

1. Methodology & Boundaries

***Start date of the 12-month period covered in this report**

July 1, 2014

Consolidation methodology used to determine organizational boundaries

No Information Provided

***If any institution-owned, leased, or operated buildings or other holdings that should fall within the organizational boundaries are omitted, briefly explain why.**

This inventory is only for JCCC owned buildings. We lease several off-campus locations, but do not have direct control over any efficiency upgrades to those facilities.

***Emissions calculation tool used**

Campus Carbon Calculator

Please describe why this tool was selected

Our previous data was already entered into that tool.

Please describe the source(s) of the emissions coefficients used.

Clean Air-Cool Planet tool as well as publicly reported fuel mixes for our local electric utility, KCP&L.

Which version of IPCC's list of global warming potentials did you use?

No Information Provided

***Who primarily conducted this emissions inventory?**

External consultant

Please describe the process of conducting the inventory.

Gathered tracked data from across campus and compiled into this tool.

Please describe any emissions sources that were classified as de minimis and explain how a determination of the significance of these emissions was made.

No Information Provided

Please describe any data limitations related to this submission and any major assumptions made in response to these limitations.

No Information Provided

2. Emissions Data

Scope One

***Stationary Combustion**

83.52 MTCO₂e

***Mobile Combustion**

214.67 MTCO₂e

***Process Emissions**

0 MTCO₂e

***Fugitive Emissions**

8.81 MTCO₂e

Total Scope 1 emissions

305 MTCO₂e

Scope Two

***Purchased Electricity**

24,753 MTCO₂e

***Purchased Heating**

0 MTCO₂e

***Purchased Cooling**

0 MTCO₂e
***Purchased Steam**
0 MTCO₂e
Total Scope 2 emissions
24,753 MTCO₂e
Scope Three
***Commuting**
27,944.6 MTCO₂e
***Air Travel**
714.39 MTCO₂e
Waste Generated in Operations
-17.69 MTCO₂e
Fuel and energy related to activities (not included in scope 1 or scope 2)
No Information Provided
Purchased goods and services
No Information Provided
Total Scope 3 emissions
28,641 MTCO₂e
Biogenic Emissions
Biogenic Emissions from Stationary Combustion
No Information Provided
Biogenic Emissions from Mobile Combustion
No Information Provided
Upload the completed inventory calculator
No Information Provided

3. Mitigation Data

Offsets
Carbon offsets purchased
No Information Provided
Description of offsets purchased (including vendor, project source, etc.)
No Information Provided
RECs
Total RECs purchased
No Information Provided
Percent of total electricity consumption mitigated through the purchase of RECs
No Information Provided
Emissions reductions due to the purchase of RECs
No Information Provided
Description of Renewable Energy Purchase (including vendor, project source, etc.)
No Information Provided
Sequestration & Carbon Storage
Sequestration due to land owned by the institution
No Information Provided
Description of how sequestration was calculated
No Information Provided
Carbon storage due to composting
No Information Provided

4. Normalization & Contextual Data

***Gross square feet of building space**

1,862,278 sq ft

Net assignable square feet of laboratory space

No Information Provided

Net assignable square feet of health care space

No Information Provided

Net assignable square feet of residential space

No Information Provided

***Total student enrollment (FTE)**

22,204

Residential Students

No Information Provided

Full-time Commuter Students

No Information Provided

Part-time Commuter Students

No Information Provided

Non-credit Students

No Information Provided

Full-time Faculty

No Information Provided

Part-time Faculty

No Information Provided

Full-time Staff

No Information Provided

Part-time Staff

No Information Provided

Endowment Size

No Information Provided

Heating Degree Days

No Information Provided

Cooling Degree Days

No Information Provided

Please describe any circumstances specific to your institution that provide context for understanding your greenhouse gas emissions this year.

No Information Provided

Has this emissions data been audited, verified, or peer-reviewed?

false *No Information Provided*

Please briefly describe this verification, if any.

No Information Provided

- [Second Nature](#)