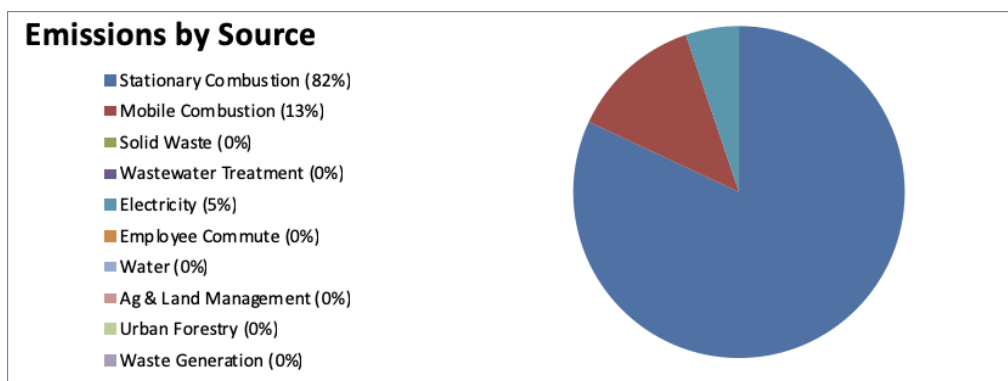
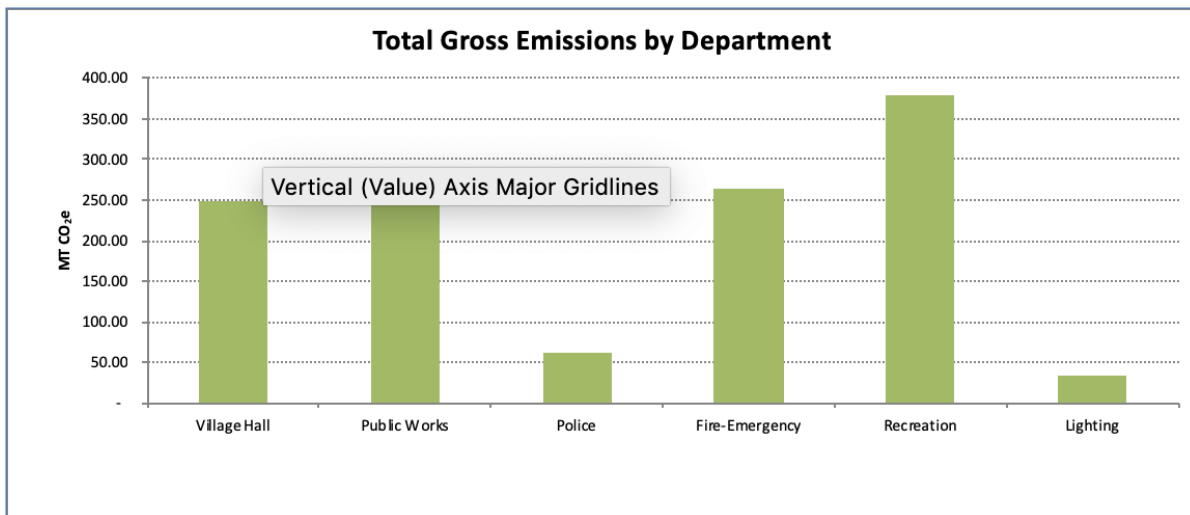


The Village of Piermont conducted a greenhouse gas inventory of its municipal operations in 2015, using energy data from 2014. The inventory establishes a baseline for tracking changes in its performance towards the goal of reducing emissions from the Village owned and operated buildings and vehicles as well as the lighting on public property. The scope of the inventory includes the natural gas and electricity used in the buildings, the electricity used for exterior lights, and gasoline and diesel fuel used by the vehicles for the Department of Public Works and the Police and Fire Departments. The full inventory can be viewed on the Village of Piermont website at <http://piermont-ny.gov/sustainable-piermont>

As shown in the chart below, at 82%, stationary combustion (heating of the buildings) accounted for the largest share of emissions, followed by mobile combustion (from vehicles) at 13%. Electricity use was the smallest share, accounting for 5% of emissions.



The largest source of emissions by department was from recreation, with the Community Center contributing the lion’s share in emissions from heating.



This report indicates that Piermont should prioritize measures to decrease the use of heating gas and vehicle fuel to make the most significant impact on emissions from government operations. The Village could do this by upgrading heating systems and weatherization in buildings and switching to more fuel-efficient vehicles.