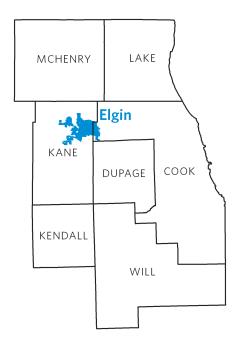


# Elgin

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 Elgin, 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 Elgin.

#### **General Population Characteristics, 2020**

	Elgin	Kane County	CMAP Region
Total Population	114,797	516,522	8,577,735
Total Households	38,727	180,374	3,266,741
Average Household Size	2.9	2.8	2.6
Percent Population Change, 2010-20	6.1	0.2	1.7
Percent Population Change, 2000-20	21.5	27.8	5.3

Source: 2000, 2010 and 2020 Census.

#### Race and Ethnicity, 2017-2021

	Elgin		Kane	Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
White (Non-Hispanic)	44,571	39.0	291,838	56.3	4,289,683	50.1	
Hispanic or Latino (of Any Race)	54,161	47.4	167,111	32.2	2,005,239	23.4	
Black (Non-Hispanic)	5,680	5.0	26,582	5.1	1,402,691	16.4	
Asian (Non-Hispanic)	5,949	5.2	20,273	3.9	636,825	7.4	
Other/Multiple Races (Non-Hispanic)	3,795	3.3	12,844	2.5	236,095	2.8	

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

Universe: Total population

#### Age Cohorts, 2017-2021

		Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Under 5	8,714	7.6	31,939	6.2	502,928	5.9	
5 to 19	25,177	22.1	113,311	21.8	1,662,052	19.4	
20 to 34	23,195	20.3	94,012	18.1	1,774,853	20.7	
35 to 49	22,409	19.6	105,360	20.3	1,724,098	20.1	
50 to 64	21,530	18.9	102,183	19.7	1,659,323	19.4	
65 to 74	8,330	7.3	44,171	8.5	746,030	8.7	
75 to 84	3,500	3.1	20,400	3.9	347,665	4.1	
85 and Over	1,301	1.1	7,272	1.4	153,584	1.8	
Median Age	35.0		38.0		37.9		

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

Universe: Total population



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

	Elgin		Kan	Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Less than High School Diploma	14,358	19.7	47,621	14.0	630,588	10.8	
High School Diploma or Equivalent	17,533	24.1	76,989	22.6	1,303,071	22.2	
Some College, No Degree	15,740	21.6	68,770	20.2	1,090,002	18.6	
Associate's Degree	6,233	8.6	24,885	7.3	418,936	7.1	
Bachelor's Degree	11,962	16.4	78,592	23.1	1,443,539	24.6	
Graduate or Professional Degree	6,981	9.6	44,002	12.9	978,676	16.7	

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

Universe: Population 25 years and older

#### Nativity, 2017-2021

		Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Native	85,125	74.6	430,016	82.9	6,938,399	81.0	
Foreign Born	29,031	25.4	88,632	17.1	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

	Elgin		Kane	Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
English Only	56,280	53.4	334,568	68.7	5,533,398	68.6	
Spanish	41,894	39.7	125,228	25.7	1,479,334	18.3	
Slavic Languages	1,137	1.1	5,485	1.1	289,350	3.6	
Chinese	198	0.2	955	0.2	90,587	1.1	
Tagalog	1,101	1.0	2,765	0.6	73,710	0.9	
Arabic	55	0.1	1,226	0.3	63,720	0.8	
Korean	163	0.2	701	0.1	37,671	0.5	
Other Asian Languages	2,039	1.9	4,849	1.0	113,684	1.4	
Other Indo-European Languages	2,157	2.0	9,785	2.0	328,784	4.1	
Other/Unspecified Languages	418	0.4	1,147	0.2	57,367	0.7	
TOTAL NON-ENGLISH	49,162	46.6	152,141	31.3	2,534,207	31.4	
Speak English Less than "Very Well"*	19,373	18.4	55,656	11.4	940,619	11.7	

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

Universe: Population 5 years and older

<sup>\*</sup>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

	Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	8,990	23.6	40,200	22.2	948,087	29.4
2-Person Household	10,783	28.3	55,946	30.9	993,509	30.8
3-Person Household	6,194	16.2	29,530	16.3	503,236	15.6
4-or-More-Person Household	12,201	32.0	55,587	30.7	775,919	24.1

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

Universe: Occupied housing units

### Household Type, 2017-2021

	I	Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Family	27,370	71.7	131,546	72.6	2,062,968	64.1	
Single Parent with Child	3,675	9.6	15,237	8.4	257,853	8.0	
Non-Family	10,798	28.3	49,717	27.4	1,157,783	35.9	

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

Universe: Occupied housing units

#### Household Income, 2017-2021

	E	Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Less than \$25,000	4,394	11.5	19,072	10.5	486,172	15.1	
\$25,000 to \$49,999	6,936	18.2	28,715	15.8	532,670	16.5	
\$50,000 to \$74,999	6,405	16.8	28,459	15.7	491,960	15.3	
\$75,000 to \$99,999	6,145	16.1	24,570	13.6	407,959	12.7	
\$100,000 to \$149,999	8,331	21.8	37,711	20.8	575,992	17.9	
\$150,000 and Over	5,957	15.6	42,736	23.6	725,998	22.5	
Median Income	\$79,757		\$88,935		\$81,102		
Per Capita Income*	\$31,673		\$40,661		\$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**

	Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	36,346	95.2	172,937	95.4	3,019,317	93.7
Smartphone(s) Only	3,438	9.0	11,675	6.4	240,075	7.5
No Computing Devices	1,822	4.8	8,326	4.6	201,434	6.3
Internet Access	35,382	92.7	167,683	92.5	2,935,545	91.1
Broadband Subscription	34,708	90.9	164,410	90.7	2,855,152	88.6
No Internet Access	2,786	7.3	13,580	7.5	285,206	8.9

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

Universe: Occupied housing units



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

	E	Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Occupied Housing Units	38,168	96.5	181,263	96.5	3,220,751	92.3	
Owner-Occupied*	26,719	70.0	136,135	75.1	2,075,416	64.4	
Renter-Occupied*	11,449	30.0	45,128	24.9	1,145,335	35.6	
Vacant Housing Units	1,382	3.5	6,589	3.5	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

	E	lgin	Kane	County	CMAP R	egion
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	3,092	8.2	12,373	6.9	315,268	10.1
Less than 20 Percent	75	0.2	314	0.2	7,772	0.2
20 to 29 Percent	256	0.7	780	0.4	22,358	0.7
30 Percent or More	2,761	7.3	11,279	6.3	285,138	9.1
\$20,000 to \$49,999	7,809	20.8	32,914	18.5	632,790	20.2
Less than 20 Percent	736	2.0	3,660	2.1	69,735	2.2
20 to 29 Percent	1,494	4.0	6,877	3.9	123,043	3.9
30 Percent or More	5,579	14.8	22,377	12.6	440,012	14.0
\$50,000 to \$74,999	6,358	16.9	28,324	15.9	486,707	15.5
Less than 20 Percent	2,354	6.3	8,600	4.8	139,609	4.5
20 to 29 Percent	2,198	5.8	9,684	5.4	171,702	5.5
30 Percent or More	1,806	4.8	10,040	5.6	175,396	5.6
\$75,000 or More	20,335	54.1	104,629	58.7	1,701,200	54.2
Less than 20 Percent	13,888	36.9	69,389	38.9	1,134,826	36.2
20 to 29 Percent	5,198	13.8	27,258	15.3	422,329	13.5
30 Percent or More	1,249	3.3	7,982	4.5	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	29	36
Transportation Costs	22	23
TOTAL H+T COSTS	50	59

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

<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 Elgin.

#### Housing Type, 2017-2021

		Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Single Family, Detached	23,389	59.1	129,947	69.2	1,745,022	50.0	
Single Family, Attached	5,882	14.9	22,359	11.9	259,184	7.4	
2 Units	2,350	5.9	6,660	3.5	239,727	6.9	
3 or 4 Units	2,061	5.2	6,370	3.4	274,341	7.9	
5 to 9 Units	1,921	4.9	5,849	3.1	270,594	7.8	
10 to 19 Units	1,108	2.8	5,216	2.8	155,969	4.5	
20 or More Units	1,621	4.1	9,910	5.3	513,327	14.7	
Mobile Home/Other*	1,218	3.1	1,541	0.8	29,598	0.8	

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

#### Universe: Housing units

#### Housing Size, 2017-2021

		Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
O or 1 Bedroom	4,194	10.6	15,025	8.0	566,228	16.2	
2 Bedrooms	12,261	31.0	45,960	24.5	973,190	27.9	
3 Bedrooms	13,888	35.1	65,388	34.8	1,156,700	33.2	
4 Bedrooms	7,559	19.1	49,163	26.2	612,171	17.6	
5 or More Bedrooms	1,648	4.2	12,316	6.6	179,473	5.1	
Median Number of Rooms*	5.7		6.3		6.0		

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

#### Housing Age, 2017-2021

		Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Built 2000 or Later	7,593	19.2	49,717	26.5	509,505	14.6	
Built 1970 to 1999	15,779	39.9	73,946	39.4	1,189,334	34.1	
Built 1940 to 1969	8,523	21.5	38,737	20.6	1,048,502	30.1	
Built Before 1940	7,655	19.4	25,452	13.5	740,421	21.2	
Median Year Built	1977		1983		1969		

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

Universe: Housing units

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

Universe: Housing units

 $<sup>^{\</sup>star} \text{Includes living rooms, dining rooms, kitchens, bedrooms, etc., that are separated by built-in, floor-to-ceiling walls.}$ 

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 Elgin.

#### Vehicles Available per Household, 2017-2021

		Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
No Vehicle Available	1,979	5.2	8,095	4.5	405,467	12.6	
1 Vehicle Available	11,166	29.3	46,775	25.8	1,152,274	35.8	
2 Vehicles Available	14,554	38.1	75,910	41.9	1,119,802	34.8	
3 or More Vehicles Available	10,469	27.4	50,483	27.9	543,208	16.9	

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

Universe: Occupied housing units

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

	Elgin		Kane	Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
Work at Home*	4,880	8.8	28,662	11.0	486,188	11.5	
Drive Alone	42,371	76.5	194,225	74.6	2,743,345	64.9	
Carpool	5,148	9.3	24,224	9.3	321,231	7.6	
Transit	1,076	1.9	5,298	2.0	465,784	11.0	
Walk or Bike	836	1.5	3,682	1.4	151,257	3.6	
Other	1,104	2.0	4,199	1.6	62,008	1.5	
TOTAL COMMUTERS	50,535	91.2	231,628	89.0	3,743,625	88.5	
Mean Commute Time (Minutes)	27.9		28.7		31.7		

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

Universe: Workers 16 years and older

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

	Elgin	Kane County	CMAP Region
Average Vehicle Miles Traveled per Year	19,588	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.

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

	Elgin	Kane County	CMAP Region
High Transit Availability	41.4%	19.7%	53.9%
Moderate Transit Availability	45.5%	32.2%	20.6%
Low Transit Availability	13.1%	48.0%	25.5%

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

<sup>\*</sup>Not included in total commuters or mean commute time.

<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 Elgin.

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

	E	Elgin		Kane County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent	
In Labor Force	60,317	69.2	280,718	69.5	4,614,158	67.3	
Employed <sup>†</sup> *	56,589	93.8	266,143	94.8	4,306,443	93.3	
Unemployed*	3,687	6.1	14,473	5.2	295,199	6.4	
Not in Labor Force	26,869	30.8	123,108	30.5	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

	Elgin		Kane	County	6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	42,883	N/A	176,378	N/A	3,497,215	N/A
Job Change, 2012-22	1,861	4.5	15,423	9.6	235,962	7.2
Job Change, 2002-22	3,695	9.4	12,039	7.3	138,855	4.1
Private Sector Jobs per Household***	1.12		0.97		1.09	

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

#### Employment of Elgin Residents\*, 2019

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	7,450	14.7
2. Health Care	5,741	11.3
3. Retail Trade	5,029	9.9
4. Administration	4,673	9.2
5. Accommodation and Food Service	4,094	8.1
TOP EMPLOYMENT LOCATIONS		
1. Elgin	11,064	21.9
2. Chicago	4,716	9.3
3. Schaumburg	2,570	5.1
4. St. Charles	1,431	2.8
5. South Elgin	1,270	2.5

#### **Employment in Elgin\*, 2019**

TOP INDUSTRY SECTORS	Count	Percent
1. Education	8,087	15.4
2. Manufacturing	7,442	14.2
3. Health Care	6,592	12.6
4. Administration	5,140	9.8
5. Wholesale Trade	4,476	8.5
TOP RESIDENCE LOCATIONS		
1. Elgin	11,064	21.1
2. Chicago	2,304	4.4
3. South Elgin	1,724	3.3
4. Carpentersville	1,706	3.3
5. Bartlett	1,321	2.5

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 Elgin.

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

	Acres	Percent
Single-Family Residential	7,303.0	30.0
Multi-Family Residential	409.2	1.7
Commercial	1,131.5	4.6
Industrial	2,111.4	8.7
Institutional	1,591.3	6.5
Mixed Use	24.2	0.1
Transportation and Other	4,598.4	18.9
Agricultural	3,302.9	13.6
Open Space	2,267.8	9.3
Vacant	1,628.2	6.7
TOTAL	24,367.9	100.0

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

#### Park Access, 2015

	Elgin	Kane County	CMAP Region
Accessible Park Acreage per 1,000 Residents*	5.73	9.87	5.78

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

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

	Elgin	Kane County	CMAP Region
High Walkability	43.0%	17.9%	44.7%
Moderate Walkability	29.1%	28.4%	24.8%
Low Walkability	27.9%	53.7%	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 Elgin.

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

	Elgin	Kane County	CMAP Region
General Merchandise	\$1,703,377,662	\$8,057,476,229	\$137,918,287,566
Total Retail Sales	\$2,079,119,247	\$9,785,732,786	\$168,382,810,939
Total Sales per Capita*	\$18,213	\$18,868	\$19,647

Source: Illinois Department of Revenue, 2022.

### **Equalized Assessed Value, 2021**

Residential	\$1,916,334,224
Commercial	\$438,571,422
Industrial	\$515,582,137
Railroad	\$1,224,312
Farm	\$2,524,551
Mineral	\$0
TOTAL	\$2,874,236,646

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)	53.8	43.0	39.0
Hispanic or Latino (of Any Race)	34.3	42.9	47.4
Black (Non-Hispanic)	6.5	6.4	5.0
Asian (Non-Hispanic)	3.8	6.1	5.2
Other/Multiple Races (Non-Hispanic)	1.6	1.5	3.3

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	31.9	31.6	29.7
20 to 34	25.3	22.3	20.3
35 to 49	22.6	21.2	19.6
50 to 64	11.7	16.5	18.9
65 and Over	8.6	8.5	11.5
Median Age	30.9	32.6	35.0

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	26.2	22.7	19.7
High School Diploma or Equivalent	25.0	26.2	24.1
Some College, No Degree	21.4	20.6	21.6
Associate's Degree	6.8	6.9	8.6
Bachelor's Degree	14.5	16.1	16.4
Graduate or Professional Degree	6.0	7.5	9.6

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

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	73.8	74.6
Foreign Born	26.2	25.4

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	55.3	53.4
Spanish	37.0	39.7
Slavic Languages	0.8	1.1
Chinese	0.4	0.2
Tagalog	1.1	1.0
Arabic	0.2	0.1
Korean	0.2	0.2
Other Asian Languages	2.9	1.9
Other Indo-European Languages	1.8	2.0
Other/Unspecified Languages	0.4	0.4
TOTAL NON-ENGLISH	44.7	46.6
Speak English Less than "Very Well"*	30.9	18.4

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	24.8	23.6
2-Person Household	26.0	28.3
3-Person Household	14.6	16.2
4-or-More-Person Household	34.6	32.0

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	70.8	71.7
Single Parent with Child	11.3	9.6
Non-Family	29.2	28.3

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	\$71,112	\$79,757

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	96.6	93.7	96.5
Owner-Occupied*	70.2	71.6	70.0
Renter-Occupied*	29.8	28.4	30.0
Vacant Housing Units	3.4	6.3	3.5

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	10.5	8.2
Less than 20 Percent	0.5	0.2
20 to 29 Percent	1.1	0.7
30 Percent or More	8.9	7.3
\$20,000 to \$49,999	29.9	20.8
Less than 20 Percent	3.1	2.0
20 to 29 Percent	5.3	4.0
30 Percent or More	21.4	14.8
\$50,000 to \$74,999	19.6	16.9
Less than 20 Percent	4.7	6.3
20 to 29 Percent	5.8	5.8
30 Percent or More	9.1	4.8
\$75,000 or More	38.7	54.1
Less than 20 Percent	18.9	36.9
20 to 29 Percent	13.5	13.8
30 Percent or More	6.3	3.3

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	57.9	59.1
Single Family, Attached	12.2	14.9
2 Units	6.0	5.9
3 or 4 Units	6.2	5.2
5 or More Units	15.3	11.8
Mobile Home/Other*	2.4	3.1

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

Universe: Housing units

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

	2007-2011	2017-2021
	Percent	Percent
O or 1 Bedroom	9.8	10.6
2 Bedrooms	32.2	31.0
3 Bedrooms	36.9	35.1
4 Bedrooms	17.9	19.1
5 or More Bedrooms	3.3	4.2
Median Number of Rooms*	5.8	5.7

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	15.1	19.2
Built 1970 to 1999	40.2	39.9
Built 1940 to 1969	23.1	21.5
Built Before 1940	21.6	19.4
Median Year Built	1974	1977

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

	2027.2044	2017 2001
	2007-2011	2017-2021
	Percent	Percent
No Vehicle Available	5.2	5.2
1 Vehicle Available	32.5	29.3
2 Vehicles Available	42.6	38.1
3 or More Vehicles Available	19.8	27.4

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*	2.9	8.8
Drive Alone	80.5	76.5
Carpool	10.5	9.3
Transit	2.4	1.9
Walk or Bike	2.7	1.5
Other	1.1	2.0
TOTAL COMMUTERS	97.1	91.2
Mean Commute Time (Minutes)	28.1	27.9

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	71.8	69.2
Employed <sup>†*</sup>	91.3	93.8
Unemployed*	8.6	6.1
Not in Labor Force	28.2	30.8

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 | Elgin | 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 Elgin\*

**Primary Water Source:** Fox River\*\*

	2003 MGD***	2013 MGD***	Percent Change
Total Water Withdrawals****	11.32	13.00	14.9
Residential Sector	7.02	7.93	13.0
Non-Residential Sector	4.29	5.07	18.0

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

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

		Elgin			(	CMAP Region
	2003	2013	Percent Change	2003	2013	Percent Change
Residential* (GPCD**)	69.4	72.0	3.8	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	\$35.64	\$66.87	87.7	11.1
Sewer	\$10.95	\$29.74	171.6	18.1
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 | Elgin | 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.

## Community Data Snapshot | Elgin | ON TO 2050



#### **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.

		Elgin	CMAP Region		
		Current	Current	2050 Target	Source
Plan Chapter	Indicator				
Community	Population located in highly walkable areas	43.5%	46.1%	53.6%	CMAP, 2018
	Jobs located in highly walkable areas	41.8%	41.9%	46.0%	CMAP, 2018
Prosperity	Population aged 25+ with an associate's degree or higher	34.6%	48.4%	64.9%	ACS, 2017- 2021
	Workforce participation rate among population aged 20-64	80.2%	81.2%	83.4%	ACS, 2017- 2021
Environment	Population with park access of 4+ acres per 1,000 residents	57.7%	41.8%	65.0%	CMAP, 2015
	Population with park access of 10+ acres per 1,000 residents	18.5%	16.3%	40.0%	CMAP, 2015
	Impervious acres per household	0.24	0.19	0.17	USGS NLCD, 2019
	Daily residential water demand per capita (gallons)	72.0	87.5	65.2	ISWS IWIP, 2013
Governance	State revenue disbursement per capita	\$388.50	\$379.91*	N/A**	CMAP, 2021
	Is per capita disbursement at least 80% of regional median?	Yes	Yes for 79% of municipalities	Yes for 100% of municipalities	CMAP, 2021
Mobility	Population with at least moderately high transit availability	45.5%	53.2%	65.0%	CMAP, 2017
	Jobs with at least moderately high transit availability	32.0%	55.2%	58.0%	CMAP, 2017
	Percent of trips to work via non- single occupancy vehicle modes	21.5%	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.