

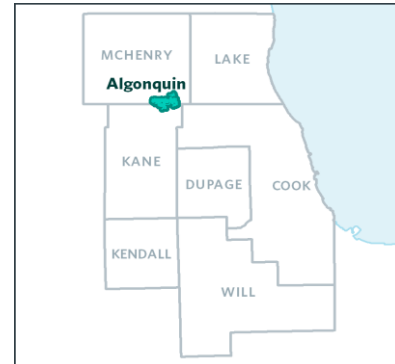
CMAP Community Data Snapshot | Algonquin

GENERAL POPULATION CHARACTERISTICS, 2016

	Community	McHenry County**	CMAP Region
Total Population	30,413	307,083	8,501,507
Total Households	10,340	110,109	3,081,930
Average Household Size	2.9	2.8	2.7
% Population Change, 2000-10	29.1	18.7	3.5
% Population Change, 2010-16	1.2	-0.5	0.8
% Population Change, 2000-16	30.7	18.1	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		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White non-Hispanic	24,904	81.9	252,800	82.3	4,414,726	51.9
Hispanic or Latino	2,201	7.2	37,727	12.3	1,914,044	22.5
Black non-Hispanic	264	0.9	3,759	1.2	1,436,860	16.9
Asian non-Hispanic	2,566	8.4	8,102	2.6	572,098	6.7
All other categories	478	1.6	4,695	1.5	163,779	1.9

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

Universe: Total population.

AGE COHORTS, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
19 and under	8,679	28.5	84,885	27.6	2,243,626	26.4
20 to 34	4,860	16.0	51,679	16.8	1,812,767	21.3
35 to 49	7,306	24.0	66,309	21.6	1,738,296	20.4
50 to 64	6,402	21.1	66,873	21.8	1,632,283	19.2
65 to 74	2,231	7.3	23,248	7.6	613,214	7.2
75 to 84	621	2.0	9,908	3.2	316,184	3.7
85 and Older	314	1.0	4,181	1.4	145,137	1.7
Median Age*	39.4		39.6		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		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	789	7.6	13,012	11.8	601,256	19.5
\$25,000 to \$49,999	1,320	12.8	19,690	17.9	617,120	20.0
\$50,000 to \$74,999	1,567	15.2	19,250	17.5	516,512	16.8
\$75,000 to \$99,999	1,492	14.4	17,623	16.0	392,099	12.7
\$100,000 to \$149,999	2,383	23.0	22,067	20.0	484,440	15.7
\$150,000 and Over	2,789	27.0	18,467	16.8	470,503	15.3
Median Income	\$100,027		\$79,836		\$65,174	

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

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EDUCATIONAL ATTAINMENT, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Graduate	964	4.9	15,060	7.4	714,537	12.6
High School Graduate or Equivalency	3,695	18.7	54,761	26.9	1,322,237	23.3
Some College, No Degree	4,318	21.8	48,604	23.8	1,120,468	19.7
Associate's degree	1,860	9.4	17,650	8.7	390,333	6.9
Bachelor's Degree	5,720	28.9	45,268	22.2	1,300,121	22.9
Graduate or Professional Degree	3,226	16.3	22,504	11.0	838,350	14.7

Source: 2016 American Community Survey five-year estimates.

Universe: Population 25 and older.

HOUSING AND TENURE, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	10,340	94.4	110,109	93.9	3,081,930	91.2
Owner-Occupied*	9,207	89.0	86,922	78.9	1,959,620	63.6
Renter-Occupied*	1,133	11.0	23,187	21.1	1,122,310	36.4
Vacant Housing Units	618	5.6	7,133	6.1	297,034	8.8

Source: 2016 American Community Survey five-year estimates.

*Universe: Occupied housing units.

Universe: Total housing units.

HOUSING TYPE, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	8,032	73.3	90,785	77.4	1,692,480	50.1
Single Family, Attached	2,114	19.3	11,363	9.7	253,342	7.5
2 Units	72	0.7	2,339	2.0	236,321	7.0
3 or 4 Units	253	2.3	3,008	2.6	277,204	8.2
5 or more Units	487	4.4	9,052	7.7	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		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 to 1 Bedrooms	380	3.5	6,859	5.9	545,572	16.1
2 Bedrooms	2,065	18.8	25,877	22.1	970,924	28.7
3 Bedrooms	3,480	31.8	46,046	39.3	1,126,456	33.3
4 Bedrooms	4,386	40.0	32,019	27.3	580,797	17.2
5+ Bedrooms	647	5.9	6,441	5.5	155,215	4.6
Median Number of Rooms*	7.2		6.6		6.0	

Source: 2016 American Community Survey five-year estimates.

*Includes all rooms.

Universe: Total housing units.

HOUSING AGE, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2000 or Later	2,909	26.5	26,471	22.6	422,506	12.5
Built 1970 to 1999	6,878	62.8	58,308	49.7	1,142,676	33.8
Built 1940 to 1969	781	7.1	22,121	18.9	1,049,835	31.1
Built Before 1940	390	3.6	10,342	8.8	763,947	22.6
Median Year Built	1993		1987		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	32.6	56.9	41.7	40.1
Transportation Costs	23.6	34.2	14.7	23.0
H + T Costs	56.1	91.1	56.4	63.1

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		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	17,546	74.3	170,616	71.1	4,530,920	67.5
Employed(1)*	16,460	93.8	159,419	93.4	4,137,033	91.3
Unemployed*	1,086	6.2	11,147	6.5	381,643	8.4
Not In Labor Force	6,071	25.7	69,417	28.9	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		McHenry County		Six-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Employment	6,790	N/A	80,857	N/A	3,555,979	N/A
Job Change (2001-11)	2,521	64.5	-281	-0.4	-296,468	-8.5
Job Change (2011-17)	360	5.6	6,012	8.0	363,553	11.4
Job Change (2001-17)	2,881	73.7	5,731	7.6	67,085	1.9
Private Sector Jobs per HH	0.66		0.73		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

By Industry Sector			By Industry Sector		
	Count	Percent		Count	Percent
Retail Trade	1,632	11.5	Retail Trade	2,608	39.0
Manufacturing	1,500	10.6	Accommodation and Food	1,147	17.2
Health Care	1,388	9.8	Health Care	629	9.4
Education	1,204	8.5	Manufacturing	366	5.5
Professional	1,153	8.2	Professional	286	4.3
By Employment Location			By Residence Location		
Chicago	1,476	10.4	Algonquin	595	8.9
Elgin	1,102	7.8	Lake in the Hills	411	6.2
Schaumburg	875	6.2	Crystal Lake	401	6.0
Algonquin	595	4.2	Chicago	359	5.4
Carpentersville	558	3.9	Carpentersville	325	4.9

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

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MODE OF TRAVEL TO WORK, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	1,003	N/A	9,142	N/A	194,259	N/A
Drive Alone	13,237	86.8	129,169	87.6	2,813,343	72.6
Carpool	1,302	8.5	11,081	7.5	327,567	8.5
Transit	592	3.9	4,290	2.9	524,527	13.5
Walk or Bike	55	0.4	1,741	1.2	163,011	4.2
Other	59	0.4	1,188	0.8	45,348	1.2
TOTAL COMMUTERS	15,245	100.0	147,469	100.0	3,873,796	100.0
Mean Commute Time	36.7		33.8		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	McHenry County	CMAP Region
Average Vehicle Miles Traveled	27,224	26,485	16,723

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

VEHICLES AVAILABLE, 2016

	Community		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	143	1.4	3,616	3.3	394,381	12.8
1 Vehicle Available	2,173	21.0	27,158	24.7	1,106,996	35.9
2 Vehicles Available	5,127	49.6	49,679	45.1	1,094,644	35.5
3 or More Vehicles Available	2,897	28.0	29,656	26.9	485,909	15.8

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

GENERAL MERCHANDISE RETAIL SALES, 2017

	Community	McHenry County	CMAP Region
Total Retail Sales*	\$769,568,679	\$4,151,133,465	\$126,927,851,088
Total Sales per Capita**	\$25,304	\$13,518	\$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	\$677,131,371	Accessible Park Acreage per 1,000 Residents*	
Commercial	\$161,982,750		
Industrial	\$10,764,196	Community	8.8
Railroad	\$289,073	McHenry County	11.2
Farm	\$86,315	Region	5.6
Mineral	\$2,112,035	Walk Score**	26.0
TOTAL	\$852,365,740		

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	3,174.6	39.9
Multi-Family Residential	14.2	0.2
Commercial	521.1	6.6
Industrial	642.4	8.1
Institutional	423.9	5.3
Mixed Use	1.7	0.0
Transportation and Other	1,349.4	17.0
Agricultural	396.3	5.0
Open Space	864.6	10.9
Vacant	565.9	7.1
TOTAL	7,954.1	100.0

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

HOUSEHOLD SIZE, 2016

	Community		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
1 Person Household	1,590	15.4	20.5	28.6
2 People Household	3,705	35.8	33.7	30.0
3 People Household	1,597	15.4	17.2	15.8
4 or more People Household	3,448	33.3	28.6	25.6
Total Households	10,340		110,109	3,081,930

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

HOUSEHOLD TYPE, 2016

	Community		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
Family	8,199	79.3	74.5	65.4
Single Parent with Child	489	4.7	7.1	8.7
Non-Family	2,141	20.7	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		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
Less than \$20,000	543	5.3	7.6	13.0
Less than 20 percent	0	0	0.2	0.4
20 to 29 percent	7	0.1	0.4	0.9
30 percent or more	536	5.2	7.0	11.7
\$20,000 to \$49,999	1,550	15.0	20.8	24.1
Less than 20 percent	141	1.4	2.6	2.8
20 to 29 percent	293	2.8	4.3	5.6
30 percent or more	1,116	10.8	13.9	15.7
\$50,000 to \$74,999	1,551	15.0	17.4	16.6
Less than 20 percent	368	3.6	5.3	5.5
20 to 29 percent	433	4.2	5.7	5.6
30 percent or more	750	7.3	6.4	5.5
\$75,000 or More	6,664	64.4	52.6	43.5
Less than 20 percent	4,068	39.3	32.6	28.0
20 to 29 percent	2,030	19.6	15.0	11.4
30 percent or more	566	5.5	5.0	4.0

Source: 2016 American Community Survey five-year estimates.

Universe: Occupied housing units.

NATIVITY, 2016

	Community		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
Native	24,882	86.4	90.2	79.7
Foreign Born	3,917	13.6	9.8	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		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
English Only	23,441	81.4	85.7	69.0
Language Other than English	5,358	18.6	14.3	31.0
Speak English less than "very well"	1,995	6.9	5.2	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		McHenry County	CMAP Region
	Count	Percent	Percent	Percent
English	23,441	81.4	85.7	69.0
Spanish	1,374	4.8	9.0	18.3
Slavic	1,172	4.1	1.6	3.5
Chinese	160	0.6	0.4	1.1
Tagalog	335	1.2	0.4	0.9
Arabic	39	0.1	0.1	0.7
Korean	107	0.4	0.2	0.5
Other Asian Languages	338	1.2	0.3	1.2
Other Indo-European Languages	1,740	6.0	2.3	4.1
Other / Unspecified Languages	93	0	0.2	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	91.6	80.1	81.9
Hispanic or Latino	4.1	8.6	7.2
Black non-Hispanic	0.8	1.5	0.9
Asian non-Hispanic	2.3	8.6	8.4
All other categories	1.1	1.2	1.6

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	34.7	31.9	28.5
20 to 34	18.2	15.2	16.0
35 to 49	29.8	27.8	24.0
50 to 64	12.0	17.4	21.1
65 and Older	5.3	7.4	10.4
Median Age	33.6	37.2	39.0

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*	\$96,507	\$100,027

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	5.0	6.1	4.9
High School Graduate or Equivalency	22.2	20.8	18.7
Some College, No Degree	26.0	20.6	21.8
Associate's degree	8.2	8.9	9.4
Bachelor's Degree	27.6	28.3	28.9
Graduate or Professional Degree	11.1	15.3	16.3

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	96.9	98.1	94.4
Owner-Occupied*	93.7	90.2	89.0
Renter-Occupied*	6.3	9.8	11.0
Vacant Housing Units	3.1	1.9	5.6

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	75.0	73.3
Single Family, Attached	18.1	19.3
2 Units	0.2	0.7
3 or 4 Units	3.0	2.3
5 or more Units	3.7	4.4

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	2.8	3.5
2 Bedrooms	17.5	18.8
3 Bedrooms	32.3	31.8
4 Bedrooms	41.8	40.0
5+ Bedrooms	5.7	5.9
Median Number of Rooms*	7.2	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	23.7	26.5
Built 1970 to 1999	66.1	62.8
Built 1940 to 1969	7.8	7.1
Built Before 1940	2.4	3.6
Median Year Built	1993	1993

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

Universe: Total housing units.

EMPLOYMENT STATUS

	2010 Percent	2016 Percent
In Labor Force	75.3	74.3
Employed(1)*	94.1	93.8
Unemployed*	5.9	6.2
Not In Labor Force	24.7	25.7

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	2.3	1.4
1 Vehicle Available	19.8	21.0
2 Vehicles Available	48.3	49.6
3 or More Vehicles Available	29.6	28.0

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	86.7	86.8
Carpool	8.7	8.5
Transit	2.4	3.9
Walk or Bike	1.2	0.4
Other	0.9	0.4
TOTAL COMMUTERS	14,329	15,245
Mean Commute Time	36.0	36.7

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	17.3	15.4
2 People Household	27.1	35.8
3 People Household	20.0	15.4
4 or more People Household	35.7	33.3
Total Households	9,891	10,340

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

Universe: Occupied housing units.

HOUSEHOLD TYPE

	2010 Percent	2016 Percent
Family	79.9	79.3
Single Parent with Child	5.2	4.7
Non-Family	20.1	20.7

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	3.4	5.3
Less than 20 percent	0.0	0.0
20 to 29 percent	0.0	0.1
30 percent or more	3.4	5.2
\$20,000 to \$49,999	14.7	15.0
Less than 20 percent	2.1	1.4
20 to 29 percent	2.7	2.8
30 percent or more	9.9	10.8
\$50,000 to \$74,999	17.5	15.0
Less than 20 percent	2.7	3.6
20 to 29 percent	3.4	4.2
30 percent or more	11.4	7.3
\$75,000 or More	63.5	64.4
Less than 20 percent	29.2	39.3
20 to 29 percent	22.9	19.6
30 percent or more	11.4	5.5

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

Universe: Occupied housing units.

NATIVITY

	2010 Percent	2016 Percent
Native	85.3	86.4
Foreign Born	14.7	13.6

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	82.7	81.4
Language Other than English	17.3	18.6
Speak English less than "very well"	6.1	6.9

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	82.7	81.4
Spanish	6.1	4.8
Slavic	3.2	4.1
Chinese	0.5	0.6
Tagalog	1.7	1.2
Arabic	0.0	0.1
Korean	0.3	0.4
Other Asian Languages	1.2	1.2
Other Indo-European Languages	4.2	6.0
Other / Unspecified Languages	0.2	0.3

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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