



## County Selection Methods

January 29, 2025

As required by [Assembly Bill 38 \(AB38\)](#), The California Wildfire Mitigation Program (CWMP) developed a criteria and scoring methodology to prioritize financial assistance to areas and communities based upon criteria that include, but are not limited to, all of the following:

- Area and community vulnerability to wildfire.
- The impact of future climate risk factors on area and community wildfire vulnerability assessments.
- Factors that lead some populations to experience a greater risk to wildfire, adverse health outcomes, or an inhibited ability to respond to a wildfire, including socioeconomic characteristics of the areas or communities that would be protected by financial assistance.

To comply with this requirement, all 58 counties were ranked on nine factors, including four Wildfire Risk factors and five Social Vulnerability factors. Each county received a Wildfire Risk Ranking and Social Vulnerability Ranking based on the sum of their respective factors. The Final Ranking is based on the sum of the Wildfire Risk Ranking and Social Vulnerability Ranking.

Wildfire Risk factors and Social Vulnerability factors were calculated based only on the part of each county with State Responsibility Area (SRA) in any Fire Hazard Severity Zone (FHSZ) or Local Responsibility Area (LRA) located within a Very High Fire Hazard Severity Zone (VHFHSZ).

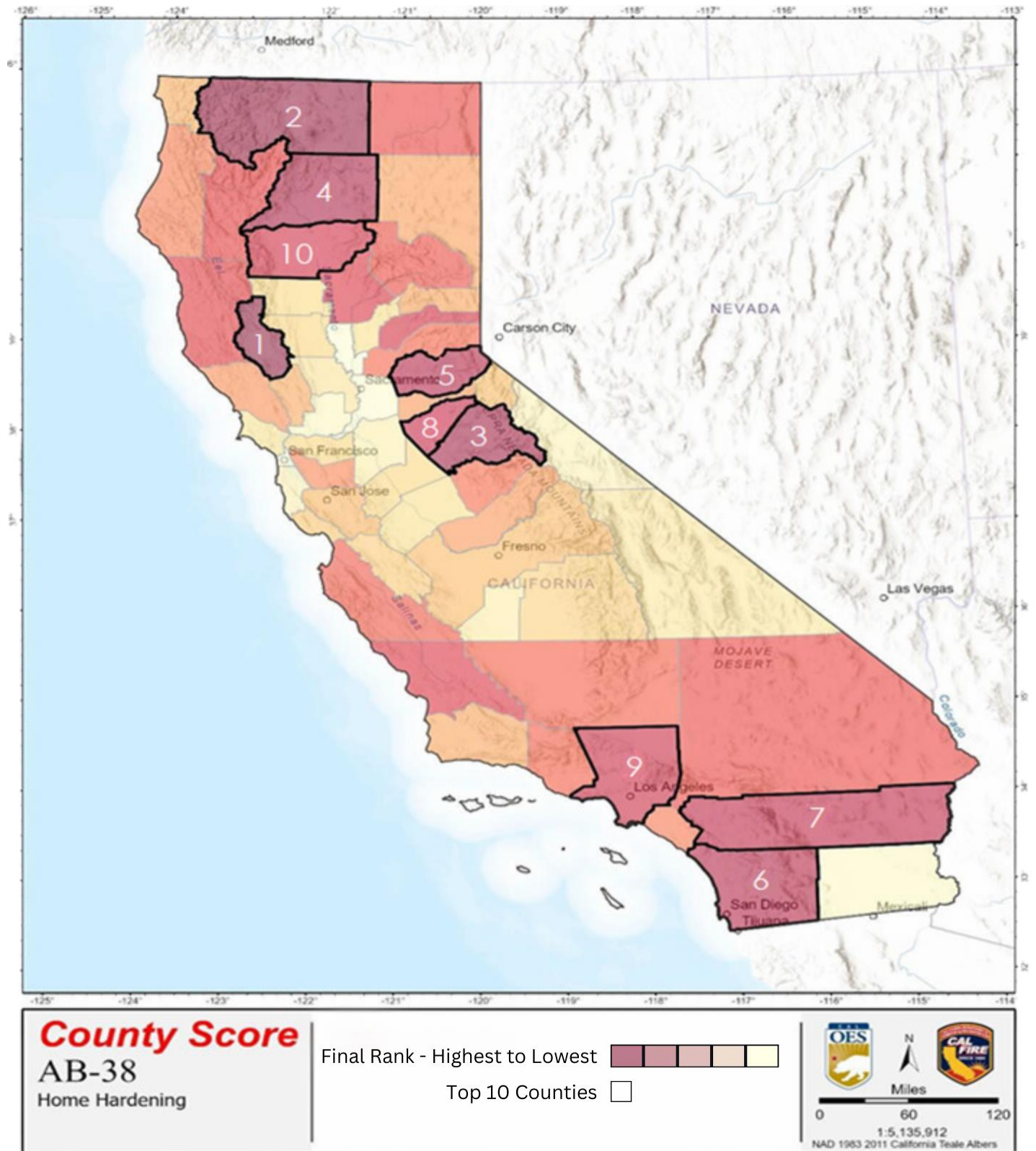
Social Vulnerability data was obtained from the [Center for Disease Control \(CDC\) 2018 Social Vulnerability Index \(SVI\)](#) and only includes census tracts in the FHSZ. Population totals and population percentages were included for all factors to balance scores between large counties with potentially higher totals and small counties with potentially higher percentages.

### Wildfire Risk factors:

1. Total parcels in FHSZ
2. Percentage of parcels in FHSZ
3. Current fire probability averaged across the FHSZ, per [Pyrologix](#)
4. Future fire probability averaged across the FHSZ, per [Westerling](#)

### Social Vulnerability factors:

1. Residents over the age 65 and/or under the age of 5
2. Residents in poverty
3. Residents with a disability
4. Residents without English fluency
5. Residents without a car





COUNTY	WILDFIRE RISK RANK	SOCIAL VULNERABILITY RANK	FINAL RANK
Lake*	4	1	1
Siskiyou*	2	4	2
Tuolumne*	1	11	3
Shasta*	6	7	4
El Dorado*	3	12	5
San Diego*	5	10	6
Riverside	10	8	7
Calaveras	7	15	8
Los Angeles	19	5	9
Tehama	12	13	10
Nevada	11	16	11
Butte	21	6	12
San Luis Obispo	13	14	13
Mendocino	26	3	14
Trinity	8	23	15
Modoc	16	18	16
San Bernardino	25	9	17
Plumas	9	28	18
Monterey	17	21	19
Kern	38	2	20
Ventura	18	22	21
Placer	28	20	22
Mariposa	15	34	23
Orange	23	27	24
Humboldt	33	19	25
Alameda	20	35	26
Sonoma	40	17	27
Amador	29	31	28
Madera	36	24	29



Lassen	30	32	30
Santa Barbara	27	36	31
Sierra	14	49	32
Napa	32	33	33
Del Norte	37	29	34
Santa Clara	22	45	35
Fresno	43	25	36
Alpine	34	37	37
Santa Cruz	42	30	38
San Benito	24	51	39
Tulare	49	26	40
Colusa	35	42	41
Contra Costa	39	38	42
Stanislaus	31	46	43
Glenn	45	39	44
Merced	47	40	45
Yuba	41	47	46
Marin	48	41	47
Yolo	44	48	48
Inyo	52	43	49
Kings	54	44	50
San Joaquin	46	55	51
San Mateo	51	50	52
Mono	50	53	53
Solano	53	54	54
Imperial	56	52	55
Sacramento	55	56	56
San Francisco	57	57	57
Sutter	58	58	58

\*Current Project Area