

## Emissions Summary

### Guidance

The total GHG emissions from each source category are provided below. You may also use this summary sheet to fill out the *Annual GHG Inventory Summary and Goal Tracking Form* (.xls) as this calculator only quantifies one year of emissions at a time.

<https://www.epa.gov/climateleadership/target-setting>

By entering the data below into the appropriate cell of the *Annual GHG Inventory Summary and Goal Tracking Form*, you will be able to compare multiple years of data.

If you have multiple Calculator files covering sub-sets of your inventory for a particular reporting period, sum each of the emission categories (e.g. Stationary Combustion) to an organizational total, which then can be entered into the *Annual GHG Inventory Summary and Goal Tracking Form*.

(A) Enter organization information into the orange cells. Other cells on this sheet will be automatically calculated from the data entered in the sheets in this workbook. Blue cells indicate required emission sources if applicable. Green cells indicate scope 3 emission sources and offsets, which organizations may optionally include in its inventory.

(B) The "Go To Sheet" buttons can be used to navigate to the data entry sheets.

### Organizational Information:

Organization Name:	Muhlenberg College		
Organization Address:	2400 Chew Street Allentown PA 18104		
Inventory Reporting Period:	Fiscal Year 2021		
	Start:	7/1/2021	End: 6/30/2022
Name of Preparer:	Natalie Sobrinski		
Phone Number of Preparer:	610-484-3290		
Date Prepared:	11/30/2022		

### Summary of Organization's Emissions:

#### Scope 1 Emissions

Go To Sheet	Stationary Combustion	4,331	CO <sub>2</sub> -e (metric tons)
Go To Sheet	Mobile Sources	89	CO <sub>2</sub> -e (metric tons)
Go To Sheet	Refrigeration / AC Equipment Use	0	CO <sub>2</sub> -e (metric tons)
Go To Sheet	Fire Suppression	0	CO <sub>2</sub> -e (metric tons)
Go To Sheet	Purchased Gases	0	CO <sub>2</sub> -e (metric tons)

#### Location-Based Scope 2 Emissions

Go To Sheet	Purchased and Consumed Electricity	0	CO <sub>2</sub> -e (metric tons)
Go To Sheet	Purchased and Consumed Steam	0	CO <sub>2</sub> -e (metric tons)

#### Market-Based Scope 2 Emissions

Go To Sheet	Purchased and Consumed Electricity	0	CO <sub>2</sub> -e (metric tons)
Go To Sheet	Purchased and Consumed Steam	0	CO <sub>2</sub> -e (metric tons)

#### Total organization Emissions

Total Scope 1 & Location-Based Scope 2	4,420	CO <sub>2</sub> -e (metric tons)
Total Scope 1 & Market-Based Scope 2	4,420	CO <sub>2</sub> -e (metric tons)