Lincolnshire

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 <u>local</u> <u>emissions summaries methodology</u>.

Emissions summary



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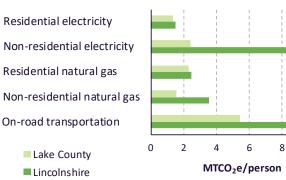
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2019 emissions summary (MTCO₂e)

Residential electricity	11,891
Non-residential electricity	86,255
Residential natural gas	19,536
Non-residential natural gas	28,147
On-road transportation	80,110
Waste sector	2,422

MTCO₂e = metric tons of carbon dioxide equivalent

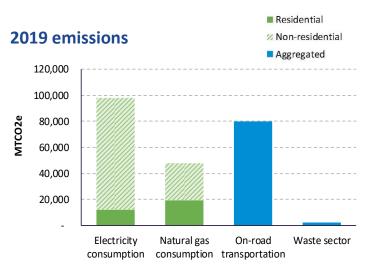
2019 per capita emissions



Community characteristics

Population	7,940
Jobs (full- and part-time)	16,153
Median household income	\$116,316
Share of owner-occupied housing units	84%
Land area (acres)	2,988
Tree coverage*	41%
Impervious surfaces*	36%
Greenest region compact member	Yes
*	

*percent of land area



On-road transportation emissions breakout





January 2023 release



2019 energy consumption

Residential electricity (kWh)	30,565,661
Non-residential electricity (kWh)	221,716,104
Residential natural gas (MMBtu)	367,818
Non-residential natural gas (MMBtu)	529,937

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

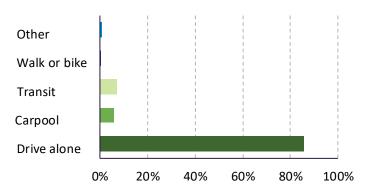
Solar potential (megawatts)	70
SolSmart designation	NA

Data not available for all municipalities

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	69
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

2019 per capita energy consumption

	Lincolnshire	Lake County	CMAP Region
Residential electricity (kWh/person)	3,850	3,387	2,844
Non-residential electricity (kWh/person)	27,924	6,258	7,279
Residential natural gas (MMBtu/person)	46	44	38
Non-residential natural gas (MMBtu/person)	67	29	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation details

	Lincolnshire	Lake County	CMAP Region
Vehicles per household	2.0	2.6	2.0
Electric vehicles (% of passenger vehicles)	0.8%	0.4%	0.2%
Share of residents with at least moderate walkability	0%	33%	64%
Share of residents with at least moderate transit access	66%	48%	74%
Residential vehicle miles traveled (per household)	17,545	22,231	17,165

Data are not available for all municipalities

