

Pingree Grove

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	10,365
Jobs (full- and part-time)	535
Median household income	\$96,125
Share of owner-occupied housing units	80%
Land area (acres)	2,348
Tree coverage*	7%
Impervious surfaces*	25%
Greenest region compact member	No

*percent of land area

Emissions summary

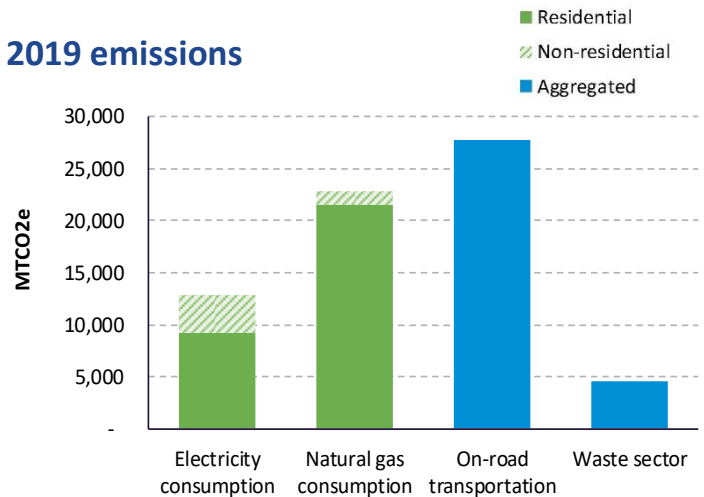


2019 emissions summary (MTCO₂e)

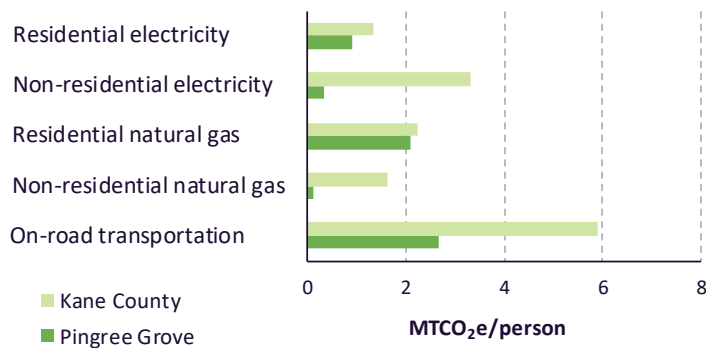
Residential electricity	9,256
Non-residential electricity	3,592
Residential natural gas	21,500
Non-residential natural gas	1,356
On-road transportation	27,703
Waste sector	4,505

MTCO₂e = metric tons of carbon dioxide equivalent

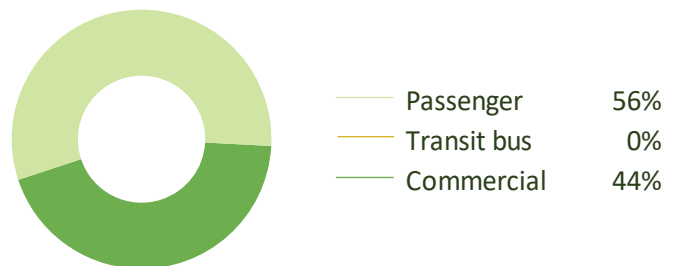
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	23,792,605
Non-residential electricity (kWh)	9,233,459
Residential natural gas (MMBtu)	404,793
Non-residential natural gas (MMBtu)	25,532

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	27
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

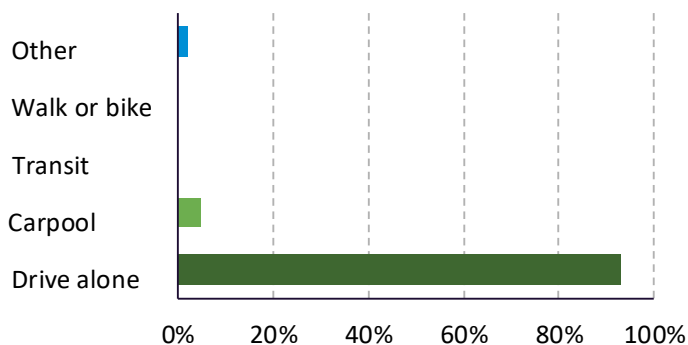
	Pingree Grove	Kane County	CMAP Region
Residential electricity (kWh/person)	2,295	3,134	2,844
Non-residential electricity (kWh/person)	891	7,489	7,279
Residential natural gas (MMBtu/person)	39	42	38
Non-residential natural gas (MMBtu/person)	2	31	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	13
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

Transportation details

	Pingree Grove	Kane County	CMAP Region
Vehicles per household	1.9	2.6	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.2%	0.2%
Share of residents with at least moderate walkability	0%	38%	64%
Share of residents with at least moderate transit access	0%	52%	74%
Residential vehicle miles traveled (per household)	NA	22,219	17,165

Data are not available for all municipalities