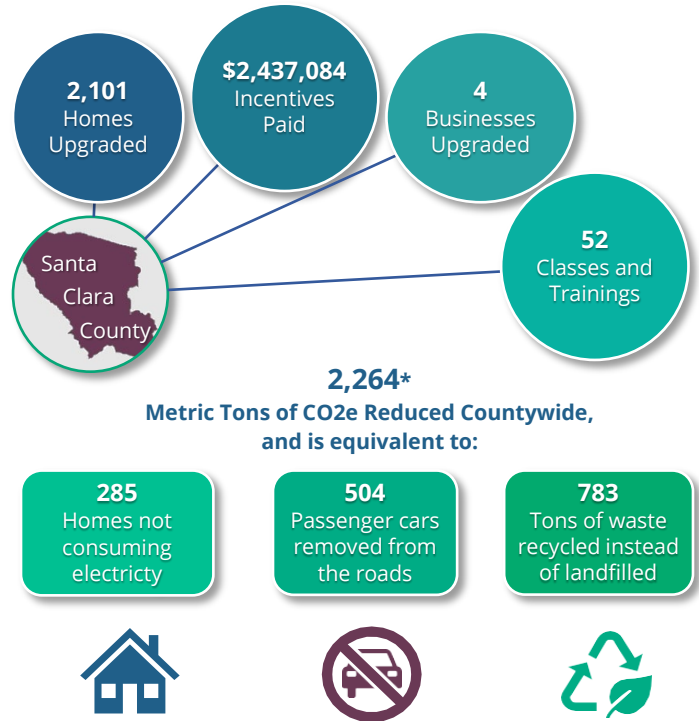


### About BayREN

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. This year, BayREN relaunched its Business program focusing specifically on getting incentives to hard-to-reach businesses. The Multifamily program was also redesigned to provide additional incentives to properties in communities most impacted by air pollution, extreme heat and high housing costs.

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



Residential			Business	Local Government	
<p><b>Home+</b> Offers cash incentives 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 incentives and no-cost energy consulting for multifamily properties that undertake energy efficiency and electrification changes.</p>	<p><b>Green Labeling</b> Trains Real Estate professionals on energy efficiency and provides incentives for <b>Home Energy Score</b> which includes customized recommendations for efficiency upgrades.</p>	<p><b>Business</b> Provides incentives, technical assistance, and referrals to hard-to-reach businesses so they 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 by providing trainings, tools, and guides.</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

### Home+

- Increased the number of heat pump water heaters installed by **200%**.
- Hosted a bilingual (Vietnamese and English) induction cooking event featuring Celebrity Chef Tu David Phu, attended by **185** residents. Watch the event highlight video [here](#).

<b>1,162</b> Homes Upgraded	<b>140</b> Heat Pump Water Heaters Installed
<b>\$1,503,945</b> Incentives Paid	<b>120</b> Energy and Water Efficiency Kits

## Multifamily

### BAMBE

- Relunched with new incentives
  - Base rebate of \$500 per unit.
  - Additional electrification incentives for replacing gas-powered equipment.
  - Additional community incentives for properties in high heat, health burdened and cost burdened areas.

<b>11</b> Completed Projects	<b>939</b> Units Upgraded
<b>\$757,250</b> Incentives Paid	<b>459,576</b> kWh Annual Energy Savings

## Business

- Reopened in June 2023 and received 8 project applications through December 2023.
- Incentives available for energy efficient HVAC, refrigeration, LED lighting, water heating, envelope improvements, and more.

<b>4</b> Building Projects Completed	<b>19,156</b> kWh Annual Energy Savings
<b>\$53,639</b> Incentives Paid	<b>1</b> Project in Installation Phase

## Green House Calls

- **559** energy and water efficiency kits were provided to homeowners and renters in Santa Clara County both virtually and in person. 16% of 2023 participants were renters.
- Rising Sun Center for Opportunity was able to train and hire 35 local youth to serve over 2,000 households.

<b>4,602</b> Therms of Heat Saved	<b>110,348</b> kWh Annual Energy Savings
<b>4,923</b> LED Bulbs Delivered	<b>297</b> Smart Power Strips Delivered

## Green Labeling

Sponsored **27** online energy efficiency trainings to **329** Real Estate professionals.

<b>501</b> Home Energy Scores Provided	<b>6.7</b> Average Home Energy Score
<b>\$122,250</b> Incentives Paid	<b>546</b> Electrification Checklists Completed

## Codes & Standards

The **Codes & Standards** program hosted virtual and in person trainings and forums in 2023. Key topics included:

- Code Changes for Single and Multifamily Properties
- Residential New Construction Compliance
- How the Energy Code Treats Electrification

### Trainings Provided: 25

<b>122</b> Participants from Santa Clara County	<b>11</b> Jurisdictions in County with Staff Participating
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### Regional Forums: 4

<b>44</b> Participants from Santa Clara County	<b>9</b> Jurisdictions in County with Staff Participating
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## Impact by Jurisdiction

Jurisdiction	Single Family # Paid Homes	Single Family Incentives Paid	Multifamily # Units Paid	Multifamily Incentives Paid	Business # Paid Projects	Business Incentives Paid	Total Therms Saved	Total kWh Saved	Total CO2e MT Reductions
Campbell	50	\$70,692					2,801	106,090	89
Cupertino	61	\$66,479	120	\$90,000	1	\$6,795	8,766	229,911	207
Gilroy	10	\$11,900					439	23,561	19
Los Altos	54	\$67,419					2,005	111,335	89
Los Altos Hills	6	\$6,500					186	3,938	4
Los Gatos	39	\$49,909	33	\$25,750			6,756	98,462	105
Milpitas	48	\$56,245	96	\$72,000			3,652	78,922	74
Monte Sereno	4	\$6,650					215	9,954	8
Morgan Hill	15	\$15,700					183	44,806	32
Mountain View	59	\$68,489					883	140,405	103
San Jose	578	\$772,634	648	\$539,000	3	\$46,844	50,801	1,197,764	1,106
Santa Clara	50	\$65,703	50	\$31,500			4,202	69,371	71
Saratoga	38	\$49,589					880	150,462	110
Sunnyvale	146	\$191,136					6,601	288,600	237
Unincorporated	4	\$4,900					116	13,300	10
<b>Countywide</b>	<b>1,162</b>	<b>\$1,503,945</b>	<b>947</b>	<b>\$758,250</b>	<b>4</b>	<b>\$53,639</b>	<b>88,487</b>	<b>2,566,881</b>	<b>2,264</b>

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

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).