



WEBER STATE
UNIVERSITY

Solve Climate by 2030 Utah
#SolveClimateUtah
April 7, 2020



Utah's "Most Affordable College with the Best Outcomes."

-- 24/7 Wall St.

Sustainability Journey – Collaborative Partners

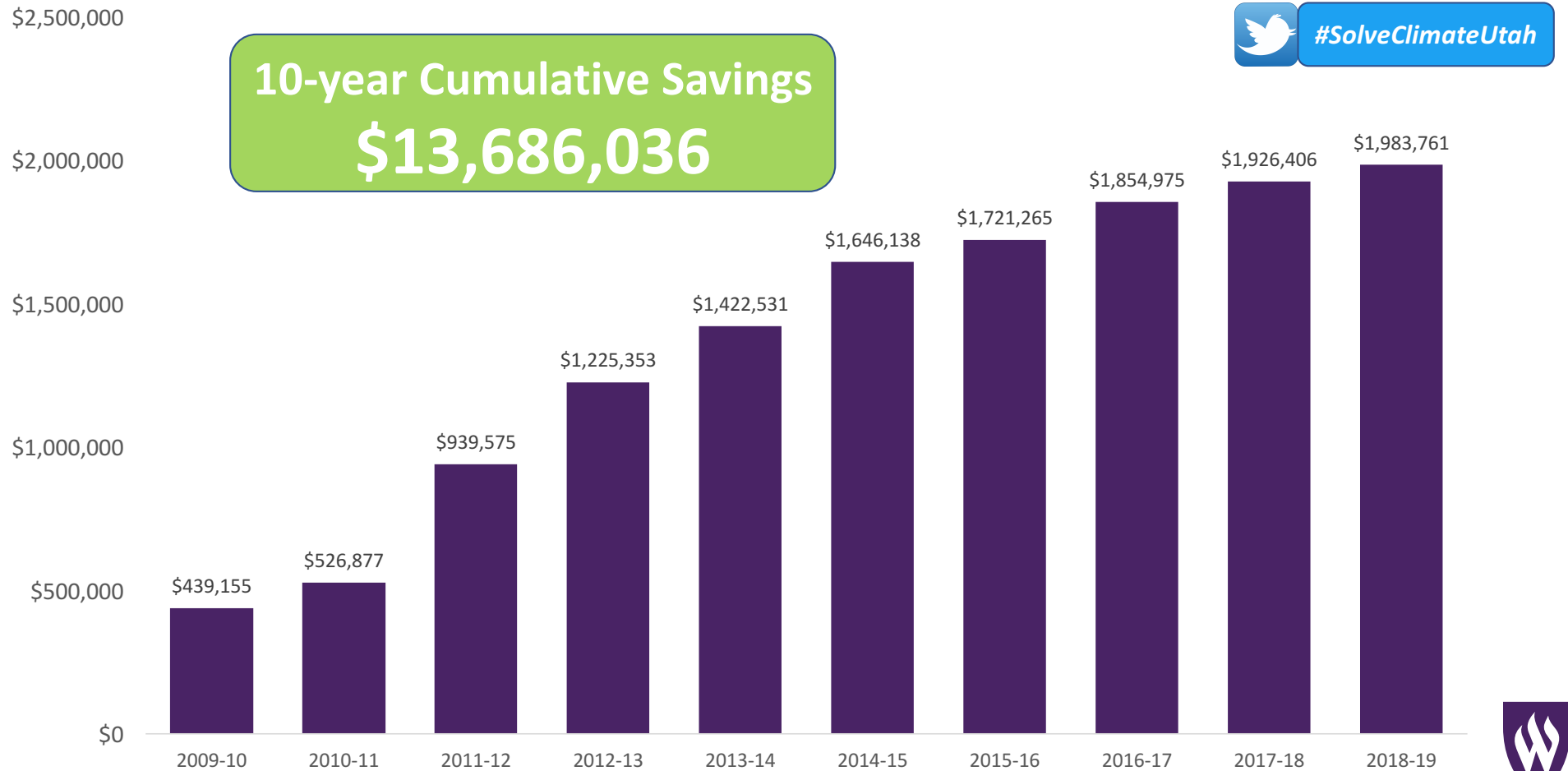


- Administration
- Facilities Management
- Accounting Services
- Community Advocates
- Environmental Initiatives Committee (Faculty Senate)
- Energy & Sustainability Office
- Sustainability Practices and Research Center



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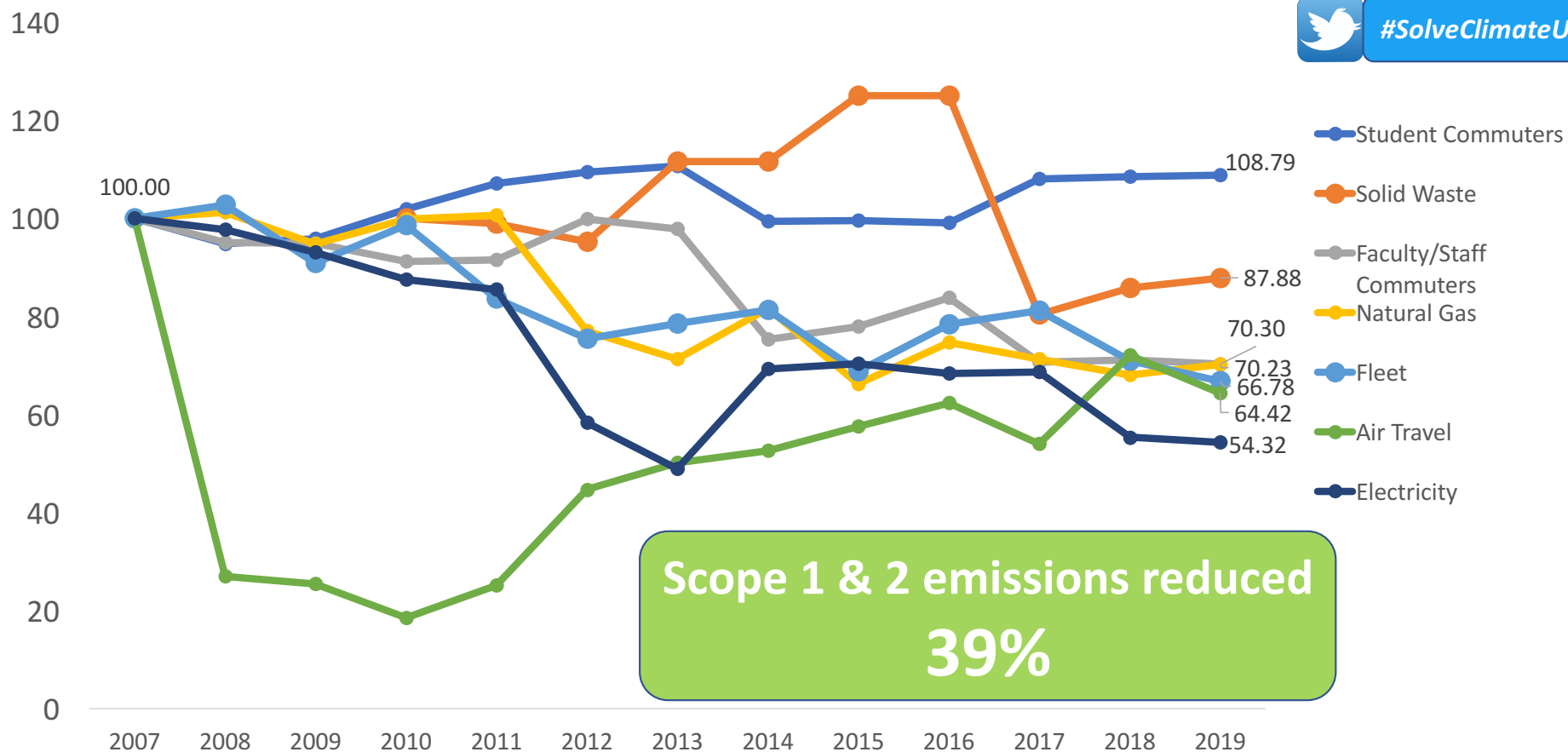
Utility Savings



Greenhouse Gas Emissions



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- 2007: ACUPCC signatory
- 2008: Greenhouse gas inventory
- 2009: Adopted Climate Action Plan
- 2010: Energy & Sustainability Office created
- 2015: SPARC created
- 2019: Achieved STARS Silver

GOAL: Carbon Neutral by 2050



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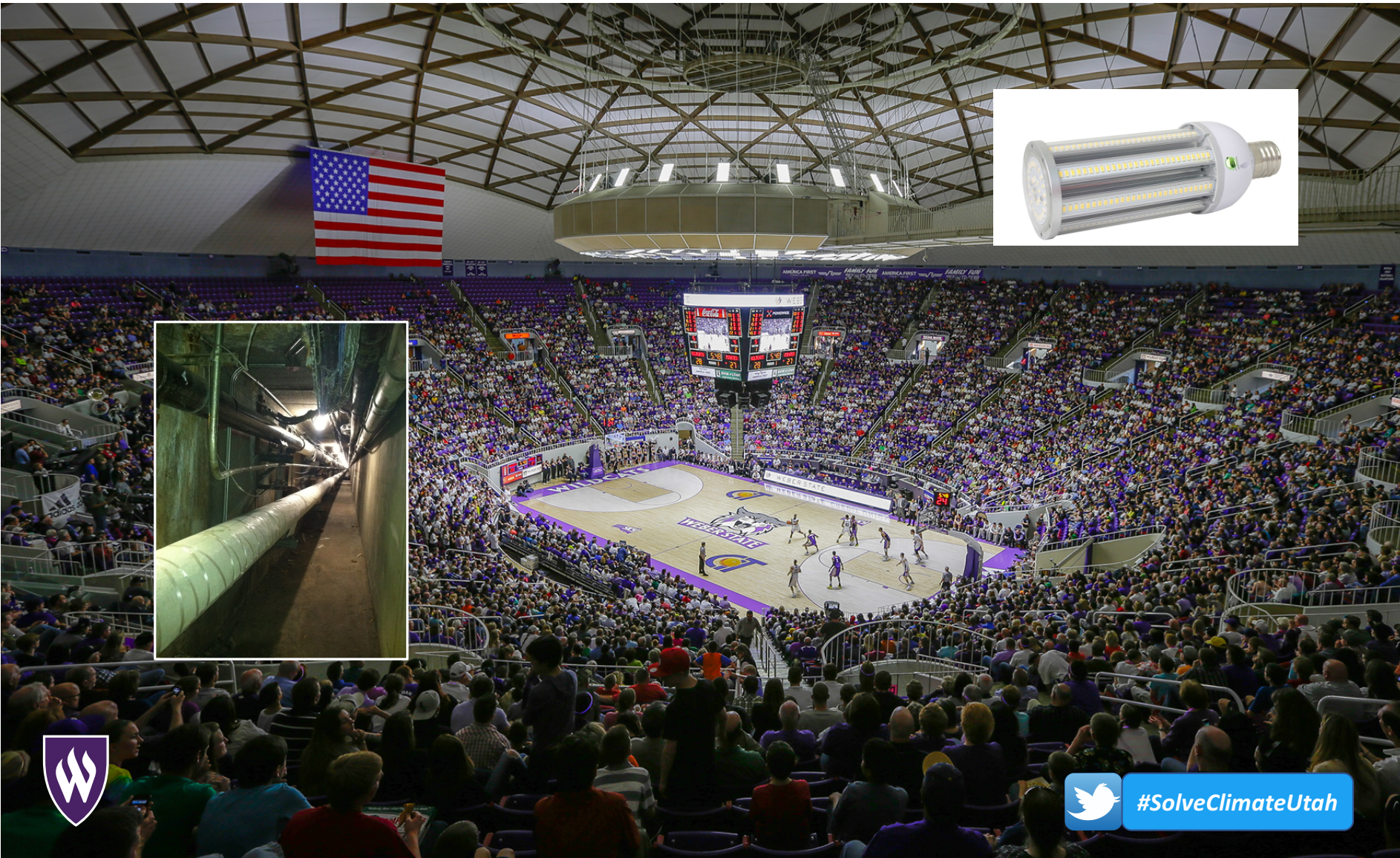
History

4-Point Carbon Neutral Strategy

1. Efficiency
2. Electrification
3. Renewable Sourcing
4. Reinvestment of Savings



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1. Efficiency

2. Electrification

Heating & Cooling



Transportation & Equipment



3. Renewables



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4. Reinvestment of Savings

- Rejected mark-up of ESCO
- Created \$5,000,000 internal revolving loan fund
- 3% interest payment to University



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- Electricity consumption reduced by 31%
- Natural gas consumption reduced by 32%
- Utility costs reduced by 44%
- Scope 1 emissions reduced by 31%
- Scope 2 emissions reduced by 45%
- Scope 3 emissions reduced by 5%
- Square Feet increased by 640,642



**ON TARGET FOR CARBON NEUTRAL
BY 2040**



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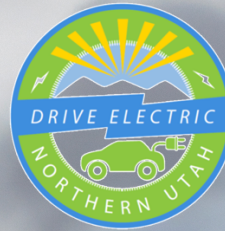
Results from 2007-08 to 2018-19



Get on the



**GREEN
TEAM**



Promoting Engagement on Campus & In the Community

