Worth

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	10,970
Jobs (full- and part-time)	1,750
Median household income	\$60,516
Share of owner-occupied housing units	65%
Land area (acres)	1,524
Tree coverage*	27%
Impervious surfaces*	44%
Greenest region compact member	Yes

^{*}percent of land area

Emissions summary

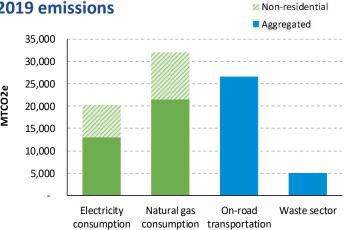


2019 emissions summary (MTCO₂e)

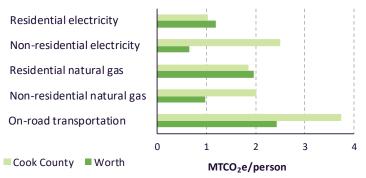
Residential electricity	12,995
Non-residential electricity	7,227
Residential natural gas	21,458
Non-residential natural gas	10,633
On-road transportation	26,635
Waste sector	4,993

MTCO₂e = metric tons of carbon dioxide equivalent

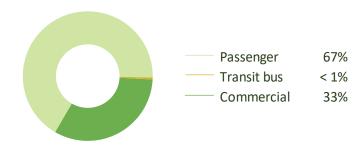
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



■ Residential

Energy characteristics



2019 energy consumption

Residential electricity (kWh)	33,404,393
Non-residential electricity (kWh)	18,576,473
Residential natural gas (MMBtu)	403,991
Non-residential natural gas (MMBtu)	200,199

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	32
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

	Worth	Cook County	CMAP Region
Residential electricity (kWh/person)	3,045	2,614	2,844
Non-residential electricity (kWh/person)	1,693	6,417	7,279
Residential natural gas (MMBtu/person)	37	35	38
Non-residential natural gas (MMBtu/person)	18	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work

Other			 	 	1	
Walk or bike			 	 	1	
Transit					1	
Carpool					i ! !	
Drive alone						
	0%	20%	40%	60%	80%	100%

Electric vehicle information

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

Transportation details

	Worth	Cook County	CMAP Region
Vehicles per household	1.7	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.0%	0.2%	0.2%
Share of residents with at least moderate walkability	92%	85%	64%
Share of residents with at least moderate transit access	94%	92%	74%
Residential vehicle miles traveled (per household)	17,699	14,123	17,165

Data are not available for all municipalities

