

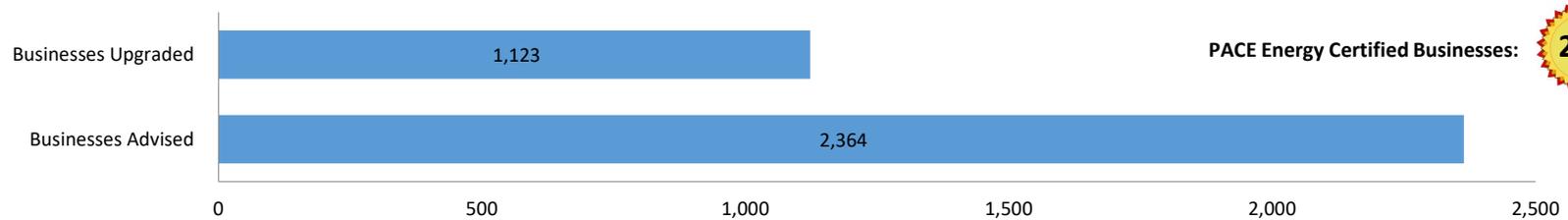


PACE Commercial Energy Progress Report: Cumulative through Q4 2019: CITY OF BOULDER

This page summarizes progress to date since October 2011 in the commercial PACE services. PACE 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.PACEpartners.com.

BUSINESS PARTICIPATION ACHIEVEMENTS

PARTICIPATION IN PACE BY BUSINESSES OR PROPERTY OWNERS¹



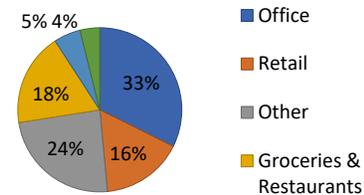
IMPACT

WORK COMPLETED		FUNDING BREAKDOWN	DEEMED ANNUAL SAVINGS FROM UPGRADES			
Number of Upgrades	Total Rebates Paid	Federal	kWh	Therms	Cost Savings	mtCO ₂
1,404	\$3,994,491	\$632,709	21,124,440	15,872	\$1,871,244	16,959
Total Project Investment	Private Investment	City				
\$28,954,295	\$24,959,804	\$2,619,663	Energy and emissions savings to date from PACE are equivalent to taking 3,252 cars off the road!			
Private Investment:Rebates ²	Program Simple Payback (yrs) ³	County				
6 : 1	2.1	\$592,773				

HIGHLIGHTS

- PACE accomplished 118% of the 1,000,000 kWh lighting goal.
- 6 new solar arrays were incentivized totaling 490 kW of new capacity
- PACE led a successful small, minority owned business pilot program and plans to launch it countywide in 2020
- Zero over time roadmaps were prepared for launch in 2020
- PACE established goals and guidelines to achieve a 30% reduction in commercial GHGs by 2025

USES OF BUILDINGS ENROLLED IN PACE



ADVISING TO ACTION

Businesses that make upgrades after receiving PACE advising services: **33%**

(1) Definitions:

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

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.

(2) Ratio of investment by businesses and utilities towards these efficiency projects for every \$1 spent in PACE rebates.

(3) The number of years it takes for the total rebate amount invested in the program to date to be equaled by the resulting energy cost savings.

(4) Percent of all businesses completing Advising¹ that have so far gone on to complete at least one of those projects. Updated annually.