

# Harvey

## 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	20,324
Jobs (full- and part-time)	8,131
Median household income	\$30,306
Share of owner-occupied housing units	53%
Land area (acres)	3,972
Tree coverage*	23%
Impervious surfaces*	60%
Greenest region compact member	No

\*percent of land area

## Emissions summary

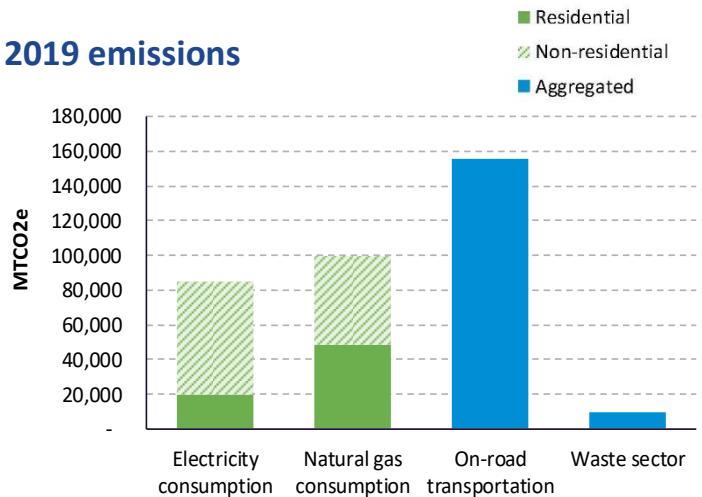


### 2019 emissions summary (MTCO<sub>2</sub>e)

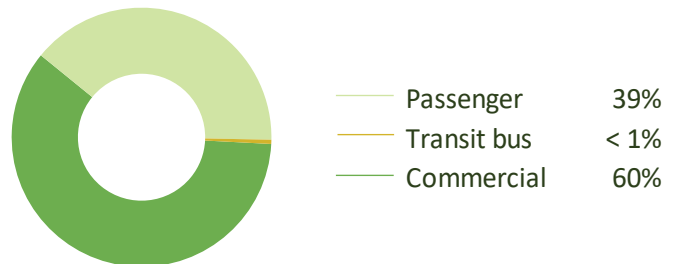
Residential electricity	19,439
Non-residential electricity	65,105
Residential natural gas	48,470
Non-residential natural gas	51,353
On-road transportation	155,908
Waste sector	9,250

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

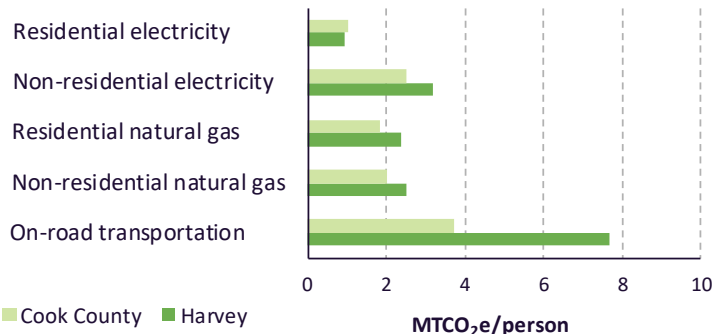
### 2019 emissions



### On-road transportation emissions breakout



### 2019 per capita emissions



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	49,968,686
Non-residential electricity (kWh)	167,351,451
Residential natural gas (MMBtu)	912,559
Non-residential natural gas (MMBtu)	966,834

kWh = kilowatt hours; MMBtu = million British thermal unit

### Renewable energy information

Solar potential (megawatts)	80
SolSmart designation	NA

Data not available for all municipalities

### 2019 per capita energy consumption

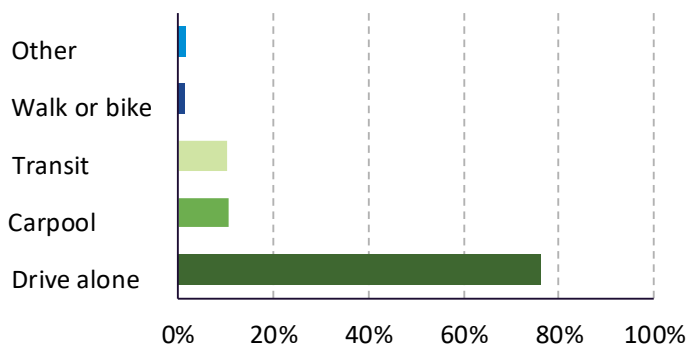
	Harvey	Cook County	CMAP Region
Residential electricity (kWh/person)	2,459	2,614	2,844
Non-residential electricity (kWh/person)	8,234	6,417	7,279
Residential natural gas (MMBtu/person)	45	35	38
Non-residential natural gas (MMBtu/person)	48	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

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

### Transportation details

	Harvey	Cook County	CMAP Region
Vehicles per household	1.8	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.0%	0.2%	0.2%
Share of residents with at least moderate walkability	86%	85%	64%
Share of residents with at least moderate transit access	100%	92%	74%
Residential vehicle miles traveled (per household)	15,540	14,123	17,165

Data are not available for all municipalities