

# Hyde Park

## 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	29,456
Jobs (full- and part-time)	26,071
Median household income	\$55,377
Share of owner-occupied housing units	36%
Share of single family housing units	13%
Land area (acres)	1,032
Tree coverage*	28%
Impervious surfaces*	62%

\*percent of land area

## Emissions summary

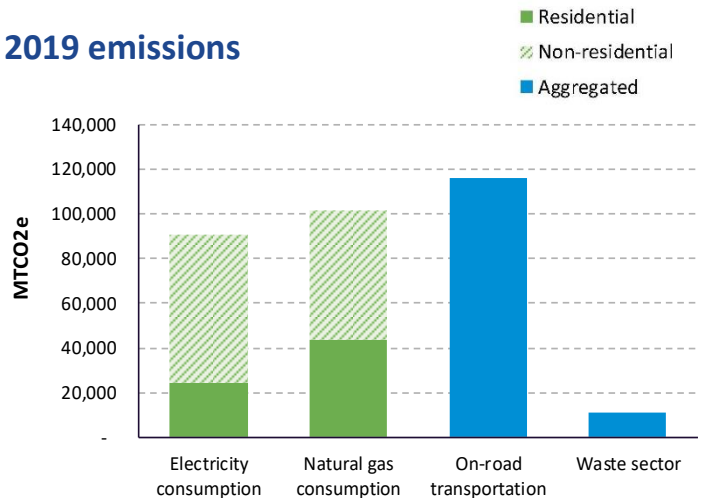


### 2019 emissions summary (MTCO<sub>2</sub>e)

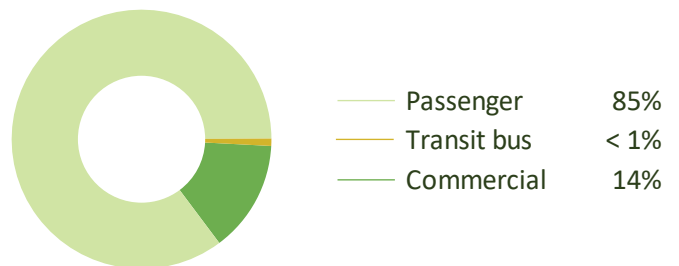
Residential electricity	24,436
Non-residential electricity	66,213
Residential natural gas	43,640
Non-residential natural gas	57,997
On-road transportation	116,232
Waste sector	10,828

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

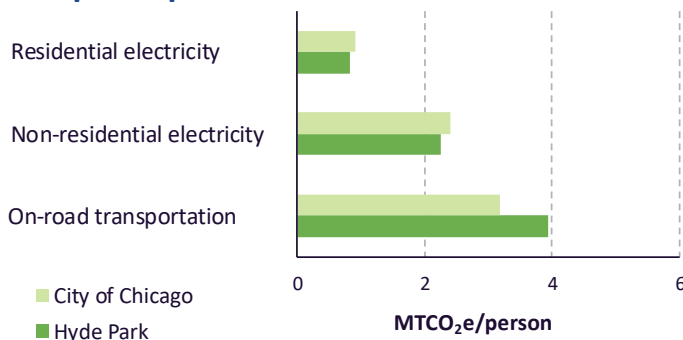
### 2019 emissions



### On-road transportation emissions breakout



### 2019 per capita emissions



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	62,813,158
Non-residential electricity (kWh)	170,198,333
Residential natural gas (MMBtu)	821,618
Non-residential natural gas (MMBtu)	1,091,931

kWh = kilowatt hours; MMBtu = million British thermal unit

### Renewable energy information

Solar potential (megawatts)	33
SolSmart designation	NA

Data not available for all municipalities

### 2019 per capita energy consumption

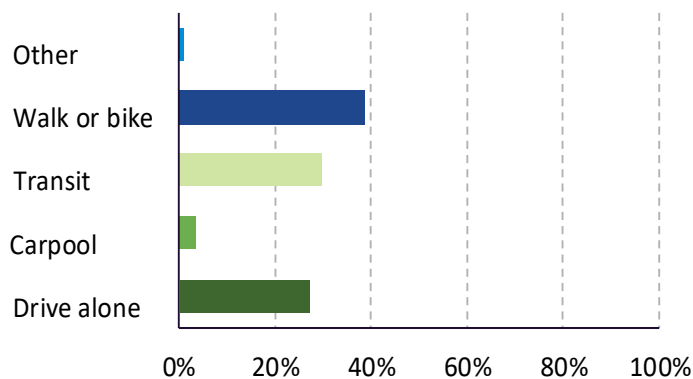
	Hyde Park	City of Chicago	CMAP Region
Residential electricity (kWh/person)	2,132	2,326	2,844
Non-residential electricity (kWh/person)	5,778	6,182	7,279
Residential natural gas (MMBtu/person)	28	28	38
Non-residential natural gas (MMBtu/person)	37	37	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

Electric vehicles	30
Public charging stations: level 2	6
Public charging stations: DC fast	0
Public charging stations: total	6

### Transportation details

	Hyde Park	City of Chicago	CMAP Region
Vehicles per household	0.6	1.1	2.0
Electric vehicles (% of passenger vehicles)	0.3%	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)	7,210	10,908	17,165

Data are not available for all municipalities