

Near North 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	105,481
Jobs (full- and part-time)	183,945
Median household income	\$106,026
Share of owner-occupied housing units	42%
Share of single family housing units	5%
Land area (acres)	1,755
Tree coverage*	17%
Impervious surfaces*	84%

*percent of land area

Emissions summary

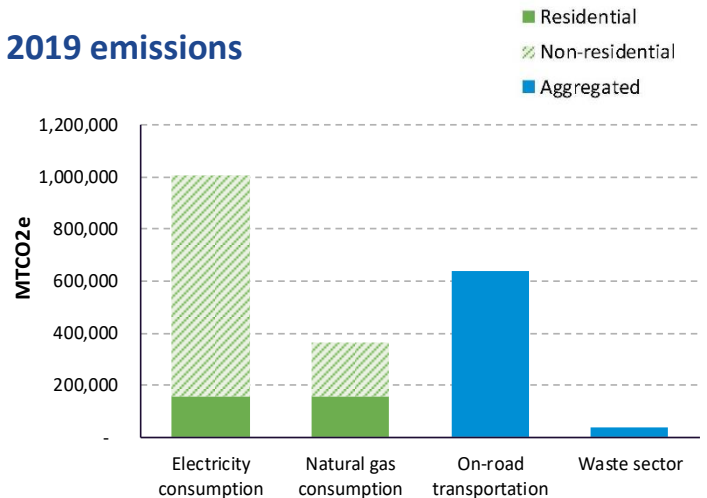


2019 emissions summary (MTCO₂e)

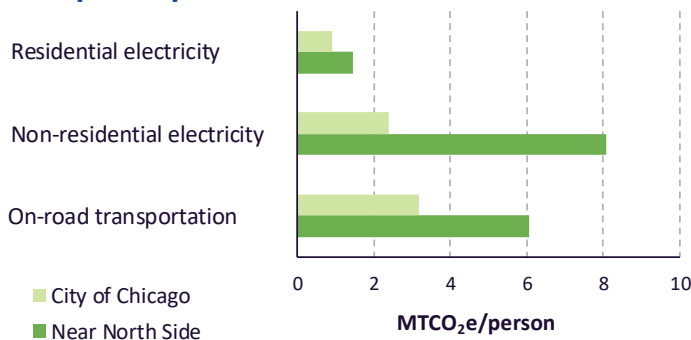
Residential electricity	154,957
Non-residential electricity	851,321
Residential natural gas	156,273
Non-residential natural gas	207,687
On-road transportation	639,481
Waste sector	38,773

MTCO₂e = metric tons of carbon dioxide equivalent

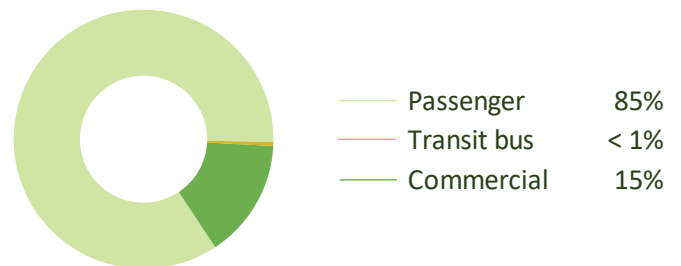
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	398,312,371
Non-residential electricity (kWh)	2,188,296,394
Residential natural gas (MMBtu)	2,942,189
Non-residential natural gas (MMBtu)	3,910,171

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	125
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

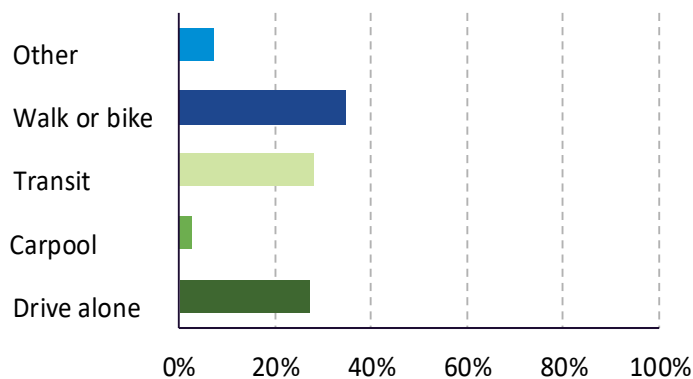
	Near North Side	City of Chicago	CMAP Region
Residential electricity (kWh/person)	3,776	2,326	2,844
Non-residential electricity (kWh/person)	20,746	6,182	7,279
Residential natural gas (MMBtu/person)	28	28	38
Non-residential natural gas (MMBtu/person)	37	37	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	391
Public charging stations: level 2	79
Public charging stations: DC fast	16
Public charging stations: total	95

Transportation details

	Near North Side	City of Chicago	CMAP Region
Vehicles per household	0.5	1.1	2.0
Electric vehicles (% of passenger vehicles)	1.0%	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)	5,747	10,908	17,165

Data are not available for all municipalities