Irving 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

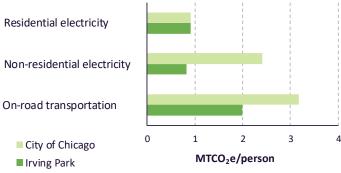


2019 emissions summary (MTCO₂e)

Residential electricity	47,201
Non-residential electricity	42,924
Residential natural gas	76,950
Non-residential natural gas	102,267
On-road transportation	103,456
Waste sector	19,092

MTCO₂e = metric tons of carbon dioxide equivalent

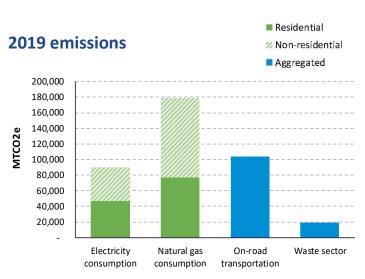
2019 per capita emissions



Community characteristics

Population	51,940
Jobs (full- and part-time)	10,716
Median household income	\$66,878
Share of owner-occupied housing units	49%
Share of single family housing units	30%
Land area (acres)	2,057
Tree coverage*	26%
Impervious surfaces*	70%

*percent of land area



On-road transportation emissions breakout



January 2023 release

Energy characteristics



2019 energy consumption

Residential electricity (kWh)	121,329,825
Non-residential electricity (kWh)	110,333,743
Residential natural gas (MMBtu)	1,448,766
Non-residential natural gas (MMBtu)	1,925,411

kWh = kilowatt hours; MMBtu = million British thermal unit

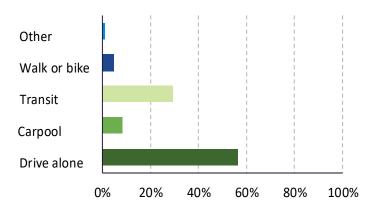
Renewable energy information

Solar potential (megawatts)	88
SolSmart designation	NA

Data not available for all municipalities

Transportation characteristics

Mode of travel to work



Electric vehicle information

Electric vehicles	80
Public charging stations: level 2	1
Public charging stations: DC fast	0
Public charging stations: total	1

2019 per capita energy consumption

	Irving Park	City of Chicago	CMAP Region
Residential electricity (kWh/person)	2,336	2,326	2,844
Non-residential electricity (kWh/person)	2,124	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

	Irving Park	City of Chicago	CMAP Region
Vehicles per household	1.3	1.1	2.0
Electric vehicles (% of passenger vehicles)	0.2%	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)	12,749	10,908	17,165

Data are not available for all municipalities

