

# Palos Park

## 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	4,899
Jobs (full- and part-time)	1,499
Median household income	\$102,361
Share of owner-occupied housing units	89%
Land area (acres)	2,546
Tree coverage*	54%
Impervious surfaces*	21%
Greenest region compact member	Yes

\*percent of land area

## Emissions summary

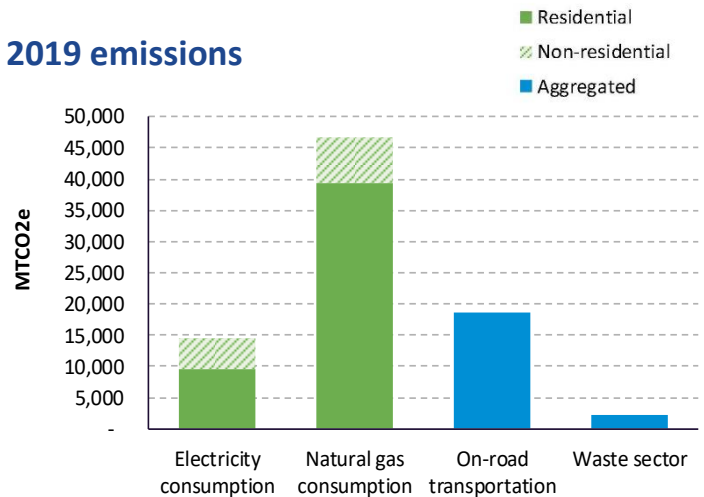


### 2019 emissions summary (MTCO<sub>2</sub>e)

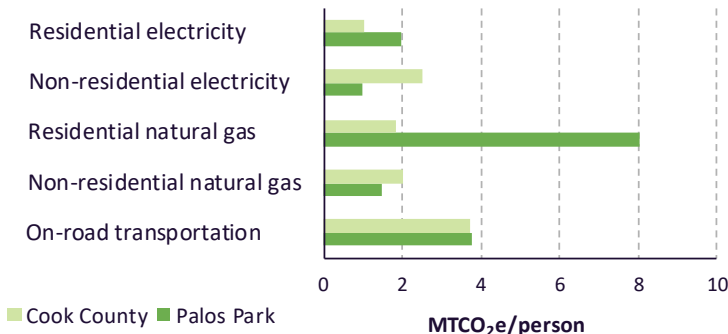
Residential electricity	9,614
Non-residential electricity	4,903
Residential natural gas	39,294
Non-residential natural gas	7,336
On-road transportation	18,516
Waste sector	2,230

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

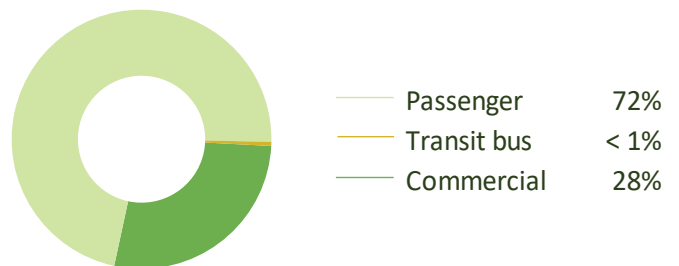
### 2019 emissions



### 2019 per capita emissions



### On-road transportation emissions breakout



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	<b>24,712,441</b>
Non-residential electricity (kWh)	<b>12,601,779</b>
Residential natural gas (MMBtu)	<b>739,799</b>
Non-residential natural gas (MMBtu)	<b>138,109</b>

kWh = kilowatt hours; MMBtu = million British thermal unit

### Renewable energy information

Solar potential (megawatts)	<b>18</b>
SolSmart designation	<b>Bronze</b>

Data not available for all municipalities

### 2019 per capita energy consumption

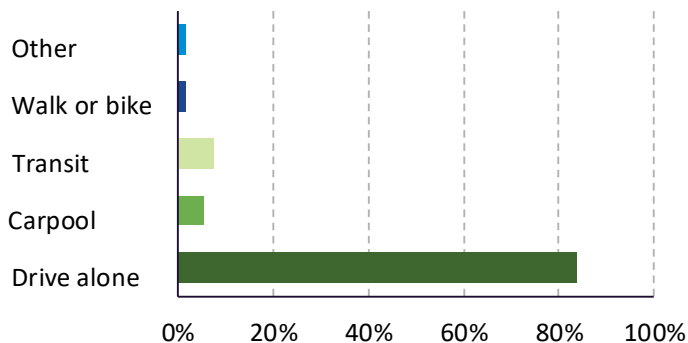
	Palos Park	Cook County	CMAP Region
Residential electricity (kWh/person)	5,044	2,614	2,844
Non-residential electricity (kWh/person)	2,572	6,417	7,279
Residential natural gas (MMBtu/person)	151	35	38
Non-residential natural gas (MMBtu/person)	28	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

Electric vehicles	<b>17</b>
Public charging stations: level 2	<b>0</b>
Public charging stations: DC fast	<b>0</b>
Public charging stations: total	<b>0</b>

### Transportation details

	Palos Park	Cook County	CMAP Region
Vehicles per household	2.0	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.3%	0.2%	0.2%
Share of residents with at least moderate walkability	0%	85%	64%
Share of residents with at least moderate transit access	29%	92%	74%
Residential vehicle miles traveled (per household)	19,380	14,123	17,165

Data are not available for all municipalities