# **Evergreen 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**

	19,943
Jobs (full- and part-time)	7,470
Median household income	\$75,657
Share of owner-occupied housing units	78%
Land area (acres)	2,024
Tree coverage*	21%
Impervious surfaces*	59%
Greenest region compact member	Yes

<sup>\*</sup>percent of land area

# **Emissions summary**

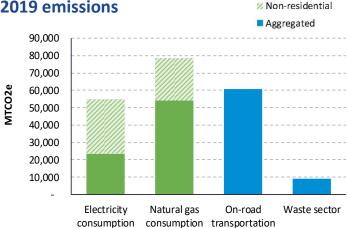


## 2019 emissions summary (MTCO<sub>2</sub>e)

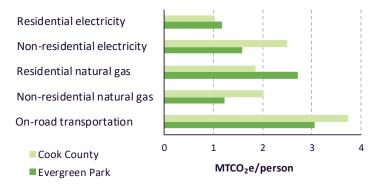
Residential electricity	23,389
Non-residential electricity	31,536
Residential natural gas	54,099
Non-residential natural gas	24,337
On-road transportation	60,897
Waste sector	9,077

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

#### 2019 emissions



## 2019 per capita emissions



## On-road transportation emissions breakout



Residential

# **Energy characteristics**



## 2019 energy consumption

Residential electricity (kWh)	60,121,583
Non-residential electricity (kWh)	81,062,008
Residential natural gas (MMBtu)	1,018,530
Non-residential natural gas (MMBtu)	458,200

kWh = kilowatt hours; MMBtu = million British thermal unit

# Renewable energy information

Solar potential (megawatts)	66
SolSmart designation	NA

Data not available for all municipalities

# 2019 per capita energy consumption

	Evergreen Park	Cook County	CMAP Region
Residential electricity (kWh/person)	3,015	2,614	2,844
Non-residential electricity (kWh/person)	4,065	6,417	7,279
Residential natural gas (MMBtu/person)	51	35	38
Non-residential natural gas (MMBtu/person)	23	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

# **Transportation characteristics**



#### Mode of travel to work

Other		 				
Walk or bike						
Transit						
Carpool						
Drive alone						
	0%	20%	40%	60%	80%	100%

#### **Electric vehicle information**

Electric vehicles	13
Public charging stations: level 2	0
Public charging stations: DC fast	10
Public charging stations: total	10

# **Transportation details**

	Evergreen Park	Cook County	CMAP Region
Vehicles per household	2.0	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.2%	0.2%
Share of residents with at least moderate walkability	100%	85%	64%
Share of residents with at least moderate transit access	100%	92%	74%
Residential vehicle miles traveled (per household)	17,166	14,123	17,165

Data are not available for all municipalities

