Rosemont

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	3,952
Jobs (full- and part-time)	26,315
Median household income	\$60,588
Share of owner-occupied housing units	29%
Land area (acres)	1,147
Tree coverage*	11%
Impervious surfaces*	72%
Greenest region compact member	No

^{*}percent of land area

Emissions summary

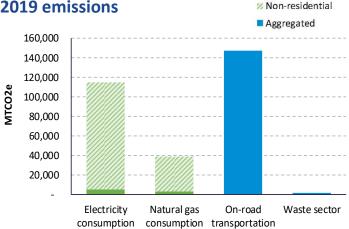


2019 emissions summary (MTCO₂e)

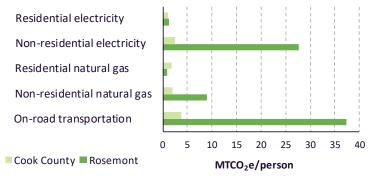
Residential electricity	4,979
Non-residential electricity	109,564
Residential natural gas	3,216
Non-residential natural gas	35,632
On-road transportation	147,311
Waste sector	1,799

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)	12,798,623
Non-residential electricity (kWh)	281,632,292
Residential natural gas (MMBtu)	60,557
Non-residential natural gas (MMBtu)	670,860

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	41
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

	Rosemont	Cook County	CMAP Region
Residential electricity (kWh/person)	3,239	2,614	2,844
Non-residential electricity (kWh/person)	71,263	6,417	7,279
Residential natural gas (MMBtu/person)	15	35	38
Non-residential natural gas (MMBtu/person)	170	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	6
Public charging stations: level 2	8
Public charging stations: DC fast	11
Public charging stations: total	19

Transportation details

	Rosemont	Cook County	CMAP Region
Vehicles per household	3.2	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.2%	0.2%
Share of residents with at least moderate walkability	59%	85%	64%
Share of residents with at least moderate transit access	100%	92%	74%
Residential vehicle miles traveled (per household)	17,774	14,123	17,165

Data are not available for all municipalities

