

Plattville

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	220
Jobs (full- and part-time)	3
Median household income	\$85,893
Share of owner-occupied housing units	91%
Land area (acres)	1,454
Tree coverage*	7%
Impervious surfaces*	2%
Greenest region compact member	No

*percent of land area

Emissions summary

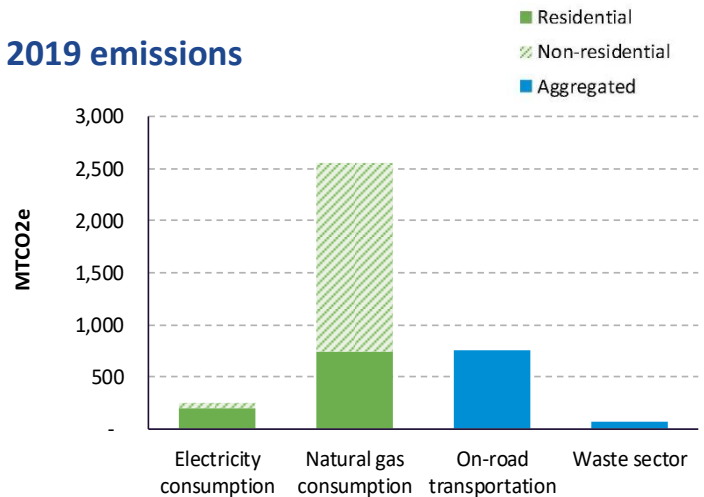


2019 emissions summary (MTCO₂e)

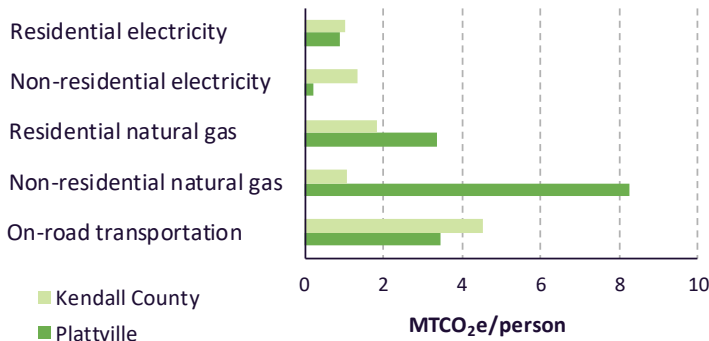
Residential electricity	201
Non-residential electricity	51
Residential natural gas	736
Non-residential natural gas	1,821
On-road transportation	757
Waste sector	70

MTCO₂e = metric tons of carbon dioxide equivalent

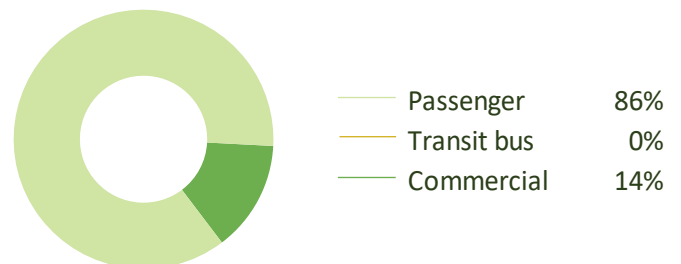
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	516,133
Non-residential electricity (kWh)	130,326
Residential natural gas (MMBtu)	13,862
Non-residential natural gas (MMBtu)	34,288

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	NA
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

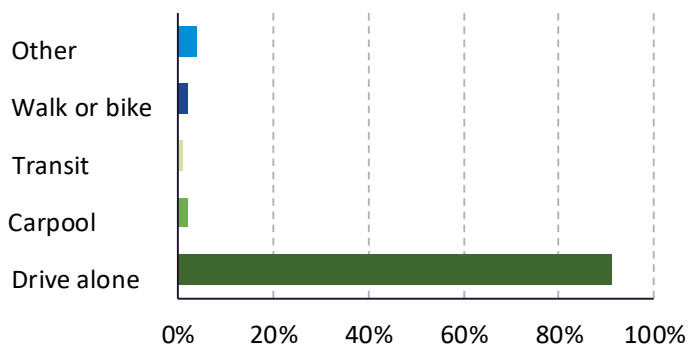
	Plattville	Kendall County	CMAP Region
Residential electricity (kWh/person)	2,346	2,633	2,844
Non-residential electricity (kWh/person)	592	3,431	7,279
Residential natural gas (MMBtu/person)	63	35	38
Non-residential natural gas (MMBtu/person)	156	21	38

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

	Plattville	Kendall County	CMAP Region
Vehicles per household	1.6	2.6	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.1%	0.2%
Share of residents with at least moderate walkability	0%	1%	64%
Share of residents with at least moderate transit access	0%	0%	74%
Residential vehicle miles traveled (per household)	NA	26,137	17,165

Data are not available for all municipalities