

# Rolling Meadows

## 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	24,200
Jobs (full- and part-time)	25,654
Median household income	\$74,134
Share of owner-occupied housing units	69%
Land area (acres)	3,607
Tree coverage*	27%
Impervious surfaces*	52%
Greenest region compact member	Yes

\*percent of land area

## Emissions summary

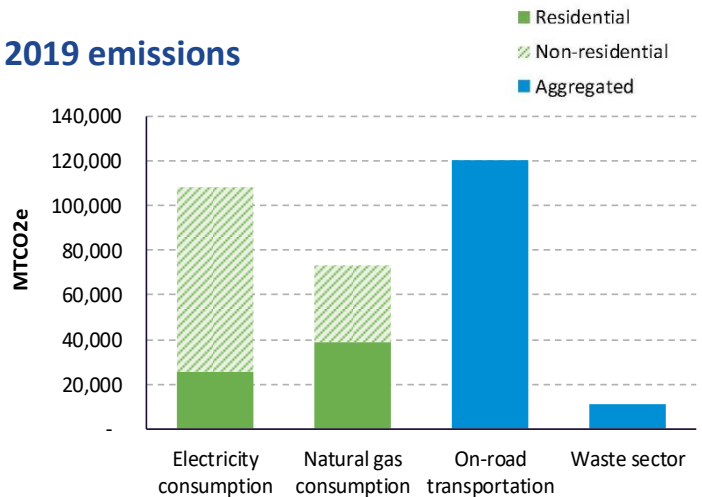


### 2019 emissions summary (MTCO<sub>2</sub>e)

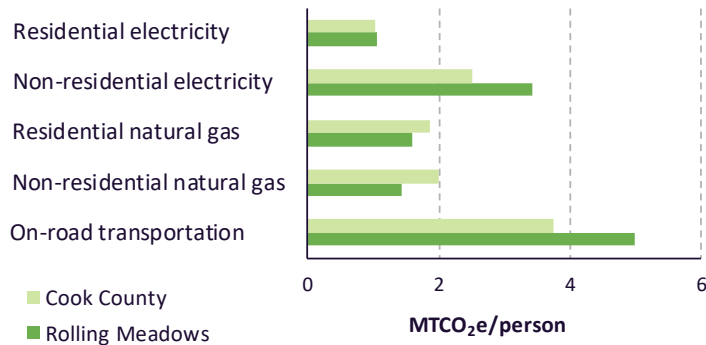
Residential electricity	25,666
Non-residential electricity	82,929
Residential natural gas	38,593
Non-residential natural gas	34,578
On-road transportation	120,537
Waste sector	11,014

MTCO<sub>2</sub>e = metric tons of carbon dioxide equivalent

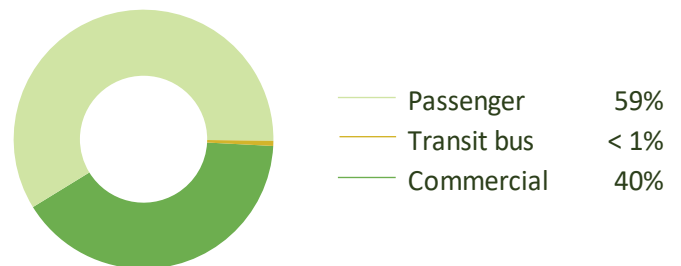
### 2019 emissions



### 2019 per capita emissions



### On-road transportation emissions breakout



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	65,973,187
Non-residential electricity (kWh)	213,166,150
Residential natural gas (MMBtu)	726,602
Non-residential natural gas (MMBtu)	651,012

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

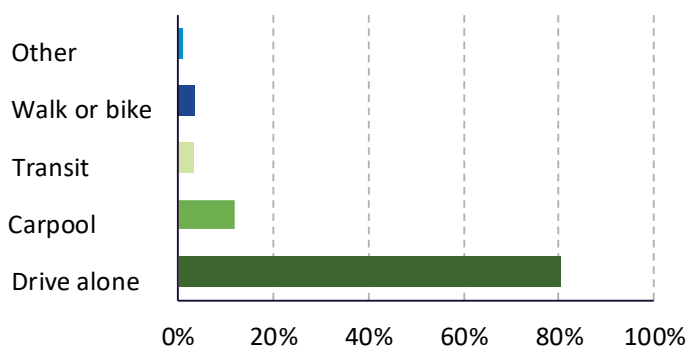
	Rolling Meadows	Cook County	CMAP Region
Residential electricity (kWh/person)	2,726	2,614	2,844
Non-residential electricity (kWh/person)	8,809	6,417	7,279
Residential natural gas (MMBtu/person)	30	35	38
Non-residential natural gas (MMBtu/person)	27	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

Electric vehicles	40
Public charging stations: level 2	4
Public charging stations: DC fast	22
Public charging stations: total	26

### Transportation details

	Rolling Meadows	Cook County	CMAP Region
Vehicles per household	1.9	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.2%	0.2%	0.2%
Share of residents with at least moderate walkability	66%	85%	64%
Share of residents with at least moderate transit access	45%	92%	74%
Residential vehicle miles traveled (per household)	17,678	14,123	17,165

Data are not available for all municipalities