Dynamhex

New York City (NYC) GHG emissions 47,856,057 mt CO_2e

Commercial buildings		2018	
Petroleum (fuel oil)	US gal	65,021,260	28%
Natural gas	M MCF	123,692,318	
Electricity	MWh	26,475,366	

Industrial facilities		2018	
Petroleum (fuel oil)	US gal	14,872,018	8%
Natural gas	M MCF	31,427,216	
Electricity	MWh	8,926,785	

Residential buildings		2018	
Petroleum (fuel oil)	US gal	170,245,231	31%
Natural gas	M MCF	180,092,468	
Electricity	MWh	15,216,393	

Transportation		2018	
Aviation	US gal (jet fuel, aviation gasoline)	241,873	32%
Railway	US gal (diesel fuel and electricity)	1531955 (2080308 E)	
Waterborne	US gal (motor gasoline and diesel)	2,645,767	
On-road	US gal (motor gasoline and diesel)	1,862,036,370	

Prelimenary data based on Dynamhex proprietary model on city-wide greenhouse gas emissions (as of 11/2018). For methodology, see here

Renewable sources of energy, such as onsite solar or biofuels are not shown in above estimates due to negligible emissions factors.

NYUP (NPCC Upstate NY) aggregates used for regional power and heat footprinting

Transportation intensity is shown in aggregates for on-road vehicles (Buses 1.34%, Heavy and medium-duty trucks at 3.03% and 2.54% respectively, and passenger vehicles at 93.08%)

Non-energy based emissions (steam, waste, etc.) not shown