# Northlake

#### 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**

Population	12,840
Jobs (full- and part-time)	8,498
Median household income	\$55,305
Share of owner-occupied housing units	66%
Land area (acres)	2,027
Tree coverage*	14%
Impervious surfaces*	67%
Greenest region compact member	Yes

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

## **Emissions summary**

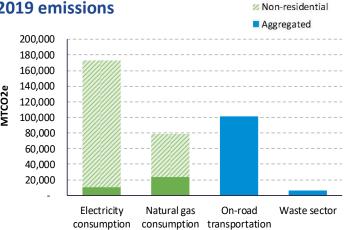


## 2019 emissions summary (MTCO<sub>2</sub>e)

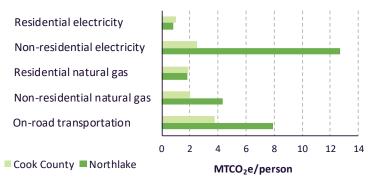
Residential electricity	10,383
Non-residential electricity	162,660
Residential natural gas	23,385
Non-residential natural gas	55,432
On-road transportation	101,301
Waste sector	5,844

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)	26,690,204
Non-residential electricity (kWh)	418,112,451
Residential natural gas (MMBtu)	440,283
Non-residential natural gas (MMBtu)	1,043,624

kWh = kilowatt hours; MMBtu = million British thermal unit

## Renewable energy information

Solar potential (megawatts)	104
SolSmart designation	NA

Data not available for all municipalities

## 2019 per capita energy consumption

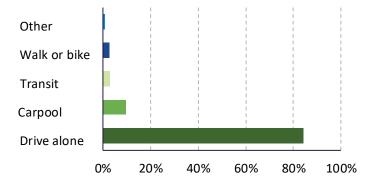
	Northlake	Cook County	CMAP Region
Residential electricity (kWh/person)	2,079	2,614	2,844
Non-residential electricity (kWh/person)	32,563	6,417	7,279
Residential natural gas (MMBtu/person)	34	35	38
Non-residential natural gas (MMBtu/person)	81	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## **Transportation characteristics**



## Mode of travel to work



#### **Electric vehicle information**

)
)
)

## **Transportation details**

	Northlake	Cook County	CMAP Region
Vehicles per household	2.1	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.0%	0.2%	0.2%
Share of residents with at least moderate walkability	88%	85%	64%
Share of residents with at least moderate transit access	96%	92%	74%
Residential vehicle miles traveled (per household)	18,193	14,123	17,165

Data are not available for all municipalities

