# Oakbrook Terrace

## 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**

Jobs (full- and part-time)	15,909
	15,505
Median household income	\$72,326
Share of owner-occupied housing units	60%
Land area (acres)	817
Tree coverage*	21%
Impervious surfaces*	57%
Greenest region compact member	No

<sup>\*</sup>percent of land area

## **Emissions summary**

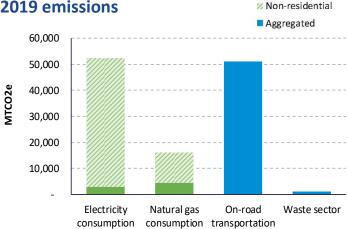


## 2019 emissions summary (MTCO<sub>2</sub>e)

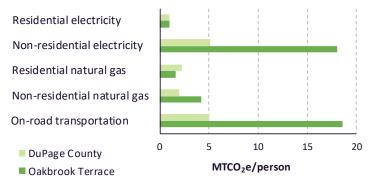
Residential electricity	2,806
Non-residential electricity	49,636
Residential natural gas	4,544
Non-residential natural gas	11,498
On-road transportation	51,244
Waste sector	1,194

MTCO<sub>2</sub>e = metric tons of carbon dioxide equivalent

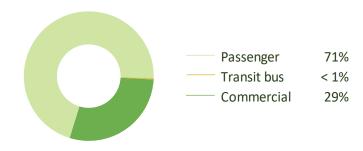
## 2019 emissions



## 2019 per capita emissions



## On-road transportation emissions breakout



Residential

## **Energy characteristics**



## 2019 energy consumption

Residential electricity (kWh)	7,212,332
Non-residential electricity (kWh)	127,587,911
Residential natural gas (MMBtu)	85,558
Non-residential natural gas (MMBtu)	216,477

kWh = kilowatt hours; MMBtu = million British thermal unit

## Renewable energy information

Solar potential (megawatts)	27
SolSmart designation	NA

Data not available for all municipalities

## 2019 per capita energy consumption

	Oakbrook Terrace	DuPage County	CMAP Region
Residential electricity (kWh/person)	2,622	2,609	2,844
Non-residential electricity (kWh/person)	46,379	13,091	7,279
Residential natural gas (MMBtu/person)	31	42	38
Non-residential natural gas (MMBtu/person)	79	36	38

kWh = kilowatt hours; MMBtu = million British thermal unit

## **Transportation characteristics**



#### Mode of travel to work

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

#### **Electric vehicle information**

Electric vehicles	5
Public charging stations: level 2	15
Public charging stations: DC fast	0
Public charging stations: total	15

## **Transportation details**

	Oakbrook Terrace	DuPage County	CMAP Region
Vehicles per household	1.5	2.7	2.0
Electric vehicles (% of passenger vehicles)	0.2%	0.4%	0.2%
Share of residents with at least moderate walkability	55%	40%	64%
Share of residents with at least moderate transit access	100%	66%	74%
Residential vehicle miles traveled (per household)	18,858	20,878	17,165

Data are not available for all municipalities

