Robbins

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	4,629
Jobs (full- and part-time)	390
Median household income	\$27,209
Share of owner-occupied housing units	52%
Land area (acres)	927
Tree coverage*	38%
Impervious surfaces*	45%
Greenest region compact member	No

^{*}percent of land area

Emissions summary

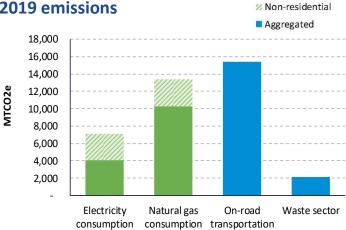


2019 emissions summary (MTCO₂e)

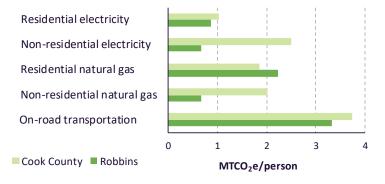
Residential electricity	4,046
Non-residential electricity	3,053
Residential natural gas	10,301
Non-residential natural gas	3,080
On-road transportation	15,438
Waste sector	2,107

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)	10,399,253
Non-residential electricity (kWh)	7,847,632
Residential natural gas (MMBtu)	193,944
Non-residential natural gas (MMBtu)	57,991

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	14
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

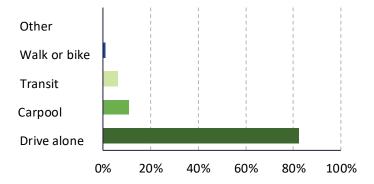
	Robbins	Cook County	CMAP Region
Residential electricity (kWh/person)	2,247	2,614	2,844
Non-residential electricity (kWh/person)	1,695	6,417	7,279
Residential natural gas (MMBtu/person)	42	35	38
Non-residential natural gas (MMBtu/person)	13	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

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

Transportation details

	Robbins	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	53%	85%	64%
Share of residents with at least moderate transit access	100%	92%	74%
Residential vehicle miles traveled (per household)	14,314	14,123	17,165

Data are not available for all municipalities

