

Richton 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	12,775
Jobs (full- and part-time)	1,477
Median household income	\$62,858
Share of owner-occupied housing units	56%
Land area (acres)	2,552
Tree coverage*	19%
Impervious surfaces*	34%
Greenest region compact member	Yes

*percent of land area

Emissions summary

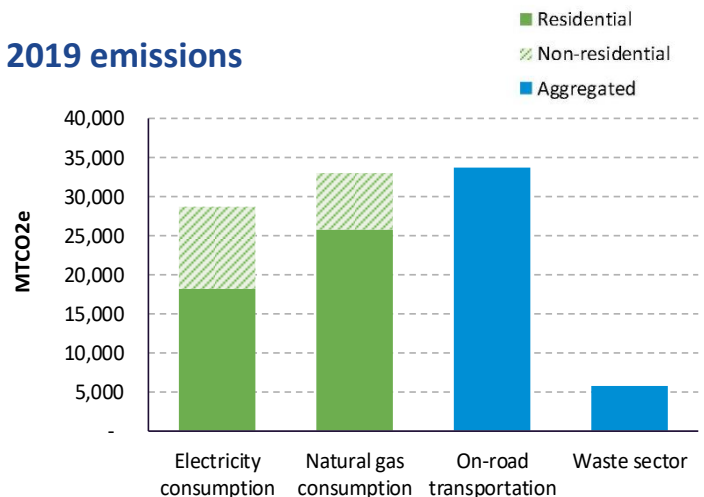


2019 emissions summary (MTCO₂e)

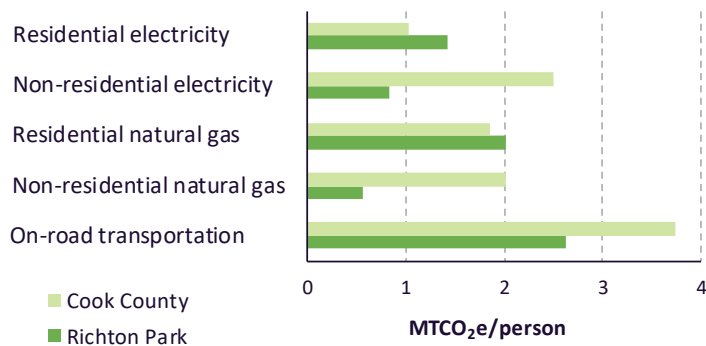
Residential electricity	18,133
Non-residential electricity	10,512
Residential natural gas	25,806
Non-residential natural gas	7,265
On-road transportation	33,656
Waste sector	5,814

MTCO₂e = metric tons of carbon dioxide equivalent

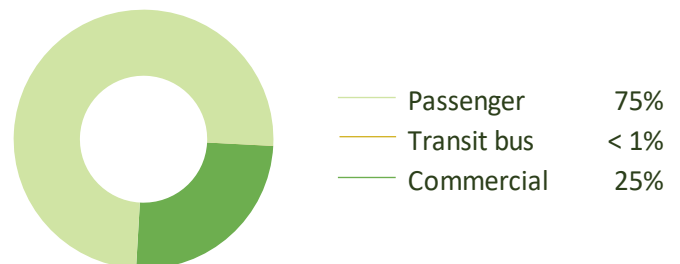
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	46,611,585
Non-residential electricity (kWh)	27,019,631
Residential natural gas (MMBtu)	485,853
Non-residential natural gas (MMBtu)	136,788

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	35
SolSmart designation	Silver

Data not available for all municipalities

2019 per capita energy consumption

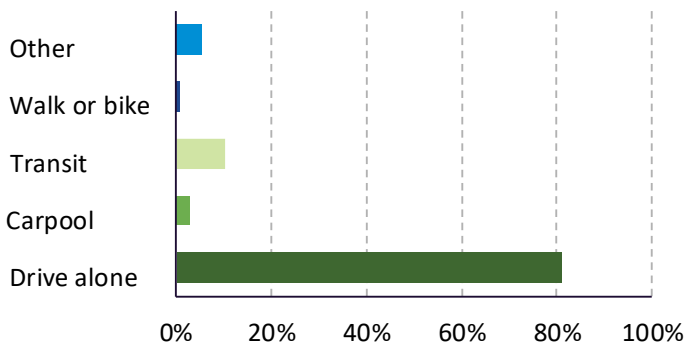
	Richton Park	Cook County	CMAP Region
Residential electricity (kWh/person)	3,649	2,614	2,844
Non-residential electricity (kWh/person)	2,115	6,417	7,279
Residential natural gas (MMBtu/person)	38	35	38
Non-residential natural gas (MMBtu/person)	11	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

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

Transportation details

	Richton Park	Cook County	CMAP Region
Vehicles per household	1.7	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.0%	0.2%	0.2%
Share of residents with at least moderate walkability	35%	85%	64%
Share of residents with at least moderate transit access	36%	92%	74%
Residential vehicle miles traveled (per household)	20,700	14,123	17,165

Data are not available for all municipalities