

# Colorado State University GHG Inventory

MODULE	Summary					
WORKSHEET	Overview of Annual Emissions					
UNIVERSITY	Colorado State University					
Select Year -->	FY08	Energy Consumption	CO <sub>2</sub>	CH <sub>4</sub>	N <sub>2</sub> O	eCO <sub>2</sub>
		MMBtu	kg	kg	kg	Metric Tonnes
<b>Scope 1</b>	Co-gen Electricity	-	-	-	-	-
	Co-gen Steam	-	-	-	-	-
	Other On-Campus Stationary	1,056,404.8	55,766,617.7	5,591.3	113.3	55,928.8
	Direct Transportation	38,980.2	2,669,801.5	479.2	168.1	2,730.6
	Refrigerants & Chemicals	-	-	-	-	1,799.9
	Agriculture	-	-	94,367.1	1,474.6	2,606.9
<b>Scope 2</b>	Purchased Electricity	1,493,917.4	106,582,832.1	1,253.3	1,719.8	107,120.7
	Purchased Steam / Chilled Water	-	-	-	-	-
<b>Scope 3</b>	Faculty / Staff Commuting	108,099.4	7,581,743.5	1,508.5	519.6	7,770.2
	Student Commuting	175,353.5	12,322,081.7	2,344.0	812.0	12,616.4
	Directly Financed Air Travel	155,404.8	30,511,793.7	300.4	345.3	30,620.9
	Other Directly Financed Travel	-	-	-	-	-
	Study Abroad Air Travel	-	-	-	-	-
	Solid Waste	-	-	86,412.9	-	1,987.5
	Wastewater	-	-	-	-	-
	Paper	-	-	-	-	-
	Scope 2 T&D Losses	147,750.1	10,541,159.2	124.0	170.1	10,594.4
<b>Offsets</b>	Additional					(392.8)
	Non-Additional					(2,777.1)
<b>Totals</b>	<b>Scope 1</b>	1,095,385.0	58,436,419.2	100,437.6	1,756.0	63,066.2
	<b>Scope 2</b>	1,493,917.4	106,582,832.1	1,253.3	1,719.8	107,120.7
	<b>Scope 3</b>	586,607.8	60,956,778.2	90,689.7	1,847.0	63,589.4
	<b>All Scopes</b>	3,175,910.2	225,976,029.5	192,380.6	5,322.8	233,776.2
	<b>All Offsets</b>					(3,169.9)
	<b>Net Emissions:</b>					<b>230,606.4</b>