



SPARx

26.8M

Acres Burnt

14.5K

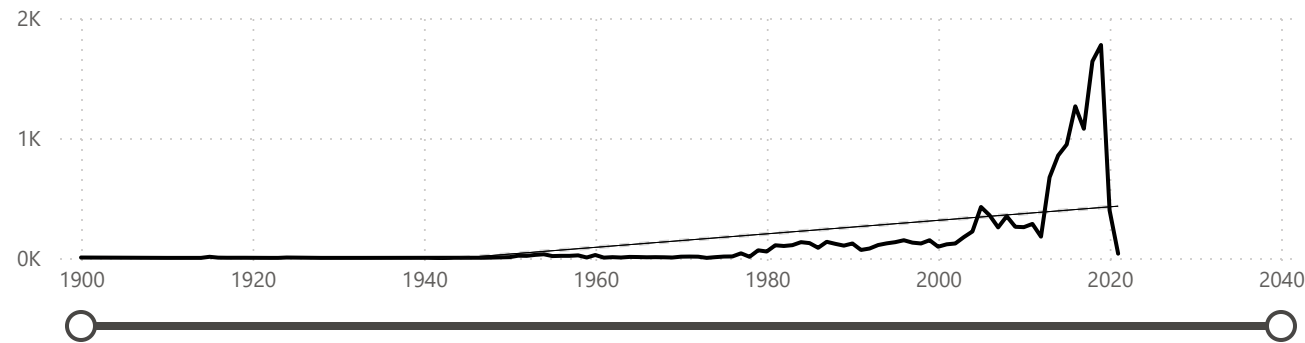
Wildfires

1.1M

Acres Burnt in Largest Wildfire

This dashboard presents data on wildfires in California, USA, covering the period from 1900 to 2021. The SPARx wildfire dashboard works to make it simpler for people to see historical wildfire trends

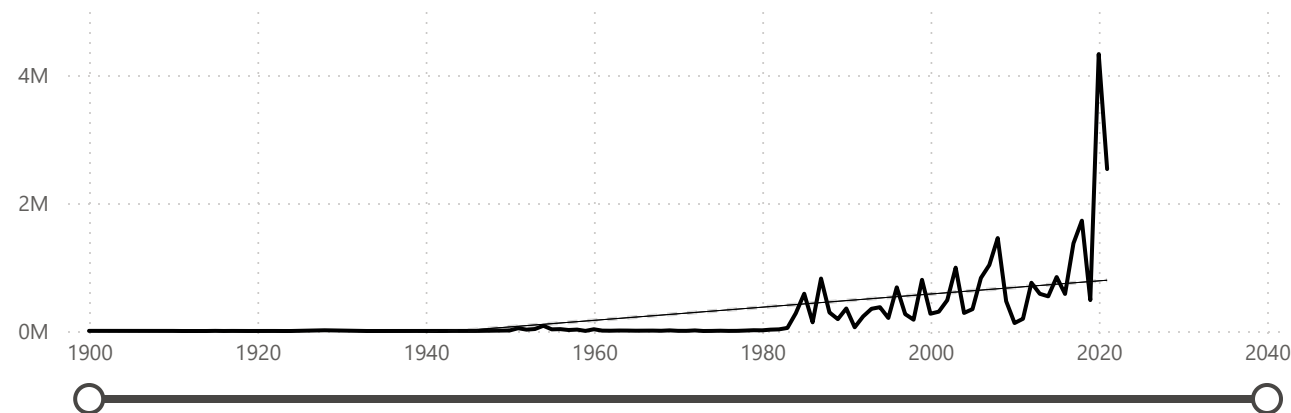
Wildfires Trend Anually



Fires by Type



Acres Burned Anually



Top 10 Counties Acres Wildfires

Top 10 Counties	Acres	Wildfires
El Dorado	3,42,498.44	1958
Placer	2,04,716.42	964
Shasta	10,51,147.51	799
Siskiyou	21,48,395.87	791
Plumas	8,96,777.53	657
Mariposa	7,48,704.78	457
Fresno	9,51,171.21	452
Butte	3,78,451.53	450
Tulare	10.68.366.04	416

Most Wildfires Happened In:

2019

Least Wildfires Happened In:

1910

County

All

Burn Type

All

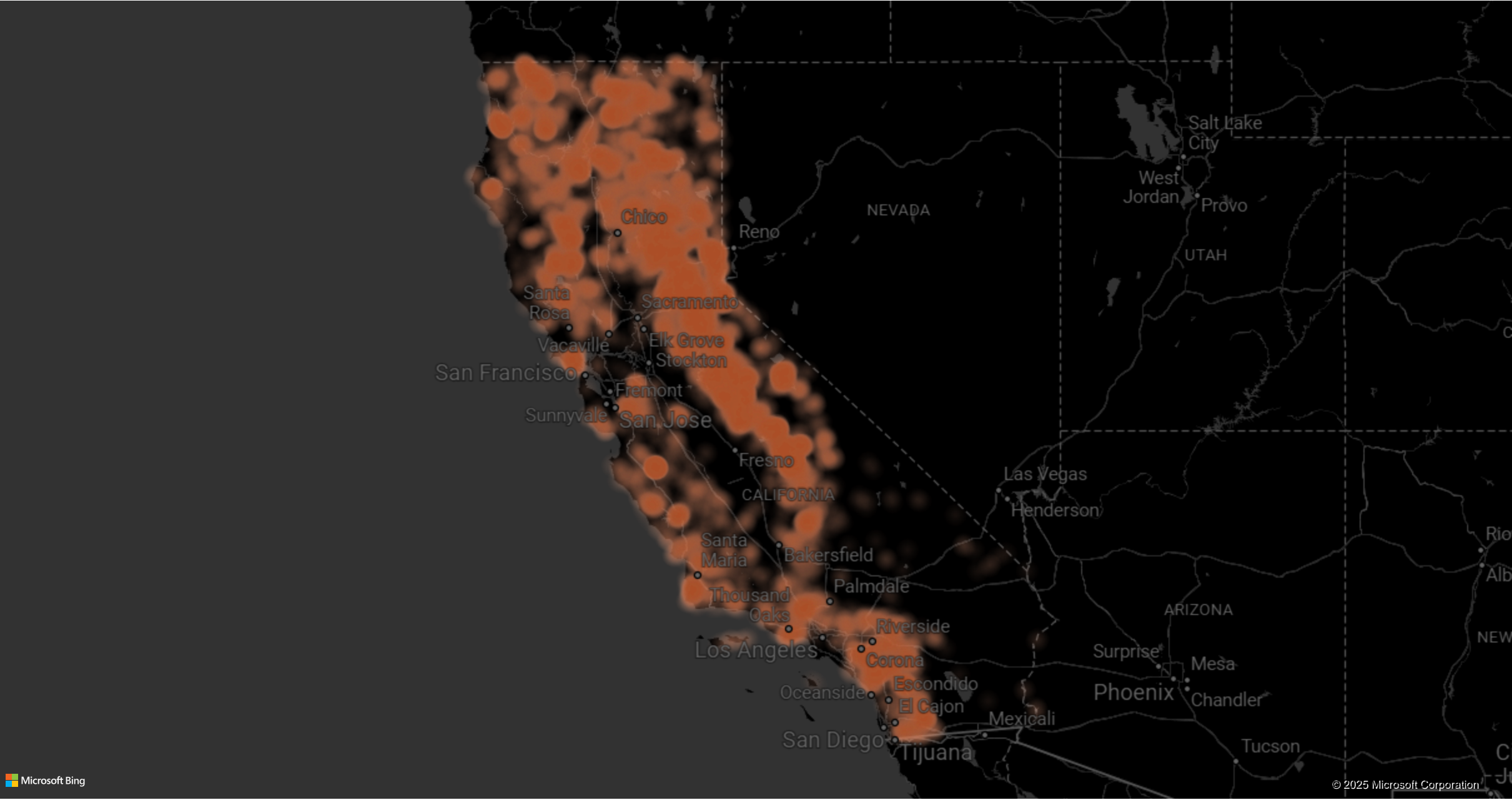
Fire Type

All

Year Between

1900

2021





Selected County:

Butte

318.7K

Acres Burnt

31

Wildfires

153.7K

Acres Burnt in Largest Wildfire

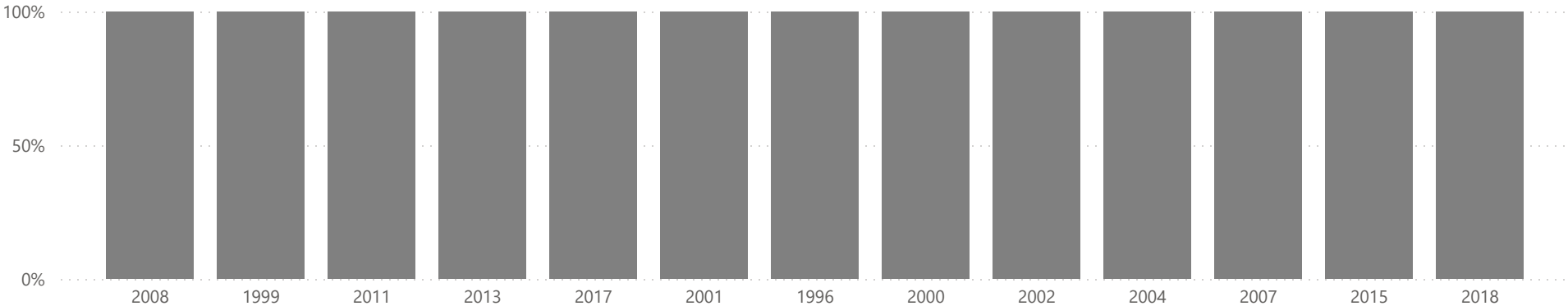
Year

Escaped Fires

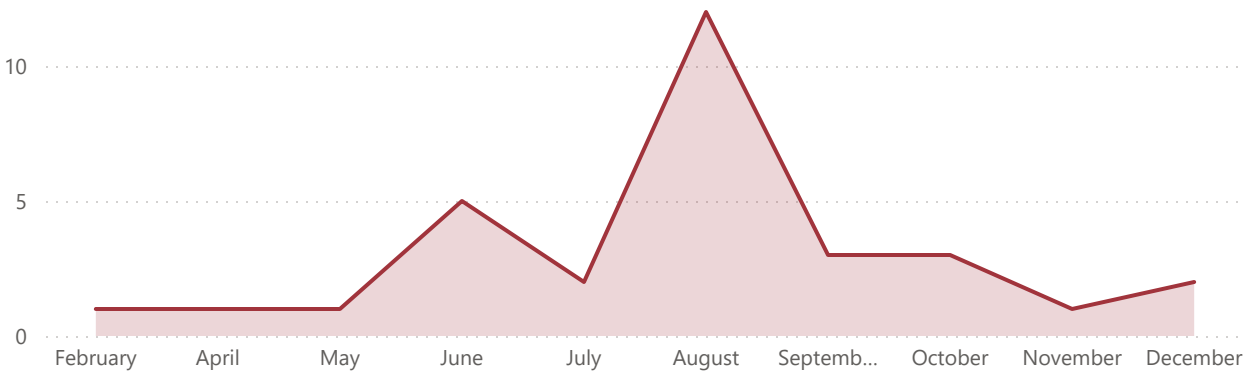
☐ False

☒ True

Fires Escaped Percentage

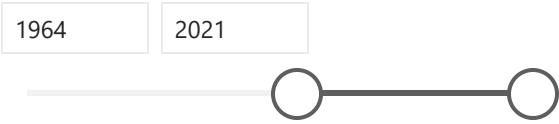


Seasonal Trends

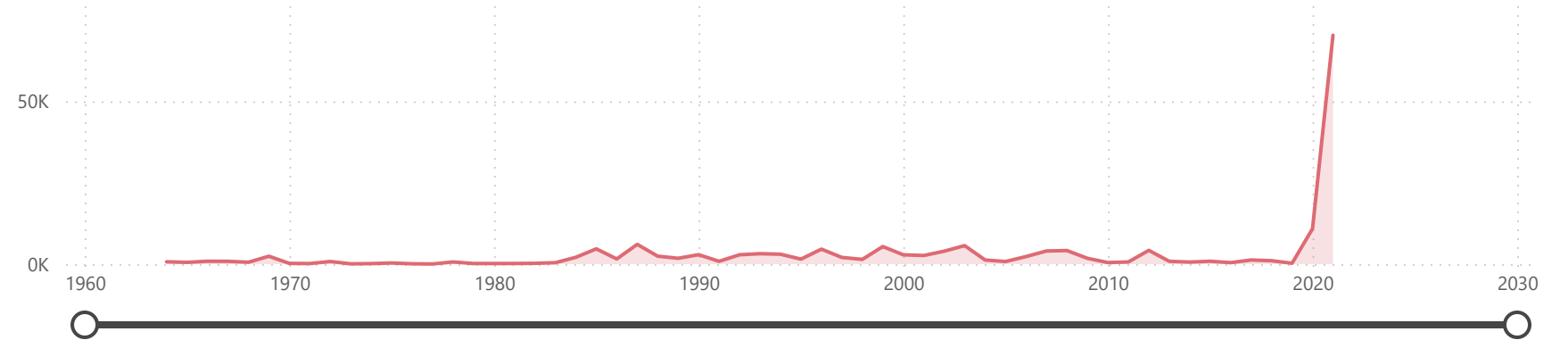


An **escaped fire** is one that grows beyond its intended or controlled boundaries, often becoming uncontrollable.

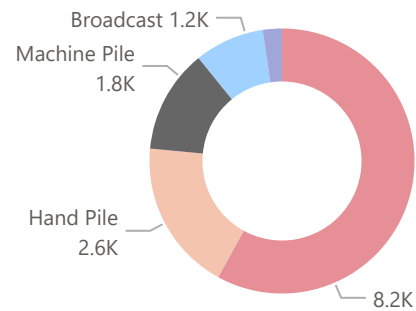
An **unescaped fire**, on the other hand, remains within the planned area or is successfully managed without spreading uncontrollably.



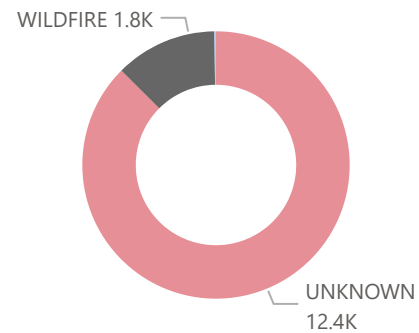
Average Fire Size By Year



Wildfires by Burn Type



WildFires by Fire Type

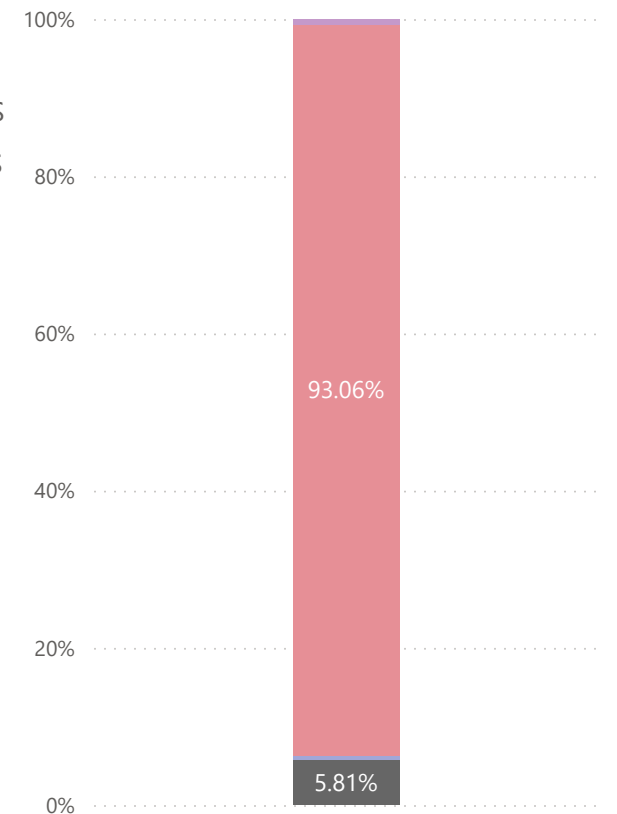


Top 100 Fires

Date	County	Fire Type	Source	Acres Burnt
17-08-2020	Mendocino	WILDFIRE	MTBS	10,68,802.00
14-07-2021	Lassen	WILDFIRE	MTBS	9,79,795.00
27-07-2018	Lake	WILDFIRE	MTBS	4,27,048.00
16-08-2020	Alameda	WILDFIRE	MTBS	4,05,787.00
05-09-2020	Fresno	WILDFIRE	MTBS	3,81,441.00
17-08-2020	Plumas	WILDFIRE	MTBS	3,16,556.00
17-08-2020	Napa	WILDFIRE	MTBS	3,14,241.00
12-08-2012	Lassen	WILDFIRE	MTBS	3,06,811.00
04-12-2017	Ventura	WILDFIRE	MTBS	2,81,982.00
25-10-2003	San Diego	WILDFIRE	MTBS	2,68,362.00
17-08-2013	Tuolumne	WILDFIRE	MTBS	2,57,084.00
04-07-2007	Santa Barbara	WILDFIRE	MTBS	2,41,846.00
23-07-2018	Shasta	WILDFIRE	MTBS	2,33,710.00
15-08-2021	El Dorado	WILDFIRE	MTBS	2,26,583.00
31-07-2021	Trinity	WILDFIRE	MTBS	2,26,125.00
31-07-2021	Siskiyou	WILDFIRE	MTBS	2,04,549.00
19-08-2020	Tulare	WILDFIRE	MTBS	1,74,424.00
21-10-2007	San Diego	WILDFIRE	MTBS	1,67,551.00
26-08-2009	Los Angeles	WILDFIRE	MTBS	1,65,368.00
21-06-2008	Monterey	WILDFIRE	MTBS	1,64,537.00
04-09-2006	Ventura	WILDFIRE	MTBS	1,59,713.00

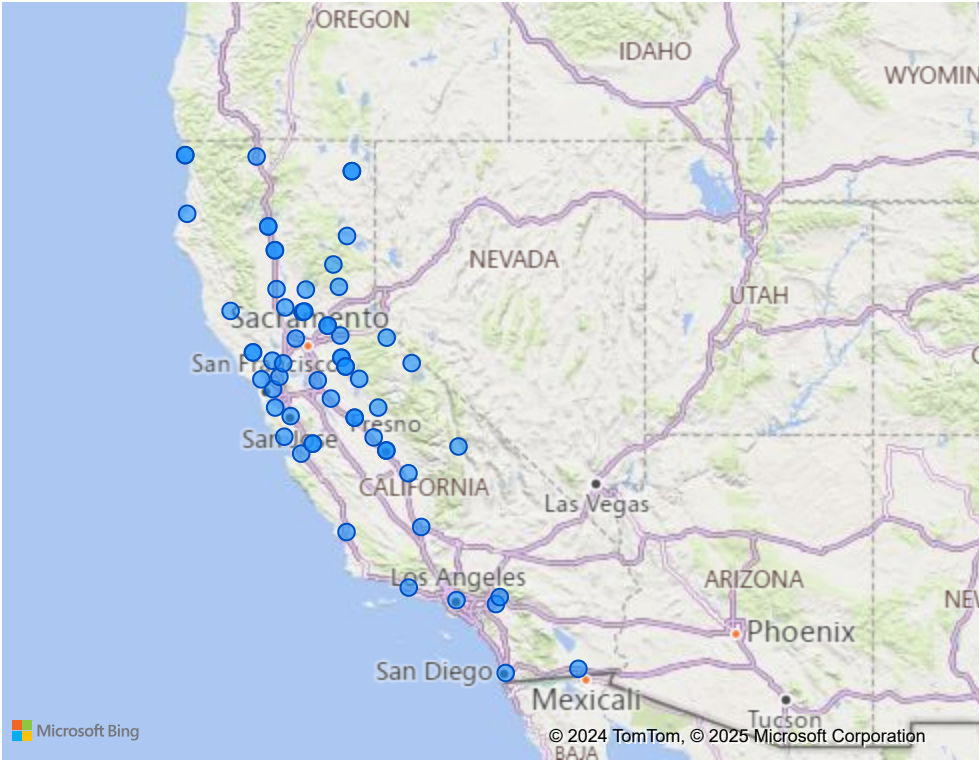
Source

- CALFIRE
- CALFIRE/MTBS
- CALFIRE/PFIRS
- MTBS
- MTBS/PFIRS
- PFIRS



Acres by county

Showing results for *Fire state hierarchy county of state hierarchies and acre*



County	Acres
	78,551.96
Alameda	4,22,854.00
Alpine	1,45,240.50
Amador	31,498.93
Amador-El Dorado	280.51
Butte	3,78,451.53
Calaveras	1,94,954.77
Colusa	91,701.03
Contra Costa	4,542.12
Del Norte	60,132.75
El Dorado	3,42,498.44
Fresno	9,51,171.21
Fresno-Kings	783.51
Glenn	57,071.37
Humboldt	2,59,900.06
Humboldt-Del Norte	1,388.91
Imperial	15,781.00
Inyo	2,01,675.83
Kern	6,50,402.23
Kings	49,174.45
Lake	8,15,774.82
Lassen	18,58,474.95
Lassen-Modoc	315.39
Los Angeles	10,58,075.06
Madera	2,28,522.81
Madera-Mariposa-Merced	7,374.60
Marin	19,800.79
Mariposa	7,48,704.78
Mendocino	13,81,317.02
Total	2,67,92,101.94

fire type



Escaped

source



Sum of acres
2,67,92,101.94

Unknown
2,43,84,005.00

Cleaned burns
22,03,239.57

Escaped
2,04,857.37

CALFIRE
2,04,857.37

26.79M
Acres burnt

Key influencers Top segments



What influences acres to

Increase

 ?

When... ..the average of acres increases by

fire type is Unknown → 11.76K

Sum of month is 6 - 9 → 6.65K

burn_type is → 2.82K

Sort by: Impact Count