

# Logan Square

## 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	71,665
Jobs (full- and part-time)	16,931
Median household income	\$82,908
Share of owner-occupied housing units	37%
Share of single family housing units	17%
Land area (acres)	2,297
Tree coverage*	20%
Impervious surfaces*	79%

\*percent of land area

## Emissions summary

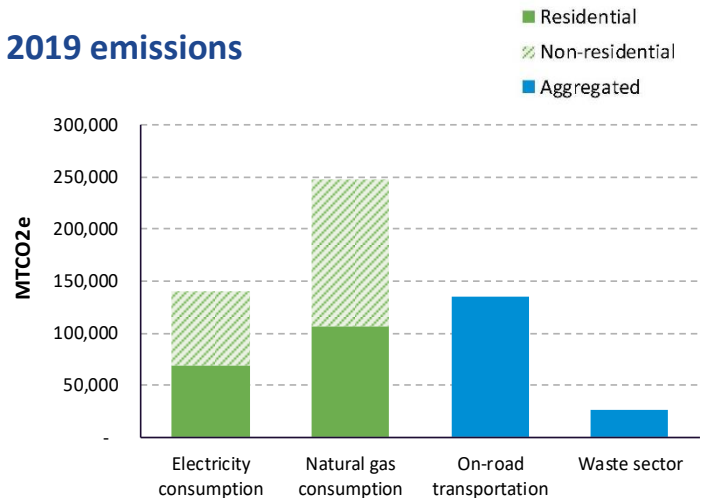


### 2019 emissions summary (MTCO<sub>2</sub>e)

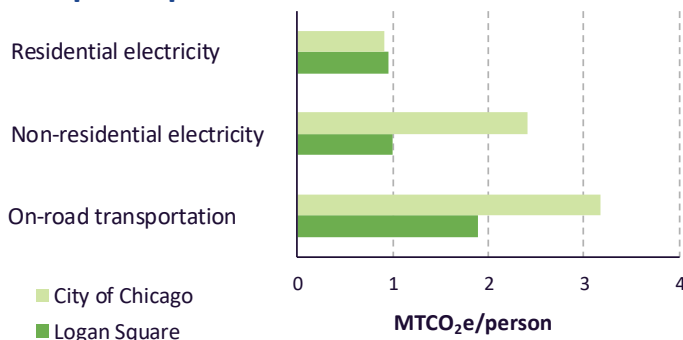
Residential electricity	68,741
Non-residential electricity	71,026
Residential natural gas	106,174
Non-residential natural gas	141,105
On-road transportation	135,664
Waste sector	26,343

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

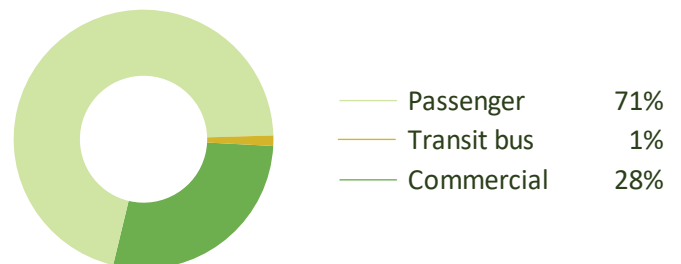
### 2019 emissions



### 2019 per capita emissions



### On-road transportation emissions breakout



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	176,698,035
Non-residential electricity (kWh)	182,570,114
Residential natural gas (MMBtu)	1,998,957
Non-residential natural gas (MMBtu)	2,656,615

kWh = kilowatt hours; MMBtu = million British thermal unit

### Renewable energy information

Solar potential (megawatts)	113
SolSmart designation	NA

Data not available for all municipalities

### 2019 per capita energy consumption

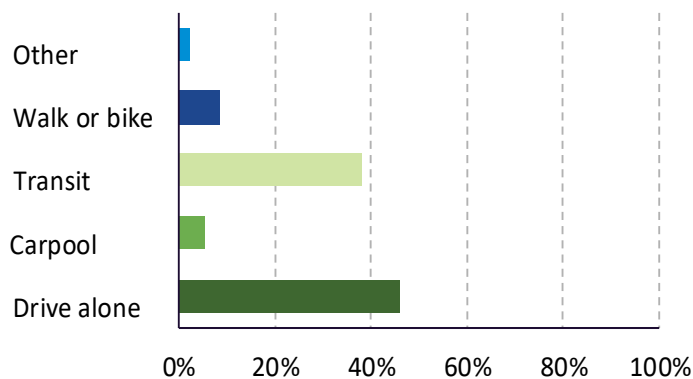
	Logan Square	City of Chicago	CMAP Region
Residential electricity (kWh/person)	2,466	2,326	2,844
Non-residential electricity (kWh/person)	2,548	6,182	7,279
Residential natural gas (MMBtu/person)	28	28	38
Non-residential natural gas (MMBtu/person)	37	37	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

Electric vehicles	142
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

### Transportation details

	Logan Square	City of Chicago	CMAP Region
Vehicles per household	1.0	1.1	2.0
Electric vehicles (% of passenger vehicles)	0.4%	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)	9,717	10,908	17,165

Data are not available for all municipalities