

# Chicago Heights

## 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	27,480
Jobs (full- and part-time)	9,752
Median household income	\$50,186
Share of owner-occupied housing units	62%
Land area (acres)	6,533
Tree coverage*	24%
Impervious surfaces*	48%
Greenest region compact member	Yes

\*percent of land area

## Emissions summary

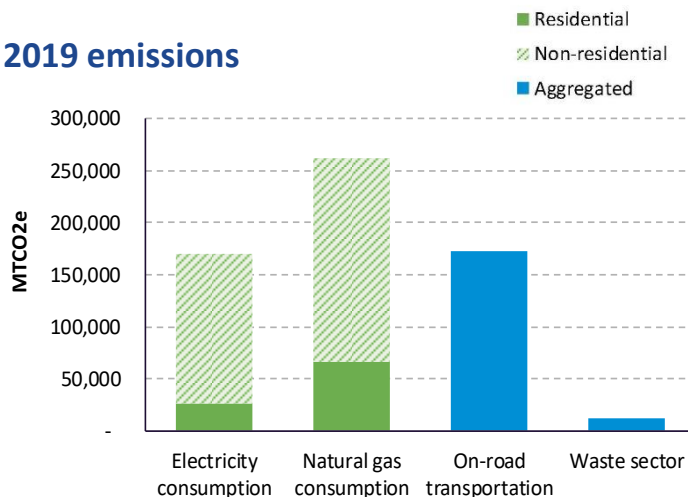


### 2019 emissions summary (MTCO<sub>2</sub>e)

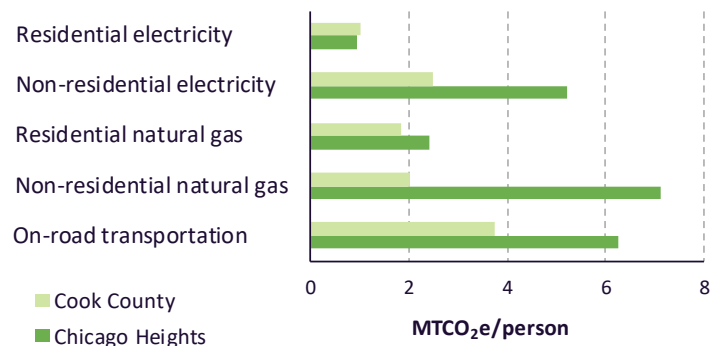
Residential electricity	26,047
Non-residential electricity	143,392
Residential natural gas	66,323
Non-residential natural gas	195,895
On-road transportation	172,094
Waste sector	12,507

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

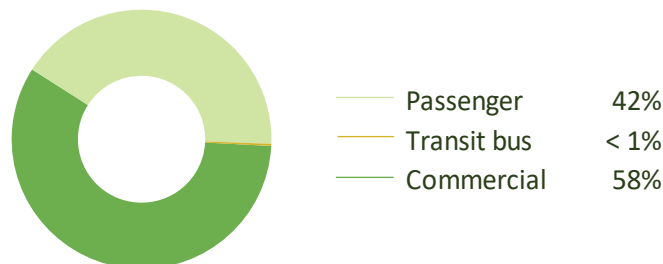
### 2019 emissions



### 2019 per capita emissions



### On-road transportation emissions breakout



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	66,953,913
Non-residential electricity (kWh)	368,586,513
Residential natural gas (MMBtu)	1,248,681
Non-residential natural gas (MMBtu)	3,688,158

kWh = kilowatt hours; MMBtu = million British thermal unit

### Renewable energy information

Solar potential (megawatts)	123
SolSmart designation	NA

Data not available for all municipalities

### 2019 per capita energy consumption

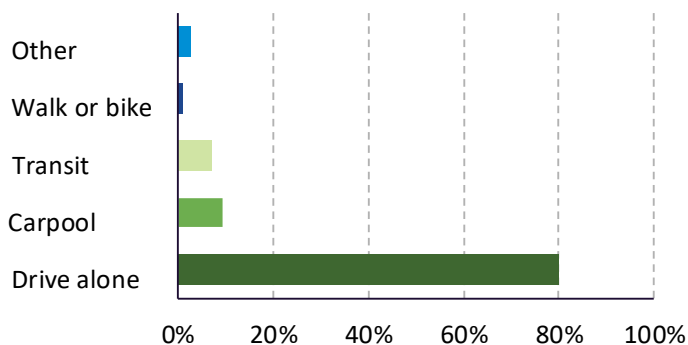
	Chicago Heights	Cook County	CMAP Region
Residential electricity (kWh/person)	2,436	2,614	2,844
Non-residential electricity (kWh/person)	13,413	6,417	7,279
Residential natural gas (MMBtu/person)	45	35	38
Non-residential natural gas (MMBtu/person)	134	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

Electric vehicles	7
Public charging stations: level 2	1
Public charging stations: DC fast	0
Public charging stations: total	1

### Transportation details

	Chicago Heights	Cook County	CMAP Region
Vehicles per household	1.9	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.0%	0.2%	0.2%
Share of residents with at least moderate walkability	72%	85%	64%
Share of residents with at least moderate transit access	91%	92%	74%
Residential vehicle miles traveled (per household)	17,050	14,123	17,165

Data are not available for all municipalities