# **Elmhurst**

## 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	45,786
Jobs (full- and part-time)	29,955
Median household income	\$118,609
Share of owner-occupied housing units	81%
Land area (acres)	6,601
Tree coverage*	28%
Impervious surfaces*	50%
Greenest region compact member	No

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

# **Emissions summary**

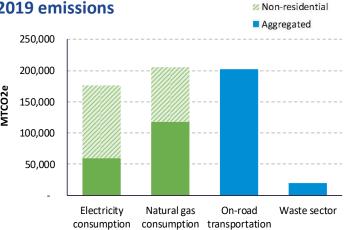


## 2019 emissions summary (MTCO<sub>2</sub>e)

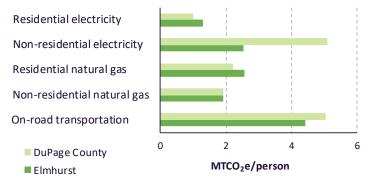
Residential electricity	59,751
Non-residential electricity	116,118
Residential natural gas	117,661
Non-residential natural gas	88,165
On-road transportation	202,300
Waste sector	19,874

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)	153,588,215
Non-residential electricity (kWh)	298,478,049
Residential natural gas (MMBtu)	2,215,233
Non-residential natural gas (MMBtu)	1,659,902

kWh = kilowatt hours; MMBtu = million British thermal unit

# Renewable energy information

Solar potential (megawatts)	256
SolSmart designation	NA

Data not available for all municipalities

# 2019 per capita energy consumption

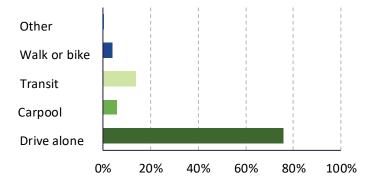
	Elmhurst	DuPage County	CMAP Region
Residential electricity (kWh/person)	3,354	2,609	2,844
Non-residential electricity (kWh/person)	6,519	13,091	7,279
Residential natural gas (MMBtu/person)	48	42	38
Non-residential natural gas (MMBtu/person)	36	36	38

kWh = kilowatt hours; MMBtu = million British thermal unit

# **Transportation characteristics**



# Mode of travel to work



#### **Electric vehicle information**

Electric vehicles	211
Public charging stations: level 2	6
Public charging stations: DC fast	0
Public charging stations: total	6

## **Transportation details**

	Elmhurst	DuPage County	CMAP Region
Vehicles per household	2.1	2.7	2.0
Electric vehicles (% of passenger vehicles)	0.4%	0.4%	0.2%
Share of residents with at least moderate walkability	73%	40%	64%
Share of residents with at least moderate transit access	68%	66%	74%
Residential vehicle miles traveled (per household)	20,948	20,878	17,165

Data are not available for all municipalities

