

# Romeoville

## 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	39,863
Jobs (full- and part-time)	19,707
Median household income	\$79,183
Share of owner-occupied housing units	83%
Land area (acres)	12,089
Tree coverage*	15%
Impervious surfaces*	40%
Greenest region compact member	Yes

\*percent of land area

## Emissions summary

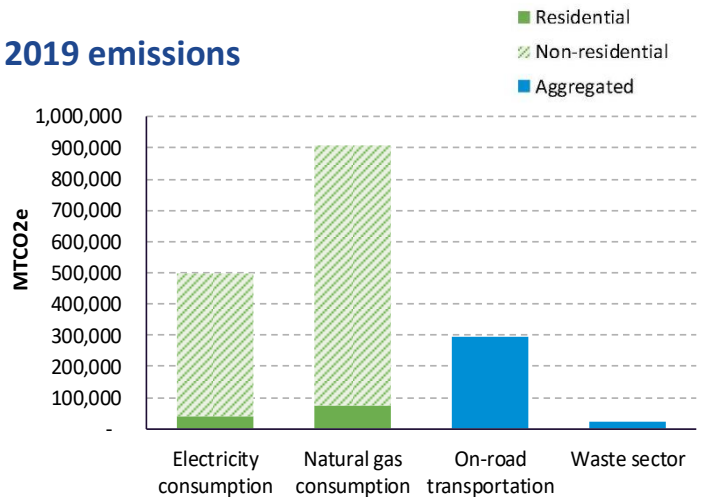


### 2019 emissions summary (MTCO<sub>2</sub>e)

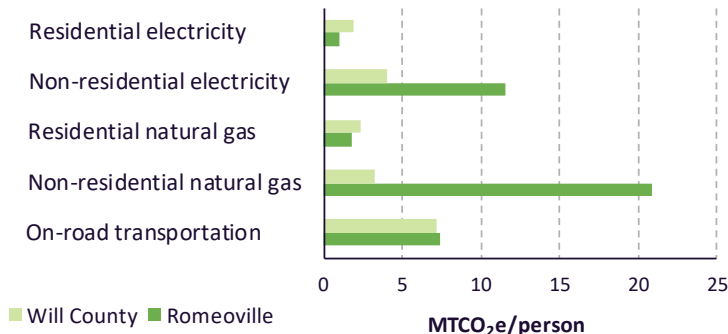
Residential electricity	38,141
Non-residential electricity	458,547
Residential natural gas	72,960
Non-residential natural gas	833,539
On-road transportation	293,570
Waste sector	20,741

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

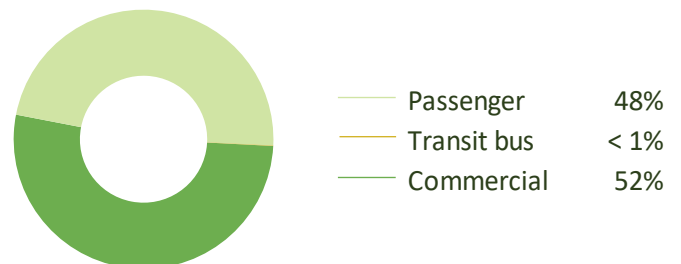
### 2019 emissions



### 2019 per capita emissions



### On-road transportation emissions breakout



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	98,039,235
Non-residential electricity (kWh)	1,178,681,708
Residential natural gas (MMBtu)	1,373,636
Non-residential natural gas (MMBtu)	15,693,249

kWh = kilowatt hours; MMBtu = million British thermal unit

### Renewable energy information

Solar potential (megawatts)	267
SolSmart designation	NA

Data not available for all municipalities

### 2019 per capita energy consumption

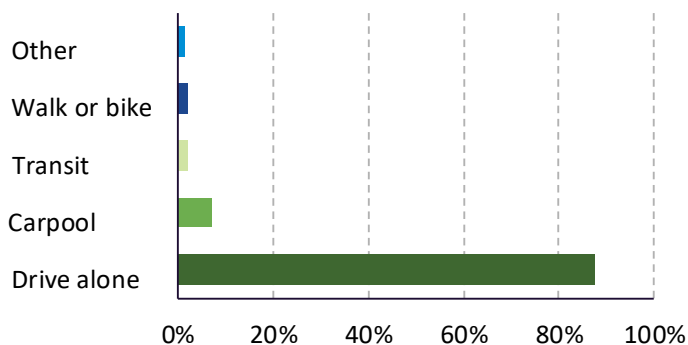
	Romeoville	Will County	CMAP Region
Residential electricity (kWh/person)	2,459	3,819	2,844
Non-residential electricity (kWh/person)	29,568	8,842	7,279
Residential natural gas (MMBtu/person)	34	43	38
Non-residential natural gas (MMBtu/person)	394	61	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

Electric vehicles	41
Public charging stations: level 2	2
Public charging stations: DC fast	0
Public charging stations: total	2

### Transportation details

	Romeoville	Will County	CMAP Region
Vehicles per household	2.3	2.7	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.2%	0.2%
Share of residents with at least moderate walkability	1%	16%	64%
Share of residents with at least moderate transit access	23%	32%	74%
Residential vehicle miles traveled (per household)	26,527	24,988	17,165

Data are not available for all municipalities