

[About](#)

**UAA Sustainability Pledges**

- [Talloires Declaration](#)
- [American College and University Presents' Climate Commitment \(ACUPCC\)](#)
- [UAA Energy Policy](#)
- [Strategic Plan 2017](#)
- [U Med Green District Agreement](#)

**Carbon Footprint Calculation**

[Carbon Reduction Plan](#)

[What's UAA Doing?](#)

[Take Action](#)

[Links & Resources](#)



[UAA Home](#) > [Sustainability](#) > [UAA Leadership](#) > [Carbon Footprint Calculation](#)

[Printer friendly version](#)

**Carbon Baseline Emission Study**

UAA has recently focused and prioritized campus efforts to increase its economic, social, and environmental sustainability. In 2007–08, UAA's Office of Community Partnerships (OCP) received funding from UAA's Strategic Opportunities Fund to assess and document its [baseline carbon emissions](#) for FY07 (July 1, 2006–June 30, 2007).

Utilizing the internationally recognized World Resources Institute's GHG Model (WRI-GHG), OCP worked with staff from Facilities and Campus Services and the Institute of Social and Economic Research (ISER) to assess the emissions from facilities and energy use on campus, commuter traffic to and from the campus, and air travel conducted by staff and students.

Christopher Turletes and Michael Smith at UAA Facilities led the effort to fully document the impact of campus buildings and energy use. With the assistance of Nicholas Szymoniak and Steve Colt at ISER, UAA developed the most comprehensive baselines of travel-related emissions in the state. We can say with assurance that UAA's carbon emissions baseline is rigorous, thorough, and replicable. It can serve as a model to other institutions.

**Quick Links**

- [Home](#)
- [Recycling](#)
- [Chancellor's Sustainability Council](#)
- [Sustainable Energy Society](#)
- [UAA Bike Club](#)
- [USUAA Sustainability Committee](#)