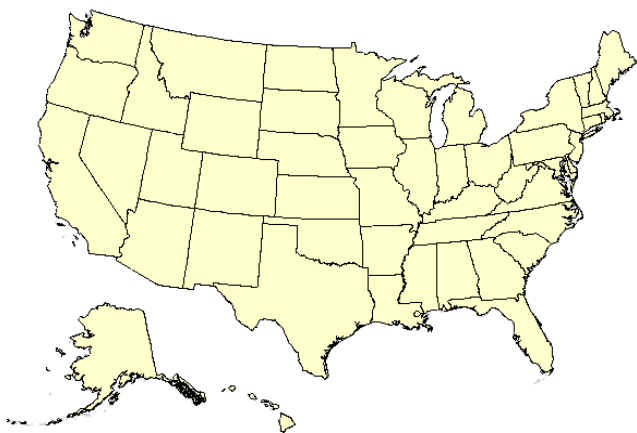


1. National Fuel Moisture Database:

<https://www.wfas.net/index.php/national-fuel-moisture-database-moisture-drought-103>

A map of the United States with state boundaries outlined in black. The map is yellow and includes Alaska and Hawaii.

[National Fuel Moisture Database - WFAS](#)


The Wildland Fire Assessment System: a spatial fuels and fire behavior display system
www.wfas.net

there is a lot of data available here in plot/map form. i have struggled to get a real person to talk to me about getting raw data (lots of broken email links and the one name/email address i got for the person in charge of the website has not gotten back to me...

2. <https://nifc.maps.arcgis.com/home/index.html>

with GeoMAC shutting down in April 2020, there is a new service available with open data.

<https://data-nifc.opendata.arcgis.com>

The logo of the National Interagency Fire Center. It is a circular emblem with a black outer ring containing the text "NATIONAL INTERAGENCY FIRE CENTER" at the top and "Boise, Idaho" at the bottom. The center of the logo features a stylized flame in yellow and red.

[National Interagency Fire Center](#)

This site has been created to share authoritative content developed by partners of the National Interagency Fire Center.
data-nifc.opendata.arcgis.com

3. <https://landfire.cr.usgs.gov/viewer/>

[LANDFIRE DATA DISTRIBUTION SITE - USGS](#)

LF 2014 - LF 1.4.0 LF 2012 - LF 1.3.0 LF 2010 - LF 1.2.0 LF 2008 - LF 1.1.0. Click an area of interest on the map OR View Full Map

landfire.cr.usgs.gov

4. FIRMS MODAPS

<https://firms.modaps.eosdis.nasa.gov/map>

[FIRMS - Fire Map](#)

This layer portrays elevation as an artistic hillshade. The map is designed to be used as a backdrop for topographical, soil, hydro, landcover or other outdoor recreational maps.

firms.modaps.eosdis.nasa.gov

5. EGP: requested access to this site, but unlikely they will give me access since i don't have a real need for authorization

<https://famit.nwcg.gov/applications/EGP>

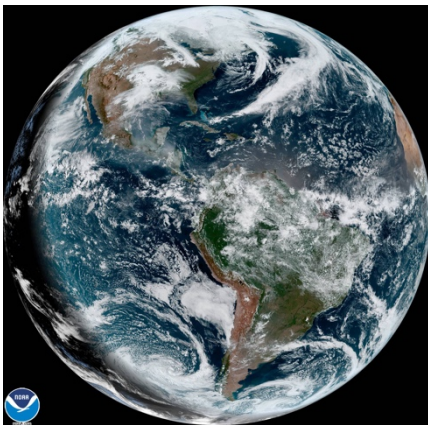
[Enterprise Geospatial Portal \(EGP\) | FAMIT](#)

Fire EGP is intended for use by NIFC's partner agencies, state and local partners, and other authorized viewers. Sign Up for EGP

famit.nwcg.gov

6. GOES satellite data

<https://www.star.nesdis.noaa.gov/GOES/index.php>



[GOES Imagery Viewer - NOAA / NESDIS / STAR](#)

13 January 2020 - The GOES site team is aware of the current certificate outage and are working to resolve it as quickly as possible. We expect GOES Imagery availability to be restored by midafternoon. Thank you for your patience.

www.star.nesdis.noaa.gov

7. Landsat-8 data

<https://www.usgs.gov/land-resources/nli/landsat/data-tools>

Landsat Missions - Data and Tools - USGS

The USGS LandsatLook Viewer allows comprehensive searching and downloading of full-resolution Landsat images. Features include temporal comparison functionality, export customizable graphic file, generate and download a video animation of the oldest and newest images displayed in the viewer, to name a few.

www.usgs.gov

8. MODIS

<https://modis.gsfc.nasa.gov/data/>

MODIS Web

Data. The MODIS instrument is operating on both the Terra and Aqua spacecraft. It has a viewing swath width of 2,330 km and views the entire surface of the Earth every one to two days.

modis.gsfc.nasa.gov

9. Red flag warning

<https://www.fire.ca.gov/programs/communications/red-flag-warnings-fire-weather-watches/>

Welcome to Red Flag Warnings & Fire Weather Watches

The National Weather Service issues Red Flag Warnings & Fire Weather Watches to alert fire departments of the onset, or possible onset, of critical weather and dry conditions that could lead to rapid or dramatic increases in wildfire activity.


www.fire.ca.gov

10. California State Government Data

<https://data.ca.gov/organization>

CAL FIRE:

🏠 / Organizations / **CAL FIRE**



CAL FIRE

Followers **1** Datasets **7**

Organizations

[Datasets](#)
[Activity Stream](#)
[Data Requests](#)
[About](#)

Search datasets...


7 datasets found Order by: Relevance

CALFIRE ForestDistricts
 California County boundary full 2015 version Summary This feature class is used for cartographic purposes, for generating staistical data, and for clipping data. Ideally, state...
[MAP](#) [HTML](#)

CALFIRE FPGIS Data Dictionary
 Data dictionary for data collected by Forest Practice GIS on approved Timber Harvesting Plans (THPS), Nonindustrial Timber Management Plans (NTMPS), and Notices of Timber...

California Air Resources Board:

🏠 / Organizations / **California Air Resources Board**



California Air Resources Board

Followers **1** Datasets **2**

Organizations

California Air Reso... (2)

[Datasets](#)
[Activity Stream](#)
[Data Requests](#)
[About](#)

Search datasets...

2 datasets found Order by: Relevance

California Air Resources Board - GIS Datasets
 Air Basin boundaries shapefile & metadata Air District boundaries shapefile & metadata
[arcgis](#) [PDF](#)

Vehicle Fuel Economy
 Vehicle fuel economy and other emissions statistics, fuel/engine/drivetrain types, and other vehicle and costing information.
[CSV](#)

11. Federal government wildfire data

<https://catalog.data.gov/dataset?tags=wildfire>

The screenshot shows the DATA.GOV website interface. At the top, there's a navigation bar with links: DATA, TOPICS, IMPACT, APPLICATIONS, DEVELOPERS, and CONTACT. Below this is a blue header with 'DATA CATALOG' and buttons for 'Organizations' and 'Datasets'. A search bar is present with the text 'Search datasets...'. To the right of the search bar, there's a dropdown menu for 'Order by:' set to 'Popular'. Below the search bar, it says 'Datasets ordered by Popular'. There's a 'Tags:' section with a tag 'wildfire'. A 'Filter by location' section includes a map of the United States and a text input 'Enter location...'. The main content area displays '84 datasets found'. Two datasets are visible: 'GOES Fire Detects from the Wildfire Automated Biomass Burning Algorithm (WF-ABBA)' by the National Oceanic and Atmospheric Administration, and 'Cardiopulmonary hospitalizations and air quality in counties affected by wildfires, 2008-2010' by the U.S. Environmental Protection Agency. Both datasets have a 'Federal' label and download options for ArcIMS, SHP, and HTML.

12. CAL FIRE GIS Data

<https://frap.fire.ca.gov/mapping/gis-data/>

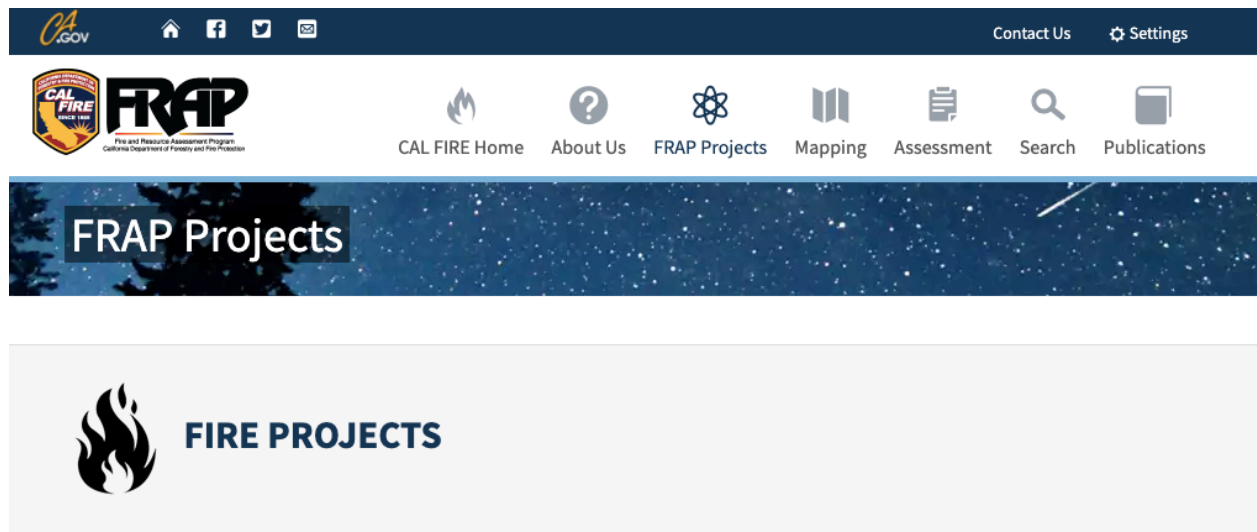
Priority projects, Administrative boundaries, tree seed zones, CalVeg, CalVTP EIR Modeled Landscapes, CALWATER 2.2.1, county boundaries, direct protected areas for wildland fire protection, facilities, Fire hazard severity zones, fire threat, fire perimeters, FRAP priority landscapes, FVEG, incorporated cities, ownership, post-fire soil erosion, SRA-LRA-FRA, wildland-urban interface (WUI)

The screenshot shows the CAL FIRE FRAP website. At the top, there's a dark blue header with the CAL FIRE logo, social media icons, and links for 'Contact Us' and 'Settings'. Below this is a navigation bar with icons and labels for 'CAL FIRE Home', 'About Us', 'FRAP Projects', 'Mapping', 'Assessment', 'Search', and 'Publications'. The main content area features a large banner image of a forest landscape with the text 'GIS Data' overlaid.

13. CAL FIRE Fire and Resource Assessment Program Data

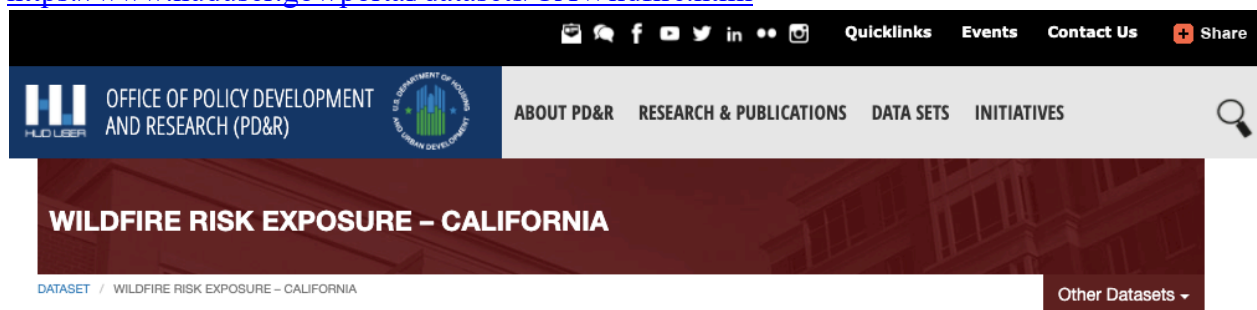
<https://frap.fire.ca.gov/frap-projects/>

Fire Probability and carbon accounting, fire perimeters, wildfire hazard real estate disclosure, tree mortality, forest practice watershed mapper



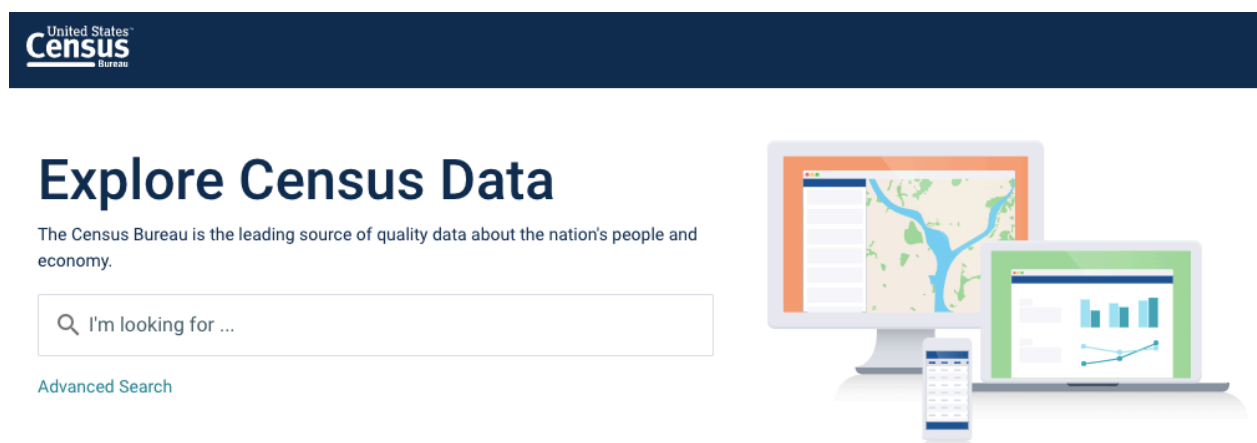
14. Wildfire Risk Exposure – California

<https://www.huduser.gov/portal/datasets/CAWildfire.html>



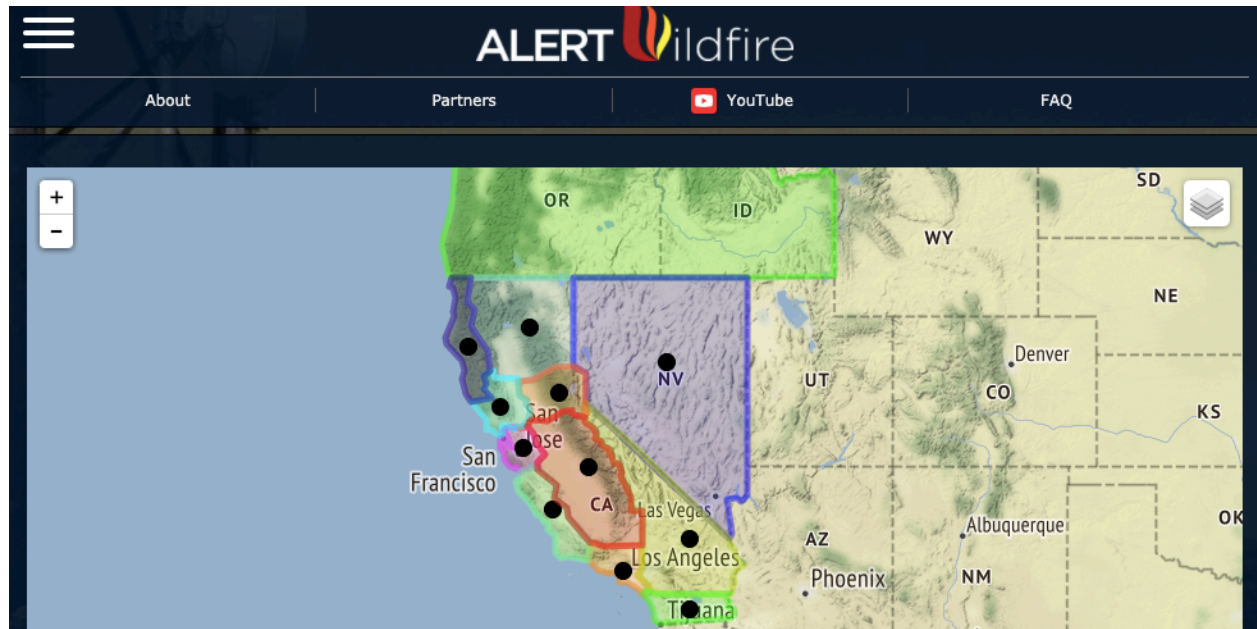
15. Census Data

<https://www.census.gov/data.html>



16. Fire Detection Cameras

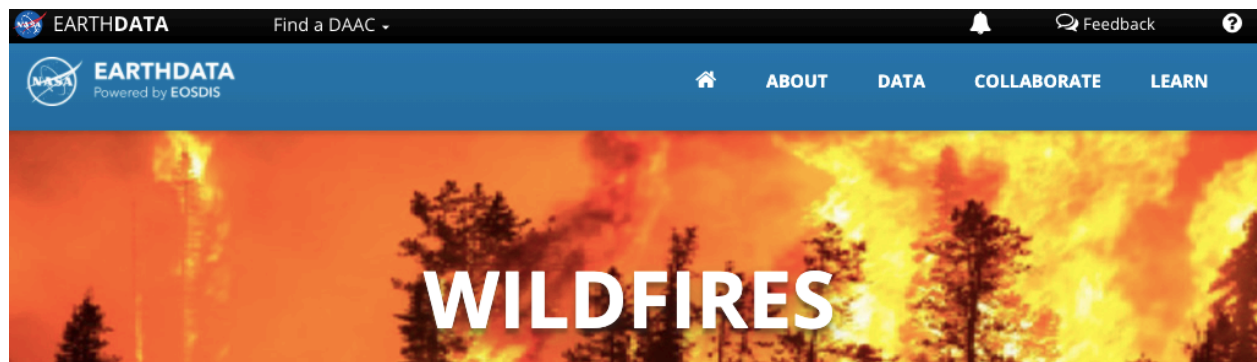
<http://www.alertwildfire.org/>



17. NASA Fire Data

<https://earthdata.nasa.gov/learn/toolkits/wildfires>

Thermal anomalies, carbon emissions, visualize fires, data tutorials, Worldview, land dynamics and burned areas, vegetation, lightning, precipitation, smoke plumes and air quality



18. NIFC Wildfire Data

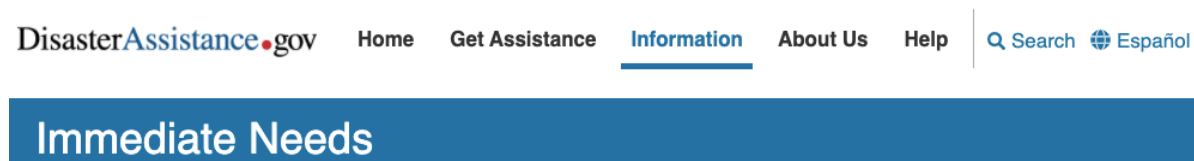
Suppression costs, wildfires larger than 100,000 acres, human-caused fires and acres, lightning-caused fires and acres, national preparedness levels, prescribed burns, wildland fires and acres, wildland fire use acres, historical year-end fire statistics by state, wildland fir summaries

https://www.nifc.gov/fireInfo/fireInfo_statistics.html



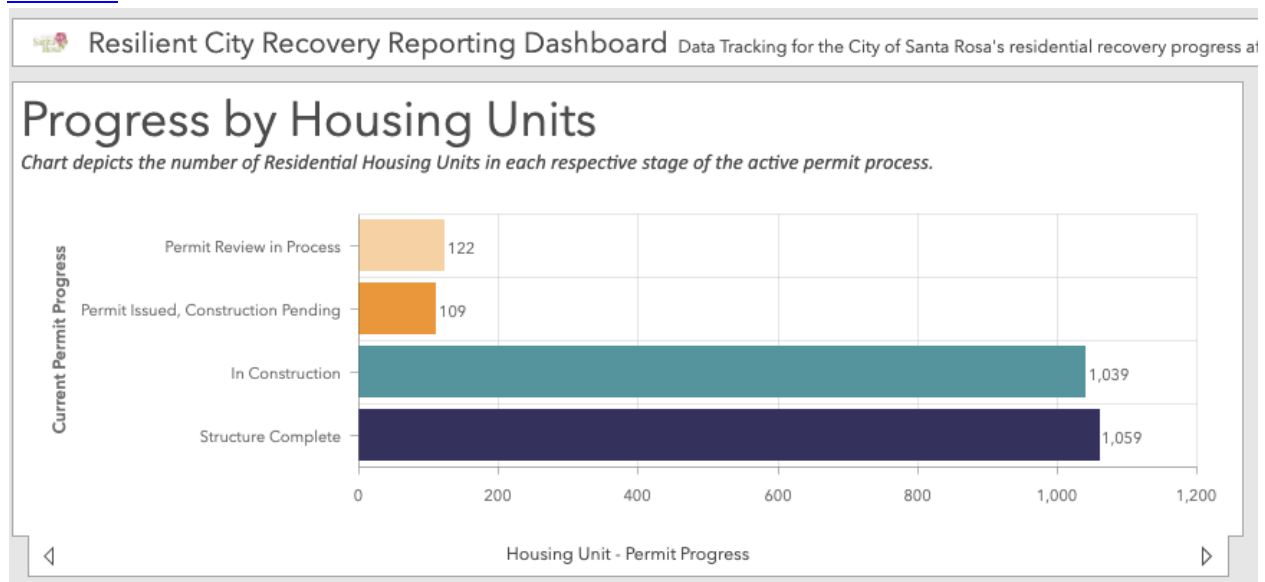
19. Emergency Shelter locations

<https://www.disasterassistance.gov/information/immediate-needs/emergency-shelter>



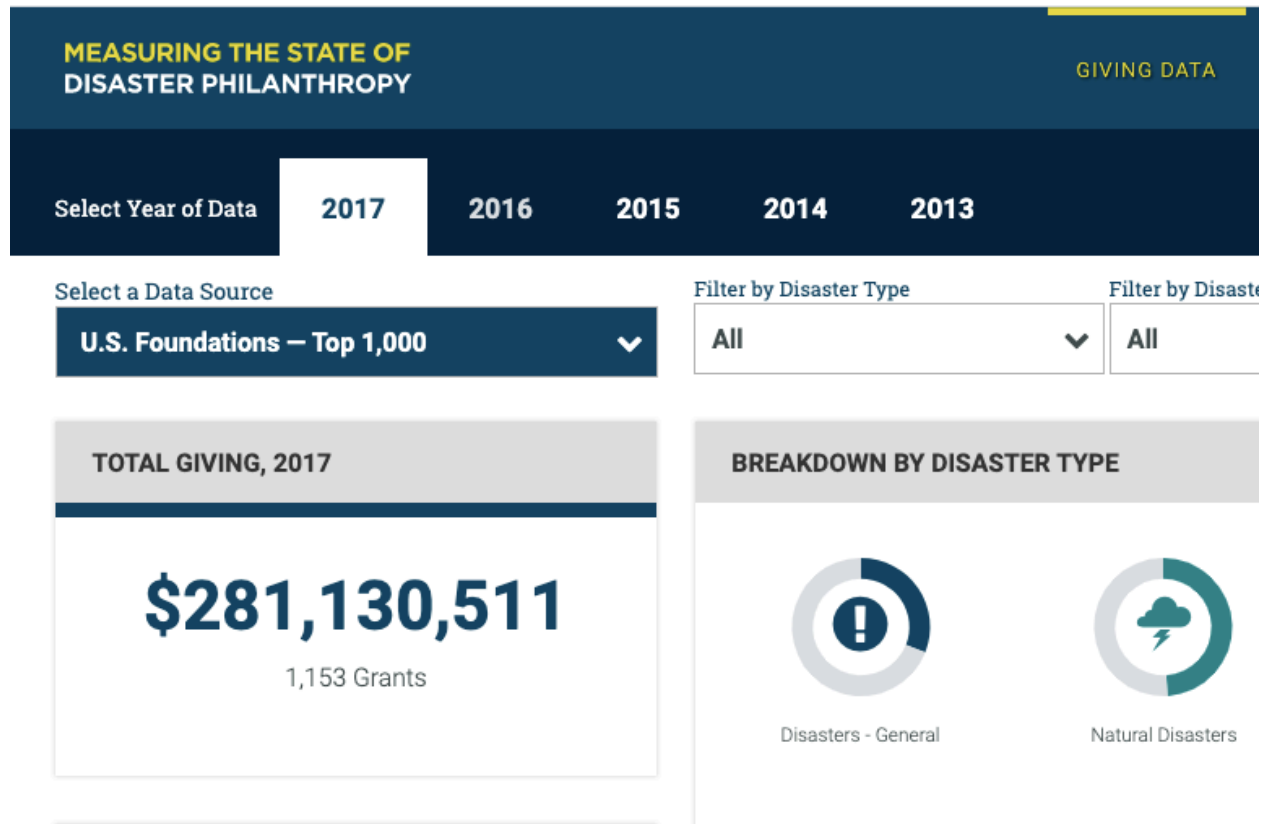
20. Santa Rosa Recovery Reporting Dashboard (probably exists for other communities after fires)

<https://santarosa.maps.arcgis.com/apps/opsdashboard/index.html#/07e39ea4077c42a883430a9f60103bc2>



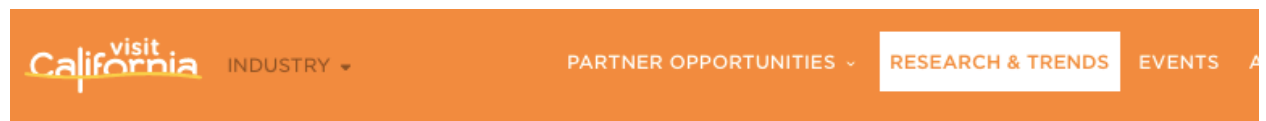
21. Disaster Philanthropy

<https://disasterphilanthropy.candid.org/data/>



22. California Tourism Data

<https://industry.visitcalifornia.com/research/researchdashboard>

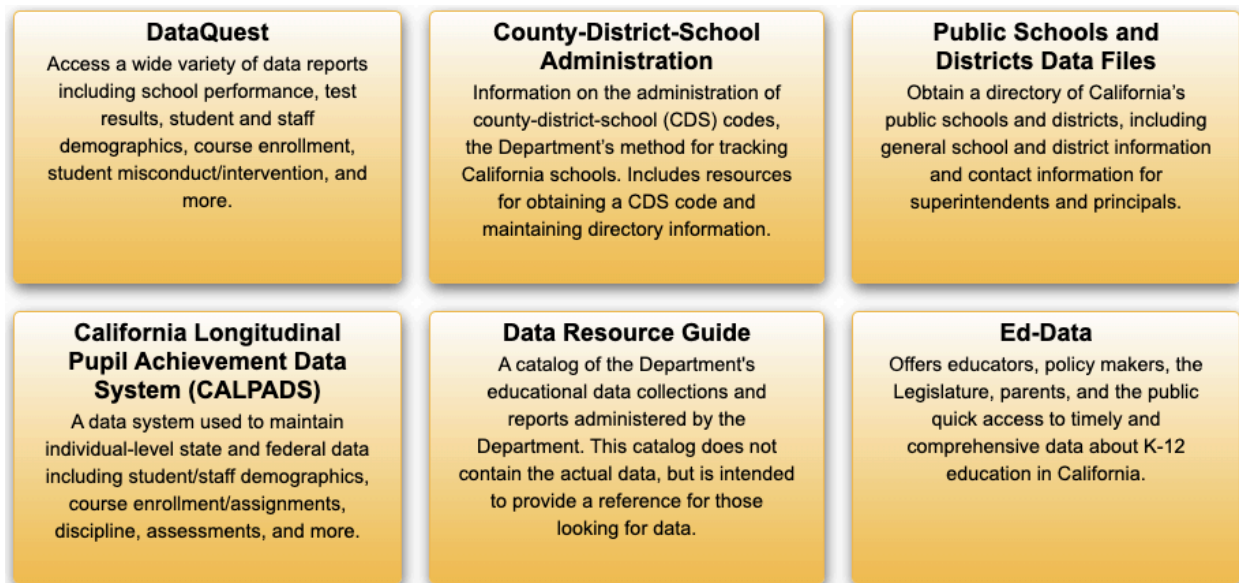


Research & Trends

Data That Inspires Dialogue

23. California education data

<https://www.cde.ca.gov/ds/>



24. California Prisoner Firefighter data

<https://www.cdcr.ca.gov/facility-locator/conservation-camps/>

Conservation (Fire) Camps

[View List of Conservation \(Fire\) Camps](#)

The primary mission of the Conservation Camp Program is to support state, local and federal government agencies as they respond to emergencies such as fires, floods, and other natural or manmade disasters.

CDCR, in cooperation with the California Department of Forestry and Fire Protection (CAL FIRE) and the Los Angeles County Fire Department (LAC FIRE), jointly operates 43 conservation camps, commonly known as fire camps, located in 27 counties. All camps are minimum-security facilities and all are staffed with correctional staff.

25. U.S. Fire Administration Fire Statistics

<https://www.usfa.fema.gov/data/statistics/>

U.S. fire statistics

Share this on: [Twitter](#) [Facebook](#) [LinkedIn](#)

[Trends](#) | [Causes](#) | [Where fires occur](#) | [Who fire impacts](#) | [Firefighters and fire departments](#)

26. Children's Health (mental and physical)

<https://www.cdc.gov/childrensmentalhealth/data.html>



Centers for Disease Control and Prevention
CDC 24/7: Saving Lives, Protecting People™

Children's Mental Health

Children's Mental Health

<https://www.cdc.gov/nchs/fastats/child-health.htm>

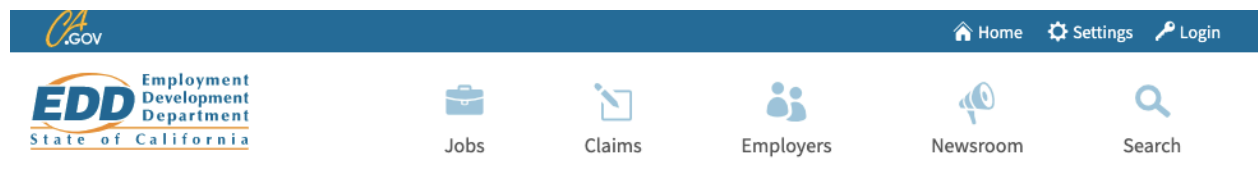


Centers for Disease Control and Prevention
CDC 24/7: Saving Lives, Protecting People™

National Center for Health Statistics

27. Labor Market Information in California

<https://www.labormarketinfo.edd.ca.gov/>



Labor Market Information