Dixmoor

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.

Emissions summary

Residential electricity

Residential natural gas

On-road transportation

Residential electricity

Non-residential electricity

Waste sector

Non-residential electricity

Non-residential natural gas

2019 emissions summary (MTCO₂e)



2,896

8,947

6.170

6.804

13,213

1,353

Community characteristics

Population	2,973
Jobs (full- and part-time)	792
Median household income	\$49,668
Share of owner-occupied housing units	56%
Land area (acres)	799
Tree coverage*	26%
Impervious surfaces*	57%
Greenest region compact member	No
*percent of land area	

percent of land area

Residential 2019 emissions **%** Non-residential Aggregated 14,000 12.000 10,000 MTC02e 8,000 6,000 4,000 2,000 Electricity Waste sector Natural gas On-road consumption consumption transportation

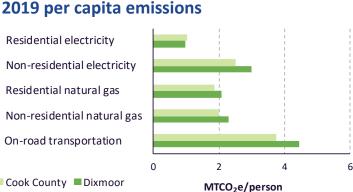
On-road transportation emissions breakout

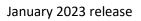


Residential natural gas Non-residential natural gas On-road transportation

MTCO₂e = metric tons of carbon dioxide equivalent

Cook County Dixmoor





Energy characteristics



2019 energy consumption

Residential electricity (kWh)	7,444,172
Non-residential electricity (kWh)	22,997,619
Residential natural gas (MMBtu)	116,161
Non-residential natural gas (MMBtu)	128,093

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

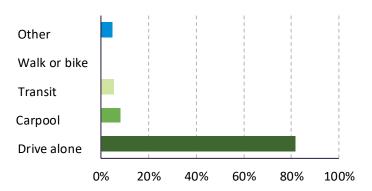
Solar potential (megawatts)	10
SolSmart designation	NA

Data not available for all municipalities

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	1
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

2019 per capita energy consumption

	Dixmoor	Cook County	CMAP Region
Residential electricity (kWh/person)	2,504	2,614	2,844
Non-residential electricity (kWh/person)	7,735	6,417	7,279
Residential natural gas (MMBtu/person)	39	35	38
Non-residential natural gas (MMBtu/person)	43	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation details

	Dixmoor	Cook County	CMAP Region
Vehicles per household	1.8	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.0%	0.2%	0.2%
Share of residents with at least moderate walkability	38%	85%	64%
Share of residents with at least moderate transit access	100%	92%	74%
Residential vehicle miles traveled (per household)	21,557	14,123	17,165

Data are not available for all municipalities

