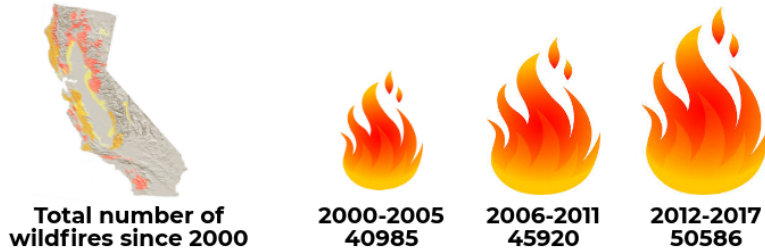


# California Wildfires & Climate Change

Wildfires are **increasing** and causing **larger** damages in California



\* Statistics: National Interagency Fire Center, [www.nifc.gov/fireInfo/fireInfo\\_statistics.html](http://www.nifc.gov/fireInfo/fireInfo_statistics.html)

## Three shocking facts about California Wildfires



15 of the 20 largest fires in state history have burned since 2000



California wildfires are the **most expensive in the west** for the past 10 years (suppression costs)



In 2017, California government used almost 1.8 billion to fight the wildfire

\* Wallace, Tim, et al. "Three of California's Biggest Fires Ever Are Burning Right Now." *The New York Times*, The New York Times, 10 Aug. 2018. [www.nytimes.com/interactive/2018/08/10/us/california-fires.html](http://www.nytimes.com/interactive/2018/08/10/us/california-fires.html)

\* Gabbert, Bill. "President Threatens to Cut Funding for California Wildfires." *Wildfire Today*, 10 Nov. 2018. [wildfiretoday.com/2018/10/18/president-threatens-to-cut-funding-for-california-wildfires/](http://wildfiretoday.com/2018/10/18/president-threatens-to-cut-funding-for-california-wildfires/)

\* "California Spent Nearly \$1.8 Billion Last Year Fighting Major Wildfires." *Los Angeles Times*, Los Angeles Times, 1 Mar. 2018. [www.latimes.com/local/lanow/la-me-wildfire-costs-20180301-story.html](http://www.latimes.com/local/lanow/la-me-wildfire-costs-20180301-story.html)

## The climate change in California created **ideal condition** for wildfire

1.

CA has warmed by at least three degrees in the last century.

2.

The heat wave and droughts dry out the land, killing plant life.

3.

Dead plant served as the ignition when heat occurs

The actions we make today will affect how much climate change, and how destructive wildfire in California will become. We are responsible for our environment.

\* Barron, Laignee, and Mahita Gajanan. "Why California's Fires Are Bigger, Deadlier, and More Costly." *Time*, Time, 17 Oct. 2017. [time.com/4985252/california-wildfires-fires-climate-change/](http://time.com/4985252/california-wildfires-fires-climate-change/)