

Tinley Park

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	55,971
Jobs (full- and part-time)	19,594
Median household income	\$78,343
Share of owner-occupied housing units	84%
Land area (acres)	10,264
Tree coverage*	16%
Impervious surfaces*	51%
Greenest region compact member	No

*percent of land area

Emissions summary

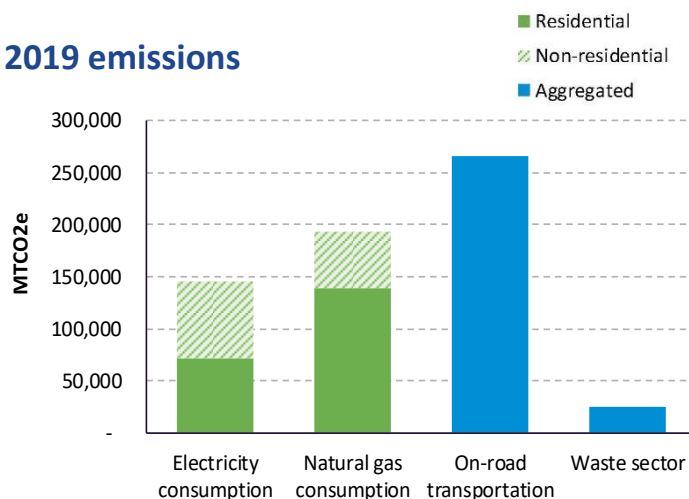


2019 emissions summary (MTCO₂e)

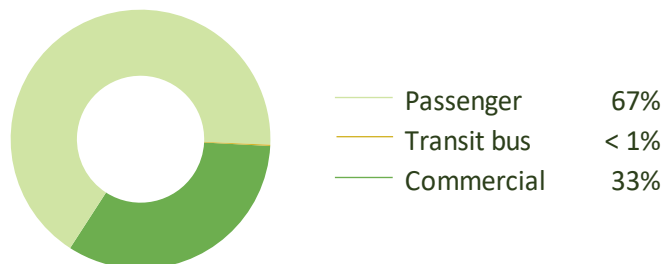
Residential electricity	71,621
Non-residential electricity	73,833
Residential natural gas	139,241
Non-residential natural gas	54,750
On-road transportation	265,373
Waste sector	25,475

MTCO₂e = metric tons of carbon dioxide equivalent

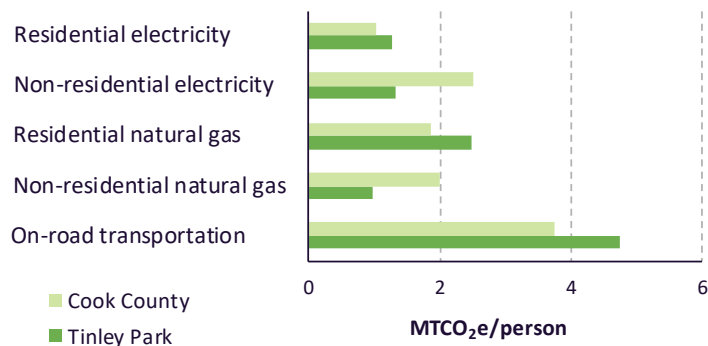
2019 emissions



On-road transportation emissions breakout



2019 per capita emissions



Energy characteristics



2019 energy consumption

Residential electricity (kWh)	184,099,129
Non-residential electricity (kWh)	189,785,187
Residential natural gas (MMBtu)	2,621,517
Non-residential natural gas (MMBtu)	1,030,786

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	305
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

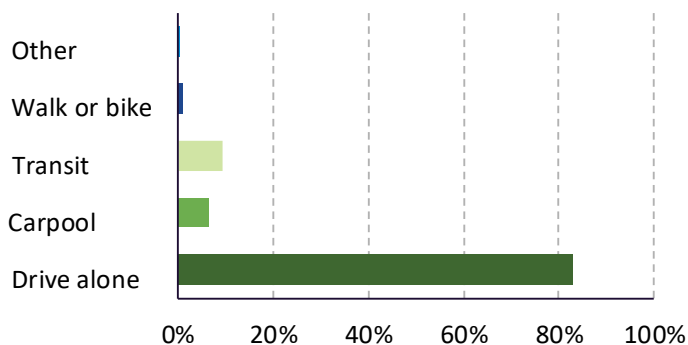
	Tinley Park	Cook County	CMAP Region
Residential electricity (kWh/person)	3,289	2,614	2,844
Non-residential electricity (kWh/person)	3,391	6,417	7,279
Residential natural gas (MMBtu/person)	47	35	38
Non-residential natural gas (MMBtu/person)	18	38	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	49
Public charging stations: level 2	2
Public charging stations: DC fast	1
Public charging stations: total	3

Transportation details

	Tinley Park	Cook County	CMAP Region
Vehicles per household	1.9	1.7	2.0
Electric vehicles (% of passenger vehicles)	0.1%	0.2%	0.2%
Share of residents with at least moderate walkability	30%	85%	64%
Share of residents with at least moderate transit access	45%	92%	74%
Residential vehicle miles traveled (per household)	21,800	14,123	17,165

Data are not available for all municipalities