

On this worksheet: Summary information from an inventoried year, a pie chart showing a breakdown of sources, and a graph displaying the amounts of each gas emitted.

MODULE	Summary					
WORKSHEET	Overview of Annual Emissions					
UNIVERSITY	Santa Clara University					
Select Year -->	2016	Energy Consumption	CO ₂	CH ₄	N ₂ O	eCO ₂
		MMBtu	kg	kg	kg	Metric Tonnes
Scope 1	Co-gen Electricity	-	-	-	-	-
	Co-gen Steam	-	-	-	-	-
	Other On-Campus Stationary	104,949.3	5,564,411.9	497.4	9.9	5,579.8
	Direct Transportation	2,184.1	155,985.8	33.2	11.1	160.1
	Refrigerants & Chemicals	-	-	-	-	-
	Agriculture	-	-	-	211.1	62.9
Scope 2	Purchased Electricity	106,231.1	8,095,350.8	2,830.9	88.0	8,192.3
	Purchased Steam / Chilled Water	-	-	-	-	-
Scope 3	Faculty / Staff Commuting	34,682.7	2,297,677.4	467.0	141.6	2,351.5
	Student Commuting	33,943.7	2,378,857.1	488.1	160.1	2,438.8
	Directly Financed Air Travel	49,565.8	9,666,808.8	95.8	110.1	9,702.0
	Other Directly Financed Travel	1,112.6	79,390.2	17.2	5.8	81.5
	Study Abroad Air Travel	-	-	-	-	-
	Student Travel to/from Home (OPTIONAL)	-	-	-	-	-
	Solid Waste	-	-	-	-	-
	Wastewater	-	-	-	-	-
	Paper	-	-	-	-	-
	Scope 2 T&D Losses	6,981.5	532,022.2	186.0	5.8	538.4
Offsets	Additional					-
	Non-Additional					(5,277.6)
Totals	Scope 1	107,133.4	5,720,397.7	530.6	232.2	5,802.9
	Scope 2	106,231.1	8,095,350.8	2,830.9	88.0	8,192.3
	Scope 3	126,286.2	14,954,755.7	1,254.2	423.4	15,112.3
	All Scopes	339,650.7	28,770,504.1	4,615.7	743.6	29,107.5
	All Offsets					(5,277.6)
Net Emissions:						23,829.8

