# Maywood

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

# **Emissions summary**



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

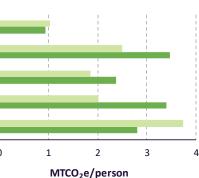
Residential electricity	22,156
Non-residential electricity	81,527
Residential natural gas	55,744
Non-residential natural gas	79,987
On-road transportation	65,943
Waste sector	10,701

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

## 2019 per capita emissions



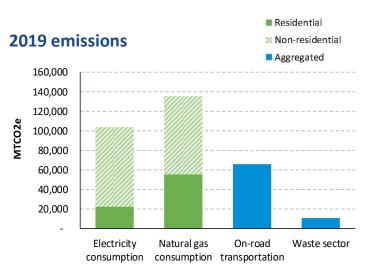
Cook County Maywood



#### **Community characteristics**

Population	23,512
Jobs (full- and part-time)	14,087
Median household income	\$50,176
Share of owner-occupied housing units	61%
Land area (acres)	1,739
Tree coverage*	24%
Impervious surfaces*	61%
Greenest region compact member	No
*nercent of land eres	

\*percent of land area



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





January 2023 release

# **Energy characteristics**



#### 2019 energy consumption

Residential electricity (kWh)	56,951,700
Non-residential electricity (kWh)	209,563,636
Residential natural gas (MMBtu)	1,049,513
Non-residential natural gas (MMBtu)	1,505,940

kWh = kilowatt hours; MMBtu = million British thermal unit

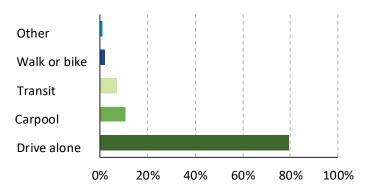
#### **Renewable energy information**

Solar potential (megawatts)	63
SolSmart designation	NA

Data not available for all municipalities

# **Transportation characteristics**

# Mode of travel to work



### **Electric vehicle information**

Electric vehicles	7
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

#### 2019 per capita energy consumption

	Maywood	Cook County	CMAP Region
Residential electricity (kWh/person)	2,422	2,614	2,844
Non-residential electricity (kWh/person)	8,913	6,417	7,279
Residential natural gas (MMBtu/person)	45	35	38
Non-residential natural gas (MMBtu/person)	64	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

#### **Transportation details**

	Maywood	Cook County	CMAP Region
Vehicles per household	1.9	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.0%	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)	16,597	14,123	17,165

Data are not available for all municipalities

