

# Inverness

## 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	7,616
Jobs (full- and part-time)	1,214
Median household income	\$192,576
Share of owner-occupied housing units	97%
Land area (acres)	4,281
Tree coverage*	38%
Impervious surfaces*	22%
Greenest region compact member	No

\*percent of land area

## Emissions summary

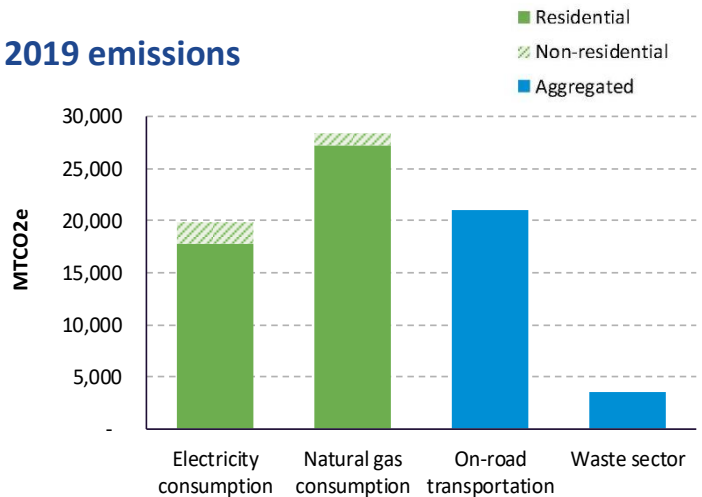


### 2019 emissions summary (MTCO<sub>2</sub>e)

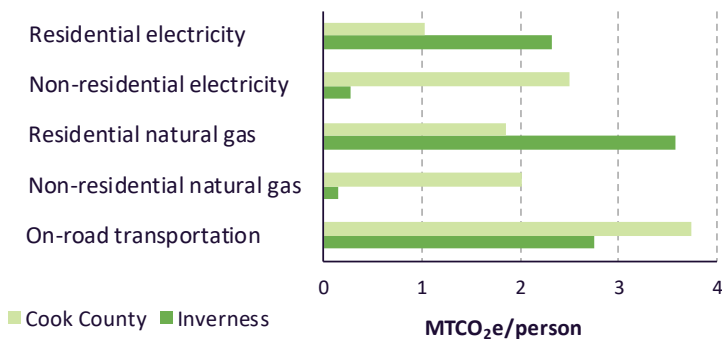
Residential electricity	17,734
Non-residential electricity	2,112
Residential natural gas	27,223
Non-residential natural gas	1,145
On-road transportation	20,983
Waste sector	3,466

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

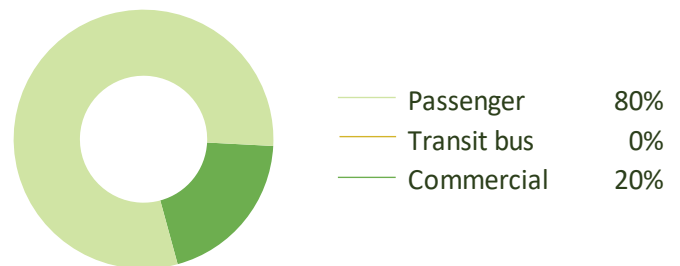
### 2019 emissions



### 2019 per capita emissions



### On-road transportation emissions breakout



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	45,584,302
Non-residential electricity (kWh)	5,427,829
Residential natural gas (MMBtu)	512,537
Non-residential natural gas (MMBtu)	21,564

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

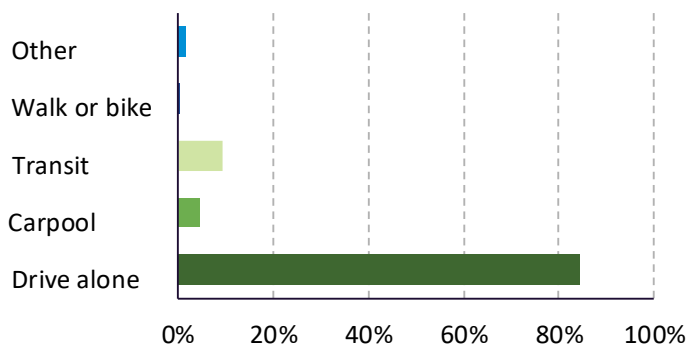
	Inverness	Cook County	CMAP Region
Residential electricity (kWh/person)	5,985	2,614	2,844
Non-residential electricity (kWh/person)	713	6,417	7,279
Residential natural gas (MMBtu/person)	67	35	38
Non-residential natural gas (MMBtu/person)	3	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

Electric vehicles	46
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

### Transportation details

	Inverness	Cook County	CMAP Region
Vehicles per household	2.2	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.6%	0.2%	0.2%
Share of residents with at least moderate walkability	16%	85%	64%
Share of residents with at least moderate transit access	16%	92%	74%
Residential vehicle miles traveled (per household)	23,443	14,123	17,165

Data are not available for all municipalities