Norwood 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



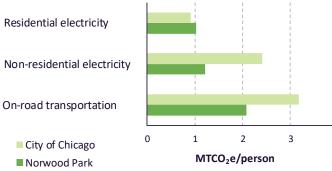
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2019 emissions summary (MTCO₂e)

Residential electricity	39,162
Non-residential electricity	46,338
Residential natural gas	56,747
Non-residential natural gas	75,417
On-road transportation	79,530
Waste sector	14,080

MTCO₂e = metric tons of carbon dioxide equivalent

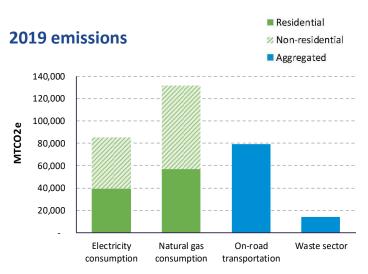
2019 per capita emissions



Community characteristics

Population	38,303
Jobs (full- and part-time)	11,194
Median household income	\$83,985
Share of owner-occupied housing units	75%
Share of single family housing units	69%
Land area (acres)	2,800
Tree coverage*	23%
Impervious surfaces*	61%

*percent of land area



On-road transportation emissions breakout





January 2023 release

Energy characteristics



2019 energy consumption

Residential electricity (kWh)	100,664,270
Non-residential electricity (kWh)	119,109,841
Residential natural gas (MMBtu)	1,068,388
Non-residential natural gas (MMBtu)	1,419,889

kWh = kilowatt hours; MMBtu = million British thermal unit

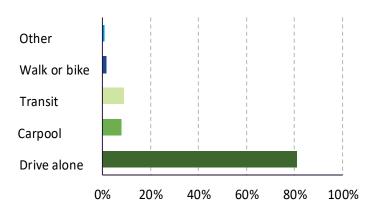
Renewable energy information

Solar potential (megawatts)	86
SolSmart designation	NA

Data not available for all municipalities

Transportation characteristics





Electric vehicle information

Electric vehicles	41
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

2019 per capita energy consumption

	Norwood Park	City of Chicago	CMAP Region
Residential electricity (kWh/person)	2,628	2,326	2,844
Non-residential electricity (kWh/person)	3,110	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

	Norwood 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)	14,196	10,908	17,165

Data are not available for all municipalities

