McKinley 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 <u>local</u> <u>emissions summaries methodology</u>.

Emissions summary

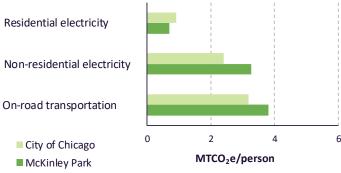


2019 emissions summary (MTCO₂e)

Residential electricity	10,991
Non-residential electricity	51,920
Residential natural gas	23,590
Non-residential natural gas	31,352
On-road transportation	60,689
Waste sector	5,853

MTCO₂e = metric tons of carbon dioxide equivalent

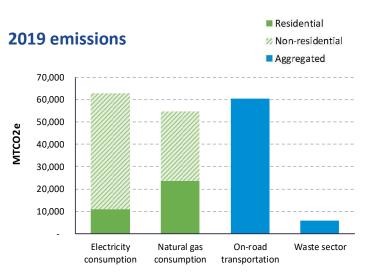
2019 per capita emissions



Community characteristics

Population	15,923
Jobs (full- and part-time)	5,144
Median household income	\$49,638
Share of owner-occupied housing units	59%
Share of single family housing units	40%
Land area (acres)	905
Tree coverage*	15%
Impervious surfaces*	79%

*percent of land area



On-road transportation emissions breakout





January 2023 release

Energy characteristics



2019 energy consumption

Residential electricity (kWh)	28,252,525
Non-residential electricity (kWh)	133,458,200
Residential natural gas (MMBtu)	444,141
Non-residential natural gas (MMBtu)	590,264

kWh = kilowatt hours; MMBtu = million British thermal unit

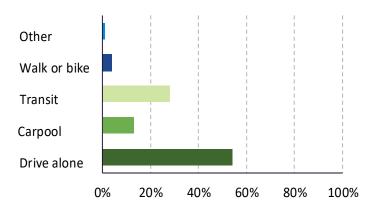
Renewable energy information

Solar potential (megawatts)	50
SolSmart designation	NA

Data not available for all municipalities

Transportation characteristics

Mode of travel to work



Electric vehicle information

Electric vehicles	8
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

2019 per capita energy consumption

	McKinley Park	City of Chicago	CMAP Region
Residential electricity (kWh/person)	1,774	2,326	2,844
Non-residential electricity (kWh/person)	8,381	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 details

	McKinley Park	City of Chicago	CMAP Region
Vehicles per household	1.2	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)	12,580	10,908	17,165

Data are not available for all municipalities

