Burr Ridge

2019 municipal 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	11,192
Jobs (full- and part-time)	12,218
Median household income	\$159,335
Share of owner-occupied housing units	93%
Land area (acres)	4,614
Tree coverage*	36%
Impervious surfaces*	40%
Greenest region compact member	No

^{*}percent of land area

Emissions summary

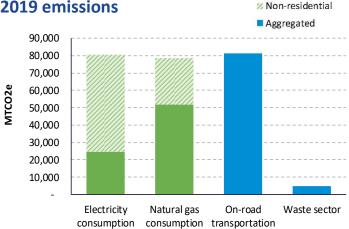


2019 emissions summary (MTCO₂e)

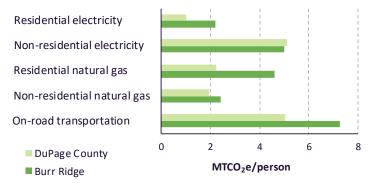
Residential electricity	24,710
Non-residential electricity	56,027
Residential natural gas	51,632
Non-residential natural gas	26,877
On-road transportation	81,313
Waste sector	4,858

MTCO₂e = metric tons of carbon dioxide equivalent

2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Residential

Energy characteristics



2019 energy consumption

Residential electricity (kWh)	63,517,086
Non-residential electricity (kWh)	144,016,940
Residential natural gas (MMBtu)	972,084
Non-residential natural gas (MMBtu)	506,019

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	115
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

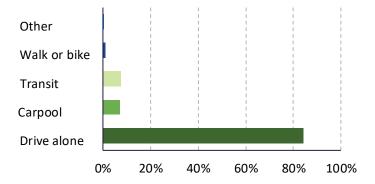
	Burr Ridge	DuPage County	CMAP Region
Residential electricity (kWh/person)	5,675	2,609	2,844
Non-residential electricity (kWh/person)	12,868	13,091	7,279
Residential natural gas (MMBtu/person)	87	42	38
Non-residential natural gas (MMBtu/person)	45	36	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

92
2
0
2

Transportation details

	Burr Ridge	DuPage County	CMAP Region
Vehicles per household	2.3	2.7	2.0
Electric vehicles (% of passenger vehicles)	0.7%	0.4%	0.2%
Share of residents with at least moderate walkability	14%	40%	64%
Share of residents with at least moderate transit access	42%	66%	74%
Residential vehicle miles traveled (per household)	22,192	20,878	17,165

Data are not available for all municipalities

