



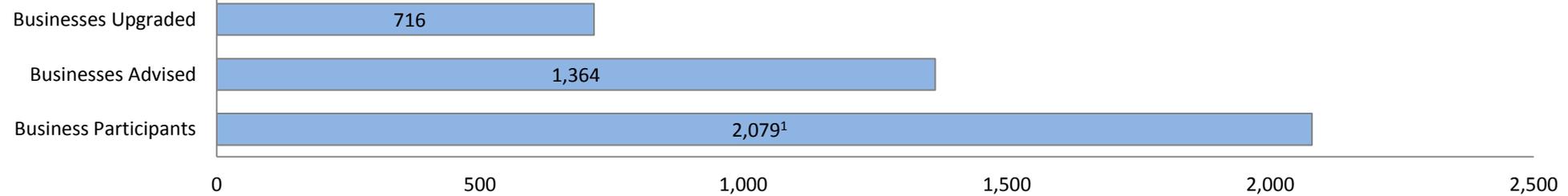
City of Boulder COMMERCIAL EnergySmart Program-to-Date Progress Report



This page summarizes progress to date since October 2010 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.

PROGRAM PROGRESS

PARTICIPATION IN ENERGYSMART BY BUSINESSES OR PROPERTY OWNERS¹



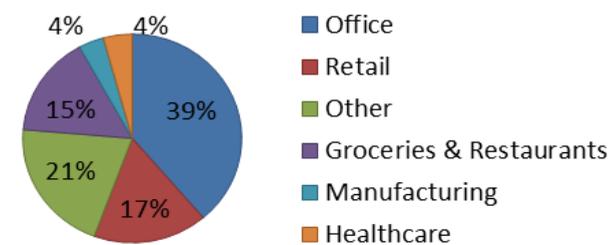
IMPACT

WORK COMPLETED		FUNDING BREAKDOWN		DEEMED ANNUAL SAVINGS FROM UPGRADES			
Number of Upgrades	Total Rebates Paid	Federal	City	kWh	Therms	Cost Savings	mtCO ₂
790	\$1,748,281	\$632,709		9,902,191	11,693	\$878,830	7,937
Total Project Investment	Private Investment	City					
\$8,367,264	\$6,618,983	\$982,289					
Total Investment:Rebates ²	Program Simple Payback (yrs) ³	County		Energy and emissions savings to date from commercial EnergySmart are equivalent to taking 1,671 cars off the road!			
4.8	2.0	\$133,284					

HIGHLIGHTS (Countywide)

- **Over half of the County's estimated 6,500 businesses have now participated in EnergySmart.**
- Market Transformation: EnergySmart has now worked with 188 contractors to complete upgrades, with 36% of those contractors having completed at least one project within the last year.
- Businesses continue to complete Energy upgrades, even as Boulder County Public Health intensifies parallel advising in Water Conservation and Zero Waste services.
- The EnergySmart team is excited for the re-launch of the Partners for a Clean Environment (PACE) service scheduled this year. Zero Waste and Water Conservation Advising is already underway, together with Energy, under the PACE umbrella -- providing recognition and certification for the full "one-stop-shop" customer experience.

USES OF BUILDINGS ENROLLED IN ENERGYSMART



ADVISING TO ACTION

Businesses that make upgrades after receiving EnergySmart advising services⁴:
48%

(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 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. We have made this definition more rigorous (up from 1 Advising Service) this quarter and going forward to reflect a deeper level of engagement as our market coverage increases. These are unique businesses out of an estimated 6,500 commercially-housed businesses in Boulder County.

(2) For every \$1 spent in rebates, over \$4.5 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 1.7 years.

(4) Updated annually - last update 12/31/2013.

Last updated September 30, 2014