Portage Park

2019 community area 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	63,020
Jobs (full- and part-time)	7,700
Median household income	\$70,559
Share of owner-occupied housing units	61%
Share of single family housing units	46%
Land area (acres)	2,530
Tree coverage*	20%
Impervious surfaces*	71%

^{*}percent of land area

Emissions summary

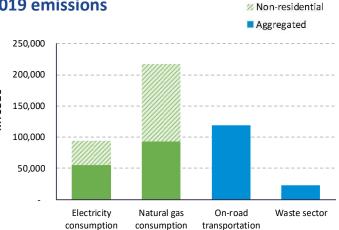


2019 emissions summary (MTCO₂e)

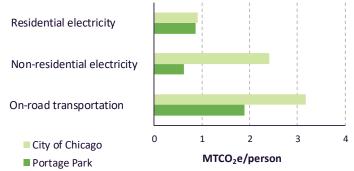
Residential electricity	54,777
Non-residential electricity	39,594
Residential natural gas	93,366
Non-residential natural gas	124,083
On-road transportation	119,338
Waste sector	23,165

MTCO₂e = metric tons of carbon dioxide equivalent

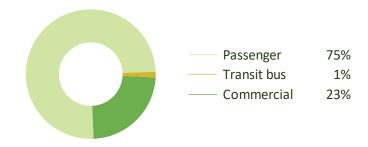
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Residential

Energy characteristics



2019 energy consumption

Residential electricity (kWh)	140,801,820
Non-residential electricity (kWh)	101,775,090
Residential natural gas (MMBtu)	1,757,821
Non-residential natural gas (MMBtu)	2,336,146

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	127
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

	Portage Park	City of Chicago	CMAP Region
Residential electricity (kWh/person)	2,234	2,326	2,844
Non-residential electricity (kWh/person)	1,615	6,182	7,279
Residential natural gas (MMBtu/person)	28	28	38
Non-residential natural gas (MMBtu/person)	37	37	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work

	1	1	1	1	1	1
Other						
Walk or bike						
Transit						
Carpool						
Drive alone						
	0%	20%	40%	60%	80%	100%

Electric vehicle information

0
0
0

Transportation details

	Portage Park	City of Chicago	CMAP Region
Vehicles per household	1.6	1.1	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.2%	0.2%
Share of residents with at least moderate walkability	100%	98%	64%
Share of residents with at least moderate transit access	100%	100%	74%
Residential vehicle miles traveled (per household)	14,621	10,908	17,165

Data are not available for all municipalities

