

# Lombard

## 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	44,476
Jobs (full- and part-time)	29,998
Median household income	\$82,461
Share of owner-occupied housing units	69%
Land area (acres)	6,680
Tree coverage*	28%
Impervious surfaces*	50%
Greenest region compact member	Yes

\*percent of land area

## Emissions summary

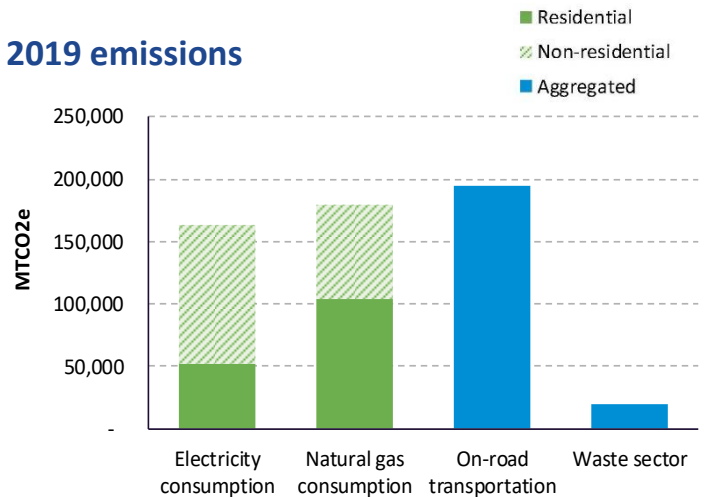


### 2019 emissions summary (MTCO<sub>2</sub>e)

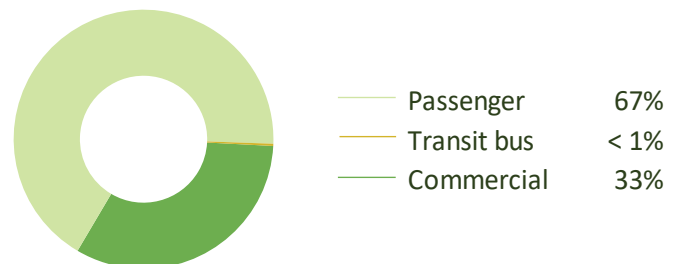
Residential electricity	52,311
Non-residential electricity	110,706
Residential natural gas	104,180
Non-residential natural gas	74,790
On-road transportation	194,165
Waste sector	19,305

MTCO<sub>2</sub>e = metric tons of carbon dioxide equivalent

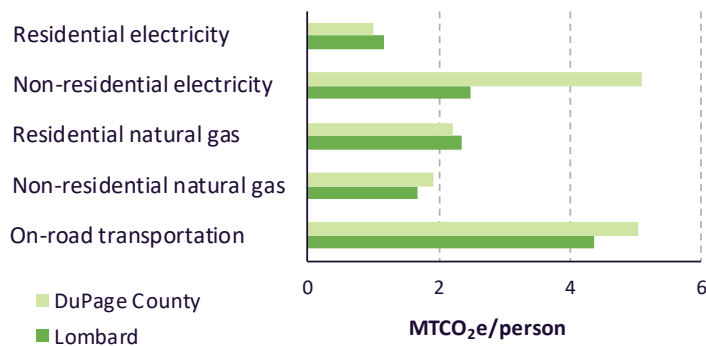
### 2019 emissions



### On-road transportation emissions breakout



### 2019 per capita emissions



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	134,463,994
Non-residential electricity (kWh)	284,565,996
Residential natural gas (MMBtu)	1,961,420
Non-residential natural gas (MMBtu)	1,408,081

kWh = kilowatt hours; MMBtu = million British thermal unit

### Renewable energy information

Solar potential (megawatts)	239
SolSmart designation	NA

Data not available for all municipalities

### 2019 per capita energy consumption

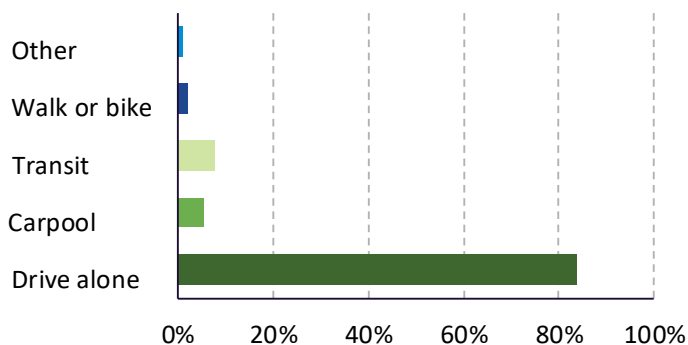
	Lombard	DuPage County	CMAP Region
Residential electricity (kWh/person)	3,023	2,609	2,844
Non-residential electricity (kWh/person)	6,398	13,091	7,279
Residential natural gas (MMBtu/person)	44	42	38
Non-residential natural gas (MMBtu/person)	32	36	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

Electric vehicles	107
Public charging stations: level 2	12
Public charging stations: DC fast	0
Public charging stations: total	12

### Transportation details

	Lombard	DuPage County	CMAP Region
Vehicles per household	4.6	2.7	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.4%	0.2%
Share of residents with at least moderate walkability	58%	40%	64%
Share of residents with at least moderate transit access	68%	66%	74%
Residential vehicle miles traveled (per household)	21,897	20,878	17,165

Data are not available for all municipalities