

Bartlett

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	41,105
Jobs (full- and part-time)	8,074
Median household income	\$108,592
Share of owner-occupied housing units	85%
Land area (acres)	10,244
Tree coverage*	22%
Impervious surfaces*	34%
Greenest region compact member	Yes

*percent of land area

Emissions summary

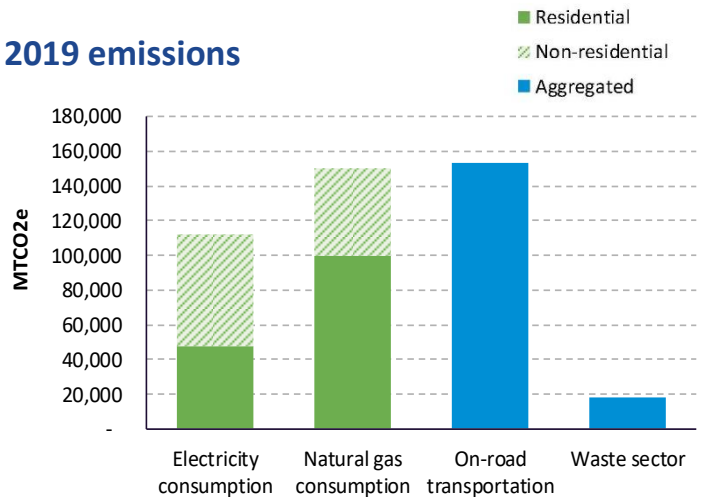


2019 emissions summary (MTCO₂e)

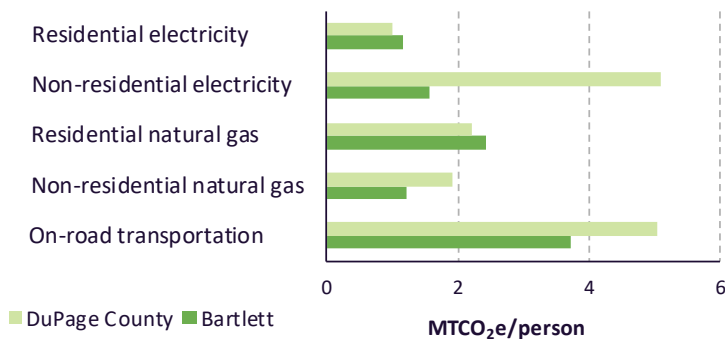
Residential electricity	47,427
Non-residential electricity	64,594
Residential natural gas	99,889
Non-residential natural gas	50,264
On-road transportation	153,326
Waste sector	17,842

MTCO₂e = metric tons of carbon dioxide equivalent

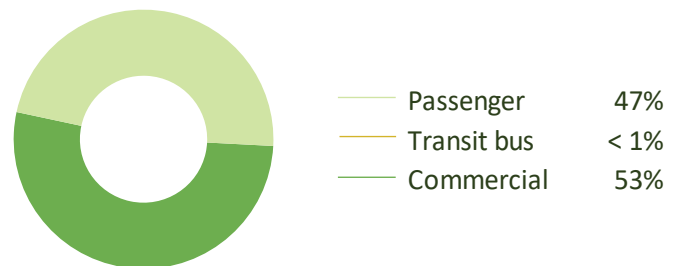
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	121,910,572
Non-residential electricity (kWh)	166,036,234
Residential natural gas (MMBtu)	1,880,641
Non-residential natural gas (MMBtu)	946,328

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	190
SolSmart designation	Gold

Data not available for all municipalities

2019 per capita energy consumption

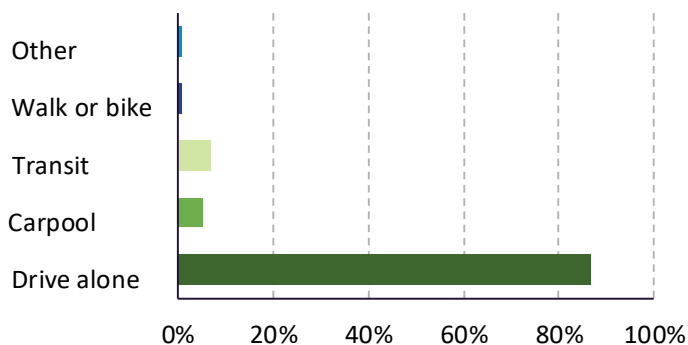
	Bartlett	DuPage County	CMAP Region
Residential electricity (kWh/person)	2,966	2,609	2,844
Non-residential electricity (kWh/person)	4,039	13,091	7,279
Residential natural gas (MMBtu/person)	46	42	38
Non-residential natural gas (MMBtu/person)	23	36	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	101
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

Transportation details

	Bartlett	DuPage County	CMAP Region
Vehicles per household	2.2	2.7	2.0
Electric vehicles (% of passenger vehicles)	0.2%	0.4%	0.2%
Share of residents with at least moderate walkability	12%	40%	64%
Share of residents with at least moderate transit access	17%	66%	74%
Residential vehicle miles traveled (per household)	24,554	20,878	17,165

Data are not available for all municipalities