

# ASE Greenhouse Gas Emissions Summary

2022 SUMMARY			
		METRIC TONS CO2E	% OF TOTAL FOOTPRINT
<b>SCOPE 1 EMISSIONS</b>	Scope 1 emissions are direct greenhouse (GHG) emissions that occur from sources that are controlled or owned by an organization (e.g., emissions associated with fuel combustion in boilers, furnaces, vehicles).	150.367	36%
<b>SCOPE 2 EMISSIONS</b>	Scope 2 emissions include those from electricity and other sources of energy purchased from your local utility that is not combusted on-site. Examples include electricity, steam, and chilled or hot water. To generate this energy, utilities combust coal, natural gas, and other fossil fuels, emitting carbon dioxide methane, and nitrous oxide in the process.	268.7226	64%