

Highland Park

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	30,176
Jobs (full- and part-time)	13,520
Median household income	\$150,269
Share of owner-occupied housing units	82%
Land area (acres)	7,829
Tree coverage*	48%
Impervious surfaces*	33%
Greenest region compact member	Yes

*percent of land area

Emissions summary

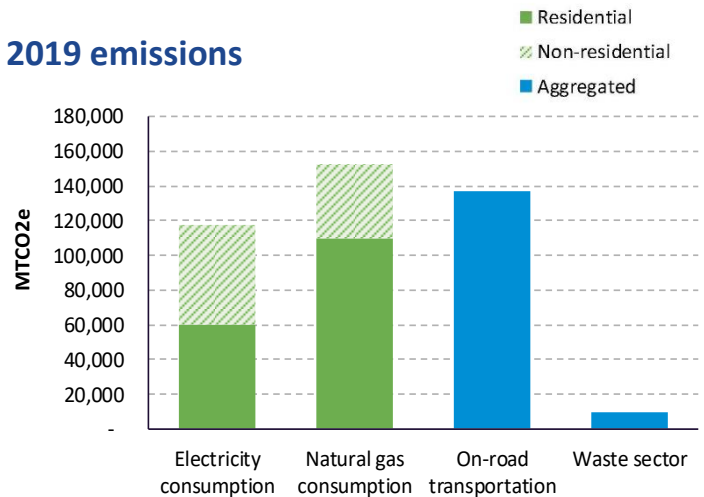


2019 emissions summary (MTCO₂e)

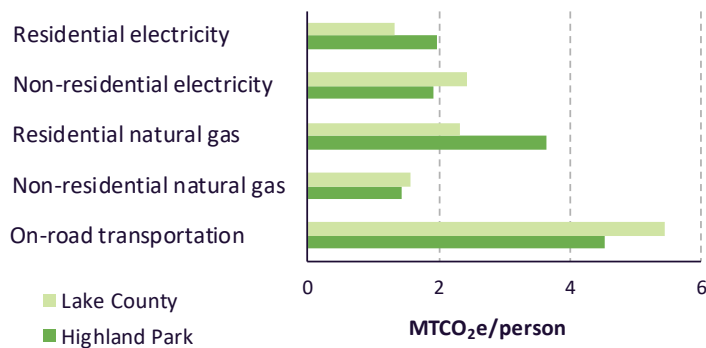
Residential electricity	59,741
Non-residential electricity	57,865
Residential natural gas	109,878
Non-residential natural gas	42,875
On-road transportation	136,745
Waste sector	9,203

MTCO₂e = metric tons of carbon dioxide equivalent

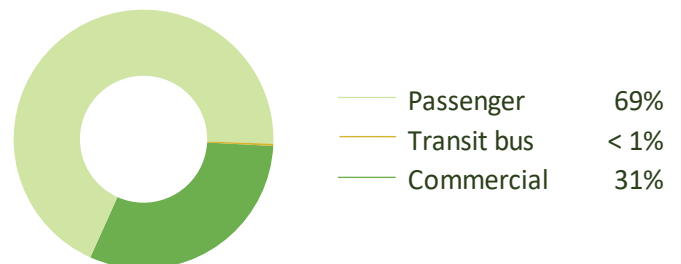
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	153,561,901
Non-residential electricity (kWh)	148,740,080
Residential natural gas (MMBtu)	2,068,701
Non-residential natural gas (MMBtu)	807,226

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	134
SolSmart designation	Bronze

Data not available for all municipalities

2019 per capita energy consumption

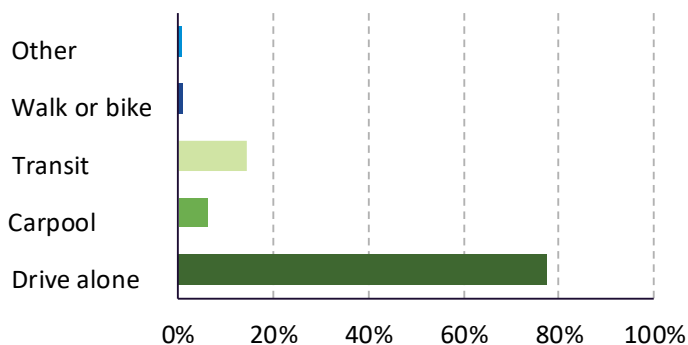
	Highland Park	Lake County	CMAP Region
Residential electricity (kWh/person)	5,089	3,387	2,844
Non-residential electricity (kWh/person)	4,929	6,258	7,279
Residential natural gas (MMBtu/person)	69	44	38
Non-residential natural gas (MMBtu/person)	27	29	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	477
Public charging stations: level 2	5
Public charging stations: DC fast	0
Public charging stations: total	5

Transportation details

	Highland Park	Lake County	CMAP Region
Vehicles per household	2.2	2.6	2.0
Electric vehicles (% of passenger vehicles)	1.4%	0.4%	0.2%
Share of residents with at least moderate walkability	65%	33%	64%
Share of residents with at least moderate transit access	89%	48%	74%
Residential vehicle miles traveled (per household)	18,872	22,231	17,165

Data are not available for all municipalities