# **Rogers 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 <u>local</u> <u>emissions summaries methodology</u>.

# **Emissions summary**

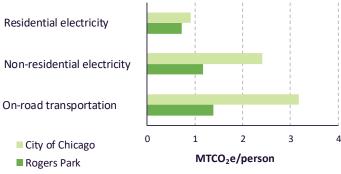


## 2019 emissions summary (MTCO<sub>2</sub>e)

Residential electricity	40,589
Non-residential electricity	64,733
Residential natural gas	82,414
Non-residential natural gas	109,529
On-road transportation	76,823
Waste sector	20,448

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

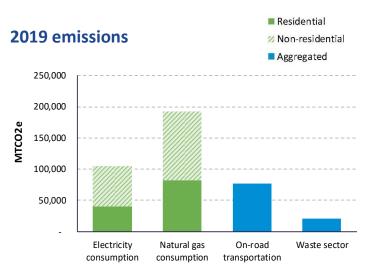
# 2019 per capita emissions



#### **Community characteristics**

Population	55,628
Jobs (full- and part-time)	10,259
Median household income	\$43,177
Share of owner-occupied housing units	25%
Share of single family housing units	7%
Land area (acres)	1,176
Tree coverage*	28%
Impervious surfaces*	73%

\*percent of land area



#### **On-road transportation emissions breakout**





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# **Energy characteristics**



#### 2019 energy consumption

Residential electricity (kWh)	104,332,894
Non-residential electricity (kWh)	166,394,556
Residential natural gas (MMBtu)	1,551,636
Non-residential natural gas (MMBtu)	2,062,125

kWh = kilowatt hours; MMBtu = million British thermal unit

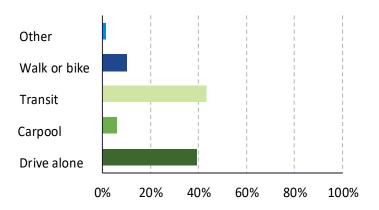
#### **Renewable energy information**

Solar potential (megawatts)	78
SolSmart designation	NA

Data not available for all municipalities

# **Transportation characteristics**

# Mode of travel to work



## **Electric vehicle information**

Electric vehicles	46
Public charging stations: level 2	5
Public charging stations: DC fast	0
Public charging stations: total	5

#### 2019 per capita energy consumption

	Rogers Park	City of Chicago	CMAP Region
Residential electricity (kWh/person)	1,876	2,326	2,844
Non-residential electricity (kWh/person)	2,991	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 details**

	Rogers Park	City of Chicago	CMAP Region
Vehicles per household	0.8	1.1	2.0
Electric vehicles (% of passenger vehicles)	0.2%	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)	7,581	10,908	17,165

Data are not available for all municipalities

