

West Garfield 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	17,433
Jobs (full- and part-time)	1,899
Median household income	\$24,169
Share of owner-occupied housing units	23%
Share of single family housing units	12%
Land area (acres)	829
Tree coverage*	18%
Impervious surfaces*	75%

*percent of land area

Emissions summary

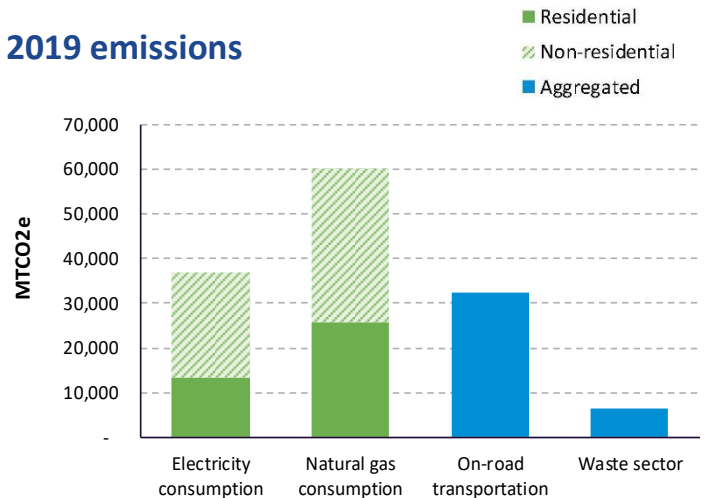


2019 emissions summary (MTCO₂e)

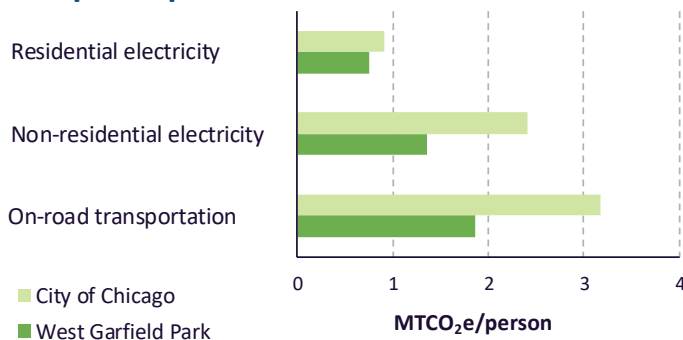
Residential electricity	13,235
Non-residential electricity	23,668
Residential natural gas	25,827
Non-residential natural gas	34,325
On-road transportation	32,455
Waste sector	6,408

MTCO₂e = metric tons of carbon dioxide equivalent

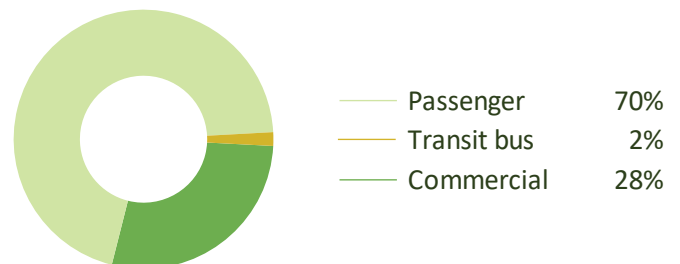
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	34,019,169
Non-residential electricity (kWh)	60,837,530
Residential natural gas (MMBtu)	486,260
Non-residential natural gas (MMBtu)	646,240

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	32
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

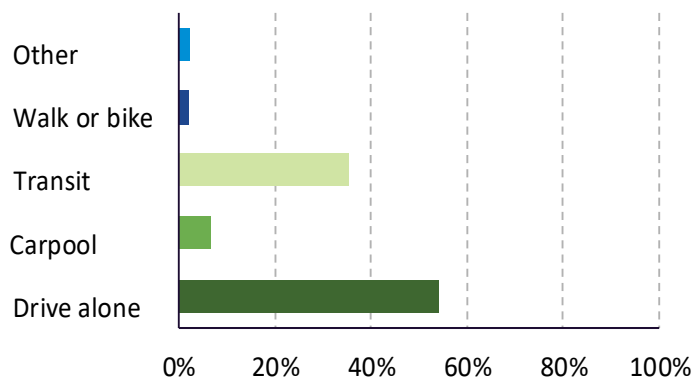
	West Garfield Park	City of Chicago	CMAP Region
Residential electricity (kWh/person)	1,951	2,326	2,844
Non-residential electricity (kWh/person)	3,490	6,182	7,279
Residential natural gas (MMBtu/person)	28	28	38
Non-residential natural gas (MMBtu/person)	37	37	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

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

Transportation details

	West Garfield Park	City of Chicago	CMAP Region
Vehicles per household	0.9	1.1	2.0
Electric vehicles (% of passenger vehicles)	0.0%	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)	8,357	10,908	17,165

Data are not available for all municipalities