

# Montclare

## 2019 community area 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	14,401
Jobs (full- and part-time)	2,104
Median household income	\$53,285
Share of owner-occupied housing units	66%
Share of single family housing units	60%
Land area (acres)	633
Tree coverage*	19%
Impervious surfaces*	69%

\*percent of land area

## Emissions summary

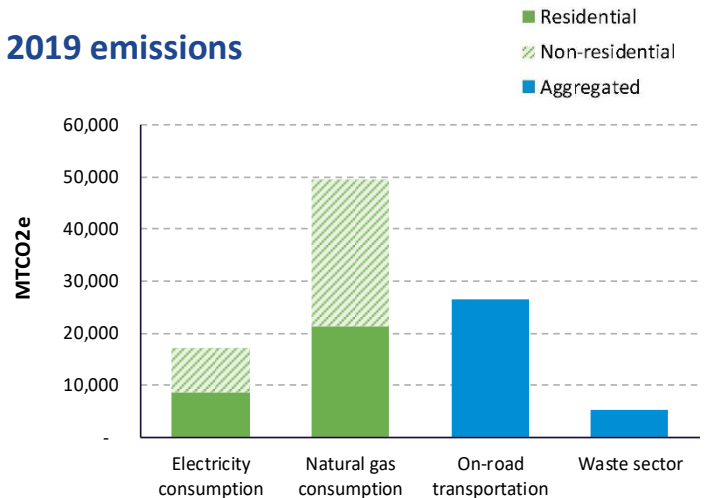


### 2019 emissions summary (MTCO<sub>2</sub>e)

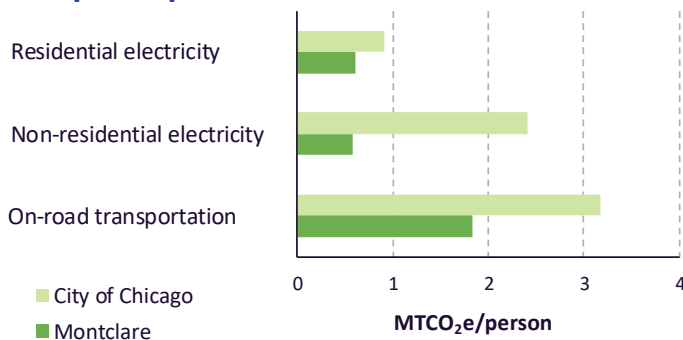
Residential electricity	8,712
Non-residential electricity	8,444
Residential natural gas	21,335
Non-residential natural gas	28,355
On-road transportation	26,456
Waste sector	5,294

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

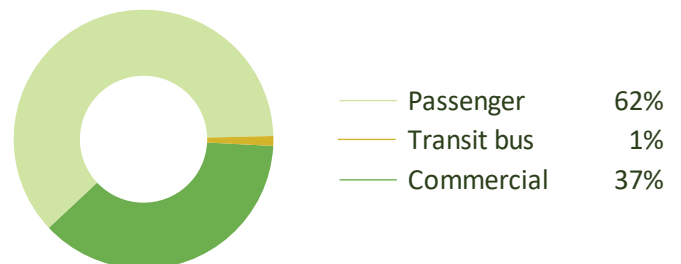
### 2019 emissions



### 2019 per capita emissions



### On-road transportation emissions breakout



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	22,395,012
Non-residential electricity (kWh)	21,704,502
Residential natural gas (MMBtu)	401,688
Non-residential natural gas (MMBtu)	533,844

kWh = kilowatt hours; MMBtu = million British thermal unit

### Renewable energy information

Solar potential (megawatts)	31
SolSmart designation	NA

Data not available for all municipalities

### 2019 per capita energy consumption

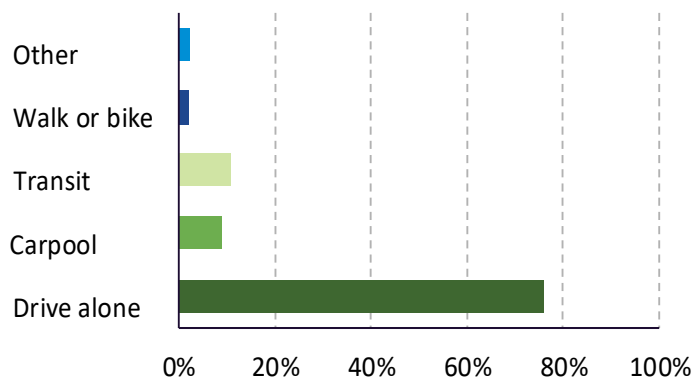
	Montclare	City of Chicago	CMAP Region
Residential electricity (kWh/person)	1,555	2,326	2,844
Non-residential electricity (kWh/person)	1,507	6,182	7,279
Residential natural gas (MMBtu/person)	28	28	38
Non-residential natural gas (MMBtu/person)	37	37	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

Electric vehicles	10
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

### Transportation details

	Montclare	City of Chicago	CMAP Region
Vehicles per household	1.9	1.1	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.2%	0.2%
Share of residents with at least moderate walkability	100%	98%	64%
Share of residents with at least moderate transit access	100%	100%	74%
Residential vehicle miles traveled (per household)	14,282	10,908	17,165

Data are not available for all municipalities