

# Climate Grant Dashboard: Overview

## At a Glance

The Central Valley Health Policy Institute's Grant Dashboard will inform community-based organizations (CBOs) about grant funding that is or may become available to support climate efforts throughout the Central Valley for future generations to enjoy.

## Using the Dashboard

CBOs can earn funding to reduce climate change risk, improve resilience, and advocate for their communities. As such, the Central Valley Health Policy Institute (CVHPI) set out to identify and collect grant opportunities in one place for local CBO's to easily access. We created a dashboard that can be accessed by scanning the QR code below or clicking the link here:

<https://bit.ly/3xxxnnK>



## BACKGROUND

Harsh weather and changes in environmental conditions are critical issues that impact everyone. The increasing frequency and duration of climate change weather events such as heat waves and drought have significant implications for San Joaquin Valley communities, including reduced economic opportunity and reduced access to high quality food.<sup>1</sup> Cumulatively, these negative impacts will exacerbate current socioeconomic and health inequities, inevitably reducing the quality of life of San Joaquin Valley residents.

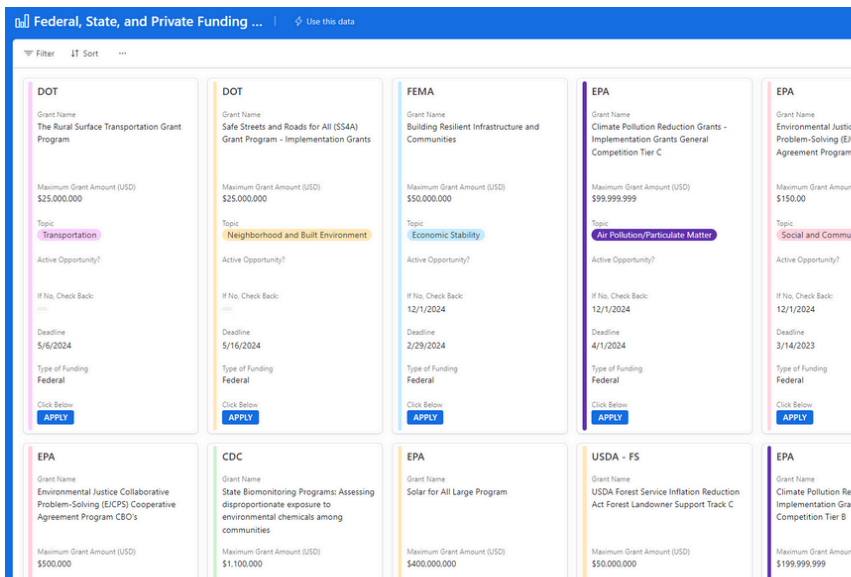
Federal and state governmental agencies have invested billions of dollars in grants toward combating the impacts of climate change. Community-Based Organizations (CBOs) are eligible to receive these funds through grant opportunities, ensuring that climate programs are tailored to local needs, thus improving the ability of San Joaquin Valley communities to bounce back from climate disasters. The Inflation Reduction Act (IRA) and the Bipartisan Infrastructure Law (BIL) represent historic federal investments in this effort. The IRA allocates nearly \$400 billion for renewable energy projects and energy efficiency improvements, while the BIL dedicates \$550 billion to infrastructure modernization.<sup>2</sup> Some provisions provide one-time funding, while others establish ongoing funding for long-term projects, such as the Greenhouse Gas Reduction Fund. On the state level, the Cap-and-Trade program reinvests significantly into climate projects, with over \$28 billion allocated to the California Climate Investments over the past decade.<sup>3</sup>

Federal and state agencies are currently investing \$23,504,637,130 into climate change mitigation efforts for CBOs, supporting community engagement, policy and research, environmental monitoring/risk assessment, and infrastructure initiatives. Approximately \$20.8 billion will come from 10 federal agencies, with an additional \$2.7 billion provided by 9 state agencies. CBOs play a critical role in supporting communities at risk for climate-related hazards.

Federal Investments: \$20,767,336,000		State Investments: \$2,737,301,130	
EPA: \$14.61B	FHWA: \$19.62M	CDOT: \$1.635B	CalEPA: \$25.9M
DOT: \$4.83B	HUD: \$6.0M	SGC: \$785.55M	CPUC: \$9.4M
FEMA: \$1.0B	NIH: \$4.8M	CEC: \$160.17M	SJVAPCD: \$500K
USDA: \$151M	NEH: \$2.5M	OPR: \$79.5M	CDE: \$360K
HHS: \$141M	CDC: \$1.1M	CARB: \$43.0M	

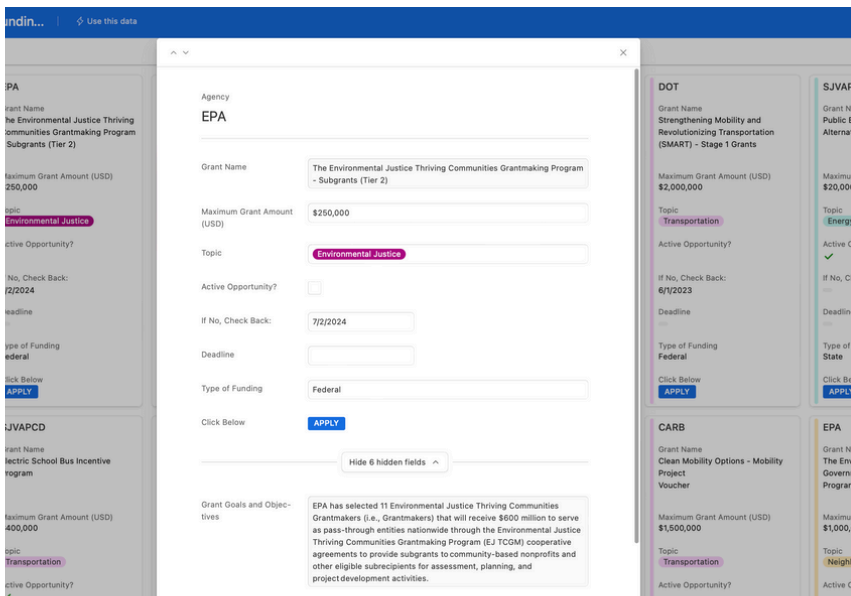
# Climate Grant Dashboard: Tutorial

## HOMEPAGE VIEW



When you access the link, you will be shown this home screen of available grants.

## SEE EXPANDED DETAILS



Clicking an individual grant will show an expanded view with more details.

## Dashboard Purpose

The Grant Dashboard will allow you to search for clean environment-enhancing-related grants your organization can acquire. Funding sources improve the livelihood of our communities while enhancing their surroundings.

You can utilize the Grant Dashboard to identify specific priorities and needs of your community(ies). The Grant Dashboard offers an easy tool to search for current or rolling grant applications. Many of the grants highlighted are community-centered and/or environmental health-centered.

For additional information, please refer to the following materials:

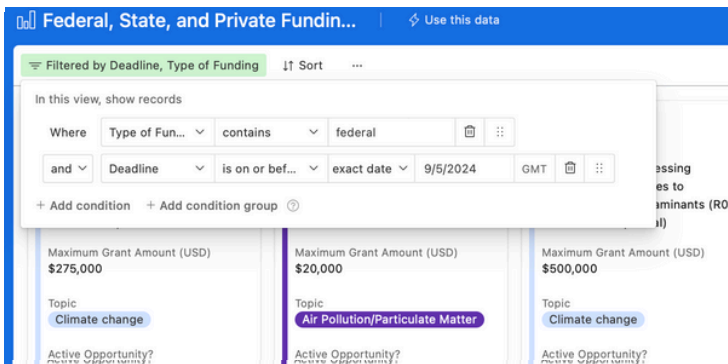
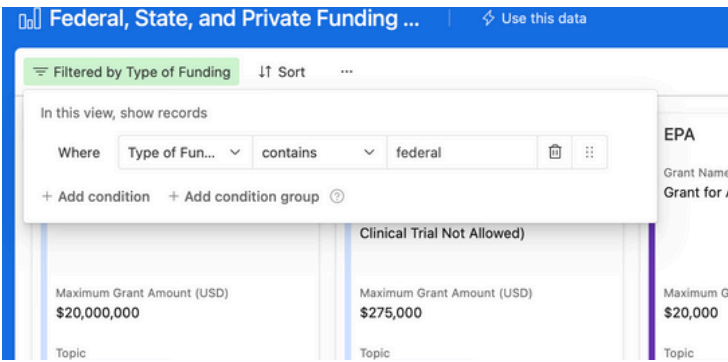
Video Walkthrough:  
<https://bit.ly/3AjlgKE>

Tutorial Presentation:  
<https://bit.ly/4bUwEen>

Contact Stephanie (chanjingyu@csufresno.edu) if you would like to schedule a complementary tutorial on how to use the Grant Dashboard.

# Climate Grant Dashboard: Tutorial

## FILTER GRANTS

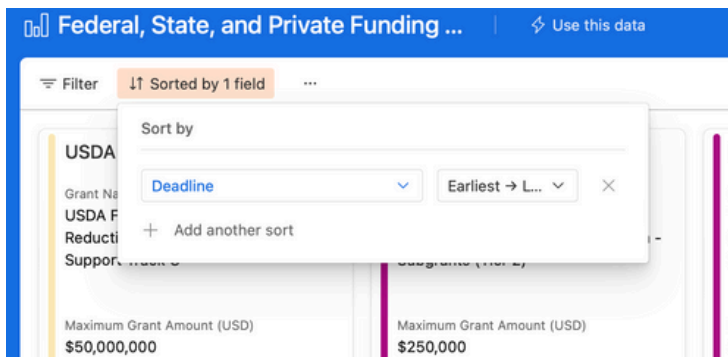


Filter through grants by specifying categories such as "Type of Funding."

When using the dashboard, refer to this table for the agency acronyms.

Federal Agencies	State Agencies
Centers for Disease Control and Prevention (CDC)	California Department of Transportation (CDOT)
Environmental Protection Agency (EPA)	California Energy Commission (CEC)
Federal Highway Administration (FHWA)	California Environmental Protection Agency (CalEPA)
Federal Emergency Management Agency (FEMA)	California Public Utilities Commission (CPUC)
National Endowment for the Humanities (NEH)	California Strategic Growth Council (SGC)
National Institutes of Health (NIH)	Governor's Office of Planning and Research (OPR)
U.S. Department of Agriculture - Forest Service (USDA - FS)	San Joaquin Valley Air Pollution Control District (SJVAPCD)
U.S. Department of Health and Humans Services (HHS)	California Air Resources Board (CARB)
U.S. Department of Housing and Urban Development (HUD)	California Department of Education (CDE)
U.S. Department of Transportation (DOT)	

## SORT GRANTS



Prioritize grant opportunities using the Sort Function in the upper left corner.

### References:

1. Westerling, L., Medellin-Azuara, J., & Viers, J. (2018). San Joaquin Valley Summary Report. California's Fourth Climate Change Assessment.
2. Kumar, A., O'Rourke, S. S., Mehta, N., Badlam, J., Silvis, J., & Cox, J. (2022, October 24). The Inflation Reduction Act: Here's what's in it. McKinsey & Company. <https://www.mckinsey.com/industries/public-sector/our-insights/the-inflation-reduction-act-heres-whats-in-it>
3. CAWeb Publishing Service. (2024, June 17). California's cap-and-trade program funds \$28 billion in climate investments over last decade. Governor of California. <https://www.gov.ca.gov/2024/05/08/californias-cap-and-trade-program-funds-28-billion-in-climate-investments-over-last-decade/>