



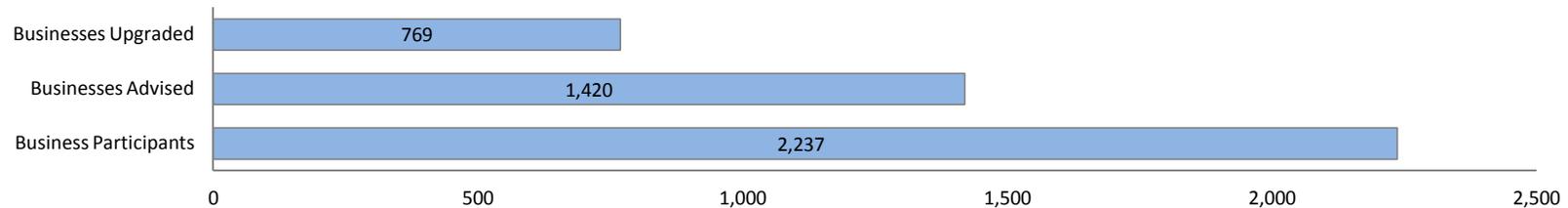
# City of Boulder COMMERCIAL EnergySmart Program-to-Date Progress Report



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>



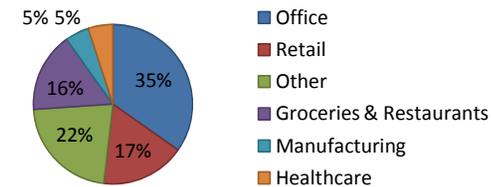
## IMPACT

WORK COMPLETED		FUNDING BREAKDOWN	DEEMED ANNUAL SAVINGS FROM UPGRADES			
Number of Upgrades	Total Rebates Paid*	Federal	kWh	Therms	Cost Savings	mtCO <sub>2</sub>
862	\$2,006,327	\$632,709	10,583,064	12,647	\$939,676	8,487
Total Project Investment	Private Investment	City				
\$9,486,155	\$7,479,828	\$762,611	Energy and emissions savings to date from commercial EnergySmart are equivalent to taking 1,787 cars off the road!			
Total Investment:Rebates <sup>2</sup>	Program Simple Payback (yrs) <sup>3</sup>	County				
4.7 to 1	2.1	\$86,206				

## HIGHLIGHTS

- PACE Re-launch outreach is in full swing with calls and personal emails out to nearly 200 businesses, and with nearly 100 new PACE Partners signed up.
- Final edits are underway to the new PACE (Countywide) video, which was a great success.
- Advisors met with nearly 70 Twenty-Ninth Street businesses and identified energy efficiency opportunities at 80% of businesses, yielding annual savings of more than \$80,000. Advisors proposed several Zero Waste opportunities, and installed pre-rinse spray valves at 10 restaurants, reducing nearly 180,000 gallons of water annually.
- The new Pre-Rinse Spray Valve Campaign is a huge success – 30 have been installed already.

USES OF BUILDINGS ENROLLED IN ENERGYSMART



ADVISING TO ACTION

Businesses that make upgrades after receiving EnergySmart advising services<sup>4</sup>:  
  
45%

Last updated March 31, 2015

(1) Definitions:

**Businesses Upgraded:** Businesses that have implemented an energy efficiency project such as a lighting retrofit, and received an EnergySmart Rebate.

**Businesses Advised:** Businesses that have received an Assessment or 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.

**Business Participants:** Businesses that have completed a project or received four or more Advising Services. These are unique businesses out of an estimated 6,500 commercially-housed businesses in Boulder County.

(2) For every \$1 spent in rebates, over \$4.7 were invested in the community 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.