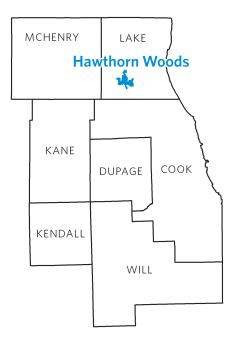


# **Hawthorn Woods**

Community Data Snapshot Municipality Series July 2023 Release





## **About the Community Data Snapshots**

The Community Data Snapshots is a series of data profiles for every county, municipality, and Chicago Community Area (CCA) within the Chicago Metropolitan Agency for Planning (CMAP) seven-county northeastern Illinois region. The snapshots primarily feature data from the American Community Survey (ACS) five-year estimates, although other data sources include the U.S. Census Bureau, Illinois Environmental Protection Agency (IEPA), Illinois Department of Employment Security (IDES), Illinois Department of Revenue (IDR), HERE Technologies, and CMAP itself.

CMAP publishes updated Community Data Snapshots annually to reflect the most recent data available. The latest version can always be found on the CMAP website at cmap.illinois.gov/data/community-snapshots. The data is also available in table format at the CMAP Data Hub. Please direct any inquiries to info@cmap.illinois.gov.

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

#### **User Notes**

#### **Definitions**

For data derived from the ACS, the Community Data Snapshots uses terminology based on the ACS subject definitions.

#### **Margins of Error**

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

#### **Regional Values**

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

#### **Median Values**

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

#### **Municipalities Located in Multiple Counties**

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

#### **Municipalities That Extend Beyond the CMAP Region**

Values derived from CMAP analyses are generally restricted to geographies that fall within the CMAP regional boundaries. Specifically, values in the General Land Use, Equalized Assessed Value, Park Access, Transit Availability, Walkability, Water Supply, and ON TO 2050 Indicators tables only represent the portion of each municipality that falls within the seven-county CMAP region. This snapshot is for Hawthorn Woods, 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 Hawthorn Woods.

## **General Population Characteristics, 2020**

	Hawthorn Woods	Lake County	CMAP Region
Total Population	9,062	714,342	8,577,735
Total Households	2,874	253,386	3,266,741
Average Household Size	3.2	2.7	2.6
Percent Population Change, 2010-20	18.3	1.5	1.7
Percent Population Change, 2000-20	51.0	10.9	5.3

Source: 2000, 2010 and 2020 Census.

## Race and Ethnicity, 2017-2021

	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	7,230	80.7	428,289	59.9	4,289,683	50.1
Hispanic or Latino (of Any Race)	330	3.7	159,640	22.3	2,005,239	23.4
Black (Non-Hispanic)	127	1.4	46,346	6.5	1,402,691	16.4
Asian (Non-Hispanic)	1,155	12.9	58,331	8.2	636,825	7.4
Other/Multiple Races (Non-Hispanic)	117	1.3	21,878	3.1	236,095	2.8

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

Universe: Total population

## Age Cohorts, 2017-2021

	Hawtho	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Under 5	434	4.8	39,917	5.6	502,928	5.9	
5 to 19	2,375	26.5	154,954	21.7	1,662,052	19.4	
20 to 34	1,167	13.0	129,356	18.1	1,774,853	20.7	
35 to 49	1,910	21.3	138,658	19.4	1,724,098	20.1	
50 to 64	2,243	25.0	148,709	20.8	1,659,323	19.4	
65 to 74	571	6.4	62,704	8.8	746,030	8.7	
75 to 84	162	1.8	27,445	3.8	347,665	4.1	
85 and Over	97	1.1	12,741	1.8	153,584	1.8	
Median Age	39.9		38.5		37.9		

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

Universe: Total population



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

	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	194	3.3	43,130	9.2	630,588	10.8
High School Diploma or Equivalent	393	6.8	94,568	20.1	1,303,071	22.2
Some College, No Degree	722	12.4	83,838	17.9	1,090,002	18.6
Associate's Degree	158	2.7	30,472	6.5	418,936	7.1
Bachelor's Degree	2,192	37.7	126,816	27.0	1,443,539	24.6
Graduate or Professional Degree	2,163	37.2	90,635	19.3	978,676	16.7

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

Universe: Population 25 years and older

## Nativity, 2017-2021

	Hav	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Native	7,292	81.4	581,208	81.3	6,938,399	81.0	
Foreign Born	1,667	18.6	133,276	18.7	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

	Hawtho	rn Woods	Lake	County	CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	6,430	75.4	477,010	70.7	5,533,398	68.6
Spanish	326	3.8	117,740	17.5	1,479,334	18.3
Slavic Languages	691	8.1	19,613	2.9	289,350	3.6
Chinese	259	3.0	7,894	1.2	90,587	1.1
Tagalog	0	0.0	6,761	1.0	73,710	0.9
Arabic	14	0.2	1,706	0.3	63,720	0.8
Korean	137	1.6	5,007	0.7	37,671	0.5
Other Asian Languages	305	3.6	11,445	1.7	113,684	1.4
Other Indo-European Languages	363	4.3	24,626	3.7	328,784	4.1
Other/Unspecified Languages	0	0.0	2,765	0.4	57,367	0.7
TOTAL NON-ENGLISH	2,095	24.6	197,557	29.3	2,534,207	31.4
Speak English Less than "Very Well"*	286	3.4	65,001	9.6	940,619	11.7

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

Universe: Population 5 years and older

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

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

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



#### Household Size, 2017-2021

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	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	221	7.7	58,195	23.0	948,087	29.4
2-Person Household	978	34.1	83,739	33.1	993,509	30.8
3-Person Household	696	24.3	41,705	16.5	503,236	15.6
4-or-More-Person Household	972	33.9	69,092	27.3	775,919	24.1

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

Universe: Occupied housing units

## Household Type, 2017-2021

	Hawthorn Woods		Lake	Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Family	2,598	90.6	182,704	72.3	2,062,968	64.1	
Single Parent with Child	130	4.5	19,068	7.5	257,853	8.0	
Non-Family	269	9.4	70,027	27.7	1,157,783	35.9	

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

Universe: Occupied housing units

#### Household Income, 2017-2021

	Hawtho	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Less than \$25,000	112	3.9	28,546	11.3	486,172	15.1	
\$25,000 to \$49,999	141	4.9	35,725	14.1	532,670	16.5	
\$50,000 to \$74,999	174	6.1	34,553	13.7	491,960	15.3	
\$75,000 to \$99,999	229	8.0	30,814	12.2	407,959	12.7	
\$100,000 to \$149,999	298	10.4	47,055	18.6	575,992	17.9	
\$150,000 and Over	1,913	66.7	76,038	30.1	725,998	22.5	
Median Income	\$213,605		\$97,127		\$81,102		
Per Capita Income*	\$71,575		\$49,440		\$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**

	Hawthorn Woods		Lake	Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
One or More Computing Devices	2,800	97.7	241,664	95.6	3,019,317	93.7	
Smartphone(s) Only	0	0.0	14,179	5.6	240,075	7.5	
No Computing Devices	67	2.3	11,067	4.4	201,434	6.3	
Internet Access	2,786	97.2	237,827	94.1	2,935,545	91.1	
Broadband Subscription	2,740	95.6	233,300	92.3	2,855,152	88.6	
No Internet Access	81	2.8	14,904	5.9	285,206	8.9	

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

Universe: Occupied housing units



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

	Hawth	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Occupied Housing Units	2,867	97.6	252,731	94.1	3,220,751	92.3	
Owner-Occupied*	2,805	97.8	186,542	73.8	2,075,416	64.4	
Renter-Occupied*	62	2.2	66,189	26.2	1,145,335	35.6	
Vacant Housing Units	71	2.4	15,777	5.9	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

	Hawtho	rn Woods	Lake	County	CMAP	Region
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	39	1.4	17,930	7.2	315,268	10.1
Less than 20 Percent	0	0.0	624	0.3	7,772	0.2
20 to 29 Percent	0	0.0	1,130	0.5	22,358	0.7
30 Percent or More	39	1.4	16,176	6.5	285,138	9.1
\$20,000 to \$49,999	199	7.0	42,123	17.0	632,790	20.2
Less than 20 Percent	0	0.0	4,399	1.8	69,735	2.2
20 to 29 Percent	50	1.8	8,173	3.3	123,043	3.9
30 Percent or More	149	5.2	29,551	11.9	440,012	14.0
\$50,000 to \$74,999	174	6.1	34,110	13.8	486,707	15.5
Less than 20 Percent	7	0.2	9,517	3.8	139,609	4.5
20 to 29 Percent	67	2.3	12,656	5.1	171,702	5.5
30 Percent or More	100	3.5	11,937	4.8	175,396	5.6
\$75,000 or More	2,440	85.6	153,297	61.9	1,701,200	54.2
Less than 20 Percent	1,700	59.6	103,715	41.9	1,134,826	36.2
20 to 29 Percent	383	13.4	34,961	14.1	422,329	13.5
30 Percent or More	357	12.5	14,621	5.9	144,045	4.6

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

 $^{\star}\text{Excludes}$  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	60	75
Transportation Costs	25	27
TOTAL H+T COSTS	85	102

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

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

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

<sup>\*\*\*&</sup>quot;Moderate-income family" assumes a 3-person, 1-commuter household with income equal to 80% of the regional median.



## **Housing Characteristics**

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

## Housing Type, 2017-2021

	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	2,843	96.8	179,154	66.7	1,745,022	50.0
Single Family, Attached	31	1.1	27,293	10.2	259,184	7.4
2 Units	0	0.0	7,056	2.6	239,727	6.9
3 or 4 Units	0	0.0	8,495	3.2	274,341	7.9
5 to 9 Units	0	0.0	9,693	3.6	270,594	7.8
10 to 19 Units	0	0.0	12,074	4.5	155,969	4.5
20 or More Units	18	0.6	20,154	7.5	513,327	14.7
Mobile Home/Other*	46	1.6	4,589	1.7	29,598	0.8

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

Universe: Housing units

#### Housing Size, 2017-2021

	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
O or 1 Bedroom	58	2.0	23,819	8.9	566,228	16.2
2 Bedrooms	62	2.1	63,626	23.7	973,190	27.9
3 Bedrooms	471	16.0	91,059	33.9	1,156,700	33.2
4 Bedrooms	1,834	62.4	70,350	26.2	612,171	17.6
5 or More Bedrooms	513	17.5	19,654	7.3	179,473	5.1
Median Number of Rooms*	10.0		6.3		6.0	

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

## Housing Age, 2017-2021

	Haw	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Built 2000 or Later	1,267	43.1	48,510	18.1	509,505	14.6	
Built 1970 to 1999	1,387	47.2	133,264	49.6	1,189,334	34.1	
Built 1940 to 1969	284	9.7	62,896	23.4	1,048,502	30.1	
Built Before 1940	0	0.0	23,838	8.9	740,421	21.2	
Median Year Built	1996		1981		1969		

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

Universe: Housing units

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

Universe: Housing units

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

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



## **Transportation**

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

## Vehicles Available per Household, 2017-2021

	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	59	2.1	12,524	5.0	405,467	12.6
1 Vehicle Available	300	10.5	70,262	27.8	1,152,274	35.8
2 Vehicles Available	1,382	48.2	110,695	43.8	1,119,802	34.8
3 or More Vehicles Available	1,126	39.3	59,250	23.4	543,208	16.9

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

Universe: Occupied housing units

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

	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	913	20.4	45,081	12.6	486,188	11.5
Drive Alone	2,883	64.5	258,310	72.1	2,743,345	64.9
Carpool	216	4.8	29,443	8.2	321,231	7.6
Transit	385	8.6	13,453	3.8	465,784	11.0
Walk or Bike	0	0.0	8,012	2.2	151,257	3.6
Other	71	1.6	4,026	1.1	62,008	1.5
TOTAL COMMUTERS	3,555	79.6	313,244	87.4	3,743,625	88.5
Mean Commute Time (Minutes)	37.0		29.7		31.7	

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

\*Not included in total commuters or mean commute time.

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

	Hawthorn Woods	Lake County	CMAP Region
Average Vehicle Miles Traveled per Year	23,340	19,459	15,653

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

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

	Hawthorn Woods	Lake County	CMAP Region
High Transit Availability	0.0%	13.1%	53.9%
Moderate Transit Availability	0.0%	34.9%	20.6%
Low Transit Availability	100.0%	51.9%	25.5%

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

Universe: Workers 16 years and older

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

<sup>\*</sup>The CMAP Transit Availability Index is based on four factors: frequency of transit service, proximity to transit stops, activities reachable without a transfer, and pedestrian friendliness. This table reports the share of residents plus jobs whose home and workplace locations, respectively, are within each Transit Availability Index category.



# **Employment**

The employment tables include general workforce characteristics for Hawthorn Woods.

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

	Hawth	Hawthorn Woods		Lake County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
In Labor Force	4,679	70.3	386,409	68.4	4,614,158	67.3	
Employed <sup>†</sup> *	4,500	96.2	355,739	92.1	4,306,443	93.3	
Unemployed*	179	3.8	20,605	5.3	295,199	6.4	
Not in Labor Force	1,980	29.7	178,248	31.6	2,237,246	32.7	

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

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

## Private Sector Employment\*, 2022

	Hawthorn Woods		Lake County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	279,856	N/A	3,497,215	N/A
Job Change, 2012-22	N/A	N/A	7,020	2.6	235,962	7.2
Job Change, 2002-22	N/A	N/A	8,823	3.3	138,855	4.1
Private Sector Jobs per Household***	N/A		1.11		1.09	

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

## **Employment of Hawthorn Woods Residents\*, 2019**

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TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	522	13.3
2. Professional	434	11.1
3. Health Care	394	10.0
4. Retail Trade	363	9.2
5. Education	362	9.2
TOP EMPLOYMENT LOCATIONS		
1. Chicago	558	14.2
2. Lake Zurich	197	5.0
3. Schaumburg	147	3.7
4. Vernon Hills	119	3.0
5. Lincolnshire	107	2.7

## **Employment in Hawthorn Woods\*, 2019**

TOP INDUSTRY SECTORS	Count	Percent
1. Education	251	28.2
2. Administration	186	20.9
3. Construction	83	9.3
4. Professional	72	8.1
5. Health Care	53	6.0
TOP RESIDENCE LOCATIONS		
1. Lake Zurich	67	7.5
2. Chicago	45	5.1
3. Hawthorn Woods	34	3.8
4. Wauconda	30	3.4
5. Buffalo Grove	28	3.1

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

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

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

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

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

<sup>\*</sup>Excludes residents working outside of, and workers living outside of, the seven-county CMAP region.



#### **Land Use**

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

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

	Acres	Percent
Single-Family Residential	2,854.8	54.1
Multi-Family Residential	0.0	0.0
Commercial	49.2	0.9
Industrial	0.0	0.0
Institutional	49.1	0.9
Mixed Use	0.0	0.0
Transportation and Other	807.7	15.3
Agricultural	650.6	12.3
Open Space	356.5	6.8
Vacant	511.7	9.7
TOTAL	5,279.7	100.0

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

#### Park Access, 2015

	Hawthorn Woods	Lake County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	6.31	9.49	5.78

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

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

	Hawthorn Woods	Lake County	CMAP Region
High Walkability	0.0%	5.1%	44.7%
Moderate Walkability	0.0%	28.1%	24.8%
Low Walkability	100.0%	66.8%	30.5%

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

<sup>\*</sup>Neighborhood parks (smaller than 35 acres) are considered accessible for residents living within 0.5 miles; community parks (35 acres or larger) are considered accessible for residents living within 1 mile.

<sup>\*</sup>The CMAP Walkability Layer is based on several factors: the presence/absence of sidewalks; the number of amenities within walking distance; population/employment density; bicycle/pedestrian crashes and fatalities; and physical characteristics (e.g., tree cover, block length). This table reports the share of residents plus jobs whose home and workplace locations, respectively, are within each Walkability Layer category.



## **Tax Base**

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

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

	Hawthorn Woods	Lake County	CMAP Region
General Merchandise	\$33,624,946	\$13,737,052,234	\$137,918,287,566
Total Retail Sales	\$34,886,340	\$16,333,189,023	\$168,382,810,939
Total Sales per Capita*	\$3,894	\$22,860	\$19,647

Source: Illinois Department of Revenue, 2022.

## **Equalized Assessed Value, 2021**

Residential	\$485,047,149
Commercial	\$8,671,104
Industrial	\$0
Railroad	\$107,136
Farm	\$1,876,854
Mineral	\$0
TOTAL	\$495,702,243

Sources: Illinois Department of Revenue, 2021.

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



# **Change Over Time**

The time series tables include comparisons of current 2017-2021 ACS estimates to historic year estimates from the 2000 Census and 2007-2011 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

## **Race and Ethnicity, Over Time**

	2000	2007-2011	2017-2021
	Percent	Percent	Percent
White (Non-Hispanic)	93.2	86.6	80.7
Hispanic or Latino (of Any Race)	2.1	4.4	3.7
Black (Non-Hispanic)	0.7	2.5	1.4
Asian (Non-Hispanic)	3.1	5.3	12.9
Other/Multiple Races (Non-Hispanic)	1.0	1.3	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	35.6	29.1	31.4
20 to 34	9.1	9.4	13.0
35 to 49	32.7	26.2	21.3
50 to 64	18.1	25.7	25.0
65 and Over	4.4	9.5	9.3
Median Age	38.2	43.0	39.9

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	2.8	1.7	3.3
High School Diploma or Equivalent	11.8	8.9	6.8
Some College, No Degree	18.4	17.3	12.4
Associate's Degree	6.9	5.1	2.7
Bachelor's Degree	37.6	42.7	37.7
Graduate or Professional Degree	22.5	24.3	37.2

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

Universe: Population 25 years and older

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



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

	2007-2011	2017-2021
	Percent	Percent
Native	87.5	81.4
Foreign Born	12.5	18.6

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

Universe: Total population

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

	2007-2011	2017-2021
	Percent	Percent
English Only	83.3	75.4
Spanish	2.8	3.8
Slavic Languages	6.3	8.1
Chinese	0.7	3.0
Tagalog	0.0	0.0
Arabic	0.0	0.2
Korean	3.1	1.6
Other Asian Languages	0.0	3.6
Other Indo-European Languages	2.1	4.3
Other/Unspecified Languages	1.7	0.0
TOTAL NON-ENGLISH	16.7	24.6
Speak English Less than "Very Well"*	2.7	3.4

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

Universe: Population 5 years and older

 $<sup>^{\</sup>star}$ For people who speak a language other than English at home, the ACS asks whether they speak English

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



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

	2007-2011	2017-2021
	Percent	Percent
1-Person Household	11.1	7.7
2-Person Household	33.7	34.1
3-Person Household	19.4	24.3
4-or-More-Person Household	35.8	33.9

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	88.4	90.6
Single Parent with Child	2.7	4.5
Non-Family	11.6	9.4

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	\$191,441	\$213,605

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

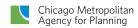
Universe: Occupied housing units

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

	2000	2007-2011	2017-2021
	Percent	Percent	Percent
Occupied Housing Units	99.1	97.0	97.6
Owner-Occupied*	98.7	99.1	97.8
Renter-Occupied*	1.3	0.9	2.2
Vacant Housing Units	0.9	3.0	2.4

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

Universe: Housing units \*Universe: Occupied housing units



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

	2007-2011	2017-2021
	Percent	Percent
Less than \$20,000	2.5	1.4
Less than 20 Percent	0.0	0.0
20 to 29 Percent	0.0	0.0
30 Percent or More	2.5	1.4
\$20,000 to \$49,999	6.2	7.0
Less than 20 Percent	0.5	0.0
20 to 29 Percent	0.6	1.8
30 Percent or More	5.1	5.2
\$50,000 to \$74,999	10.2	6.1
Less than 20 Percent	1.2	0.2
20 to 29 Percent	3.8	2.3
30 Percent or More	5.2	3.5
\$75,000 or More	80.5	85.6
Less than 20 Percent	32.4	59.6
20 to 29 Percent	23.3	13.4
30 Percent or More	24.8	12.5

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

Universe: Occupied housing units

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



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

	2007-2011	2017-2021
	Percent	Percent
Single Family, Detached	96.6	96.8
Single Family, Attached	2.0	1.1
2 Units	1.4	0.0
3 or 4 Units	0.0	0.0
5 or More Units	0.0	0.6
Mobile Home/Other*	0.0	1.6

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

Universe: Housing units

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

	2007-2011	2017-2021
	2007-2011	2017-2021
	Percent	Percent
0 or 1 Bedroom	0.0	2.0
2 Bedrooms	0.5	2.1
3 Bedrooms	20.8	16.0
4 Bedrooms	69.4	62.4
5 or More Bedrooms	9.2	17.5
Median Number of Rooms*	9.0	10.0

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

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

## Housing Age, Over Time

	2007-2011	2017-2021
	Percent	Percent
Built 2000 or Later	30.5	43.1
Built 1970 to 1999	54.3	47.2
Built 1940 to 1969	13.7	9.7
Built Before 1940	1.4	0.0
Median Year Built	1990	1996

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

Universe: Housing units

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

Universe: Housing units

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



#### Vehicles Available per Household, Over Time

	2007-2011	2017-2021
	Percent	Percent
No Vehicle Available	0.5	2.1
1 Vehicle Available	9.5	10.5
2 Vehicles Available	54.3	48.2
3 or More Vehicles Available	35.7	39.3

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

Universe: Occupied housing units

## Mode of Travel to Work, Over Time

	2007-2011	2017-2021
	Percent	Percent
Work at Home*	9.4	20.4
Drive Alone	81.1	64.5
Carpool	6.6	4.8
Transit	2.1	8.6
Walk or Bike	0.4	0.0
Other	0.4	1.6
TOTAL COMMUTERS	90.6	79.6
Mean Commute Time (Minutes)	32.0	37.0

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

## **Employment Status, Over Time**

	2007-2011	2017-2021
	Percent	Percent
In Labor Force	75.8	70.3
Employed <sup>†*</sup>	92.3	96.2
Unemployed*	7.7	3.8
Not in Labor Force	24.2	29.7

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

†Does not include employed population in the Armed Forces.

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

Universe: Workers 16 years and older

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

## Community Data Snapshot | Hawthorn Woods | Water Supply



## **Water Supply**

CMAP supports an integrated approach to water resource management, and encourages communities to incorporate water supply and demand considerations into land use, transportation, and infrastructure investment decisions. Assessing demand, price, and loss trends of a community can inform decisions that strengthen regional water supply management, maintain drinking water infrastructure, and manage demand. CMAP's ON TO 2050 plan contains more information about how communities can coordinate and conserve our shared water supply resources.

#### Water Source and Demand Trends of Hawthorn Woods\*

Primary Water Source: N/A\*\*

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	N/A	N/A	N/A
Residential Sector	N/A	N/A	N/A
Non-Residential Sector	N/A	N/A	N/A

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

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

		Hawthorn Woods			(	CMAP Region
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	N/A	N/A	N/A	104.2	87.5	-16.0

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

#### Residential Water and Wastewater Price Trends\*

MONTHLY COST PER 5,000 GALLONS**	2014 (2021 Dollars)	2020 (2021 Dollars)	Percent Change	Annualized Percent Change
Drinking Water	N/A	\$34.95	N/A	N/A
Sewer	N/A	\$25.34	N/A	N/A
Combined***	N/A	N/A	N/A	N/A

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

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

<sup>\*\*</sup>The primary water source of a community is based on the source of the majority of withdrawals from all wells and intakes within the community, including community water suppliers and industrial and commercial businesses. The majority of withdrawals is calculated as an average from yearly data, given year to year fluctuations.

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

<sup>\*\*\*\*</sup>Total includes all community water suppliers and industrial and commercial wells/intakes within a municipality; private residential wells are not included. Residential sector includes withdrawals identified as residential by community water suppliers. Non-residential sector includes withdrawals identified as non-residential by the community water suppliers and withdrawals from industrial and commercial wells/intakes.

<sup>\*</sup>Residential sector includes withdrawals identified as residential by community water suppliers. The prevalence of private residential wells or community water suppliers that provide water outside of the municipal boundary could lead to artificially lower or higher GPCD values respectively.

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

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

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

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

# Community Data Snapshot | Hawthorn Woods | Water Supply



#### 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.

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

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

<sup>\*\*\*</sup>The threshold for permit compliance is less than 12% of water supplied in Water Year 2015, decreasing to no more than 10% by Water Year 2019 and all years thereafter. Permittees that exceed the threshold are required to submit a water system improvement plan.



## **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.

		Hawthorn Woods	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	77.5%	48.4%	64.9%	ACS, 2017- 2021
	Workforce participation rate among population aged 20-64	83.5%	81.2%	83.4%	ACS, 2017- 2021
Environment	Population with park access of 4+ acres per 1,000 residents	52.2%	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	0.41	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	N/A	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$221.43	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	No	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	33.9%	33.7%	37.3%	ACS, 2017- 2021

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

<sup>\*\*</sup>ON TO 2050 does not have a target for state revenue disbursement per capita in dollars, but rather for the share of municipalities receiving at least 80% of the regional median. The dollar figures are presented as context for the next row.