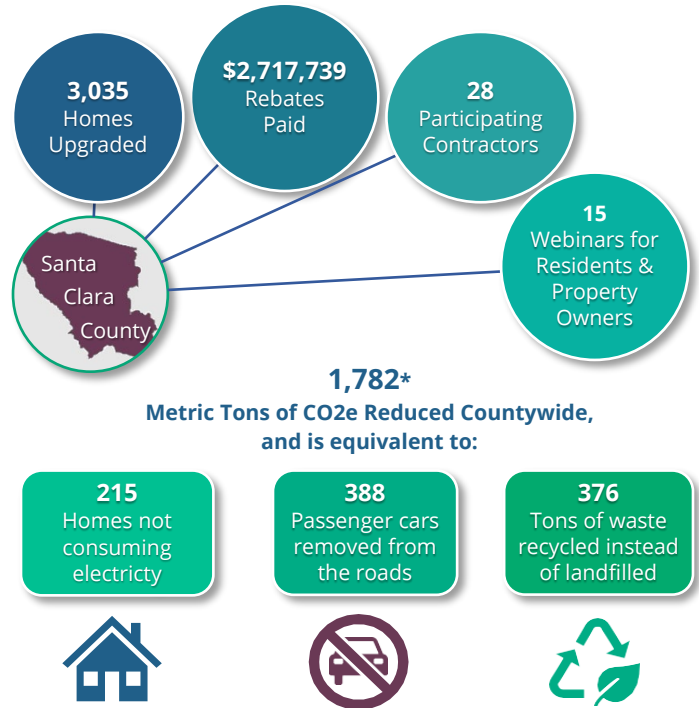


### ABOUT BayREN

The Bay Area Regional Energy Network (BayREN) is a collaboration of the nine counties that make up the San Francisco Bay Area. Since its inception in 2013, the County of Santa Clara Office of Sustainability continues to administer BayREN in providing local energy efficiency resources for homeowners, renters, multifamily property owners, businesses, and jurisdictions to:

- Accelerate the County's transition to carbon neutrality.
- Reduce barriers to affordable climate-friendly housing developments in the County.
- Enable resiliency and a strong economy by creating and sustaining new, local green jobs.

Visit [www.bayren.org](http://www.bayren.org) for more information



Residential			Business	Local Government		
<p><b>Home+</b> Offers up to \$5,000 in cash rebates for home energy improvements, free technical support from Energy Advisors, and certified contractors.</p>	<p><b>BAMBE</b> Bay Area Multifamily Building Enhancements (BAMBE) offers \$750/unit in cash rebates and no-cost energy consulting for multifamily properties that undertake energy and water efficiency upgrades.</p>	<p><b>Green Labeling</b> Trains Real Estate professionals on energy efficiency and provides rebates for <b>Home Energy Score</b> which includes customized recommendations for efficiency upgrades.</p>	<p><b>Business</b> Provides rebates, financing and one-stop-shop technical assistance to ensure small &amp; medium businesses can leverage all available energy savings programs.</p>	<p><b>Water Upgrades \$ave</b> A water efficiency program for Bay Area residents in eligible water districts to promote water conservation and energy efficiency.</p>	<p><b>Codes &amp; Standards</b> Assists local governments with energy policies and energy code compliance.</p>	

**Green House Calls** Homeowners and renters can receive a free home energy and water efficiency kit by completing a 10-minute online survey from Rising Sun Center for Opportunity. For more information, visit [risingsunopp.org/programs/ghc](http://risingsunopp.org/programs/ghc).

\*Based on conversions available at: <https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator>

### Single Family

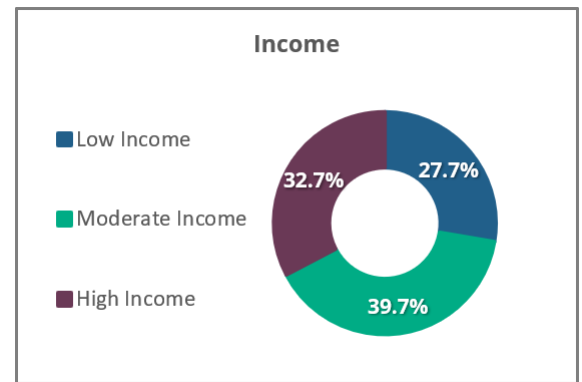
### Green House Calls

#### Home+

- Facilitated homeowner energy efficiency webinars in English, Spanish, and Chinese.
- Provided **590** residents with guidance on energy savings measures.
- Increased the number of Santa Clara County participating contractors by **60%**.

**Four hundred and ninety-two** energy and water efficiency kits were provided to homeowners and renters in Santa Clara County. 95% of 2021 participants were homeowners.

#### Household Demographics



<b>721</b> Homes Upgraded	<b>43</b> Electrification Projects	<b>14</b> Homeowner Webinars
<b>\$968,239</b> Rebates Paid	<b>28</b> Participating Contractors	<b>705</b> Webinar Attendees

### Green Labeling

### Codes & Standards

Sponsored online energy efficiency trainings to Real Estate professionals.

The **Codes & Standards** program continued virtual trainings and forums in 2021. Key topics include

- New energy code updates
- Decarbonizing Bay Area homes
- Energy efficiency in a wild-fire prone region

<b>511</b> Home Energy Scores Provided	<b>5.6</b> Average Home Energy Score
<b>\$141,600</b> Rebates Paid	<b>478</b> Electrification Checklists Completed

#### Trainings Provided: 28

#### Regional Forums: 4

<b>153</b> Participants from Santa Clara County	<b>12</b> Jurisdictions in County with Staff Participating	<b>62</b> Participants from Santa Clara County	<b>11</b> Jurisdictions in County with Staff Participating
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## Multifamily

### BAMBE

- Identified criteria for buildings in underserved areas and provided extra support to Santa Clara County property owners most impacted by COVID-19.
- Completed a case study on Sunshine Gardens, a Santa Clara County apartment building that utilized funding through BAMBE and many other programs to upgrade their 44-unit complex.

Read about Sunshine Gardens' story here!



<b>22</b> Building Projects	<b>2,314</b> Units Upgraded
<b>\$1,749,500</b> Rebates Paid	<b>2</b> Case Studies

## Impact by Jurisdiction

Jurisdiction	Single Family # Paid Projects	Single Family Rebates Paid	Multifamily # Units Paid	Multifamily Rebates Paid	Total Therms Saved	Total kWh Saved	Total CO2e Reductions
Campbell	35	\$49,623			2,657	11,264	22
Cupertino	36	\$43,232	35	\$26,250	2,971	31,355	38
Gilroy	8	\$10,512			352	932	3
Los Altos	27	\$37,819			1,462	8,388	14
Los Altos Hills	4	\$4,150			136	3,916	4
Los Gatos	26	\$31,292			1,870	3,001	12
Milpitas	35	\$41,289			1,637	9,105	16
Morgan Hill	5	\$7,976	4	\$3,000	379	4,856	5
Mountain View	27	\$36,765	113	\$84,750	8,060	72,708	95
San Jose	381	\$533,606	2,085	\$1,569,750	95,159	1,372,725	1,476
Santa Clara	35	\$38,568	57	\$42,750	4,680	4,239	28
Saratoga	26	\$29,650			1,440	6,964	13
Sunnyvale	76	\$103,757	20	\$23,000	6,812	28,516	56
<b>Countywide</b>	<b>721</b>	<b>\$968,239</b>	<b>2,314</b>	<b>\$1,749,500</b>	<b>127,615</b>	<b>1,557,969</b>	<b>1,782</b>

Please note that the reported energy savings and calculated GHG estimates are approximate and should not be used for emission inventories.

**County of Santa Clara BayREN Team** consists of Tonya Veitch, Eena Sta Maria, Breann Boyle, and Nicole Nguyen. For more information on BayREN programs in Santa Clara County, contact the Office of Sustainability at [sustainability@ceo.sccgov.org](mailto:sustainability@ceo.sccgov.org).