# Golf

### 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**



### **Community characteristics**

Population	514
Jobs (full- and part-time)	141
Median household income	\$237,750
Share of owner-occupied housing units	95%
Land area (acres)	287
Tree coverage*	37%
Impervious surfaces*	22%
Greenest region compact member	No
*percent of land area	

\*percent of land area

#### Residential 2019 emissions **X** Non-residential Aggregated 4,000 3,500 3,000 MTCO2e 2,500 2.000 1,500 1.000 500 Electricity Waste sector Natural gas On-road consumption consumption transportation

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





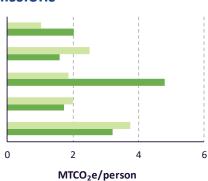
# 2019 emissions summary (MTCO<sub>2</sub>e)

Residential electricity	1,042
Non-residential electricity	819
Residential natural gas	2,469
Non-residential natural gas	890
On-road transportation	1,657
Waste sector	234

 $MTCO_2e = metric tons of carbon dioxide equivalent$ 

# 2019 per capita emissions





# **Energy characteristics**



# 2019 energy consumption

Residential electricity (kWh)	2,677,403
Non-residential electricity (kWh)	2,104,134
Residential natural gas (MMBtu)	46,476
Non-residential natural gas (MMBtu)	16,749
k/Mb = kilowatt bours: MMRtu = million Britich thormal unit	

kWh = kilowatt hours; MMBtu = million British thermal unit

# **Renewable energy information**

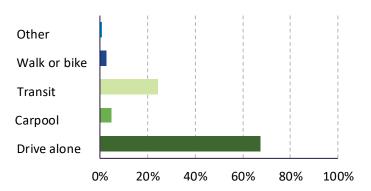
Solar potential (megawatts)	2
SolSmart designation	NA

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

	Golf	Cook County	CMAP Region
Residential electricity (kWh/person)	5,209	2,614	2,844
Non-residential electricity (kWh/person)	4,094	6,417	7,279
Residential natural gas (MMBtu/person)	90	35	38
Non-residential natural gas (MMBtu/person)	33	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

# **Transportation details**

	Golf	Cook County	CMAP Region
Vehicles per household	2.7	1.7	2.0
Electric vehicles (% of passenger vehicles)	1.2%	0.2%	0.2%
Share of residents with at least moderate walkability	87%	85%	64%
Share of residents with at least moderate transit access	100%	92%	74%
Residential vehicle miles traveled (per household)	NA	14,123	17,165

Data are not available for all municipalities

