Sector	Subsector	GHG Source	Activity	Value	GHG Emissions
Built Environment	Residential	Electricity	MMBTU		512,473
Built Environment	Residential	Natural Gas	MMBTU		2,197,460
Built Environment	Residential	Propane	MMBTU		173,160
Built Environment	Residential	Fuel Oil (#1,#2,#4)	MMBTU		174,418
Built Environment	Commercial	Electricity	MMBTU		473,190
Built Environment	Commercial	Natural Gas	MMBTU		1,008,777
Built Environment	Commercial	Propane	MMBTU		32,011
Built Environment	Commercial	Fuel Oil (#1,#2,#4)	MMBTU		260,956
Built Environment	Industrial	Electricity	MMBTU		240,773
Built Environment	Industrial	Natural Gas	MMBTU		1,050,317
Built Environment	Industrial	Propane	MMBTU		128,417
Built Environment	Industrial	Fuel Oil	MMBTU		397,614
Built Environment	Energy Generation	Electricity	MMBTU		
Built Environment	Energy Generation	Natural Gas	MMBTU		
Built Environment	Energy Generation	Fuel Oil	MMBTU		
Built Environment	Energy Generation	Coal	MMBTU		
Built Environment	Fugative Emissions	Natural Gas	MMBTU (leaked)		
Transportation	Onroad	Gasoline	MMBTU		4,174,977
Transportation	Onroad	Diesel	MMBTU		696,600
Transportation	Offroad	Gasoline	MMBTU		776,239
Transportation	Offroad	Diesel	MMBTU		-
Transportation	Rail	Diesel	MMBTU		106,000
Transportation	Marine	Gasoline	MMBTU		-
Transportation	Marine	Fuel Oil (#1,#2,#4)	MMBTU		16,511
Industrial Process		Cement Production			-
Refrigerant Use		All Refrigerants (HFC)			279,981
					-
Waste	Solid waste	Landfills/Incineration	MSW Tons		659,405
Waste	Waste Water	WWTPs / Septics			120,563
Agriculture		Livestock			1,382,994
Agriculture		Fertilizer			-

Total	**14,862,837**

2022 Finger Lakes Regional GHG Inventory

The CCAP is based on an existing 2010 regional GHG inventory developed by GFLRPC for NYSERDA's Regional Sustainability Plan Initiative. The chart to the right incudes select emissions sources that are or will be impacted through the CCAP processes. See the tab REDC Emission by Source for a complete breakdown of emissions by source, sector, and scope.