Lake View

2019 community area 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 <u>local</u> emissions summaries methodology.

Community characteristics

Population	103,050
Jobs (full- and part-time)	25,464
Median household income	\$92,779
Share of owner-occupied housing units	38%
Share of single family housing units	10%
Land area (acres)	1,994
Tree coverage*	24%
Impervious surfaces*	77%

^{*}percent of land area

Emissions summary

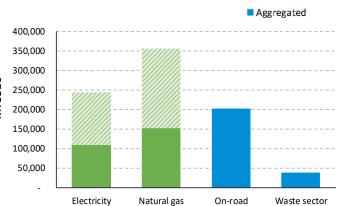


2019 emissions summary (MTCO2e)

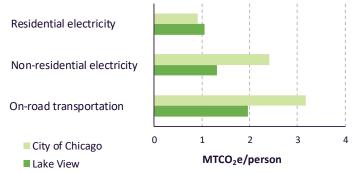
Residential electricity	109,047
Non-residential electricity	134,746
Residential natural gas	152,671
Non-residential natural gas	202,900
On-road transportation	201,861
Waste sector	37,879

MTCO₂e = metric tons of carbon dioxide equivalent

2019 emissions



2019 per capita emissions



On-road transportation emissions breakout

consumption

transportation

consumption



Residential

Non-residential

Energy characteristics



2019 energy consumption

Residential electricity (kWh)	280,301,773
Non-residential electricity (kWh)	346,361,908
Residential natural gas (MMBtu)	2,874,381
Non-residential natural gas (MMBtu)	3,820,054

kWh = kilowatt hours; MMBtu = million British thermal unit

Renewable energy information

Solar potential (megawatts)	106
SolSmart designation	NA

Data not available for all municipalities

2019 per capita energy consumption

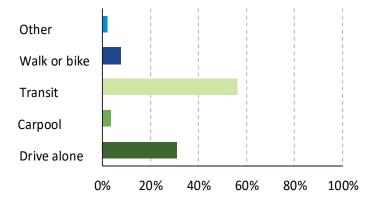
	Lake View	City of Chicago	CMAP Region
Residential electricity (kWh/person)	2,720	2,326	2,844
Non-residential electricity (kWh/person)	3,361	6,182	7,279
Residential natural gas (MMBtu/person)	28	28	38
Non-residential natural gas (MMBtu/person)	37	37	38

kWh = kilowatt hours; MMBtu = million British thermal unit

Transportation characteristics



Mode of travel to work



Electric vehicle information

Electric vehicles	253
Public charging stations: level 2	5
Public charging stations: DC fast	9
Public charging stations: total	14

Transportation details

	Lake View	City of Chicago	CMAP Region
Vehicles per household	0.6	1.1	2.0
Electric vehicles (% of passenger vehicles)	0.6%	0.2%	0.2%
Share of residents with at least moderate walkability	100%	98%	64%
Share of residents with at least moderate transit access	100%	100%	74%
Residential vehicle miles traveled (per household)	7,320	10,908	17,165

Data are not available for all municipalities

