

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 -->	2012	Energy Consumption MMBtu	CO ₂ kg	CH ₄ kg	N ₂ O kg	eCO ₂ Metric Tonnes
Scope 1	Co-gen Electricity	2,112,767.4	132,108,569.5	12,321.6	846.4	132,668.8
	Co-gen Steam	1,810,929.3	113,235,028.7	10,561.3	725.5	113,715.3
	Other On-Campus Stationary	71,962.3	3,816,033.1	341.2	6.8	3,826.6
	Direct Transportation	74,694.2	5,223,555.8	981.3	334.9	5,347.9
	Refrigerants & Chemicals	-	-	-	-	-
Scope 2	Agriculture	-	-	289,348.7	1,817.2	7,775.2
	Purchased Electricity	1,547,538.5	151,307,052.1	1,545.7	2,234.8	152,011.7
Scope 3	Purchased Steam / Chilled Water	-	-	-	-	-
	Faculty / Staff Commuting	71,207.7	5,088,488.5	1,037.5	348.3	5,218.2
	Student Commuting	67,970.0	4,929,872.9	684.9	243.9	5,019.7
	Directly Financed Air Travel	139,697.0	27,245,101.5	270.1	310.4	27,344.4
	Other Directly Financed Travel	-	-	-	-	-
	Study Abroad Air Travel	-	-	-	-	-
	Student Travel to/from Home (OPTIONAL)	-	-	-	-	-
	Solid Waste	-	-	(6,840.0)	-	(171.0)
	Wastewater	-	-	-	-	-
	Paper	-	-	-	-	-
Scope 2 T&D Losses	95,650.0	9,351,961.2	95.5	138.1	9,395.5	
Offsets						
Additional	-	-	-	-	-	-
Non-Additional	-	-	-	-	-	-
Totals	Scope 1	4,070,353.2	254,383,187.2	313,554.0	3,730.8	263,333.8
	Scope 2	1,547,538.5	151,307,052.1	1,545.7	2,234.8	152,011.7
	Scope 3	374,524.7	46,615,424.0	(4,752.0)	1,040.8	46,806.8
	All Scopes	5,992,416.4	452,305,663.4	310,347.8	7,006.4	462,152.3
	All Offsets	-	-	-	-	-
	Net Emissions:					462,152.3

