

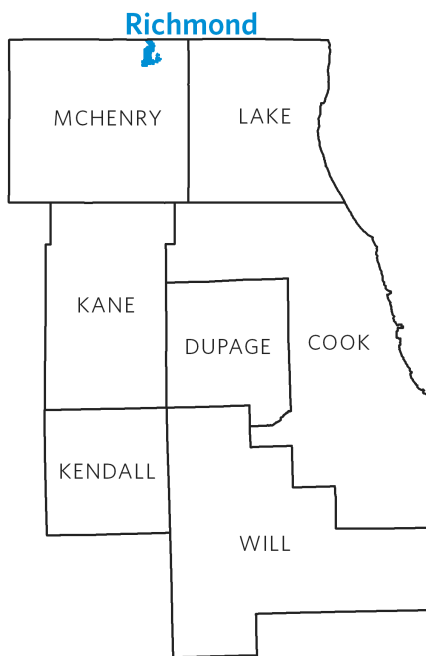


Richmond

Community Data Snapshot

Municipality Series

July 2025 Release



About the Community Data Snapshots

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

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

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

User Notes

Definitions

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

Margins of Error

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

Regional Values

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

Median Values

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

Municipalities Located in Multiple Counties

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

Municipalities That Extend Beyond the CMAP Region

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

General Population Characteristics, 2023

	Richmond	McHenry County	CMAP Region
Total Population	2,530	311,366	8,485,926
Total Households	1,215	116,329	3,276,096
Average Household Size	2.1	2.7	2.5
Percent Population Change, 2000-10	71.8	18.7	3.5
Percent Population Change, 2010-23	35.0	0.8	0.6
Percent Population Change, 2000-23	131.9	19.7	4.2

Source: 2000 and 2010 Census, 2019-2023 American Community Survey five-year estimates.

Race and Ethnicity, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
White (Non-Hispanic)	2,196	86.8	239,568	76.9	4,119,620	48.5
Hispanic or Latino (of Any Race)	223	8.8	48,557	15.6	2,077,117	24.5
Black (Non-Hispanic)	9	0.4	4,512	1.4	1,359,554	16.0
Asian (Non-Hispanic)	0	0.0	8,824	2.8	649,017	7.6
Other/Multiple Races (Non-Hispanic)	102	4.0	9,905	3.2	280,618	3.3

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Under 5	84	3.3	16,520	5.3	475,109	5.6
5 to 19	452	17.9	62,718	20.1	1,624,391	19.1
20 to 34	635	25.1	53,685	17.2	1,742,314	20.5
35 to 49	415	16.4	60,766	19.5	1,704,607	20.1
50 to 64	458	18.1	68,145	21.9	1,627,982	19.2
65 to 74	307	12.1	30,729	9.9	784,080	9.2
75 to 84	135	5.3	13,730	4.4	371,447	4.4
85 and Over	44	1.7	5,073	1.6	155,996	1.8
Median Age	36.6		40.4		38.4	

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than High School Diploma	82	4.7	13,465	6.3	615,007	10.5
High School Diploma or Equivalent	482	27.6	57,623	26.9	1,290,688	22.0
Some College, No Degree	538	30.8	47,865	22.3	1,055,421	18.0
Associate's Degree	185	10.6	19,990	9.3	415,097	7.1
Bachelor's Degree	246	14.1	49,937	23.3	1,469,731	25.1
Graduate or Professional Degree	213	12.2	25,509	11.9	1,011,913	17.3

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Native	2,506	99.1	282,541	90.7	6,827,326	80.5
Foreign Born	24	0.9	28,825	9.3	1,658,600	19.5

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Language Spoken at Home and Ability to Speak English, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
English Only	2,343	95.8	249,417	84.6	5,434,701	67.8
Spanish	73	3.0	29,580	10.0	1,517,770	18.9
Slavic Languages	7	0.3	5,488	1.9	284,004	3.5
Chinese	0	0.0	415	0.1	92,694	1.2
Tagalog	0	0.0	2,046	0.7	75,308	0.9
Arabic	0	0.0	264	0.1	63,580	0.8
Korean	0	0.0	534	0.2	35,008	0.4
Other Asian Languages	0	0.0	1,227	0.4	116,634	1.5
Other Indo-European Languages	23	0.9	5,396	1.8	330,350	4.1
Other/Unspecified Languages	0	0.0	479	0.2	60,768	0.8
TOTAL NON-ENGLISH	103	4.2	45,429	15.4	2,576,116	32.2
Speak English Less than "Very Well"*	19	0.8	13,989	4.7	965,360	12.1

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Population 5 years and older

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

Population with a Disability, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Number of People with a Disability	279	11.0	30,754	9.9	878,107	10.3
One Type of Disability Only	143	5.7	17,642	5.7	470,370	5.5
Two or More Types of Disability	136	5.4	13,112	4.2	407,737	4.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Disability by Type, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Hearing Difficulty	63	2.5	8,363	2.7	209,497	2.5
Vision Difficulty	39	1.5	4,668	1.5	166,646	2.0
Cognitive Difficulty	100	4.0	11,117	3.6	321,997	3.8
Ambulatory Difficulty	138	5.5	13,599	4.4	435,950	5.1
Self-Care Difficulty	37	1.5	4,946	1.6	170,525	2.0
Independent Living Difficulty^{†*}	95	4.5	11,032	4.6	329,972	5.1

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

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

*Universe: Total population over 18

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

Disability by Age Cohorts, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0-17 with a Disability	9	0.4	2,820	0.9	65,487	0.8
18-64 with a Disability	167	6.6	14,355	4.6	428,242	5.0
65-74 with a Disability	16	0.6	5,953	1.9	161,968	1.9
75 and Over with a Disability	87	3.4	7,626	2.4	222,410	2.6

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Health Insurance Coverage, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Uninsured	121	4.8	14,487	4.7	654,731	7.7
Uninsured and disabled	0	0.0	733	0.2	43,267	0.5

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Household Size, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
1-Person Household	482	39.7	26,068	22.4	985,617	30.1
2-Person Household	459	37.8	38,853	33.4	1,008,017	30.8
3-Person Household	111	9.1	19,335	16.6	504,018	15.4
4-or-More-Person Household	163	13.4	32,073	27.6	778,444	23.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Family	578	47.6	84,313	72.5	2,070,874	63.2
Single Parent with Child	53	4.4	8,452	7.3	257,654	7.9
Non-Family	637	52.4	32,016	27.5	1,205,222	36.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$25,000	97	8.0	9,432	8.1	439,439	13.4
\$25,000 to \$49,999	330	27.2	15,003	12.9	476,017	14.5
\$50,000 to \$74,999	272	22.4	16,274	14.0	458,143	14.0
\$75,000 to \$99,999	183	15.1	15,711	13.5	407,824	12.4
\$100,000 to \$149,999	209	17.2	25,245	21.7	601,803	18.4
\$150,000 and Over	124	10.2	34,664	29.8	892,870	27.3
Median Income	\$70,379		\$102,836		\$91,211	
Per Capita Income*	\$40,996		\$48,275		\$49,183	

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

*Universe: Total population

Household Computer and Internet Access, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
One or More Computing Devices	1,182	97.3	113,119	97.2	3,123,104	95.3
Smartphone(s) Only	74	6.1	5,559	4.8	260,365	7.9
No Computing Devices	33	2.7	3,210	2.8	152,992	4.7
Internet Access	1,152	94.8	112,281	96.5	3,062,137	93.5
Broadband Subscription	1,152	94.8	110,646	95.1	2,976,465	90.9
No Internet Access	63	5.2	4,048	3.5	213,959	6.5

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Occupied Housing Units	1,215	88.5	116,329	96.5	3,276,096	93.2
Owner-Occupied*	673	55.4	96,063	82.6	2,116,804	64.6
Renter-Occupied*	542	44.6	20,266	17.4	1,159,292	35.4
Vacant Housing Units	158	11.5	4,276	3.5	239,417	6.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Housing units
*Universe: Occupied housing units

Housing Costs as a Percentage of Household Income*, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Less than \$20,000	35	2.9	6,307	5.5	282,533	8.9
Less than 20 Percent	0	0.0	317	0.3	5,512	0.2
20 to 29 Percent	6	0.5	163	0.1	17,248	0.5
30 Percent or More	29	2.4	5,827	5.1	259,773	8.1
\$20,000 to \$49,999	370	31.0	17,058	14.9	562,059	17.6
Less than 20 Percent	51	4.3	1,806	1.6	53,141	1.7
20 to 29 Percent	104	8.7	3,289	2.9	92,118	2.9
30 Percent or More	215	18.0	11,963	10.4	416,800	13.1
\$50,000 to \$74,999	272	22.8	16,080	14.0	452,299	14.2
Less than 20 Percent	93	7.8	4,389	3.8	110,823	3.5
20 to 29 Percent	148	12.4	5,175	4.5	150,697	4.7
30 Percent or More	31	2.6	6,516	5.7	190,779	6.0
\$75,000 or More	516	43.3	75,387	65.6	1,891,958	59.3
Less than 20 Percent	315	26.4	50,527	44.0	1,236,129	38.8
20 to 29 Percent	157	13.2	18,934	16.5	470,193	14.7
30 Percent or More	44	3.7	5,926	5.2	185,636	5.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

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

Housing & Transportation (H+T) Costs as a Percentage of Household Income*, 2018-2022

	Median-Income Family**	Moderate-Income Family***
Housing Costs	24	30
Transportation Costs	21	24
TOTAL H+T COSTS	45	54

Source: Center for Neighborhood Technology (CNT), [H+T Affordability Index](#) (2018-2022).

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

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

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

Housing Characteristics

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

Housing Type, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Single Family, Detached	598	43.6	93,296	77.4	1,743,869	49.6
Single Family, Attached	11	0.8	12,778	10.6	267,616	7.6
2 Units	163	11.9	1,372	1.1	233,187	6.6
3 or 4 Units	37	2.7	3,113	2.6	276,611	7.9
5 to 9 Units	36	2.6	4,869	4.0	272,171	7.7
10 to 19 Units	420	30.6	1,709	1.4	158,373	4.5
20 or More Units	108	7.9	2,615	2.2	533,018	15.2
Mobile Home/Other*	0	0.0	853	0.7	30,668	0.9

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

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

Housing Size, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
0 or 1 Bedroom	578	42.1	7,284	6.0	584,858	16.6
2 Bedrooms	224	16.3	25,743	21.3	974,700	27.7
3 Bedrooms	396	28.8	48,123	39.9	1,154,991	32.9
4 Bedrooms	143	10.4	32,331	26.8	616,835	17.5
5 or More Bedrooms	32	2.3	7,124	5.9	184,129	5.2
Median Number of Rooms*	4.5		6.6		6.0	

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

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

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

Housing Age, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Built 2010 or Later	131	9.5	5,590	4.6	172,688	4.9
Built 1990 to 2009	571	41.6	52,622	43.6	764,770	21.8
Built 1970 to 1989	289	21.0	32,092	26.6	813,872	23.2
Built 1940 to 1969	261	19.0	20,344	16.9	1,032,806	29.4
Built Before 1940	121	8.8	9,957	8.3	731,377	20.8
Median Year Built	1991		1989		1970	

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

Transportation

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

Vehicles Available per Household, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
No Vehicle Available	50	4.1	4,082	3.5	423,777	12.9
1 Vehicle Available	587	48.3	30,237	26.0	1,196,026	36.5
2 Vehicles Available	437	36.0	50,867	43.7	1,112,204	33.9
3 or More Vehicles Available	141	11.6	31,143	26.8	544,089	16.6

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
Work at Home*	117	9.0	24,013	14.7	690,746	16.4
Drive Alone	1,038	79.7	122,427	74.9	2,616,122	62.0
Carpool	119	9.1	11,558	7.1	326,525	7.7
Transit	0	0.0	2,278	1.4	376,771	8.9
Walk or Bike	8	0.6	1,721	1.1	147,732	3.5
Other	21	1.6	1,368	0.8	64,598	1.5
TOTAL COMMUTERS	1,186	91.0	139,352	85.3	3,531,748	83.6
Mean Commute Time (Minutes)	31.6		30.6		30.9	

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Workers 16 years and older

*Not included in total commuters or mean commute time.

Annual Vehicle Miles Traveled per Household*, 2023

	Richmond	McHenry County	CMAP Region
Average Vehicle Miles Traveled per Year	N/A	18,758	13,828

Source: Chicago Metropolitan Agency for Planning analysis of 2023 Illinois Environmental Protection Agency, HERE Technologies, and Census Bureau data. In 2023, the methodology for an adjustment of VMT for new cars (<4 years old) was discontinued. Estimates are not fully comparable to previous years.

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

Employment

The employment tables include general workforce characteristics for Richmond.

Employment Status, 2019-2023

	Richmond		McHenry County		CMAP Region	
	Count	Percent	Count	Percent	Count	Percent
In Labor Force	1,461	67.6	174,227	69.9	4,590,752	67.2
Employed ^{†*}	1,317	90.1	165,901	95.2	4,298,652	93.6
Unemployed*	144	9.9	8,137	4.7	278,175	6.1
Not in Labor Force	699	32.4	74,891	30.1	2,235,861	32.8

Source: 2019-2023 American Community Survey five-year estimates.

Universe: Population 16 years and older

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

*Universe: In labor force

Private Sector Employment*, 2024

	Richmond		McHenry County		6-County Region**	
	Count	Percent	Count	Percent	Count	Percent
Private Sector Employment	N/A	N/A	80,161	N/A	3,560,776	N/A
Job Change, 2014-24	N/A	N/A	1,732	2.2	179,601	5.3
Job Change, 2004-24	N/A	N/A	1,193	1.5	252,854	7.6
Private Sector Jobs per Household***	N/A		0.69		1.09	

Source: Illinois Department of Employment Security, Where Workers Work report (2024).

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

**Data is not available for Kendall County.

***Based on households from 2019-2023 American Community Survey five-year estimates.

Employment of Richmond Residents*, 2022

TOP INDUSTRY SECTORS	Count	Percent
1. Manufacturing	143	13.2
2. Retail Trade	114	10.6
3. Health Care	107	9.9
4. Accommodation and Food Service	97	9.0
5. Construction	88	8.1
TOP EMPLOYMENT LOCATIONS		
1. Chicago	109	10.1
2. Richmond	74	6.9
3. McHenry	48	4.4
4. Spring Grove	35	3.2
5. Crystal Lake	34	3.1

Employment in Richmond*, 2022

TOP INDUSTRY SECTORS	Count	Percent
1. Wholesale Trade	472	28.2
2. Manufacturing	435	26.0
3. Education	231	13.8
4. Accommodation and Food Service	171	10.2
5. Retail Trade	108	6.4
TOP RESIDENCE LOCATIONS		
1. Spring Grove	104	6.2
2. McHenry	82	4.9
3. Richmond	74	4.4
4. Woodstock	51	3.0
5. Crystal Lake	44	2.6

Source: U.S. Census Bureau, Longitudinal Employer-Household Dynamics program (2022).

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

Land Use

The land use tables include general land use composition for Richmond.

General Land Use, 2020

	Acres	Percent
Single-Family Residential	228.2	8.3
Multi-Family Residential	22.5	0.8
Commercial	62.9	2.3
Industrial	143.2	5.2
Institutional	98.4	3.6
Mixed Use	7.9	0.3
Transportation and Other	187.3	6.8
Agricultural	1,651.2	60.1
Open Space	141.9	5.2
Vacant	201.9	7.4
TOTAL	2,745.4	100.0

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

Tax Base

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

General Merchandise Retail Sales, 2024

	Richmond	McHenry County	CMAP Region
General Merchandise	\$59,760,277	\$4,879,442,613	\$145,067,000,000
Total Retail Sales	\$62,549,578	\$6,114,778,622	\$183,977,000,000
Total Sales per Capita*	\$24,723	\$19,639	\$21,680

Source: Illinois Department of Revenue, 2024.

*Per capita calculations based on population from 2019-2023 American Community Survey five-year estimates.

Equalized Assessed Value, 2023

Residential	\$43,658,463
Commercial	\$20,239,175
Industrial	\$10,435,975
Railroad	\$0
Farm	\$974,471
Mineral	\$0
TOTAL	\$75,308,084

Source: Illinois Department of Revenue, 2023.

Change Over Time

The time series tables include comparisons of current 2019-2023 ACS estimates to historic year estimates from the 2000 Census and 2009-2013 ACS. Historic data may not be available for municipalities that were incorporated after 2000.

Race and Ethnicity, Over Time

	2000 Percent	2009-2013 Percent	2019-2023 Percent
White (Non-Hispanic)	95.0	93.0	86.8
Hispanic or Latino (of Any Race)	4.0	6.6	8.8
Black (Non-Hispanic)	0.1	0.0	0.4
Asian (Non-Hispanic)	0.6	0.4	0.0
Other/Multiple Races (Non-Hispanic)	0.3	0.0	4.0

Source: 2000 Census; 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Age Cohorts, Over Time

	2000 Percent	2009-2013 Percent	2019-2023 Percent
19 and Under	30.1	19.3	21.2
20 to 34	16.4	25.9	25.1
35 to 49	25.9	18.5	16.4
50 to 64	14.8	24.4	18.1
65 and Over	12.8	11.9	19.2
Median Age	37.3	39.0	36.6

Source: 2000 Census; 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Total population

Educational Attainment*, Over Time

	2000 Percent	2009-2013 Percent	2019-2023 Percent
Less than High School Diploma	11.2	5.6	4.7
High School Diploma or Equivalent	35.7	37.3	27.6
Some College, No Degree	27.3	31.2	30.8
Associate's Degree	4.8	6.9	10.6
Bachelor's Degree	14.7	13.7	14.1
Graduate or Professional Degree	6.3	5.3	12.2

Source: 2000 Census; 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Population 25 years and older

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

Nativity, Over Time

	2009-2013 Percent	2019-2023 Percent
Native	96.2	99.1
Foreign Born	3.8	0.9

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Total population

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

	2009-2013 Percent	2019-2023 Percent
English Only	90.6	95.8
Spanish	4.5	3.0
Slavic Languages	2.5	0.3
Chinese	0.0	0.0
Tagalog	0.4	0.0
Arabic	0.0	0.0
Korean	0.0	0.0
Other Asian Languages	0.0	0.0
Other Indo-European Languages	1.9	0.9
Other/Unspecified Languages	0.0	0.0
TOTAL NON-ENGLISH	9.4	4.2
Speak English Less than "Very Well"*	0.9	0.8

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Population 5 years and older

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

Household Size, Over Time

	2009-2013 Percent	2019-2023 Percent
1-Person Household	42.1	39.7
2-Person Household	34.7	37.8
3-Person Household	10.3	9.1
4-or-More-Person Household	12.9	13.4

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Type, Over Time

	2009-2013 Percent	2019-2023 Percent
Family	50.8	47.6
Single Parent with Child	10.1	4.4
Non-Family	49.2	52.4

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Household Income, Over Time

	2009-2013 (2023 Dollars)	2019-2023 (2023 Dollars)
Median Income	\$67,655	\$70,379

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Housing Occupancy and Tenure, Over Time

	2000 Percent	2009-2013 Percent	2019-2023 Percent
Occupied Housing Units	94.1	93.2	88.5
Owner-Occupied*	69.9	49.4	55.4
Renter-Occupied*	30.1	50.6	44.6
Vacant Housing Units	5.9	6.8	11.5

Source: 2000 Census; 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

*Universe: Occupied housing units

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

	2009-2013	2019-2023
	Percent	Percent
Less than \$20,000	8.1	2.9
Less than 20 Percent	0.0	0.0
20 to 29 Percent	1.2	0.5
30 Percent or More	6.8	2.4
\$20,000 to \$49,999	34.1	31.0
Less than 20 Percent	0.7	4.3
20 to 29 Percent	15.6	8.7
30 Percent or More	17.8	18.0
\$50,000 to \$74,999	23.4	22.8
Less than 20 Percent	8.8	7.8
20 to 29 Percent	13.0	12.4
30 Percent or More	1.6	2.6
\$75,000 or More	29.5	43.3
Less than 20 Percent	18.2	26.4
20 to 29 Percent	7.0	13.2
30 Percent or More	4.2	3.7

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

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

Housing Type, Over Time

	2009-2013	2019-2023
	Percent	Percent
Single Family, Detached	48.5	43.6
Single Family, Attached	0.7	0.8
2 Units	2.0	11.9
3 or 4 Units	0.4	2.7
5 or More Units	48.5	41.1
Mobile Home/Other*	0.0	0.0

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

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

Housing Size, Over Time

	2009-2013	2019-2023
	Percent	Percent
0 or 1 Bedroom	40.6	42.1
2 Bedrooms	19.4	16.3
3 Bedrooms	24.5	28.8
4 Bedrooms	10.7	10.4
5 or More Bedrooms	4.8	2.3
Median Number of Rooms*	4.4	4.5

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Housing units

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

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

Vehicles Available per Household, Over Time

	2009-2013 Percent	2019-2023 Percent
No Vehicle Available	2.6	4.1
1 Vehicle Available	47.4	48.3
2 Vehicles Available	33.4	36.0
3 or More Vehicles Available	16.5	11.6

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Occupied housing units

Mode of Travel to Work, Over Time

	2009-2013 Percent	2019-2023 Percent
Work at Home*	4.0	9.0
Drive Alone	90.1	79.7
Carpool	2.3	9.1
Transit	0.0	0.0
Walk or Bike	3.6	0.6
Other	0.0	1.6
TOTAL COMMUTERS	96.0	91.0
Mean Commute Time (Minutes)	33.6	31.6

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Workers 16 years and older

*Not included in total commuters or mean commute time.

Employment Status, Over Time

	2009-2013 Percent	2019-2023 Percent
In Labor Force	74.8	67.6
Employed ^{†*}	93.4	90.1
Unemployed*	6.6	9.9
Not in Labor Force	25.2	32.4

Source: 2009-2013 and 2019-2023 American Community Survey five-year estimates.

Universe: Population 16 years and older

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

*Universe: In labor force

Water Supply

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 Richmond*

Water Source(s): Shallow Groundwater**

	2008 MGD***	2018 MGD***	Percent Change
Total Water Withdrawals	0.17	0.23	30.7

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

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

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

***Millions of gallons per day.

Daily Water Demand per Capita

	Richmond			CMAP Region		
	2008	2018	Percent Change	2008	2018	Percent Change
Gallons per Capita per Day*	96.3	109.4	13.5	142.9	116.9	-18.2

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

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

Residential Water and Wastewater Price Trends*

MONTHLY COST PER 5,000 GALLONS**	2016	2022	Percent Change	Annualized Percent Change
	(2023 Dollars)	(2023 Dollars)		
Drinking Water	\$3.85	\$8.94	132.3	15.1
Sewer	\$54.18	\$66.33	22.4	3.4
Combined***	N/A	N/A	N/A	N/A

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

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

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

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

Water Loss*

Reporting utility: N/A

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

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

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

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

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