# Jefferson 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	26,216
Jobs (full- and part-time)	6,209
Median household income	\$76,694
Share of owner-occupied housing units	66%
Share of single family housing units	53%
Land area (acres)	1,489
Tree coverage*	23%
Impervious surfaces*	65%

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

## **Emissions summary**

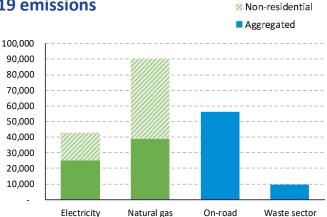


## 2019 emissions summary (MTCO<sub>2</sub>e)

Residential electricity	25,205
Non-residential electricity	17,509
Residential natural gas	38,840
Non-residential natural gas	51,618
On-road transportation	56,042
Waste sector	9,637

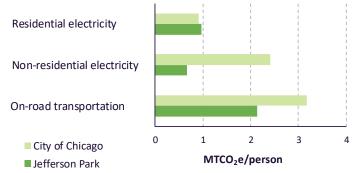
MTCO<sub>2</sub>e = metric tons of carbon dioxide equivalent

## 2019 emissions



Residential

## 2019 per capita emissions

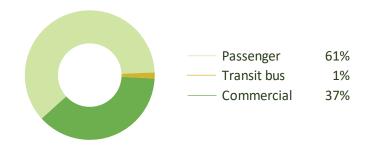


## On-road transportation emissions breakout

consumption

transportation

consumption



## **Energy characteristics**



## 2019 energy consumption

Residential electricity (kWh)	64,789,493
Non-residential electricity (kWh)	45,005,309
Residential natural gas (MMBtu)	731,245
Non-residential natural gas (MMBtu)	971,825

kWh = kilowatt hours; MMBtu = million British thermal unit

## Renewable energy information

Solar potential (megawatts)	70
SolSmart designation	NA

Data not available for all municipalities

## 2019 per capita energy consumption

	Jefferson Park	City of Chicago	CMAP Region
Residential electricity (kWh/person)	2,471	2,326	2,844
Non-residential electricity (kWh/person)	1,717	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

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

#### **Electric vehicle information**

Electric vehicles	33
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

## **Transportation details**

	Jefferson Park	City of Chicago	CMAP Region
Vehicles per household	1.5	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)	13,925	10,908	17,165

Data are not available for all municipalities

