Hometown

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	4,343
Jobs (full- and part-time)	291
Median household income	\$50,548
Share of owner-occupied housing units	82%
Land area (acres)	306
Tree coverage*	13%
Impervious surfaces*	65%
Greenest region compact member	No

^{*}percent of land area

Emissions summary

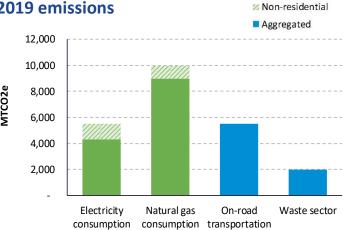


2019 emissions summary (MTCO₂e)

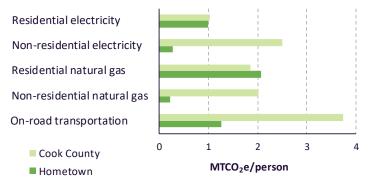
Residential electricity	4,289
Non-residential electricity	1,195
Residential natural gas	8,975
Non-residential natural gas	977
On-road transportation	5,514
Waste sector	1,977

MTCO₂e = metric tons of carbon dioxide equivalent

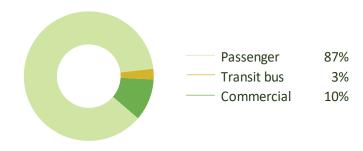
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Residential

Energy characteristics



2019 energy consumption

Residential electricity (kWh)	11,024,551
Non-residential electricity (kWh)	3,071,722
Residential natural gas (MMBtu)	168,983
Non-residential natural gas (MMBtu)	18,399

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	11
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

	Hometown	Cook County	CMAP Region
Residential electricity (kWh/person)	2,538	2,614	2,844
Non-residential electricity (kWh/person)	707	6,417	7,279
Residential natural gas (MMBtu/person)	39	35	38
Non-residential natural gas (MMBtu/person)	4	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work

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

Electric vehicle information

Electric vehicles	1
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

Transportation details

	Hometown	Cook County	CMAP Region
Vehicles per household	1.6	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)	13,808	14,123	17,165

Data are not available for all municipalities

