On this Worksheet: Enter data related to emissions. If a column does not apply or the data is unavailable, leave it blank.

MODULE	Input
WORKSHEET	Input: Enter emissions source activity and institutional data
UNIVERSITY	Please enter university name on 'Introduction' sheet

Fiscal Year	Institutional Data										--- Scope 1 E
	Budget - Click here to enter data			Population					Physical Size		
	Operating Budget	Research Budget	Energy Budget	Full Time Students	Part-Time Students	Summer School Students	Faculty	Staff	Total Building Space	Total Research Building Space	Residual Oil (#5-6)
#N/A	$ (2005)	$ (2005)	$ (2005)	#	#	#	#	#	Square feet	Square feet	Gallons
1990	$ -	$ -	$ -								
1991	$ -	$ -	$ -								
1992	$ -	$ -	$ -								
1993	$ -	$ -	$ -								
1994	$ -	$ -	$ -								
1995	$ -	$ -	$ -								
1996	$ -	$ -	$ -								
1997	$ -	$ -	$ -								
1998	$ -	$ -	$ -								
1999	$ -	$ -	$ -								
2000	$ 190,343,420.87	$ 1,853,856.85	$ 3,430,375.69								
2001	$ 197,056,123.16	$ 2,014,146.66	$ 4,961,251.45	13,963	5,799		1,126	851	2,691,859	36,701	
2002	$ 203,300,987.02	$ 2,867,167.04	$ 4,469,379.70	14,681	5,726		1,147	904	2,858,204	36,701	
2003	$ 221,179,742.78	$ 2,777,852.36	$ 5,072,187.47	15,743	5,686		1,260	962	3,116,205	36,701	
2004	$ 232,548,837.69	$ 4,203,581.42	$ 6,395,061.60	16,544	5,519		1,321	1,002	3,539,271	61,120	
2005	$ 243,122,390.00	$ 4,054,712.00	$ 5,537,935.00	17,206	5,359		1,357	1,056	4,124,730	61,120	
2006	$ 249,550,436.73	$ 5,293,180.03	$ 6,960,431.59	17,963	5,332		1,407	1,076	4,189,524	61,120	
2007	$ 267,503,835.22	$ 6,344,623.04	$ 7,829,789.30	18,182	5,282		1,448	1,124	4,189,524	61,120	
2008	$ 279,908,132.83	$ 6,385,970.12	$ 7,110,724.33	18,849	5,043		1,518	1,152	4,242,529	64,299	
2009	$ 304,848,156.86	$ 5,366,004.89	$ 8,446,953.85	19,391	5,017		1,571	1,195	4,758,101	64,299	
2010	$ 327,457,361.82	$ 5,607,364.05	$ 7,648,349.13	19,465	5,076		1,604	1,227	4,684,737	64,299	
2011	$ 321,243,427.59	$ 6,254,788.65	$ 6,315,548.25	19,551	5,111		1,623	1,247	4,989,366	64,299	
2012	$ 335,833,969.17	$ 6,840,627.87	$ 6,229,611.27	19,738	4,916		1,665	1,277	4,998,817	64,299	
2013	$ 339,079,031.73	$ 6,742,229.58	$ 5,997,416.37	19,853	4,624		1,637	1,292	5,039,537	78,999	
2014	$ 413,496,735.00	$ 7,884,497.00	$ 7,776,021.00	20,461	4,633		1,678	1,321	5,320,064	78,999	
2015	$ -	$ -	$ -	20,781	4,544		1,749	1,500	5,383,048	78,999	
2016	$ -	$ -	$ -	21,095	4,365		1,769	1,845	5,665,417	100,067	

data for the categories that differ in the ACUPCC Reporting Worksheet For guidance reference the ACUPCC Implementation Guide (pdf).

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Emissions Sources ---

On-Campus Stationary Sources

On-Campus Cogeneration Plant(s)

Distillate Oil (#1-4)	Natural Gas	LPG (Propane)	Coal (Steam Coal)	Incinerated Waste	Wood Chips	Wood Pellets	Grass Pellets	Residual BioHeat	Distillate BioHeat	Attributable Solar - Electric	Attributable Solar - Thermal	Attributable Wind	Other	Electric Output	Steam Output	Electric Efficiency	Steam Efficiency
Gallons	MMBtu	Gallons	Short Tons	Short Tons	Short Tons	Short Tons	Short Tons	Gallons	Gallons	kWh	MMBtu	kWh	MMBtu	kWh	MMBtu	%	%

																	Dire
Other On-Campus Stationary Sources																	
Residual Oil (#5-6)	Distillate Oil (#1-4)	Natural Gas	LPG (Propane)	Coal (Steam Coal)	Incinerated Waste	Wood Chips	Wood Pellets	Grass Pellets	Residual BioHeat	Distillate BioHeat	Attributable Solar - Electric	Attributable Solar - Thermal	Attributable Wind	Other	Gasoline Fleet	Diesel Fleet	Natural Gas Fleet
Gallons	Gallons	MMBtu	Gallons	Short Tons	Short Tons	Short Tons	Short Tons	Short Tons	Gallons	Gallons	kWh	MMBtu	kWh	MMBtu	Gallons	Gallons	MMBtu
	150,000	204,824	2,861												22,825	2,424	
	10,000	212,842	2,058												24,027	2,499	
	80,000	250,279	2,341												25,291	2,577	
	73,000	297,140	1,880												45,180	6,535	
	30,000	263,673	1,767												43,474	9,911	
	90,000	252,491	2,301												42,211	8,881	
	90,003	248,698	1,604												40,273	9,202	
	32,006	263,029	1,788												32,685	2,910	
	65,824	273,055	2,805												35,293	4,304	
	1,800	268,878	2,909												35,120	6,745	
	272	293,340	2,436												36,806	7,549	
		231,256	2,077												35,197	5,251	
		258,336	1,991												34,734	7,831	
	18,400	300,563	3,430												35,918	10,567	
	6,180	289,650	1,484												33,827	8,845	
	7,775	269,832	2,419												34,175	7,282	

ect Transportation Sources							Refrigerants & Chemicals						Agriculture Sources						
University Fleet							Refrigerants & Chemicals						Fertilizer Application				Anim		
E85 Fleet	B5 Fleet	B20 Fleet	B100	Hydrogen	Other Fleet Fuel	Electric Fleet	HFC-134a	R-404a	HCFC-22	HCFE-235da2	HG-10	Other	Synthetic	% Nitrogen	Organic	% Nitrogen	Dairy Cows	Beef Cows	Swine
Gallons	Gallons	Gallons	Gallons	MMBtu	MMBtu	kWh	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	%	Pounds	%	#	#	#
													79,000	20.57%					
													79,000	20.57%					
													79,000	21.00%					
													79,000	21.00%					
													79,000	21.00%					
													79,000	21.00%					
													79,000	21.00%					
													75,000	21.00%					
													75,000	21.00%					
													75,000	21.00%					
													75,000	22.50%					
													73,500	22.50%					
													73,500	22.50%					
													73,500	22.50%					
													73,500	22.50%					
													73,500	22.50%					

					--- Scope 2 Emissions Sources ---			--- Scope 3 Emissions Sources ---								
					Purchased Electricity, Steam, and Chilled Water			Commuting - click here to enter data								
al Husbandry					Electricity	Steam	Chilled Water	Faculty / Staff Commuting					Student Commuting			
Goats	Sheep	Horses	Poultry	Other	CLICK TO SET eGRID SUBREGION	CLICK TO SET FUEL MIX	CLICK TO SET FUEL MIX	Carbon-free Modes	Automobile	Bus	Light Rail	Commuter Rail	Carbon-free Modes	Automobile	Bus	Light Rail
#	#	#	#	#	kWh	MMBtu	MMBtu	Miles	Miles	Passenger Miles	Passenger Miles	Passenger Miles	Miles	Miles	Passenger Miles	Passenger Miles
								-	-	-	-	-	-	-	-	-
								-	-	-	-	-	-	-	-	-
								-	-	-	-	-	-	-	-	-
								-	-	-	-	-	-	-	-	-
								-	-	-	-	-	-	-	-	-
								-	-	-	-	-	-	-	-	-
								-	-	-	-	-	-	-	-	-
								-	-	-	-	-	-	-	-	-
								-	-	-	-	-	-	-	-	-
								-	-	-	-	-	-	-	-	-
								-	-	-	-	-	-	-	-	-
					36,945,269	12,883		-	5,067,000	-	-	-	-	21,853,800	15,135,780	-
					41,322,798	11,527		-	5,161,500	-	-	-	-	22,737,024	15,747,494	-
					44,881,800	15,033		-	5,670,000	-	-	-	-	24,087,456	16,682,794	-
					50,005,213	16,341		-	5,944,500	-	-	-	-	25,017,336	17,326,822	-
					53,236,939	15,141		-	6,106,500	-	-	-	-	25,771,608	17,849,225	-
					54,713,220	10,522		-	6,331,500	-	-	-	-	26,735,184	18,516,590	-
					54,164,312	10,884		-	6,516,000	-	-	-	-	26,986,608	18,690,725	-
					52,793,718	11,190		-	6,831,000	-	-	-	-	27,696,168	19,182,161	-
					55,195,863	12,849		-	7,069,500	-	-	-	-	28,381,752	19,656,991	-
					54,150,591	12,613		-	7,218,000	-	-	-	-	28,515,888	20,911,651	-
					54,875,789	10,622		-	7,303,500	-	-	-	-	28,650,024	21,010,018	-
					54,264,004	9,213		-	7,492,500	-	-	-	-	25,569,792	30,044,506	-
					53,948,748	13,160		-	7,292,835	-	-	-	-	25,656,192	30,146,026	-
					54,038,022	14,526		-	7,489,938	-	-	-	-	25,964,800	41,060,432	-
					54,322,526	14,507		-	8,112,753	-	-	-	-	26,350,308	41,686,686	-
					56,454,951	12,069		-	9,024,158	-	-	-	-	26,748,460	42,316,570	-

	Directly Financed Outsourced Travel							Study Abroad Travel	Student Travel to/from Home (OPTIONAL)					Incinerated Waste (not used for on-campus power)	
	Air Travel		Other												
Commuter Rail	Faculty / Staff	Students	Train	Taxi / Ferry / Rental Car	Bus	Alternative Fuel Bus	Personal Mileage Reimbursement	Air	Automobile	Carpool	Bus	Train	Air	Mass Burn	Refuse Derived Fuel (RDF)
Passenger Miles	Miles	Miles	Passenger Miles	Miles	Passenger Miles	Passenger Miles	Miles	Passenger Miles	Miles	Miles	Passenger Miles	Passenger Miles	Passenger Miles	Short Tons	Short Tons
-															
-															
-															
-															
-															
-															
-															
-															
-															
-															
-															
-	1,388,844	540,392													
-	1,485,933	540,392													
-	1,732,633	540,392													
-	1,880,224	540,392													
-	1,886,626	540,392													
-	2,178,715	540,392													
-	2,434,406	540,392													
-	2,534,208	540,392													
-	2,993,220	540,392													
-	2,333,179	540,392													
-	4,012,452	540,392													
-	4,824,514	540,392													
-	4,289,283	540,392													
-	4,681,439	540,392	16,603												
-	4,375,046	540,392	7,069												
-	4,381,622	540,392	24,767												

Solid Waste			Wastewater				Paper				
Landfilled Waste			Septic System	Central Treatment System			Uncoated Freesheet	Uncoated Freesheet	Uncoated Freesheet	Uncoated Freesheet	Uncoated Freesheet
No CH4 Recovery	CH4 Recovery and Flaring	CH4 Recovery and Electric Generation		Aerobic	Anaerobic	Anaerobic Digestion	0% Recycled	25% Recycled	50% Recycled	75% Recycled	100% Recycled
Short Tons	Short Tons	Short Tons	Gallons	Gallons	Gallons	Gallons	lbs	lbs	lbs	lbs	lbs
1,363											
1,363				77,974,554							
1,431				109,079,932							
1,499				102,718,748							
1,567				115,030,384							
1,597				119,256,118							
1,600				109,085,637							
1,519				106,654,104							
1,547				117,802,494							
		1,367		103,603,380							
		1,352		107,385,129							
		1,262		104,895,176							
		1,105		110,506,529							
		1,165		102,106,036							
		487									
		274		98,663,198							

--- Offsets ---								
Offsets with Additionality					Non-Additional Renewable Energy Certificates (RECs)			
On-campus Composting	Forest Preservation	Retail Offsets (High End)	Retail Offsets (Low End)	Other	Green Power Certificates	Retail Offsets (High End)	Retail Offsets (Low End)	Other
Short Tons of Wet Organic Compost	MT eCO_2	MT eCO_2	MT eCO_2	MT eCO_2	kWh	MT eCO_2	MT eCO_2	MT eCO_2
	181							
	181							
	181							
	181							
	181				351,000			
	181							
	181							
	181							
	181							
	181							
	181							
	181							
	181				1,506,000			
	181				80,640			
	181				494,640			
	181				1,576,000			