

La Grange

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	16,321
Jobs (full- and part-time)	7,895
Median household income	\$123,965
Share of owner-occupied housing units	83%
Land area (acres)	1,615
Tree coverage*	33%
Impervious surfaces*	52%
Greenest region compact member	Yes

*percent of land area

Emissions summary

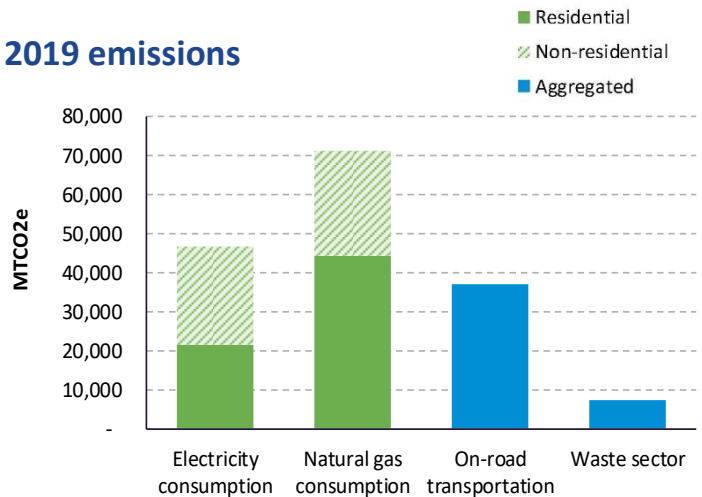


2019 emissions summary (MTCO₂e)

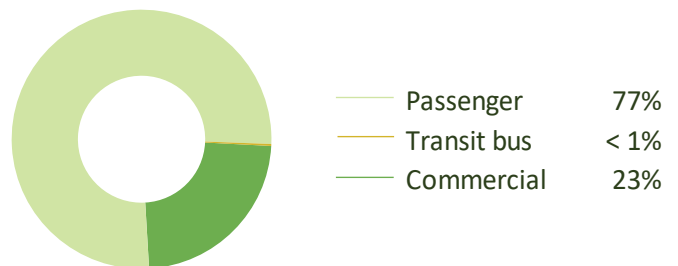
Residential electricity	21,617
Non-residential electricity	25,133
Residential natural gas	44,355
Non-residential natural gas	26,909
On-road transportation	36,879
Waste sector	7,428

MTCO₂e = metric tons of carbon dioxide equivalent

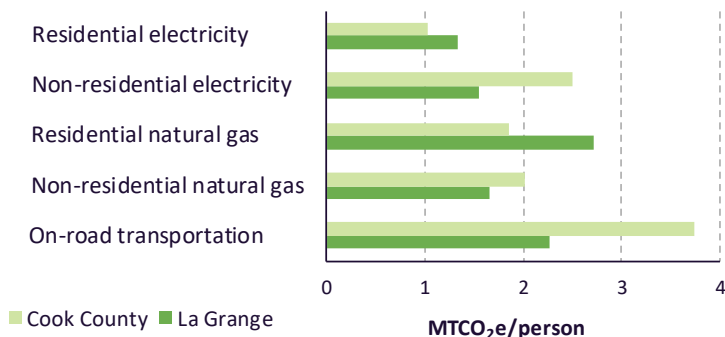
2019 emissions



On-road transportation emissions breakout



2019 per capita emissions



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	55,566,452
Non-residential electricity (kWh)	64,604,352
Residential natural gas (MMBtu)	835,079
Non-residential natural gas (MMBtu)	506,623

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	53
SolSmart designation	Bronze

Data not available for all municipalities

2019 per capita energy consumption

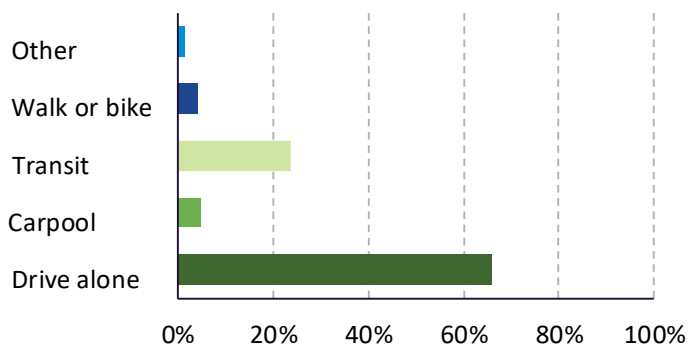
	La Grange	Cook County	CMAP Region
Residential electricity (kWh/person)	3,405	2,614	2,844
Non-residential electricity (kWh/person)	3,958	6,417	7,279
Residential natural gas (MMBtu/person)	51	35	38
Non-residential natural gas (MMBtu/person)	31	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	50
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

Transportation details

	La Grange	Cook County	CMAP Region
Vehicles per household	2.0	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.3%	0.2%	0.2%
Share of residents with at least moderate walkability	100%	85%	64%
Share of residents with at least moderate transit access	97%	92%	74%
Residential vehicle miles traveled (per household)	18,327	14,123	17,165

Data are not available for all municipalities