

The American College & University Presidents' Climate Commitment

National Community College Sustainability Webinar March 17, 2014 Brett Pasinella, Second Nature

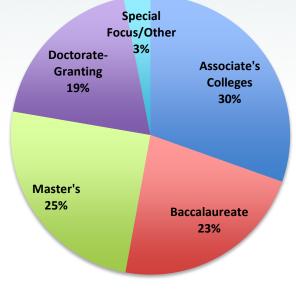
PresidentsClimateCommitment.org

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Overview of the ACUPCC

- 679 active signatory institutions representing 6,467,747 students approximately one-third of all college and university students in the U.S.
- 2070 Greenhouse Gas (GHG) Inventories, 529 Climate Action Plans, and 351 Progress Reports on the Climate Action Plan completed



The ACUPCC by Carnegie Classifications

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*Data retrieved from ACUPCC Reporting System as of February 2014



Greenhouse Gas Emissions Reductions

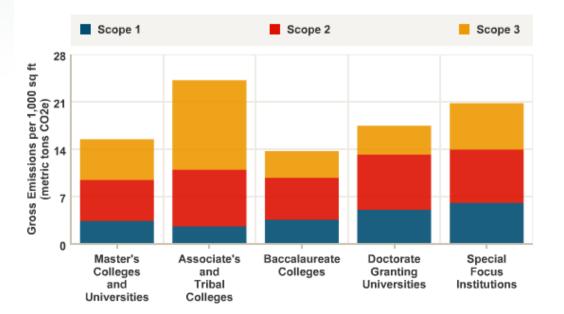
492 institutions have submitted more than one GHG inventory.

- These ACUPCC institutions have reduced cumulative annual CO2e emissions by 1,702,001 metric tons
- 286 of these have shown a reduction totaling 2,898,816 metric tons

*Data retrieved from the <u>September 2013 ACUPCC Progress Summary</u>



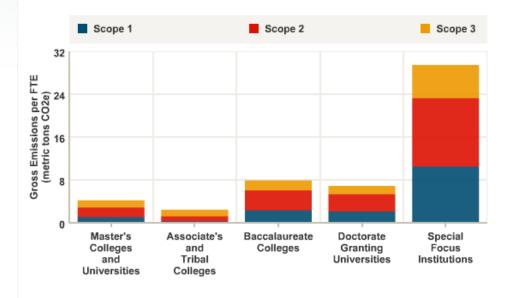
<u>Average Gross Emissions in Metric Tons of CO2e per 1,000 ft.</u> <u>by Carnegie Classification:</u>



*This graph represents the aggregated data from the most recent submitted GHG inventories. These statistics are updating dynamically in real time. Retrieved from the <u>ACUPCC Reporting System</u> on February 5, 2014



<u>Average Gross Emissions in Metric Tons of CO2e per Full-time</u> Equivalent (FTE) by Carnegie Classification:



*This graph represents the aggregated data from the most recently submitted GHG inventories. These statistics are updating dynamically in real time. Retrieved from the <u>ACUPCC Reporting System</u> on February 5, 2014



Climate Neutrality

523 institutions (79%) have completed a Climate Action Plan (as of 09/2013) with 23% setting a climate neutrality target date within the next 20 years.

	Associate/ Tribal	Baccalaureate	Master's	Doctorate	Special Focus
By 2018	2	8	2	Ι	0
By 2023	10	18	9	6	3
By 2028	16	27	14		3
By 2033	24	45	33	15	4
By 2038	30	57	42	17	4
By 2043	37	69	52	27	5
By 2050	92	107	108	79	12

*Data retrieved from the <u>September 2013 ACUPCC Progress Summary</u>



Financial Savings

Approximately 69% of signatories submitting a Progress Report to date affirmed that their Climate Action Plan has saved their institution money.

- 182 signatories listed savings from implemented projects totaling \$144.9 million
- 58 signatories list savings exceeding \$500,000

*Data retrieved from the <u>September 2013 ACUPCC Progress Summary</u>



2014 Kresge Site Visit Program

- Overview (and application forms) <u>http://www.campusgreenbuilder.org/capacity-building/kresge-site-</u> <u>visits/about</u>
- ✓ Focused on MSIs
 - ✓ 10 slots available for institutions struggling with ACUPCC reporting
 - ✓ 5 slots available for new signatories



ACUPCC Resources

- The Second Nature Implementer
 <u>http://www.secondnature.org/resources/second-nature-implementer</u>
- ACUPCC 101 How-To Videos
 <u>http://presidentsclimatecommitment.org/resources/reporting-timeline</u>
- Other ACUPCC Resource (case studies, webinars, etc.) <u>www.presidentsclimatecommitment.org/resources</u> <u>www.campusgreenbuilder.org</u>
- Climate Leadership Awards
 <u>http://www.secondnature.org/carnegie-classification/associatetribal-college</u>



Contact

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