

# COMMUNITY CLIMATE SOLUTIONS

Building a safe, healthy future

Empowering residents to take action on climate change and build more resilient communities



# The Power of Policy + Engagement

## Electrifying Households

Streamline solar and heat pump permitting process, require electrification on new buildings or large remodels

## Electrifying Transportation

install EV charging stations,  
require charging infrastructure  
on new buildings



73% of Californians are worried about global warming

Yale Program on Climate Change Communication



Yale Climate Opinion Maps 2021

73%

# Community Engagement

## What Works



Easy to use information for residents to learn about solutions and find resources for taking action



Events & Activities - EV ride & drive, composting classes, etc.



Empowering community leaders and existing social groups



Community Based Social Marketing highlighting solutions



Provide or connect residents with incentives and financing options



Educate local contractors ex: heat pump technology





**RESILIENT  
CENTRAL  
COAST**

EVERYDAY  
OPPORTUNITIES  
FOR LOCAL  
CLIMATE ACTION



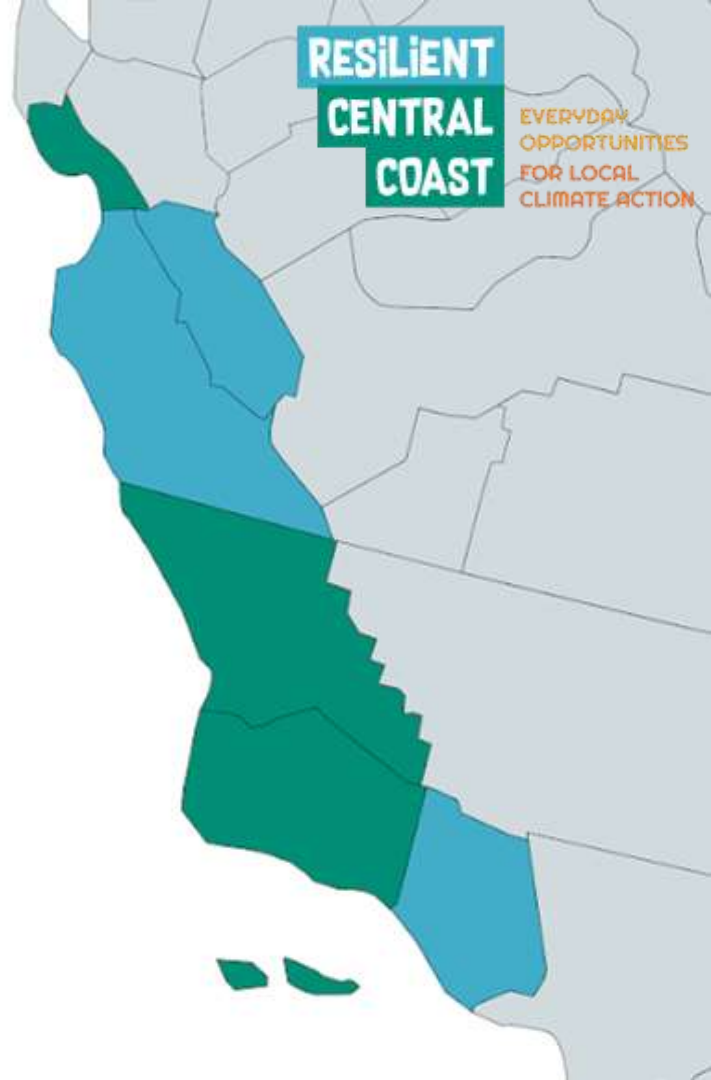
Santa Cruz County:  
**[resilientsantacruzcounty.org](https://resilientsantacruzcounty.org)**



San Luis Obispo County:  
**[resilientSLO.org](https://resilientSLO.org)**



Santa Barbara County:  
**[climateresilientSBC.org](https://climateresilientSBC.org)**



# Climate Smart San José





# CCS Platform: Climate Smart Challenge



# CLIMATE SMART CHALLENGE - GOGREEN TEAMS

## 1. Join Your Team



## 2. Discover Your Impact



## 3. Learn About Solutions

- Home energy
- Transportation
- Food and waste
- Water conservation
- Emergency Preparedness & Community resilience

## 4. Create a Plan and Take Actions



Join the Fremont Green Challenge to  
reduce your impact, save money and help  
create a cleaner, healthier future!

[JOIN THE CHALLENGE](#)

[WHY JOIN? →](#)



**2,500**

HOUSEHOLDS BY DECEMBER  
2022 PARTICIPATION GOAL



**1,500**

TONS OF CO<sub>2</sub> BY DECEMBER  
2022 REDUCTION GOAL

TOP COMMUNITY GROUP

**Thornton Jr. High School - Fremont  
Green Challenge**

TOP TEAM

**green goobers**

Join the Cleaner Contra Costa Challenge  
to create a cleaner, healthier community  
and save money!

[JOIN THE CHALLENGE](#)

[WHY JOIN? →](#)



**5,500**

HOUSEHOLDS BY DECEMBER  
2023 PARTICIPATION GOAL



**1,500**

TONS OF CO<sub>2</sub> BY DECEMBER  
2023 REDUCTION GOAL

TOP COMMUNITY GROUP

**Campolindo High School**

TOP TEAM

**Jackman Living Earth 20-21**



New Account

**Welcome to your dashboard!** It's easy to get started. Just 3 simple steps:



COMPLETE YOUR PROFILE



CHOOSE ACTIONS

INVITE YOUR FRIENDS/COMMUNITY



## How do you get around?

Transportation has the highest impact in most households.

### Select ALL the ways people in your household get around

If you walk, bike, skateboard or unicycle, your miles are carbon free! So no need to report them here.

 Car (truck, minivan...)	 Train or subway	 Car share (i.e. Lyft)	 Bus	 Airplane	 Carpool
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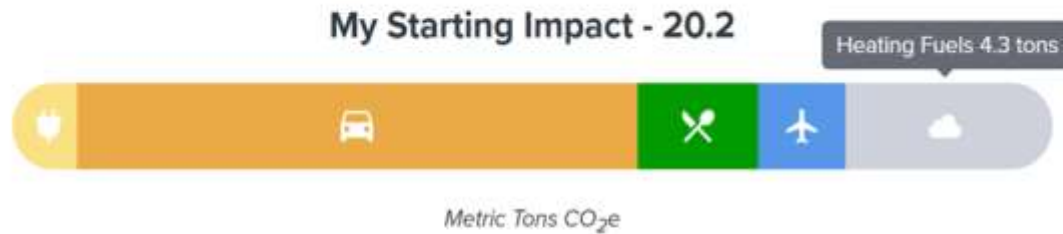
Make sure to select all the options that apply above.

Tell us about the cars in your household

	
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# Advanced Calculator

Personalized action recommendations, custom estimates on impact and savings and progress tracking.



**CONGRATS!** YOU'VE  
REACHED THE PLUGGED IN  
LEVEL! ?

## Take action to make a difference

☰ Action Categories

🔗 Recommended Actions



Be Energy Smart



Clean Energy Home



Shift Your Ride



Eat Green & Waste Less



Be Water Wise



Community & Learning



Resilience

Filters

GETTING STARTED

HANGING OUT AT HOME

THE BIG ACTIONS

YOUTH FRIENDLY

# Make a Meal Plan

Did you know the average American throws away more than 200 pounds of food every year, costing the average household of four \$1,800? That's a lot of food and money to throw out! And food waste creates methane, a powerful greenhouse gas. The great news - it's easy to reduce food waste and save money by creating a meal plan!

[VIEW DISCUSSION](#)

[+ CREATE POST](#)

Your Impact **1170 points**

[SHARE](#)

UPFRONT COST

\$0 - \$0

\$\$\$\$

TIME COMMITMENT

0.5 hours

⊙ ⊙ ⊙ ⊙

RESOURCE SAVINGS

ANNUAL SAVINGS

\$1170

💰 💰 💰 💰

I/We will reduce  cups of food waste a week.



## Introduction



Studies show that Americans today waste 50% more food than we did in the 1970s. While this is clearly going in the wrong direction, it also means we have a big opportunity to improve! Just a few easy changes can make a big difference.

It all starts with a bit of planning. By taking just a bit of time to make a weekly meal plan based on your favorite foods before you shop, you'll streamline your shopping and cooking - and save time, money and food.

Why is this important? Right now, about 8% of global greenhouse gas emissions come from food waste. Reducing your household food waste by making a meal plan helps eliminate some of those emissions, and means that the land, water and energy that produced your food will go to good use.



**1 Think about what you eat**



**2 Make a plan**



**3 Use your plan and enjoy the benefits!**



**4 Figure out how much food you're saving**



# Resources

## PROGRAMS

### [QuitCarbon - create a plan to electrify your home](#)

Electrifying your home's fossil fuel appliances (especially water heater and furnace) is the single most impactful thing you can do to reduce your family's carbon pollution and fight climate change.

But quitting carbon ain't easy! You need a plan, and someone by your side. QuitCarbon™ is excited to write you a free Quittin' Plan!

*Currently serving the San Francisco Bay Area. All outside of current service area will be put on a waitlist.*

## REBATE/CREDIT

### [Home Energy Score](#)

Learn your home energy score to start saving big!

## FINANCING

### [Residential Energy Efficiency Loan](#)

You can receive affordable Residential Energy Efficiency Loan (REEL) financing for your energy efficiency projects. Start your project today with 5 simple steps!

## REBATE/CREDIT

### [BayREN Home+](#)

Cash rebates for home energy improvements

## REBATE/CREDIT

### [Heat Pump Water Heater Rebate](#)

Rebate for installing a new electric heat pump water heater.

## My Progress



**36,390**

TOTAL POINTS ⓘ



**22/12**

NEW/PREVIOUS  
ACTIONS  
COMPLETED



**\$3,060**

SAVINGS/YR



9.9 TONS/YR REDUCED ⓘ  
WAY TO GO!



**CONGRATS! YOU'VE  
REACHED THE PLUGGED IN  
LEVEL!** ⓘ





## Cool Champs

The most awesome team!

Team Rank #4

Welcome Team Leader! Here are a few tips to get started:

[INVITE TEAM MEMBERS](#)

### Team progress



**36,390**  
TOTAL POINTS



**22/12**  
NEW/PREVIOUS  
ACTIONS  
COMPLETED



**\$3,060**  
DOLLARS SAVED

### My posts

[Create post](#)



Jen & Joe's House

06/12/2019

[Cool Champs](#)

#### EV Ride and Drive event

Hi all, looking for volunteers for the upcoming EV Ride & Drive event! Please contact Joanne if you can make it.

## National Drive Electric Week



[Comment](#)

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Write a comment...

# COMMUNITY CLIMATE SOLUTIONS

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Building a safe, healthy future

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