

# River Forest

## 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	11,717
Jobs (full- and part-time)	3,982
Median household income	\$129,928
Share of owner-occupied housing units	89%
Land area (acres)	1,588
Tree coverage*	53%
Impervious surfaces*	36%
Greenest region compact member	Yes

\*percent of land area

## Emissions summary

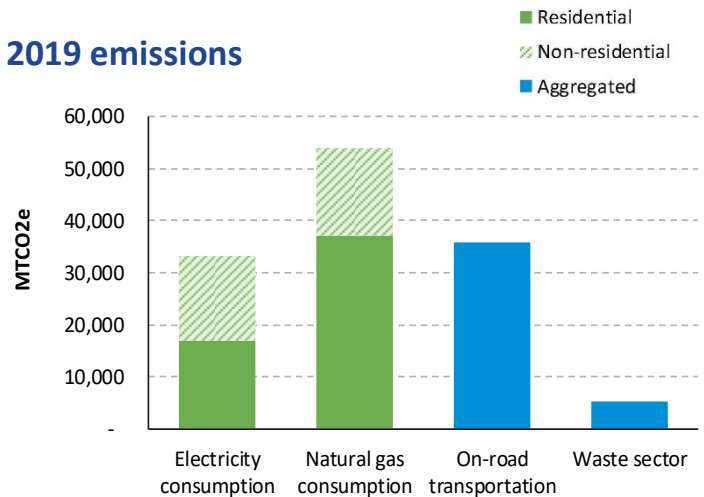


### 2019 emissions summary (MTCO<sub>2</sub>e)

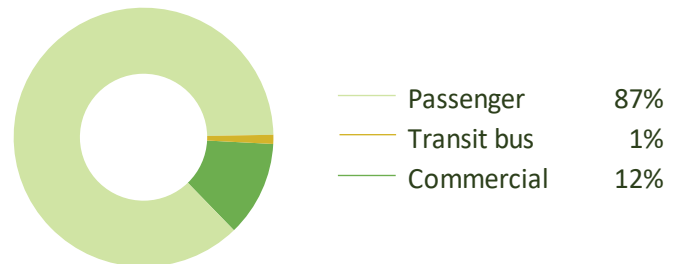
Residential electricity	16,868
Non-residential electricity	16,488
Residential natural gas	37,080
Non-residential natural gas	16,915
On-road transportation	35,853
Waste sector	5,333

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

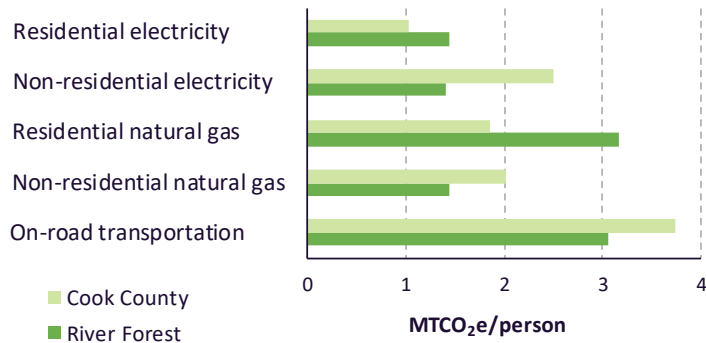
### 2019 emissions



### On-road transportation emissions breakout



### 2019 per capita emissions



## Energy characteristics



### 2019 energy consumption

Residential electricity (kWh)	<b>43,358,468</b>
Non-residential electricity (kWh)	<b>42,381,470</b>
Residential natural gas (MMBtu)	<b>698,121</b>
Non-residential natural gas (MMBtu)	<b>318,460</b>

kWh = kilowatt hours; MMBtu = million British thermal unit

### Renewable energy information

Solar potential (megawatts)	<b>36</b>
SolSmart designation	<b>Bronze</b>

Data not available for all municipalities

### 2019 per capita energy consumption

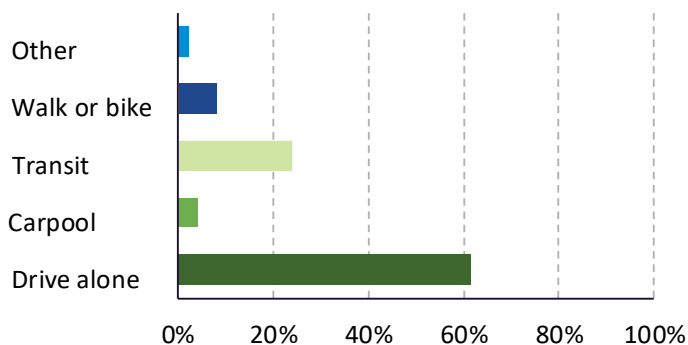
	River Forest	Cook County	CMAP Region
Residential electricity (kWh/person)	3,700	2,614	2,844
Non-residential electricity (kWh/person)	3,617	6,417	7,279
Residential natural gas (MMBtu/person)	60	35	38
Non-residential natural gas (MMBtu/person)	27	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## Transportation characteristics



### Mode of travel to work



### Electric vehicle information

Electric vehicles	<b>68</b>
Public charging stations: level 2	<b>0</b>
Public charging stations: DC fast	<b>0</b>
Public charging stations: total	<b>0</b>

### Transportation details

	River Forest	Cook County	CMAP Region
Vehicles per household	1.8	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.7%	0.2%	0.2%
Share of residents with at least moderate walkability	100%	85%	64%
Share of residents with at least moderate transit access	93%	92%	74%
Residential vehicle miles traveled (per household)	17,751	14,123	17,165

Data are not available for all municipalities