

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				
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	2,247,899.1	135,198,392.4	12,551.7	735.5	135,731.4
	Co-gen Steam	1,874,072.8	112,714,859.5	10,464.4	613.2	113,159.2
	Other On-Campus Stationary	89,620.3	4,751,668.3	424.7	8.5	4,764.8
	Direct Transportation	69,036.8	4,705,975.6	917.8	314.2	4,822.5
	Refrigerants & Chemicals	-	-	-	-	-
	Agriculture	-	-	#####	1,032.8	4,133.6
Scope 2	Purchased Electricity	710,039.1	161,600,044.5	2,881.3	2,455.5	162,403.8
	Purchased Steam / Chilled Water	-	-	-	-	-
Scope 3	Faculty / Staff Commuting	78,375.4	5,601,243.7	1,175.6	394.7	5,748.3
	Student Commuting	68,002.2	4,935,165.5	691.3	246.8	5,026.0
	Directly Financed Air Travel	168,364.7	32,836,170.7	325.5	374.1	32,955.8
	Other Directly Financed Travel	-	-	-	-	-
	Study Abroad Air Travel	-	-	-	-	-
	Student Travel to/from Home (OPTIONAL)	-	-	-	-	-
	Solid Waste	-	-	(6,312.0)	-	(157.8)
	Wastewater	-	-	-	-	-
	Paper	-	-	-	-	-
	Scope 2 T&D Losses	71,686.8	16,315,419.0	290.9	247.9	16,396.6
Offsets	Additional	-	-	-	-	-
	Non-Additional	-	-	-	-	-
Totals	Scope 1	4,280,628.9	257,370,895.8	#####	2,704.2	262,611.5
	Scope 2	710,039.1	161,600,044.5	2,881.3	2,455.5	162,403.8
	Scope 3	386,429.0	59,687,998.9	(3,828.8)	1,263.6	59,968.8
	All Scopes	5,377,097.1	478,658,939.3	#####	6,423.3	484,984.2
	All Offsets	-	-	-	-	-
	Net Emissions:					484,984.2

