

Glendale Heights

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	33,176
Jobs (full- and part-time)	11,568
Median household income	\$68,495
Share of owner-occupied housing units	64%
Land area (acres)	3,526
Tree coverage*	21%
Impervious surfaces*	52%
Greenest region compact member	No

*percent of land area

Emissions summary

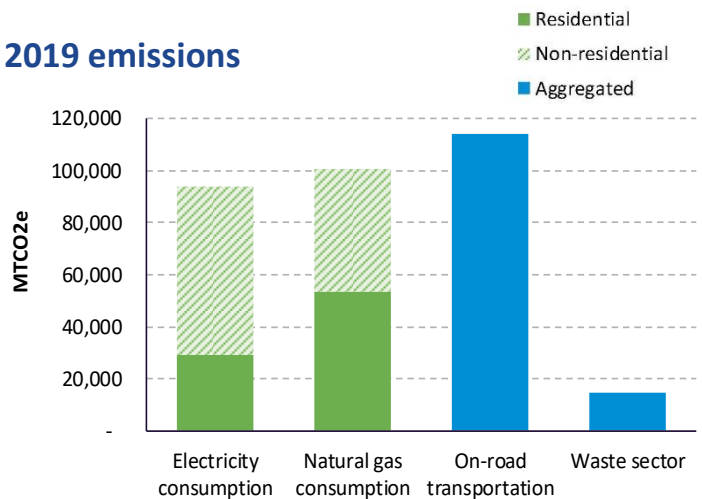


2019 emissions summary (MTCO₂e)

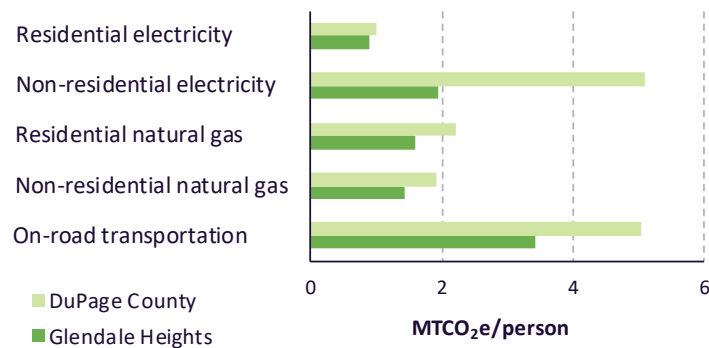
Residential electricity	29,277
Non-residential electricity	64,487
Residential natural gas	53,290
Non-residential natural gas	47,619
On-road transportation	114,127
Waste sector	14,400

MTCO₂e = metric tons of carbon dioxide equivalent

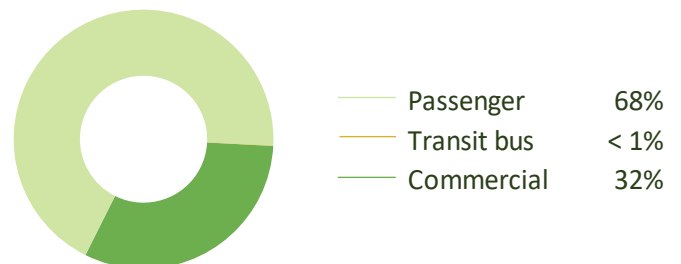
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	75,256,614
Non-residential electricity (kWh)	165,762,409
Residential natural gas (MMBtu)	1,003,299
Non-residential natural gas (MMBtu)	896,530

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	197
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

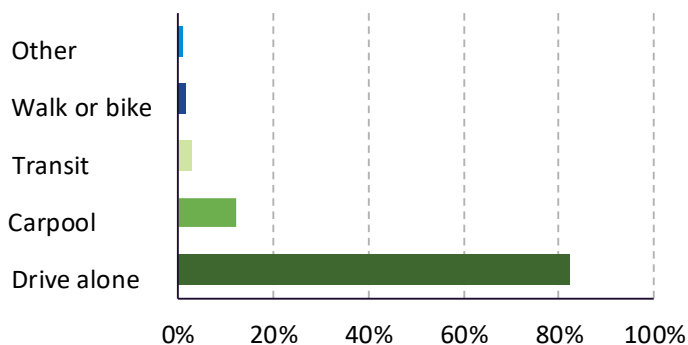
	Glendale Heights	DuPage County	CMAP Region
Residential electricity (kWh/person)	2,268	2,609	2,844
Non-residential electricity (kWh/person)	4,996	13,091	7,279
Residential natural gas (MMBtu/person)	30	42	38
Non-residential natural gas (MMBtu/person)	27	36	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	27
Public charging stations: level 2	1
Public charging stations: DC fast	0
Public charging stations: total	1

Transportation details

	Glendale Heights	DuPage County	CMAP Region
Vehicles per household	2.1	2.7	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.4%	0.2%
Share of residents with at least moderate walkability	38%	40%	64%
Share of residents with at least moderate transit access	53%	66%	74%
Residential vehicle miles traveled (per household)	20,772	20,878	17,165

Data are not available for all municipalities