

Near West Side

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	67,881
Jobs (full- and part-time)	145,906
Median household income	\$91,125
Share of owner-occupied housing units	36%
Share of single family housing units	12%
Land area (acres)	3,638
Tree coverage*	14%
Impervious surfaces*	85%

*percent of land area

Emissions summary

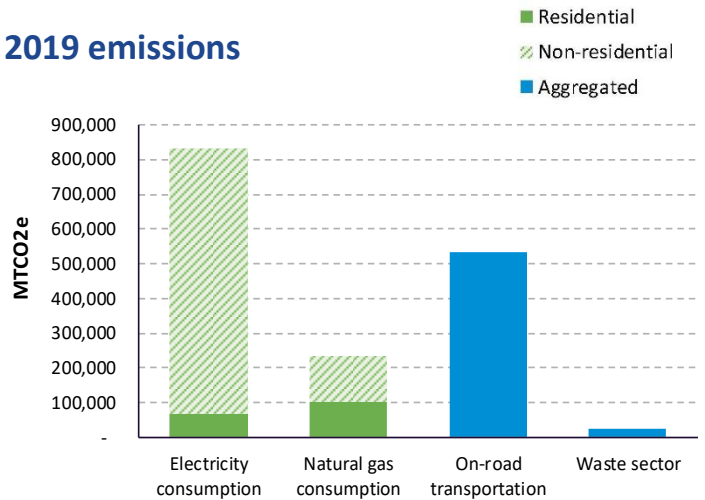


2019 emissions summary (MTCO₂e)

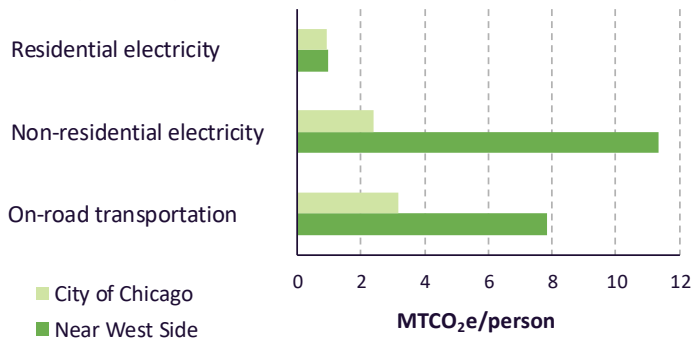
Residential electricity	64,951
Non-residential electricity	768,742
Residential natural gas	100,567
Non-residential natural gas	133,654
On-road transportation	533,627
Waste sector	24,952

MTCO₂e = metric tons of carbon dioxide equivalent

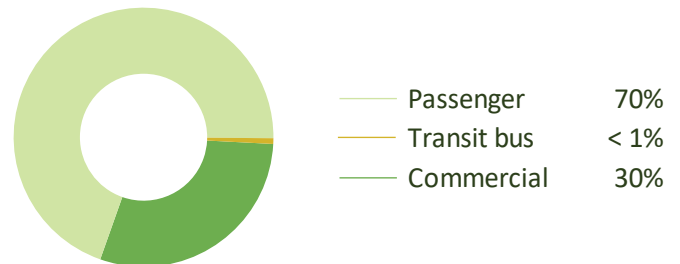
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	166,955,366
Non-residential electricity (kWh)	1,976,030,345
Residential natural gas (MMBtu)	1,893,409
Non-residential natural gas (MMBtu)	2,516,343

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	199
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

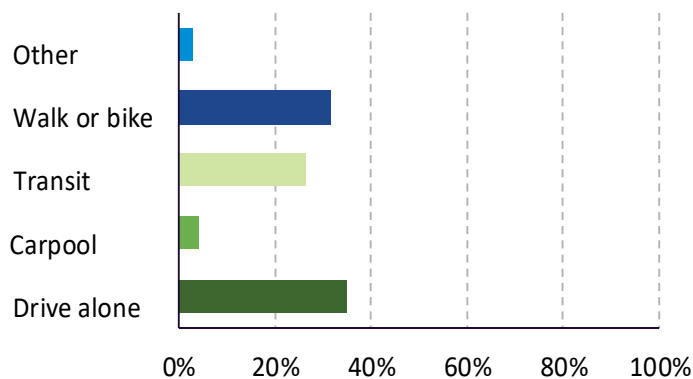
	Near West Side	City of Chicago	CMAP Region
Residential electricity (kWh/person)	2,460	2,326	2,844
Non-residential electricity (kWh/person)	29,110	6,182	7,279
Residential natural gas (MMBtu/person)	28	28	38
Non-residential natural gas (MMBtu/person)	37	37	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	195
Public charging stations: level 2	20
Public charging stations: DC fast	17
Public charging stations: total	37

Transportation details

	Near West Side	City of Chicago	CMAP Region
Vehicles per household	0.7	1.1	2.0
Electric vehicles (% of passenger vehicles)	0.7%	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)	8,317	10,908	17,165

Data are not available for all municipalities