

CMAP
Community Data Snapshot | Big Rock

GENERAL POPULATION CHARACTERISTICS, 2016

	Community	Kane County**	CMAP Region
Total Population	1,139	526,615	8,501,507
Total Households	413	173,718	3,081,930
Average Household Size	2.8	3.0	2.7
% Population Change, 2000-10	N/A	27.5	3.5
% Population Change, 2010-16	1.2	2.2	0.8
% Population Change, 2000-16	N/A	30.3	4.4

Source: 2000 and 2010 Census, 2016 American Community Survey five-year estimates.

**For municipalities located in more than one county, data provided is for the county containing the largest portion of the municipality.



RACE AND ETHNICITY, 2016

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White non-Hispanic	1,096	96.2	305,349	58.0	4,414,726	51.9
Hispanic or Latino	16	1.4	165,114	31.4	1,914,044	22.5
Black non-Hispanic	20	1.8	28,207	5.4	1,436,860	16.9
Asian non-Hispanic	0	0.0	19,559	3.7	572,098	6.7
All other categories	7	0.6	8,386	1.6	163,779	1.9

Source: 2016 American Community Survey, five-year estimates.

Universe: Total population.

AGE COHORTS, 2016

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
19 and under	252	22.1	156,687	29.8	2,243,626	26.4
20 to 34	185	16.2	97,639	18.5	1,812,767	21.3
35 to 49	173	15.2	111,426	21.2	1,738,296	20.4
50 to 64	304	26.7	99,048	18.8	1,632,283	19.2
65 to 74	143	12.6	36,906	7.0	613,214	7.2
75 to 84	70	6.1	17,439	3.3	316,184	3.7
85 and Older	12	1.1	7,470	1.4	145,137	1.7
Median Age*	46.3		36.2		36.7	

Source: 2016 American Community Survey five-year estimates.

Universe: Total population.

*Note that all regional medians were estimated using grouped frequency distributions.

HOUSEHOLD INCOME, 2016

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	47	11.4	25,870	14.9	601,256	19.5
\$25,000 to \$49,999	61	14.8	34,013	19.6	617,120	20.0
\$50,000 to \$74,999	91	22.0	30,412	17.5	516,512	16.8
\$75,000 to \$99,999	88	21.3	23,798	13.7	392,099	12.7
\$100,000 to \$149,999	86	20.8	32,271	18.6	484,440	15.7
\$150,000 and Over	40	9.7	27,354	15.7	470,503	15.3
Median Income	\$78,438		\$71,602		\$65,174	

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

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EDUCATIONAL ATTAINMENT, 2016

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Graduate	39	4.7	56,865	16.9	714,537	12.6
High School Graduate or Equivalency	256	30.5	78,152	23.2	1,322,237	23.3
Some College, No Degree	258	30.8	68,939	20.5	1,120,468	19.7
Associate's degree	76	9.1	24,832	7.4	390,333	6.9
Bachelor's Degree	155	18.5	69,910	20.7	1,300,121	22.9
Graduate or Professional Degree	54	6.4	38,271	11.4	838,350	14.7

Source: 2016 American Community Survey five-year estimates.

Universe: Population 25 and older.

HOUSING AND TENURE, 2016

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	413	97.9	173,718	94.4	3,081,930	91.2
Owner-Occupied*	388	93.9	127,075	73.2	1,959,620	63.6
Renter-Occupied*	25	6.1	46,643	26.8	1,122,310	36.4
Vacant Housing Units	9	2.1	10,357	5.6	297,034	8.8

Source: 2016 American Community Survey five-year estimates.

*Universe: Occupied housing units.

Universe: Total housing units.

HOUSING TYPE, 2016

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	414	98.1	127,621	69.3	1,692,480	50.1
Single Family, Attached	0	0.0	20,356	11.1	253,342	7.5
2 Units	4	0.9	7,364	4.0	236,321	7.0
3 or 4 Units	0	0.0	7,212	3.9	277,204	8.2
5 or more Units	0	0.0	20,311	11.0	893,514	26.4

Source: 2016 American Community Survey five-year estimates.

Universe: Total housing units excluding mobile, boat, RV, van, etc.

HOUSING SIZE, 2016

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 to 1 Bedrooms	0	0.0	15,839	8.6	545,572	16.1
2 Bedrooms	46	10.9	46,071	25.0	970,924	28.7
3 Bedrooms	220	52.1	63,653	34.6	1,126,456	33.3
4 Bedrooms	124	29.4	48,671	26.4	580,797	17.2
5+ Bedrooms	32	7.6	9,841	5.3	155,215	4.6
Median Number of Rooms*	7.2		6.2		6.0	

Source: 2016 American Community Survey five-year estimates.

*Includes all rooms.

Universe: Total housing units.

HOUSING AGE, 2016

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	12	2.8	42,487	23.1	422,506	12.5
Built 1970 to 1999	227	53.8	72,119	39.2	1,142,676	33.8
Built 1940 to 1969	103	24.4	40,199	21.8	1,049,835	31.1
Built Before 1940	80	19.0	29,270	15.9	763,947	22.6
Median Year Built	1972		1980		1967	

Source: 2016 American Community Survey five-year estimates.

Universe: Total housing units.

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HOUSING & TRANSPORTATION (H+T)* COSTS, PERCENT OF INCOME PER HOUSEHOLD

	Median-Income Family	Low-Income Single-Parent Family	Moderate-Income Retired Couple	Moderate-Income Family
Housing Costs	29.1	45.2	37.7	35.8
Transportation Costs	25.8	37.3	16.6	25.3
H + T Costs	54.9	82.5	54.2	61.1

Source: Location Affordability Index, U.S. Dept. of Transportation and U.S. Dept. of Housing and Urban Development

*The purpose of the H+T Index is to isolate the effect of location on housing and transportation costs, grouped by common demographic characteristics that form four distinct household types. The values above represent the percent of household income that an average household within each of these types in the region would spend on housing and transportation if they lived in this county. The standard threshold of affordability is equal to 30 percent for housing costs and 45 percent for housing and transportation costs combined. For more information, visit <https://www.hudexchange.info/programs/location-affordability-index/>.

EMPLOYMENT STATUS, 2016

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	605	65.1	277,674	69.3	4,530,920	67.5
Employed(1)*	566	93.6	258,412	93.1	4,137,033	91.3
Unemployed*	39	6.4	19,128	6.9	381,643	8.4
Not In Labor Force	325	34.9	123,275	30.7	2,181,954	32.5

Source: 2016 American Community Survey five-year estimates.

(1) Does not include employed population in the Armed Forces.

Universe: Population aged 16 and over.

*Universe: In Labor Force

PRIVATE SECTOR EMPLOYMENT, 2017*

	Community		Kane County		Six-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Employment	N/A	N/A	175,520	N/A	3,555,979	N/A
Job Change (2001-11)	N/A	N/A	-9,086	-5.5	-296,468	-8.5
Job Change (2011-17)	N/A	N/A	19,021	12.2	363,553	11.4
Job Change (2001-17)	N/A	N/A	9,935	6.0	67,085	1.9
Private Sector Jobs per HH	N/A		1.01		1.15	

Source: Illinois Department of Employment Security (IDES).

*Figures exclude employees not covered by unemployment insurance.

**Kendall County is not included in IDES data.

EMPLOYMENT OF COMMUNITY RESIDENTS, 2015

EMPLOYMENT IN THE COMMUNITY, 2015

<i>By Industry Sector</i>	Count	Percent	<i>By Industry Sector</i>	Count	Percent
Retail Trade	72	13.4	Arts and Entertainment	2,027	87.8
Manufacturing	68	12.7	Real Estate	89	3.9
Health Care	63	11.7	Wholesale Trade	66	2.9
Education	51	9.5	Construction	51	2.2
Administration	40	7.4	Agriculture	19	0.8
<i>By Employment Location</i>			<i>By Residence Location</i>		
Chicago	55	10.2	Chicago	566	24.5
Aurora	41	7.6	Aurora	103	4.5
St. Charles	23	4.3	Naperville	71	3.1
Naperville	18	3.4	Plano	30	1.3
Batavia	17	3.2	Palatine	30	1.3

Source: U.S. Census Bureau, Longitudinal-Employer Household Dynamics Program.

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MODE OF TRAVEL TO WORK, 2016

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	29	N/A	11,994	N/A	194,259	N/A
Drive Alone	460	89.3	203,542	84.4	2,813,343	72.6
Carpool	46	8.9	24,717	10.3	327,567	8.5
Transit	3	0.6	6,418	2.7	524,527	13.5
Walk or Bike	6	1.2	4,328	1.8	163,011	4.2
Other	0	0.0	2,071	0.9	45,348	1.2
TOTAL COMMUTERS	515	100.0	241,076	100.0	3,873,796	100.0
Mean Commute Time	N/A		29.1		N/A	

Source: 2016 American Community Survey five-year estimates.

*Not included in "total commuters."

Universe: Workers 16 years and older.

ANNUAL VEHICLE MILES TRAVELED (VMT) PER HOUSEHOLD, 2016

	Community	Kane County	CMAP Region
Average Vehicle Miles Traveled	N/A	24,121	16,723

Source: CMAP analysis of US Census Bureau, HERE, and Illinois Environmental Protection Agency data.

VEHICLES AVAILABLE, 2016

	Community		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	4	1.0	8,259	4.8	394,381	12.8
1 Vehicle Available	70	16.9	46,770	26.9	1,106,996	35.9
2 Vehicles Available	199	48.2	76,626	44.1	1,094,644	35.5
3 or More Vehicles Available	140	33.9	42,063	24.2	485,909	15.8

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

GENERAL MERCHANDISE RETAIL SALES, 2017

	Community	Kane County	CMAP Region
Total Retail Sales*	\$18,406,459	\$7,142,502,079	\$126,927,851,088
Total Sales per Capita**	\$16,160	\$13,563	\$14,930

Source: Illinois Department of Revenue, 2017.

*Does not include qualifying food, drugs, and medical appliances.

**Per capita calculations based on population from 2016 ACS 5-year estimates.

EQUALIZED ASSESSED VALUE (2017), PARK ACCESS (2013) AND WALK SCORE (2016)

Residential	\$23,185,924	Accessible Park Acreage per 1,000 Residents*	
Commercial	\$1,695,553		
Industrial	\$296,515	Community	12.3
Railroad	\$573,225	Kane County	9.3
Farm	\$2,073,000	Region	5.6
Mineral	\$0	Walk Score**	N/A
TOTAL	\$27,824,217		

Source: Illinois Department of Revenue, 2017.

CMAP calculations of 2013 Land Use Inventory,
2016 American Community Survey

*Neighborhood parks (under 35 acres) are considered accessible by residents living within 0.5 miles; community parks (35 or more acres) are considered accessible by residents living within 1 mile.

**Walk Score is a number between 0 and 100 that measures the average walkability of a municipality; walkscore.com (2016).

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GENERAL LAND USE, 2013

	Acres	Percent
Single-Family Residential	377.1	13.7
Multi-Family Residential	N/A	N/A
Commercial	34.4	1.2
Industrial	18.3	0.7
Institutional	60.3	2.2
Mixed Use	2.0	0.1
Transportation and Other	208.4	7.5
Agricultural	1,769.1	64.1
Open Space	217.0	7.9
Vacant	74.7	2.7
TOTAL	2,761.5	100.0

Source: Chicago Metropolitan Agency for Planning Parcel-Based Land Use Inventory.

HOUSEHOLD SIZE, 2016

	Community		Kane County	CMAP Region
	Count	Percent	Percent	Percent
1 Person Household	32	7.7	20.9	28.6
2 People Household	208	50.4	30.5	30.0
3 People Household	75	18.2	16.3	15.8
4 or more People Household	98	23.7	32.3	25.6
Total Households	413		173,718	3,081,930

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

HOUSEHOLD TYPE, 2016

	Community		Kane County	CMAP Region
	Count	Percent	Percent	Percent
Family	367	88.9	74.5	65.4
Single Parent with Child	29	7.0	8.8	8.7
Non-Family	46	11.1	25.5	34.6

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

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HOUSING COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME, 2016

	Community		Kane County	CMAP Region
	Count	Percent	Percent	Percent
Less than \$20,000	31	7.5	9.8	13.0
Less than 20 percent	0	0	0.3	0.4
20 to 29 percent	0	0	0.6	0.9
30 percent or more	31	7.5	8.9	11.7
\$20,000 to \$49,999	61	14.8	23.1	24.1
Less than 20 percent	10	2.4	3.1	2.8
20 to 29 percent	22	5.3	5.2	5.6
30 percent or more	29	7.0	14.9	15.7
\$50,000 to \$74,999	91	22.0	17.4	16.6
Less than 20 percent	45	10.9	5.3	5.5
20 to 29 percent	14	3.4	5.9	5.6
30 percent or more	32	7.7	6.2	5.5
\$75,000 or More	214	51.8	47.7	43.5
Less than 20 percent	129	31.2	29.5	28.0
20 to 29 percent	63	15.3	14.0	11.4
30 percent or more	22	5.3	4.2	4.0

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

NATIVITY, 2016

	Community		Kane County	CMAP Region
	Count	Percent	Percent	Percent
Native	1,062	98.9	80.5	79.7
Foreign Born	12	1.1	19.5	20.3

Source: 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH, 2016

	Community		Kane County	CMAP Region
	Count	Percent	Percent	Percent
English Only	1,032	96.1	68.2	69.0
Language Other than English	42	3.9	31.8	31.0
Speak English less than "very well"	3	0.3	13.9	12.5

Source: 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

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LANGUAGE SPOKEN AT HOME, 2016

	Community		Kane County	CMAP Region
	Count	Percent	Percent	Percent
English	1,032	96.1	68.2	69.0
Spanish	6	0.6	26.1	18.3
Slavic	9	0.8	1.0	3.5
Chinese	0	0	0.2	1.1
Tagalog	0	0.0	0.7	0.9
Arabic	0	0.0	0.3	0.7
Korean	0	0.0	0.1	0.5
Other Asian Languages	0	0.0	0.8	1.2
Other Indo-European Languages	27	2.5	2.3	4.1
Other / Unspecified Languages	0	0	0.3	0.7

Source: 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

RACE AND ETHNICITY

	2000	2010	2016
	Percent	Percent	Percent
White non-Hispanic	N/A	90.4	96.2
Hispanic or Latino	N/A	7.8	1.4
Black non-Hispanic	N/A	0.0	1.8
Asian non-Hispanic	N/A	0.0	0.0
All other categories	N/A	1.8	0.6

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Total population.

AGE COHORTS

	2000	2010	2016
	Percent	Percent	Percent
19 and under	N/A	26.3	22.1
20 to 34	N/A	17.3	16.2
35 to 49	N/A	16.8	15.2
50 to 64	N/A	29.3	26.7
65 and Older	N/A	10.4	19.8
Median Age	N/A	45.1	46.0

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Total population.

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HOUSEHOLD INCOME

	2010 (In 2016 Dollars)	2016 (In 2016 Dollars)
Median Income*	\$79,000	\$78,438

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

* Adjusted for inflation

EDUCATIONAL ATTAINMENT

	2000 Percent	2010 Percent	2016 Percent
Less than High School Graduate	N/A	7.4	4.7
High School Graduate or Equivalency	N/A	30.3	30.5
Some College, No Degree	N/A	31.1	30.8
Associate's degree	N/A	6.8	9.1
Bachelor's Degree	N/A	22.3	18.5
Graduate or Professional Degree	N/A	2.1	6.4

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Population 25 and older.

HOUSING AND TENURE

	2000 Percent	2010 Percent	2016 Percent
Occupied Housing Units	N/A	97.1	97.9
Owner-Occupied*	N/A	93.6	93.9
Renter-Occupied*	N/A	6.4	6.1
Vacant Housing Units	N/A	2.9	2.1

Source: 2000 Census, 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

*Universe: Occupied housing units.

HOUSING TYPE

	2010 Percent	2016 Percent
Single Family, Detached	98.5	98.1
Single Family, Attached	0.9	0.0
2 Units	0.0	0.9
3 or 4 Units	0.7	0.0
5 or more Units	0.0	0.0

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

Excludes mobile, boat, RV, van, etc.

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HOUSING SIZE

	2010 Percent	2016 Percent
0 to 1 Bedrooms	0.0	0.0
2 Bedrooms	11.0	10.9
3 Bedrooms	52.8	52.1
4 Bedrooms	29.6	29.4
5+ Bedrooms	6.6	7.6
Median Number of Rooms*	7.1	7.2

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

*Includes all rooms.

HOUSING AGE

	2010 Percent	2016 Percent
Built 2000 or Later	0.4	2.8
Built 1970 to 1999	50.6	53.8
Built 1940 to 1969	34.9	24.4
Built Before 1940	14.1	19.0
Median Year Built	1970	1972

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Total housing units.

EMPLOYMENT STATUS

	2010 Percent	2016 Percent
In Labor Force	69.0	65.1
Employed(1)*	96.7	93.6
Unemployed*	3.3	6.4
Not In Labor Force	31.0	34.9

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population aged 16 and over.

(1) Does not include employed population in the Armed Forces.

*Universe: In Labor Force

VEHICLES AVAILABLE

	2010 Percent	2016 Percent
No Vehicle Available	0.9	1.0
1 Vehicle Available	17.3	16.9
2 Vehicles Available	46.6	48.2
3 or More Vehicles Available	35.2	33.9

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

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MODE OF TRAVEL TO WORK

	2010 Percent	2016 Percent
<i>Work at Home*</i>	N/A	N/A
Drive Alone	88.3	89.3
Carpool	6.6	8.9
Transit	0.7	0.6
Walk or Bike	3.2	1.2
Other	1.2	0.0
TOTAL COMMUTERS	589	515
Mean Commute Time	N/A	N/A

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Workers 16 years and older.

*Not included in "total commuters."

HOUSEHOLD SIZE

	2010 Percent	2016 Percent
1 Person Household	19.1	7.7
2 People Household	48.0	50.4
3 People Household	7.0	18.2
4 or more People Household	25.9	23.7
Total Households	440	413

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

HOUSEHOLD TYPE

	2010 Percent	2016 Percent
Family	73.4	88.9
Single Parent with Child	2.3	7.0
Non-Family	26.6	11.1

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

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HOUSING COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME

	2010 Percent	2016 Percent
Less than \$20,000	2.5	7.5
Less than 20 percent	0.0	0.0
20 to 29 percent	0.7	0.0
30 percent or more	1.8	7.5
\$20,000 to \$49,999	28.9	14.8
Less than 20 percent	2.3	2.4
20 to 29 percent	2.3	5.3
30 percent or more	24.3	7.0
\$50,000 to \$74,999	18.0	22.0
Less than 20 percent	3.4	10.9
20 to 29 percent	6.4	3.4
30 percent or more	8.2	7.7
\$75,000 or More	50.7	51.8
Less than 20 percent	23.6	31.2
20 to 29 percent	23.4	15.3
30 percent or more	3.6	5.3

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

NATIVITY

	2010 Percent	2016 Percent
Native	96.1	98.9
Foreign Born	3.9	1.1

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

	2010 Percent	2016 Percent
English Only	94.9	96.1
Language Other than English	5.1	3.9
Speak English less than "very well"	3.2	0.3

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older

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LANGUAGE SPOKEN AT HOME

	2010 Percent	2016 Percent
English	94.9	96.1
Spanish	3.5	0.6
Slavic	0.0	0.8
Chinese	0.0	0.0
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	1.6	2.5
Other / Unspecified Languages	0.0	0.0

Source: 2010, 2016 American Community Survey five-year estimates.

Universe: Population 5 years and older.

For More Information

Last updated September 2018

Please direct inquiries to info@cmap.illinois. To access other Community Data Snapshots for municipalities and counties in the Chicago Metropolitan Agency for Planning's seven-county northeastern Illinois region, visit <http://www.cmap.illinois.gov/data/community-snapshots>.



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