

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 -->	2010	Energy Consumption MMBtu	CO ₂ kg	CH ₄ kg	N ₂ O kg	eCO ₂ Metric Tonnes
Scope 1	Co-gen Electricity	2,587,327.5	165,634,915.8	17,288.4	1,292.0	166,452.2
	Co-gen Steam	2,210,631.5	141,519,682.3	14,771.3	1,103.9	142,217.9
	Other On-Campus Stationary	92,374.3	4,898,344.0	487.4	9.8	4,913.4
	Direct Transportation	64,608.9	4,527,819.1	829.5	284.1	4,633.2
	Refrigerants & Chemicals	-	-	-	-	-
Scope 2	Purchased Electricity	1,168,126.1	114,210,870.9	1,166.8	1,686.9	114,742.7
Scope 3	Purchased Steam / Chilled Water	-	-	-	-	-
Scope 3	Faculty / Staff Commuting	87,854.3	6,275,323.1	1,290.9	432.9	6,436.6
	Student Commuting	74,669.3	5,407,233.7	788.0	278.3	5,509.9
	Directly Financed Air Travel	129,247.8	25,207,199.4	249.9	287.2	25,299.0
	Other Directly Financed Travel	-	-	-	-	-
	Study Abroad Air Travel	-	-	-	-	-
	Student Travel to/from Home (OPTIONAL)	-	-	-	-	-
	Solid Waste	-	-	(7,016.4)	-	(175.4)
	Wastewater	-	-	-	-	-
	Paper	-	-	-	-	-
	Scope 2 T&D Losses	72,199.3	7,059,126.6	72.1	104.3	7,092.0
Offsets	Additional	-	-	-	-	-
Non-Additional	-	-	-	-	-	-
Totals	Scope 1	4,954,942.3	316,580,761.1	326,986.2	4,517.0	326,101.5
Scope 2	1,168,126.1	114,210,870.9	1,166.8	1,686.9	114,742.7	
Scope 3	363,970.8	43,948,882.6	(4,613.5)	1,102.7	44,162.1	
All Scopes	6,487,039.2	474,740,514.7	323,537.4	7,306.6	485,006.3	
All Offsets	-	-	-	-	-	
Net Emissions:						485,006.3

