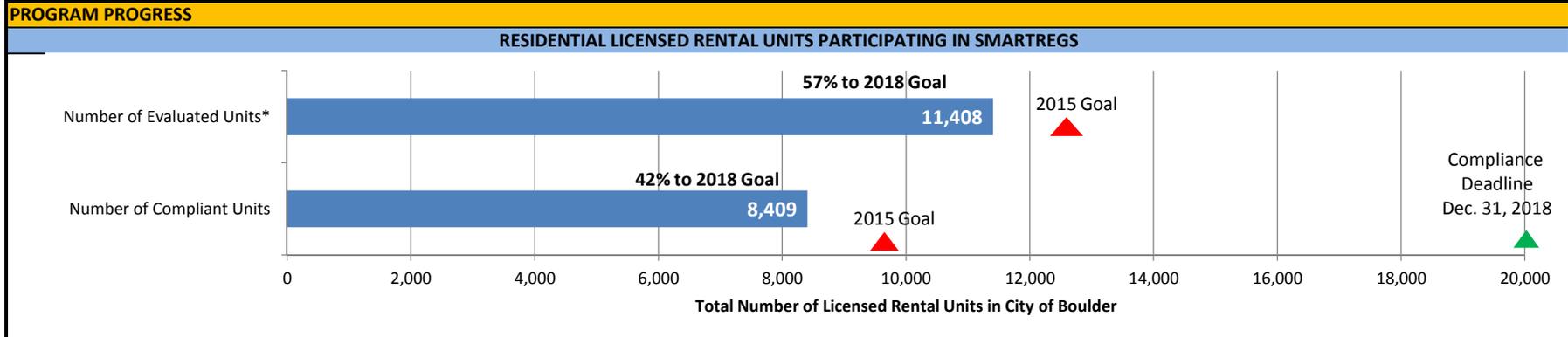




# SmartRegs Program-to-Date Progress Report



This page summarizes progress to date since January 2011 in achieving the City of Boulder's energy efficiency goals through the SmartRegs ordinance. This progress reported is based on data from the EnergySmart service along with data from SmartRegs inspection reports.



| ALL UNITS EVALUATED   | UNITS EVALUATED THROUGH ENERGYSMART   | REACHING COMPLIANCE THROUGH UPGRADES   |         |   |                  |         |                       |         |             |         |
|---|---|--|---------|---|------------------|---------|-----------------------|---------|-------------|---------|
| <p><b>Total: 11,408</b></p> <ul style="list-style-type: none"> <li>Compliant at Baseline: 4,247 (37%)</li> <li>Compliant through EnergySmart: 1,927 (17%)</li> <li>Compliant by Exemption^: 2,056 (18%)</li> <li>Compliant by Upgrades (Non-EnergySmart): 179 (2%)</li> <li>Non-Compliant: 2,999 (26%)</li> </ul> | <p><b>Total: 5,432</b></p> <ul style="list-style-type: none"> <li>Compliant at Baseline: 1,581 (29%)</li> <li>Compliant by Upgrades***: 1,043 (19%)</li> <li>Compliant by Quick Installs***: 842 (16%)</li> <li>Compliant by Exemption^: 90 (2%)</li> <li>Non-Compliant: 1,957 (36%)</li> </ul> | Median Number of Points for Non-Compliant Units to Reach Compliance  | 12      | <p>Most Common Upgrades to Reach Compliance (with average cost)</p> <table border="1"> <tr> <td>Attic Insulation</td> <td>\$1,152</td> </tr> <tr> <td>Crawlspace Insulation</td> <td>\$1,356</td> </tr> <tr> <td>Gas Furnace</td> <td>\$3,282</td> </tr> </table> | Attic Insulation | \$1,152 | Crawlspace Insulation | \$1,356 | Gas Furnace | \$3,282 |
| Attic Insulation  | \$1,152   |  |         |   |                  |         |                       |         |             |         |
| Crawlspace Insulation   | \$1,356   |  |         |   |                  |         |                       |         |             |         |
| Gas Furnace   | \$3,282   |  |         |   |                  |         |                       |         |             |         |
|   |   | Average Number of Upgrades to Reach Compliance   | 2       |   |                  |         |                       |         |             |         |
|   |   | Average Cost of Upgrades to Reach Compliance   | \$2,594 |   |                  |         |                       |         |             |         |
|   |   | Average Total Rebates (County + City) to Reach Compliance (For Properties that Received at Least 1 Rebate) | \$572   |   |                  |         |                       |         |             |         |

### ENERGYSMART MARKET & COMMUNITY IMPACT

| LEVEL OF INVESTMENT |   | DEEMED ANNUAL SAVINGS** |           |   |
|---------------------|---|-------------------------|-----------|---|
| Private Investment  | Rebate : Private Investment Ratio<br>\$1 : \$5.81 | kWh                     | Cost      | Electricity savings to date from SmartRegs improvements are equivalent to taking 647 cars off the road each year! |
| \$4,281,720         |   | 1,348,817               | \$378,927 |   |
| Total Rebates Paid  |   | 343,726                 | 2,919     |   |
| \$736,468           |   |                         |           |   |

\* An 'Evaluated Unit' has either been inspected, sampled, or reviewed/approved for an exemption  
 \*\* Includes deemed savings based on DOE calculations for upgrades and quick installs.  
 \*\*\* 3,037 upgrades and 24,261 quick installs have been completed through EnergySmart. Units may receive multiple quick installs and/or make multiple upgrades. Quick installs include light bulbs, shower heads, faucet aerators, weatherstripping, and programmable thermostats.  
 ^ Exemptions include: ADUs and attached OAOs, mobile homes, new units/buildings permitted after July 19, 2001, and units that have received free weatherization through LPEC.

Last updated September 30, 2015