

Crete

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	8,465
Jobs (full- and part-time)	2,972
Median household income	\$79,375
Share of owner-occupied housing units	86%
Land area (acres)	6,165
Tree coverage*	18%
Impervious surfaces*	18%
Greenest region compact member	Yes

*percent of land area

Emissions summary

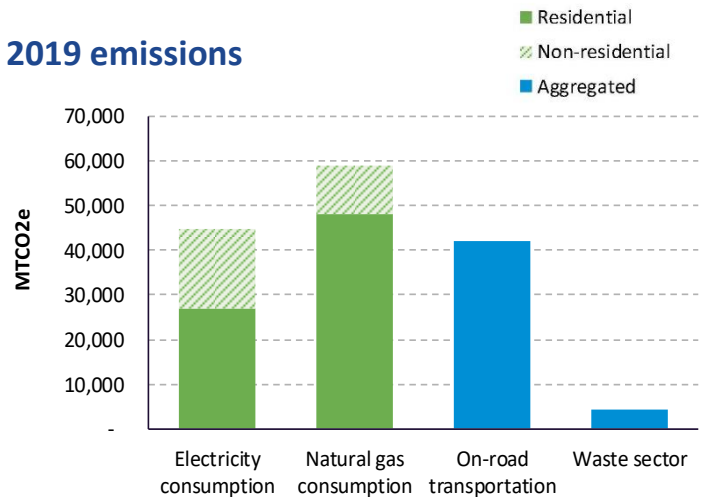


2019 emissions summary (MTCO₂e)

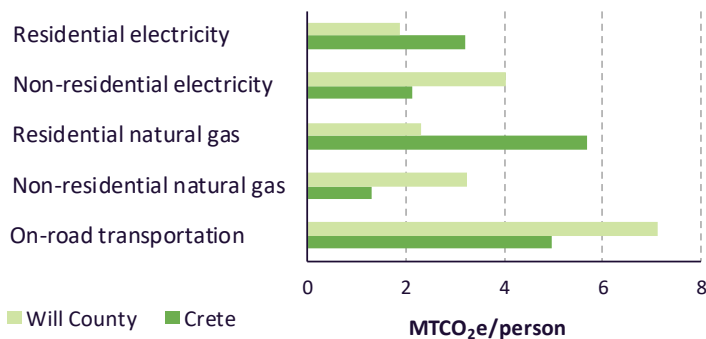
Residential electricity	26,984
Non-residential electricity	17,974
Residential natural gas	48,107
Non-residential natural gas	10,939
On-road transportation	42,096
Waste sector	4,404

MTCO₂e = metric tons of carbon dioxide equivalent

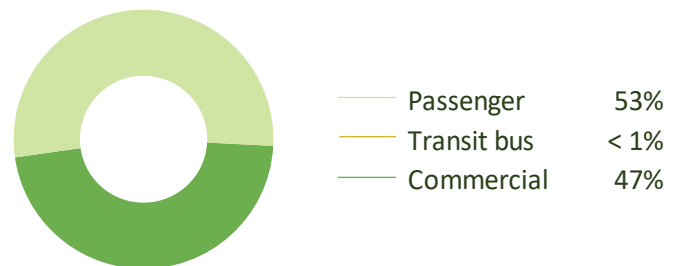
2019 emissions



2019 per capita emissions



On-road transportation emissions breakout



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	69,361,584
Non-residential electricity (kWh)	46,200,887
Residential natural gas (MMBtu)	905,725
Non-residential natural gas (MMBtu)	205,949

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	11
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

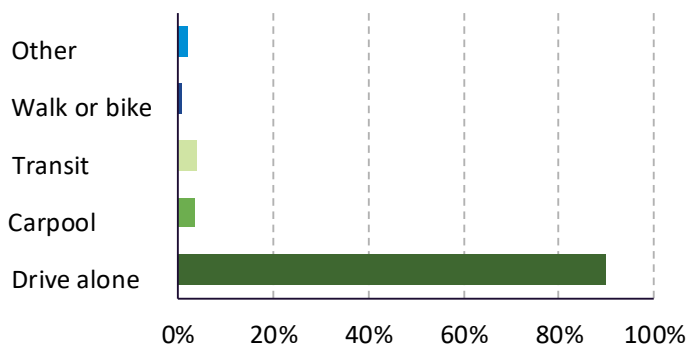
	Crete	Will County	CMAP Region
Residential electricity (kWh/person)	8,194	3,819	2,844
Non-residential electricity (kWh/person)	5,458	8,842	7,279
Residential natural gas (MMBtu/person)	107	43	38
Non-residential natural gas (MMBtu/person)	24	61	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	11
Public charging stations: level 2	0
Public charging stations: DC fast	0
Public charging stations: total	0

Transportation details

	Crete	Will County	CMAP Region
Vehicles per household	2.0	2.7	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.2%	0.2%
Share of residents with at least moderate walkability	0%	16%	64%
Share of residents with at least moderate transit access	0%	32%	74%
Residential vehicle miles traveled (per household)	24,602	24,988	17,165

Data are not available for all municipalities