Ringwood

2019 municipal emissions summary

This local emissions summary was developed as part of the 2019 greenhouse gas emissions inventory for northeastern Illinois. The summary is not an exhaustive inventory but captures greenhouse gas emissions from most major sources. It is intended to help decision makers understand key emissions sources and provide communities with the information needed to begin developing emissions reduction plans. For more details on the methods and data sources used to prepare the summary, please refer to the local emissions summaries methodology.

Community characteristics

Population	844
Jobs (full- and part-time)	613
Median household income	\$113,125
Share of owner-occupied housing units	92%
Land area (acres)	2,462
Tree coverage*	17%
Impervious surfaces*	8%
Greenest region compact member	No

^{*}percent of land area

Emissions summary

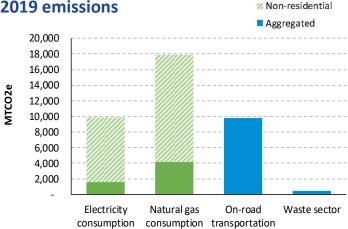


2019 emissions summary (MTCO₂e)

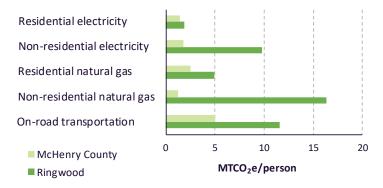
Residential electricity	1,607
Non-residential electricity	8,265
Residential natural gas	4,137
Non-residential natural gas	13,776
On-road transportation	9,748
Waste sector	447

MTCO₂e = metric tons of carbon dioxide equivalent

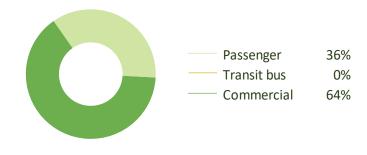
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Residential

Energy characteristics



2019 energy consumption

Residential electricity (kWh)	4,130,365
Non-residential electricity (kWh)	21,244,330
Residential natural gas (MMBtu)	77,881
Non-residential natural gas (MMBtu)	259,365

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	NA
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

	Ringwood	McHenry County	CMAP Region
Residential electricity (kWh/person)	4,894	3,647	2,844
Non-residential electricity (kWh/person)	25,171	4,575	7,279
Residential natural gas (MMBtu/person)	92	47	38
Non-residential natural gas (MMBtu/person)	307	24	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work

Other			 		 	
Walk or bike			 	 	 	
Transit			 	 		
Carpool			i ! !	i ! !		
Drive alone						
	0%	20%	40%	60%	80%	100%

Electric vehicle information

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Transportation details

	Ringwood	McHenry County	CMAP Region
Vehicles per household	2.5	2.8	2.0
Electric vehicles (% of passenger vehicles)	0.5%	0.1%	0.2%
Share of residents with at least moderate walkability	0%	16%	64%
Share of residents with at least moderate transit access	0%	17%	74%
Residential vehicle miles traveled (per household)	NA	23,593	17,165

Data are not available for all municipalities

