

	Quantity	Units	Emission Factor (kg CO2e / Unit)	MTCO2e
<b>Scope 1 - Direct Emissions</b>				<b>6,899</b>
<b>On-Campus Stationary</b>				<b>5,727</b>
Natural Gas	107,282	#REF!	53.115	5,698
Distillate Oil (#1-4)	2,597	#REF!	11.142	29
<b>Direct Transportation</b>				<b>636</b>
Gasoline Fleet	70,000	#REF!	8.808	617
Diesel Fleet	1,900	#REF!	10.213	19
<b>Fertilizer &amp; Animals</b>				<b>12</b>
<b>Refrigerants &amp; Chemicals</b>			<b>GWP</b>	<b>524</b>
Refrigerant R134A	2,000	lbs	1,300	229
Refrigerant R22	30	lbs	1,810	
Refrigerant R401A	66	lbs	2,088	28
Refrigerant R407C	250	lbs	1,624	49
Refrigerant R410A	30	lbs	1,924	218
Other				0
<b>Other Scope 1</b>				<b>0</b>
<b>Scope 2 - Indirect Energy Emissions</b>				<b>128,634</b>
Purchased Electricity	<b>117,911</b>	<b>MWh</b>	<b>559.910</b>	<b>66,020</b>
Purchased Steam	877,765	klbs	59.78	<b>52,477</b>
Purchased Chilled Water	25,500,290	Ton-hrs	0.40	<b>10,137</b>
<b>Scope 3 - Other Indirect Emissions</b>				<b>35,088</b>
<b>Commuting</b>				<b>13,981</b>
Commuting - Staff / Faculty				<b>12,539</b>
Commuting - Student				<b>1,442</b>
<b>Air Travel</b>	<b>34,792,453</b>	<b>passenger mile</b>	<b>0.482</b>	<b>16,784</b>
Directly Financed Air Travel - Students	100,000	passenger mile	0.482	48
Directly Financed Air Travel - Faculty / Staff	34,484,627	passenger mile	0.482	16,635
Study Abroad Air Travel - Air Travel	207,826	passenger mile	0.482	100
<b>Other Directly Financed Travel</b>				<b>198</b>
Personal Mileage Reimbursement	500,000	vehicle mile	0.375	188
Taxi / Ferry / Rental Car	10,000	vehicle mile	0.375	4
Public Bus	20,000	passenger mile	0.324	6
<b>Solid Waste</b>	<b>2,015</b>	<b>short ton</b>	<b>284.117</b>	<b>572</b>
CH4 Recovery and Flaring	1,866	short ton	310	578
No CH4 Recovery	0	short ton	3,100	0
Mass Burn	149	short ton	-40.000	-6
<b>Wastewater</b>		<b>US gallon</b>		<b>100</b>
Electricity T&D Losses	<b>6,167</b>	<b>MWh</b>	<b>559.910</b>	<b>3,453</b>
<b>Gross Emissions</b>				<b>170,621</b>