9.7	453,945	14.0
\$25,000 to \$49,999	23	5.4	25,396	13.9	496,759	15.3
\$50,000 to \$74,999	45	10.6	27,489	15.1	466,365	14.3
\$75,000 to \$99,999	66	15.5	23,509	12.9	407,838	12.5
\$100,000 to \$149,999	125	29.3	39,117	21.5	591,558	18.2
\$150,000 and Over	142	33.3	49,201	27.0	834,175	25.7
Median Income	\$122,000		\$96,400		\$87,766	
Per Capita Income*	\$48,936		\$44,523		\$47,125	

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

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	401	94.1	174,881	95.9	3,073,119	94.5
Smartphone(s) Only	3	0.7	12,033	6.6	250,637	7.7
No Computing Devices	25	5.9	7,438	4.1	177,521	5.5
Internet Access	391	91.8	170,032	93.3	2,998,571	92.2
Broadband Subscription	386	90.6	166,569	91.4	2,915,974	89.7
No Internet Access	35	8.2	12,287	6.7	252,069	7.8

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

Universe: Occupied housing units

Housing Occupancy and Tenure, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	426	95.9	182,319	96.5	3,250,640	92.8
Owner-Occupied*	397	93.2	137,062	75.2	2,097,657	64.5
Renter-Occupied*	29	6.8	45,257	24.8	1,152,983	35.5
Vacant Housing Units	18	4.1	6,535	3.5	250,388	7.2

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

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	22	5.3	11,432	6.4	291,062	9.2
Less than 20 Percent	0	0.0	340	0.2	6,388	0.2
20 to 29 Percent	0	0.0	663	0.4	18,975	0.6
30 Percent or More	22	5.3	10,429	5.8	265,699	8.4
\$20,000 to \$49,999	23	5.5	29,376	16.4	589,442	18.6
Less than 20 Percent	0	0.0	3,295	1.8	58,595	1.9
20 to 29 Percent	9	2.2	4,981	2.8	101,424	3.2
30 Percent or More	14	3.4	21,100	11.7	429,423	13.6
\$50,000 to \$74,999	43	10.3	27,327	15.2	460,764	14.6
Less than 20 Percent	6	1.4	7,179	4.0	119,205	3.8
20 to 29 Percent	16	3.8	9,039	5.0	156,453	4.9
30 Percent or More	21	5.0	11,109	6.2	185,106	5.8
\$75,000 or More	328	78.8	111,465	62.1	1,823,474	57.6
Less than 20 Percent	244	58.7	73,200	40.8	1,193,060	37.7
20 to 29 Percent	49	11.8	28,888	16.1	458,009	14.5
30 Percent or More	35	8.4	9,377	5.2	172,405	5.4

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

Universe: Occupied housing units

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

Housing & Transportation (H+T) Costs as a Percentage of Household Income*, 2015-2019

	Median-Income Family**	Moderate-Income Family***
Housing Costs	30	38
Transportation Costs	25	30
TOTAL H+T COSTS	55	67

Source: Center for Neighborhood Technology (CNT), [H+T Affordability Index](#) (2015-2019).

*The purpose of the H+T Index is to isolate the effect of location on housing and transportation costs, and is reported for different household typologies. The values above represent the percent of household income that an average household of each type spends on housing and transportation. The standard threshold of affordability is 30% for housing costs alone, and 45% for housing and transportation costs combined.

**"Median-income family" assumes a 4-person, 2-commuter household with income equal to the regional median.

***"Moderate-income family" assumes a 3-person, 1-commuter household with income equal to 80% of the regional median.

Housing Characteristics

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

Housing Type, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	435	98.0	130,207	68.9	1,743,736	49.8
Single Family, Attached	9	2.0	22,596	12.0	264,078	7.5
2 Units	0	0.0	6,351	3.4	235,558	6.7
3 or 4 Units	0	0.0	6,267	3.3	273,909	7.8
5 to 9 Units	0	0.0	6,150	3.3	271,861	7.8
10 to 19 Units	0	0.0	5,252	2.8	156,360	4.5
20 or More Units	0	0.0	10,485	5.6	525,369	15.0
Mobile Home/Other*	0	0.0	1,546	0.8	30,157	0.9

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

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	0	0.0	16,230	8.6	577,425	16.5
2 Bedrooms	71	16.0	45,990	24.4	971,590	27.8
3 Bedrooms	241	54.3	65,047	34.4	1,154,954	33.0
4 Bedrooms	129	29.1	48,902	25.9	614,790	17.6
5 or More Bedrooms	3	0.7	12,685	6.7	182,269	5.2
Median Number of Rooms*	6.9		6.3		6.0	

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

Universe: Housing units

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

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

Housing Age, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2010 or Later	6	1.4	11,963	6.3	145,701	4.2
Built 1990 to 2009	30	6.8	71,626	37.9	767,059	21.9
Built 1970 to 1989	240	54.1	41,046	21.7	814,595	23.3
Built 1940 to 1969	104	23.4	39,720	21.0	1,039,675	29.7
Built Before 1940	64	14.4	24,499	13.0	733,998	21.0
Median Year Built	1973		1984		1969	

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

Universe: Housing units

Transportation

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

Vehicles Available per Household, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	3	0.7	8,498	4.7	415,672	12.8
1 Vehicle Available	73	17.1	48,298	26.5	1,172,596	36.1
2 Vehicles Available	207	48.6	75,560	41.4	1,118,798	34.4
3 or More Vehicles Available	143	33.6	49,963	27.4	543,574	16.7

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

Universe: Occupied housing units

Mode of Travel to Work, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	101	17.1	33,573	12.7	598,134	14.1
Drive Alone	463	78.2	192,006	72.9	2,684,337	63.4
Carpool	23	3.9	25,212	9.6	324,856	7.7
Transit	5	0.8	4,623	1.8	417,505	9.9
Walk or Bike	0	0.0	3,894	1.5	146,673	3.5
Other	0	0.0	4,112	1.6	63,354	1.5
TOTAL COMMUTERS	491	82.9	229,847	87.3	3,636,725	85.9
Mean Commute Time (Minutes)	30.1		28.7		31.4	

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

Universe: Workers 16 years and older

*Not included in total commuters or mean commute time.

Annual Vehicle Miles Traveled per Household*, 2021

	Big Rock	Kane County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	20,240	15,653

Source: Chicago Metropolitan Agency for Planning analysis of 2021 Illinois Environmental Protection Agency, HERE Technologies, and U.S. Census Bureau data.

*Data not available for all communities in the CMAP region.

Employment

The employment tables include general workforce characteristics for Big Rock.

Employment Status, 2018-2022

	Big Rock		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	628	67.9	283,162	69.6	4,610,142	67.3
Employed ^{†*}	603	96.0	268,783	94.9	4,310,832	93.5
Unemployed*	25	4.0	14,237	5.0	286,166	6.2
Not in Labor Force	297	32.1	123,694	30.4	2,243,854	32.7

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

Universe: Population 16 years and older

[†]Does not include employed population in the Armed Forces.

*Universe: In labor force

Private Sector Employment*, 2023

	Big Rock		Kane County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	178,203	N/A	3,559,560	N/A
Job Change, 2013-23	N/A	N/A	11,605	7.0	245,298	7.4
Job Change, 2003-23	N/A	N/A	14,644	9.0	247,631	7.5
Private Sector Jobs per Household***	N/A		0.98		1.10	

Source: Illinois Department of Employment Security, Where Workers Work report (2023).

*Figures exclude employees not covered by unemployment insurance. Data not available for all communities in the CMAP region.

**Data is not available for Kendall County.

***Based on households from 2018-2022 American Community Survey five-year estimates.

Employment of Big Rock Residents*, 2021

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	65	12.1
2. Health Care	59	11.0
3. Retail Trade	56	10.4
4. Construction	50	9.3
5. Education	46	8.6
TOP EMPLOYMENT LOCATIONS		
1. Chicago	44	8.2
2. Aurora	40	7.5
3. Geneva	19	3.5
4. Elgin	19	3.5
5. St. Charles	19	3.5

Employment in Big Rock*, 2021

TOP INDUSTRY SECTORS	Count	Percent
1. Arts and Entertainment	725	77.0
2. Construction	79	8.4
3. Real Estate	36	3.8
4. Manufacturing	29	3.1
5. Professional	24	2.5
TOP RESIDENCE LOCATIONS		
1. Chicago	199	21.1
2. Aurora	38	4.0
3. St. Charles	20	2.1
4. Big Rock	18	1.9
5. Naperville	17	1.8

Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics program (2021).

*Excludes residents working outside of, and workers living outside of, the seven-county CMAP region.

Land Use

The land use tables include general land use composition for Big Rock.

General Land Use, 2020

	Acres	Percent
Single-Family Residential	409.5	14.8
Multi-Family Residential	0.0	0.0
Commercial	39.3	1.4
Industrial	21.1	0.8
Institutional	60.3	2.2
Mixed Use	2.0	0.1
Transportation and Other	204.7	7.4
Agricultural	1,733.5	62.7
Open Space	219.3	7.9
Vacant	74.1	2.7
TOTAL	2,763.7	100.0

Source: Chicago Metropolitan Agency for Planning analysis of the 2020 [Land Use Inventory](#).

Tax Base

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

General Merchandise Retail Sales, 2023

	Big Rock	Kane County	CMAP Region
General Merchandise	\$14,976,382	\$8,124,795,429	\$141,284,781,583
Total Retail Sales	\$15,156,093	\$10,004,546,322	\$174,866,101,053
Total Sales per Capita*	\$12,413	\$19,342	\$20,507

Source: Illinois Department of Revenue, 2023.

*Per capita calculations based on population from 2018-2022 American Community Survey five-year estimates.

Equalized Assessed Value, 2022

Residential	\$32,056,367
Commercial	\$2,465,985
Industrial	\$365,898
Railroad	\$1,290,425
Farm	\$2,644,181
Mineral	\$0
TOTAL	\$38,822,856

Source: Illinois Department of Revenue, 2022.

Change Over Time

The time series tables include comparisons of current 2018-2022 ACS estimates to historic year estimates from the 2000 Census and 2008-2012 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2008-2012 Percent	2018-2022 Percent
White (Non-Hispanic)	N/A	87.8	90.4
Hispanic or Latino (of Any Race)	N/A	8.7	3.4
Black (Non-Hispanic)	N/A	1.3	0.0
Asian (Non-Hispanic)	N/A	0.0	1.8
Other/Multiple Races (Non-Hispanic)	N/A	2.2	4.4

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

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2008-2012 Percent	2018-2022 Percent
19 and Under	N/A	24.2	27.9
20 to 34	N/A	21.2	12.9
35 to 49	N/A	17.4	16.5
50 to 64	N/A	21.2	23.4
65 and Over	N/A	16.0	19.2
Median Age	N/A	43.3	43.8

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

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2008-2012 Percent	2018-2022 Percent
Less than High School Diploma	N/A	8.1	2.9
High School Diploma or Equivalent	N/A	38.2	31.6
Some College, No Degree	N/A	24.7	23.7
Associate's Degree	N/A	8.9	11.6
Bachelor's Degree	N/A	15.6	20.4
Graduate or Professional Degree	N/A	4.5	9.7

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

Universe: Population 25 years and older

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

Nativity, Over Time

	2008-2012 Percent	2018-2022 Percent
Native	98.1	98.0
Foreign Born	1.9	2.0

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

Universe: Total population

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

	2008-2012 Percent	2018-2022 Percent
English Only	93.1	97.3
Spanish	3.9	0.3
Slavic Languages	0.0	0.3
Chinese	0.0	0.0
Tagalog	0.0	0.3
Arabic	0.0	0.0
Korean	0.0	0.4
Other Asian Languages	0.0	0.0
Other Indo-European Languages	3.0	1.5
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	6.9	2.7
Speak English Less than "Very Well"*	2.5	0.5

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

Universe: Population 5 years and older

*For people who speak a language other than English at home, the ACS asks whether they speak English "very well," "well," "not well," or "not at all."

Household Size, Over Time

	2008-2012 Percent	2018-2022 Percent
1-Person Household	22.5	11.0
2-Person Household	37.0	46.0
3-Person Household	19.0	15.3
4-or-More-Person Household	21.5	27.7

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

Universe: Occupied housing units

Household Type, Over Time

	2008-2012 Percent	2018-2022 Percent
Family	71.9	83.8
Single Parent with Child	6.6	2.6
Non-Family	28.1	16.2

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

Universe: Occupied housing units

Household Income, Over Time

	2008-2012 (2022 Dollars)	2018-2022 (2022 Dollars)
Median Income	\$81,260	\$122,000

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

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2008-2012 Percent	2018-2022 Percent
Occupied Housing Units	N/A	94.5	95.9
Owner-Occupied*	N/A	89.4	93.2
Renter-Occupied*	N/A	10.6	6.8
Vacant Housing Units	N/A	5.5	4.1

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

Universe: Housing units

*Universe: Occupied housing units

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

	2008-2012	2018-2022
	Percent	Percent
Less than \$20,000	7.6	5.3
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	7.6	5.3
\$20,000 to \$49,999	26.8	5.5
Less than 20 Percent	1.8	0.0
20 to 29 Percent	2.0	2.2
30 Percent or More	23.0	3.4
\$50,000 to \$74,999	23.5	10.3
Less than 20 Percent	7.6	1.4
20 to 29 Percent	7.1	3.8
30 Percent or More	8.9	5.0
\$75,000 or More	41.3	78.8
Less than 20 Percent	27.8	58.7
20 to 29 Percent	9.9	11.8
30 Percent or More	3.5	8.4

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

Universe: Occupied housing units

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

Housing Type, Over Time

	2008-2012	2018-2022
	Percent	Percent
Single Family, Detached	97.1	98.0
Single Family, Attached	0.0	2.0
2 Units	2.2	0.0
3 or 4 Units	0.7	0.0
5 or More Units	0.0	0.0
Mobile Home/Other*	0.0	0.0

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

Universe: Housing units

*"Other" includes boats, recreational vehicles (RVs), vans, etc.

Housing Size, Over Time

	2008-2012	2018-2022
	Percent	Percent
0 or 1 Bedroom	0.0	0.0
2 Bedrooms	7.9	16.0
3 Bedrooms	59.6	54.3
4 Bedrooms	29.2	29.1
5 or More Bedrooms	3.3	0.7
Median Number of Rooms*	7.0	6.9

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

Universe: Housing units

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

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

Vehicles Available per Household, Over Time

	2008-2012 Percent	2018-2022 Percent
No Vehicle Available	1.0	0.7
1 Vehicle Available	18.2	17.1
2 Vehicles Available	38.2	48.6
3 or More Vehicles Available	42.5	33.6

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

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2008-2012 Percent	2018-2022 Percent
Work at Home*	0.6	17.1
Drive Alone	83.8	78.2
Carpool	10.7	3.9
Transit	0.6	0.8
Walk or Bike	2.4	0.0
Other	1.9	0.0
TOTAL COMMUTERS	99.4	82.9
Mean Commute Time (Minutes)	28.1	30.1

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

Universe: Workers 16 years and older

*Not included in total commuters or mean commute time.

Employment Status, Over Time

	2008-2012 Percent	2018-2022 Percent
In Labor Force	71.1	67.9
Employed ^{†*}	93.5	96.0
Unemployed*	6.5	4.0
Not in Labor Force	28.9	32.1

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

Universe: Population 16 years and older

[†]Does not include employed population in the Armed Forces.

*Universe: In labor force

Water Supply

CMAQ 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. CMAQ’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 Big Rock*

Water Source(s): N/A**

	2008 MGD***	2018 MGD***	Percent Change
Total Water Withdrawals	N/A	N/A	N/A

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

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

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

***Millions of gallons per day.

Daily Water Demand per Capita

	Big Rock			CMAQ Region		
	2008	2018	Percent Change	2008	2018	Percent Change
Gallons per Capita per Day*	N/A	N/A	N/A	142.8	116.8	-18.2

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

*Gallons of water per capita per day (GPCD) is calculated by dividing the water usage by the population (and then again by 365). Population values come from the U.S. Census. The prevalence of private residential wells or community water suppliers that provide water outside of the municipal boundary could lead to artificially lower or higher GPCD values respectively.

Residential Water and Wastewater Price Trends*

MONTHLY COST PER 5,000 GALLONS**	2016	2022	Percent Change	Annualized Percent Change
	(2023 Dollars)	(2023 Dollars)		
Drinking Water	N/A	N/A	N/A	N/A
Sewer	N/A	N/A	N/A	N/A
Combined***	N/A	N/A	N/A	N/A

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

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

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

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

Water Loss*

Reporting utility: N/A

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

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

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

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

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