

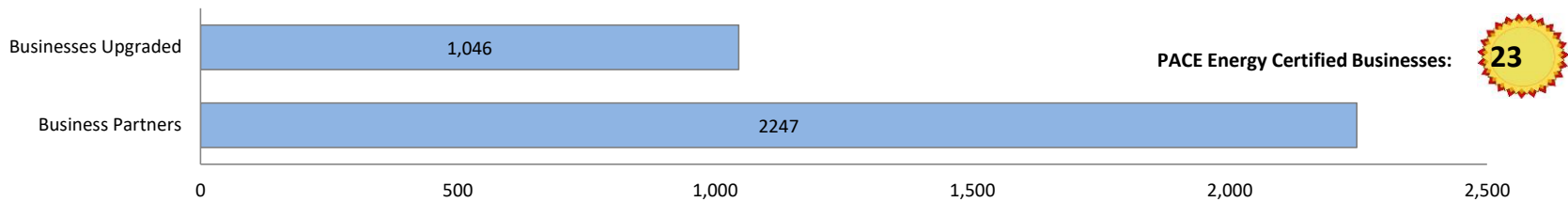


## COMMERCIAL EnergySmart Progress Report: Cumulative through Q4 2018: CITY OF BOULDER

This page summarizes progress to date since October 2011 in the commercial EnergySmart services. EnergySmart was conceived and developed through a joint effort of Boulder County Commissioners' Office of Sustainability, Boulder County Public Health, City of Boulder and City of Longmont. For more information, visit [www.EnergySmartYES.com](http://www.EnergySmartYES.com).

### BUSINESS PARTICIPATION ACHIEVEMENTS

#### PARTICIPATION IN ENERGYSMART BY BUSINESSES OR PROPERTY OWNERS<sup>1</sup>



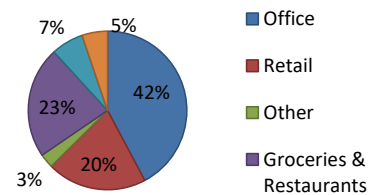
### IMPACT

WORK COMPLETED		FUNDING BREAKDOWN	DEEMED ANNUAL SAVINGS FROM UPGRADES			
Number of Upgrades	Total Rebates Paid	Federal	kWh	Therms	Cost Savings	mtCO <sub>2</sub>
1,248	\$3,273,218	\$496,256	18,747,688	15,872	\$1,661,852	15,058
Total Project Investment	Private Investment	City				
\$22,157,058	\$18,883,840	\$2,257,259				
Private Investment:Rebates <sup>2</sup>	Program Simple Payback (yrs) <sup>3</sup>	County	Energy and emissions savings to date from commercial EnergySmart are equivalent to taking 3177 cars off the road!			
6:01	2.0	\$519,703				

### HIGHLIGHTS

- BCPH worked with the Colorado Group on exterior lighting upgrades for 16 Boulder properties. This multi-property upgrade is anticipated to save over 250,000 kWh annually and has reduced total wattage by nearly 60,000.
- Tebo Properties has more than 60 commercial properties in Boulder. 70% (42) of those have received at least a PACE assessment, and 50 of the tenant businesses in those properties have been engaged by PACE.

#### USES OF BUILDINGS ENROLLED IN ENERGYSMART



#### ADVISING TO ACTION

Businesses that make upgrades after receiving EnergySmart advising services<sup>4</sup>:

37%

(1) Definitions:

**Businesses Upgraded:** Businesses that have implemented an Upgrade or Practices Project in Energy, Zero Waste, or Water Efficiency.

**Business Partners:** Businesses that have received 4 or more Advising Services on a project, or 1 Advising Service on a completed project.

Advising Services Include: Opportunity Analysis; Audit Report Review; Behavior Change Recommendations; Technical Assistance; Referral to Partner Programs; Costs and Benefits Assessment; Barrier Assessment; Financial Incentive Support; Contractor/Bid Support; Loan Financing Options; Compliance Assistance; Support Projects Through Implementation; Multiple Project Advising; Utility Bill Analysis; ENERGY STAR Portfolio Manager; and Certification.

(2) For every \$1 spent in rebates, more than \$5 were invested by businesses and utilities towards these efficiency projects.

(3) The total Rebate amount invested in the program to date will be equalled by the resulting Energy Cost Savings in 2 years.

(4) Percent of all businesses completing Advising<sup>1</sup> that have so far gone on to complete at least one of those projects. Updated annually.

Last updated September 30, 2018

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