

Wood Dale

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	14,012
Jobs (full- and part-time)	14,088
Median household income	\$70,552
Share of owner-occupied housing units	78%
Land area (acres)	3,098
Tree coverage*	25%
Impervious surfaces*	49%
Greenest region compact member	No

*percent of land area

Emissions summary

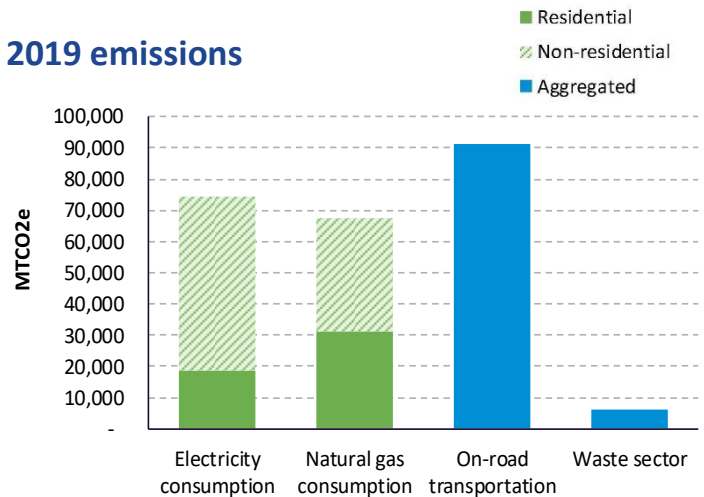


2019 emissions summary (MTCO₂e)

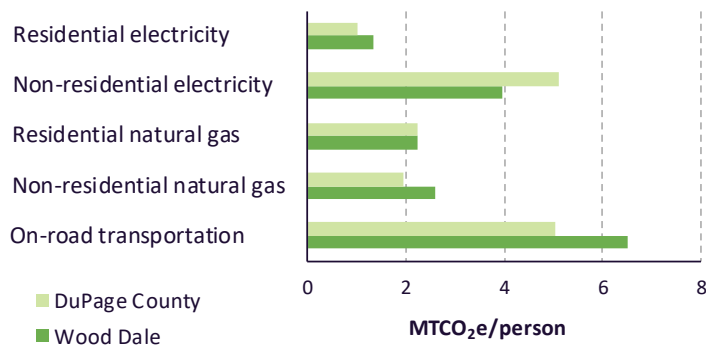
Residential electricity	18,818
Non-residential electricity	55,606
Residential natural gas	31,175
Non-residential natural gas	36,481
On-road transportation	91,330
Waste sector	6,082

MTCO₂e = metric tons of carbon dioxide equivalent

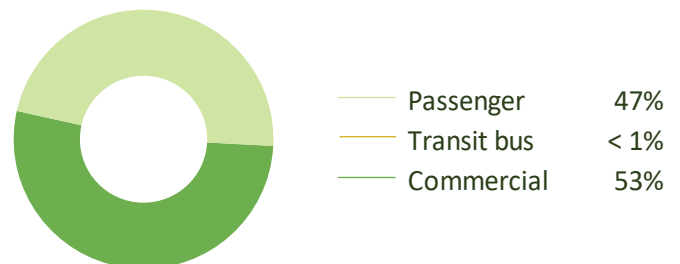
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	48,370,179
Non-residential electricity (kWh)	142,932,892
Residential natural gas (MMBtu)	586,940
Non-residential natural gas (MMBtu)	686,828

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	160
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

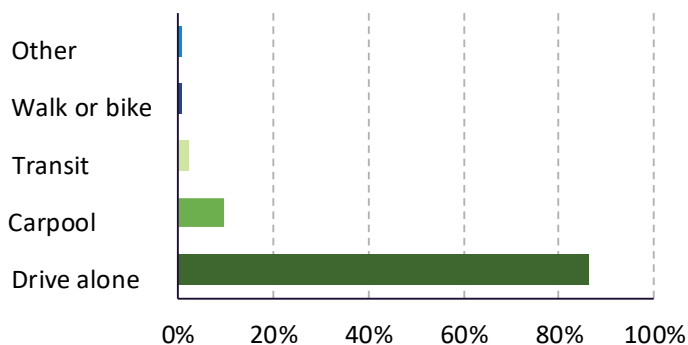
	Wood Dale	DuPage County	CMAP Region
Residential electricity (kWh/person)	3,452	2,609	2,844
Non-residential electricity (kWh/person)	10,201	13,091	7,279
Residential natural gas (MMBtu/person)	42	42	38
Non-residential natural gas (MMBtu/person)	49	36	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	24
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

Transportation details

	Wood Dale	DuPage County	CMAP Region
Vehicles per household	2.2	2.7	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.4%	0.2%
Share of residents with at least moderate walkability	49%	40%	64%
Share of residents with at least moderate transit access	40%	66%	74%
Residential vehicle miles traveled (per household)	22,037	20,878	17,165

Data are not available for all municipalities