

Spreadsheet Map

Input Worksheet

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 University of Illinois at Urbana-Champaign						
Select Year -->	2011	Energy Consumption MMBtu	CO ₂ kg	CH ₄ kg	N ₂ O kg	eCO ₂ Metric Tonnes
Scope 1	Co-gen Electricity	2,529,061.9	164,225,881.0	17,194.8	1,346.2	165,056.9
	Co-gen Steam	2,098,298.5	136,254,049.5	14,266.1	1,116.9	136,943.5
	Other On-Campus Stationary	93,926.3	4,980,668.6	495.6	9.9	4,996.0
	Direct Transportation	68,584.5	4,838,317.2	860.0	295.5	4,947.9
	Refrigerants & Chemicals	-	-	-	-	-
	Agriculture	-	-	306,681.4	1,910.5	8,236.4
Scope 2	Purchased Electricity	1,170,048.4	114,398,814.7	1,168.7	1,689.6	114,931.5
	Purchased Steam / Chilled Water	-	-	-	-	-
Scope 3	Faculty / Staff Commuting	76,466.5	5,464,251.3	1,114.4	374.1	5,603.6
	Student Commuting	68,082.9	4,938,069.0	686.1	244.4	5,028.0
	Directly Financed Air Travel	118,479.9	23,107,136.7	229.1	263.3	23,191.3
	Other Directly Financed Travel	-	-	-	-	-
	Study Abroad Air Travel	-	-	-	-	-
	Student Travel to/from Home (OPTIONAL)	-	-	-	-	-
	Solid Waste	-	-	(6,975.6)	-	(174.4)
	Wastewater	-	-	-	-	-
	Paper	-	-	-	-	-
	Scope 2 T&D Losses	72,318.2	7,070,743.0	72.2	104.4	7,103.7
Offsets	Additional	-	-	-	-	-
	Non-Additional	-	-	-	-	-
Totals	Scope 1	4,789,871.1	310,298,916.2	339,497.9	4,679.0	320,180.7
	Scope 2	1,170,048.4	114,398,814.7	1,168.7	1,689.6	114,931.5
	Scope 3	335,347.5	40,580,200.0	(4,873.7)	986.2	40,752.2
	All Scopes	6,295,266.9	465,277,930.8	335,792.9	7,354.8	475,864.5
	All Offsets	-	-	-	-	-
	Net Emissions:					475,864.5

