

# Wildfires in California

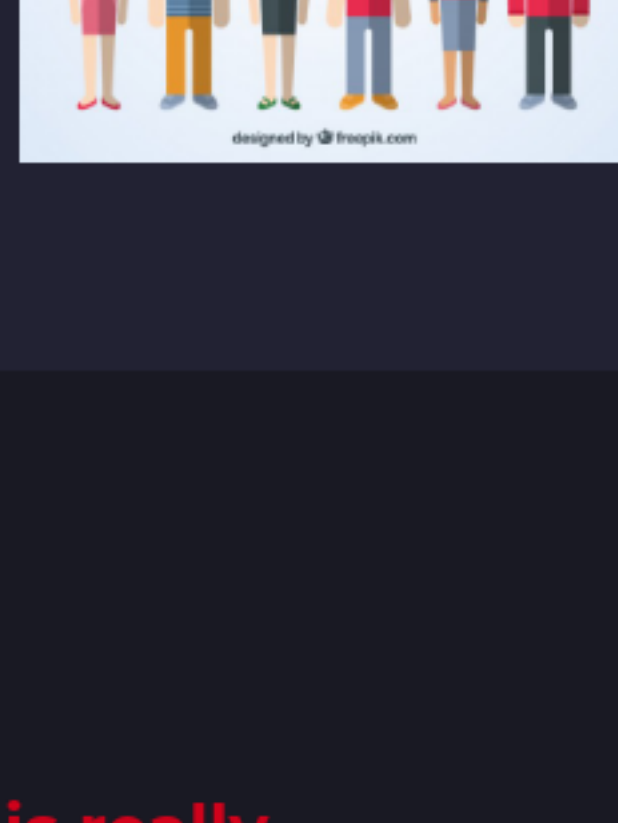
**Humans are the Cause but is it too late to find solutions?**

## What causes them?

Due to the fact that climate change is real and is happening right now as we speak we humans have caused most of the natural calamities to hit our beloved homes. 2016 was the hottest year and because of our doing, nature is not on our side anymore.

## Why are we responsible?

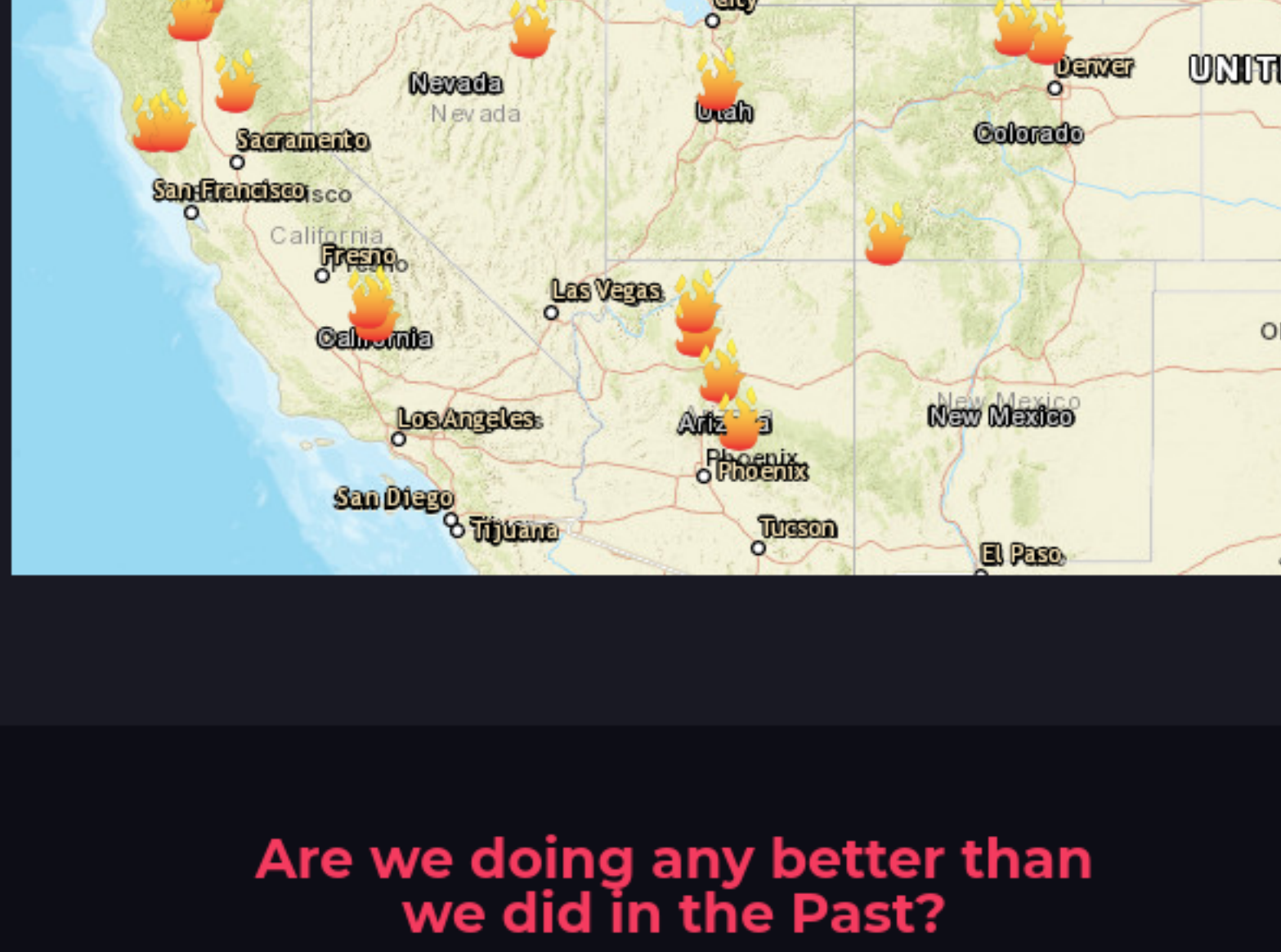
We have started and caused climate change. In the 1990s it was not much of a hinderance but now it has become a huge problem that not only I or you have to face, the whole world has to face it. We Are and have been responsible ever since we looked for only a benefit



## A glimpse of what is really happening

This is a screenshot from ARC GIS or also known as ARC geographic information systems, that shows a map of wildfires in California and the surrounding states.

There are a lot of wildfires that are occurring and it may not look like much but the wildfires on the map are very dangerous.



## Are we doing any better than we did in the Past?

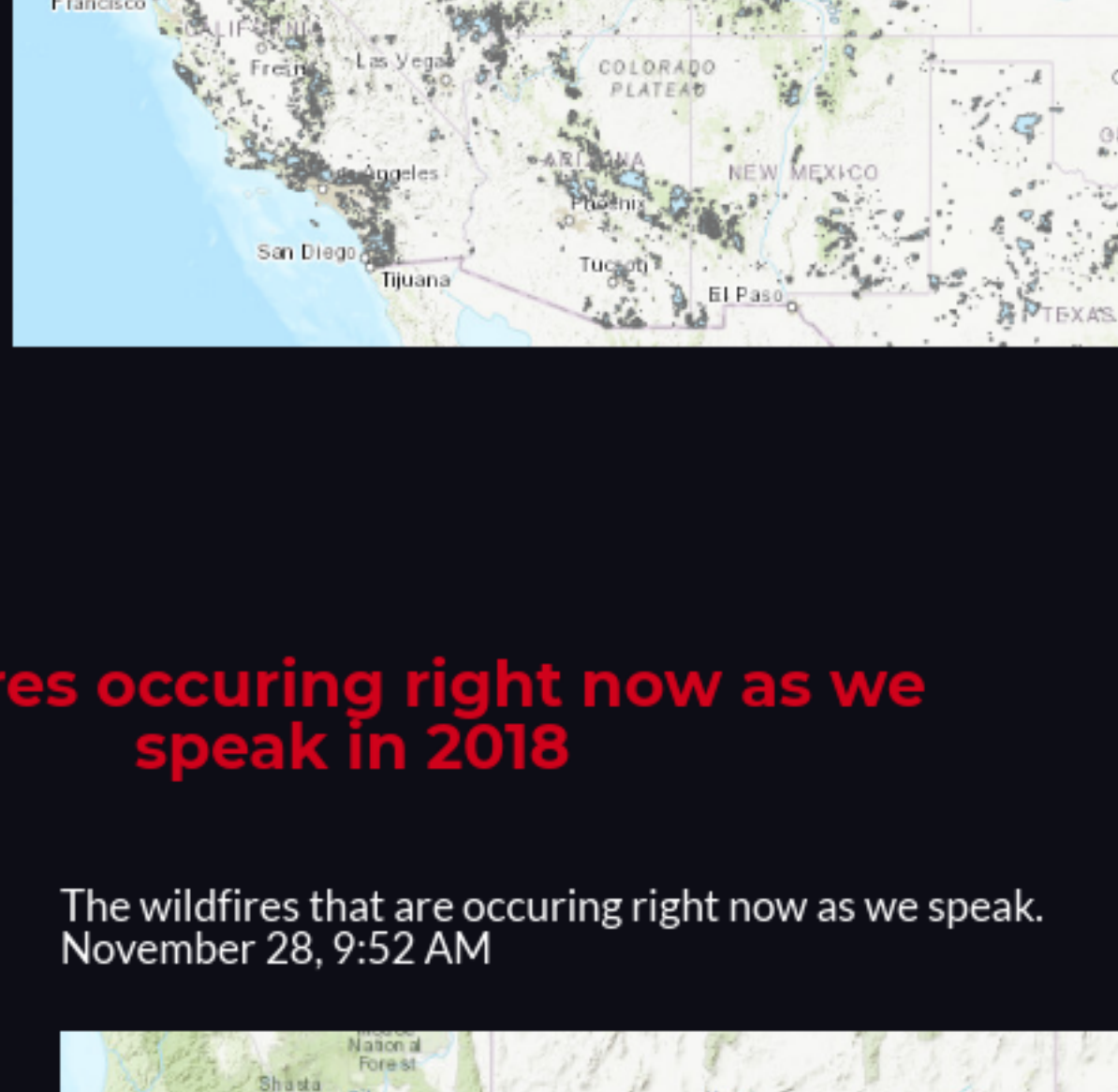
We could have not been doing any worse than have been doing in the past. We humans should take matters very seriously. There are too many carbon releasing factories and too many pollution making pieces of technology that are causing climate change. There is too much extraction of oil. "Oil is Death, Water is Life" (Van Jones). 2018 has been filled with many wildfires compared to the last few years.

Number of Acres burned in Wildfires 1980 - 2016



## Wildfires in 2000 - 2016

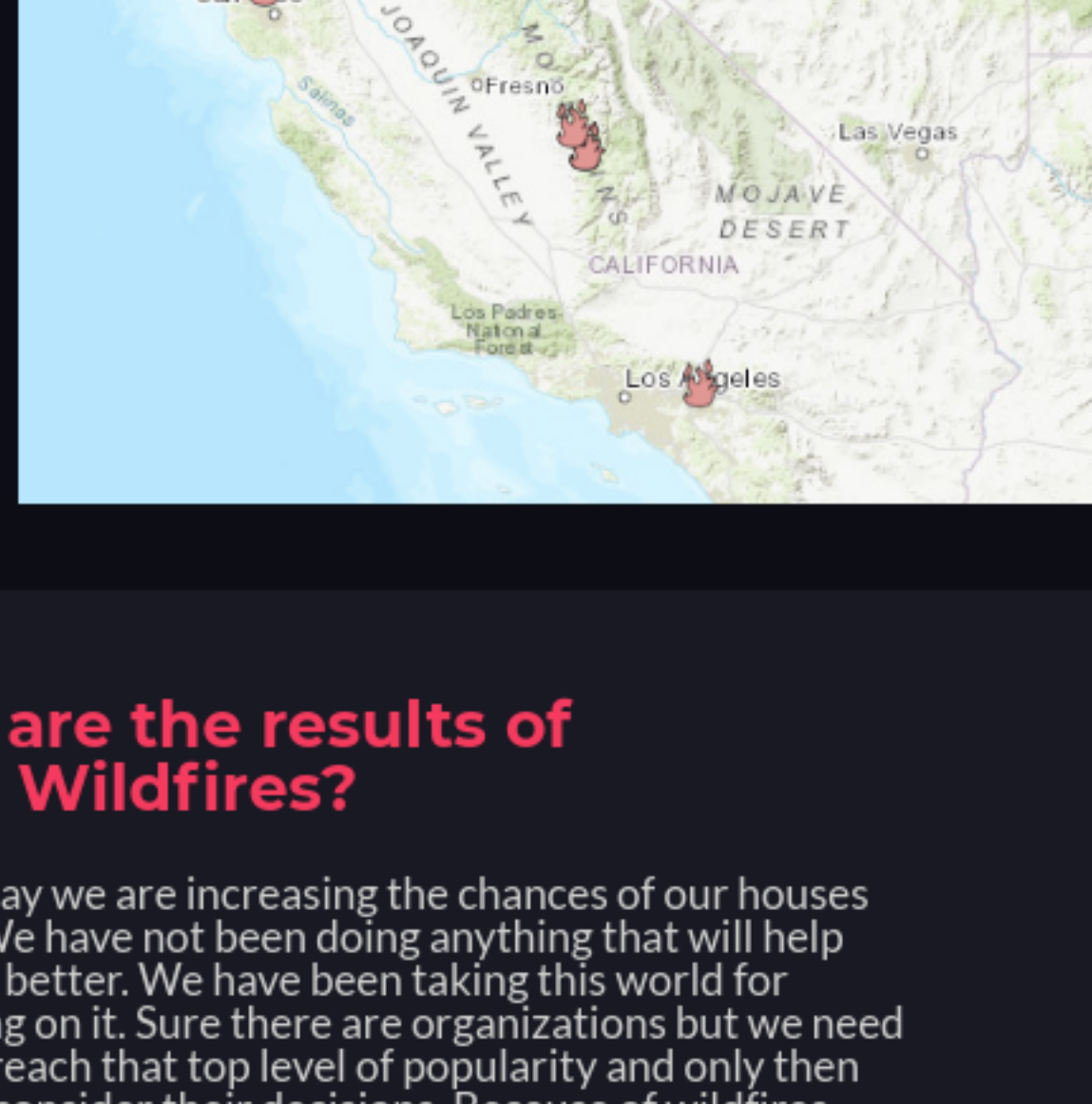
There have been a lot of wildfires and they have done a lot of damage to many houses in different states. Here is a map that shows the historic fires from the year 2000-2016. This map shows the wildfire boundaries that are spread across the western part of United States.



## Wildfires occurring right now as we speak in 2018

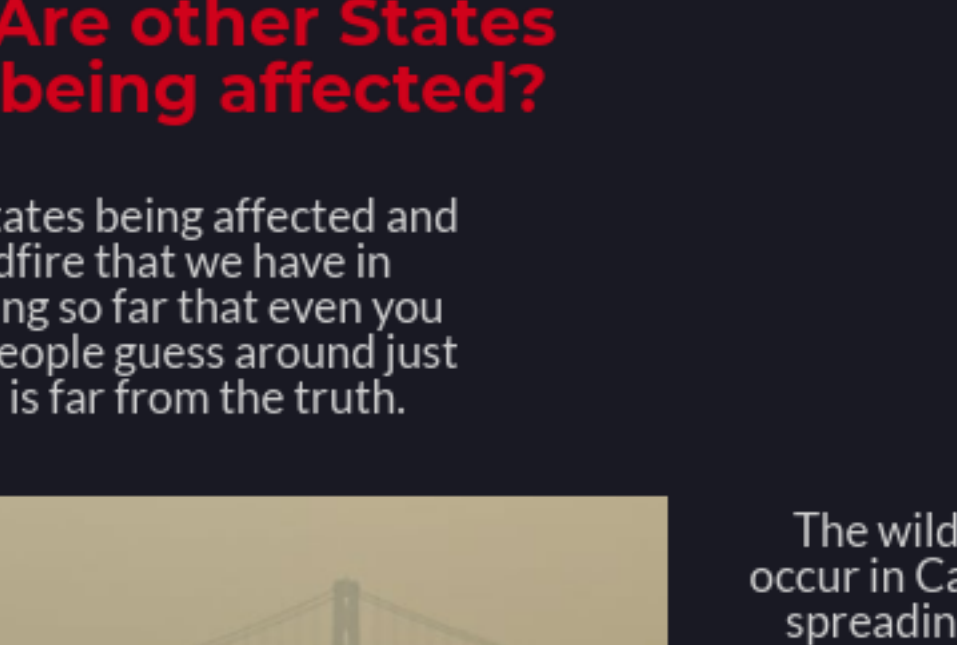
There are a few wildfires that are live at this time and the fact that these wildfires are still continuing to burn houses and forests and pollute the air and continue the unfortunate process of climate change is very shocking. We have to do something now and stop procrastinating. The ones with the red fire symbol are going on right now.

The wildfires that are occurring right now as we speak. November 28, 9:52 AM



## What are the results of Wildfires?

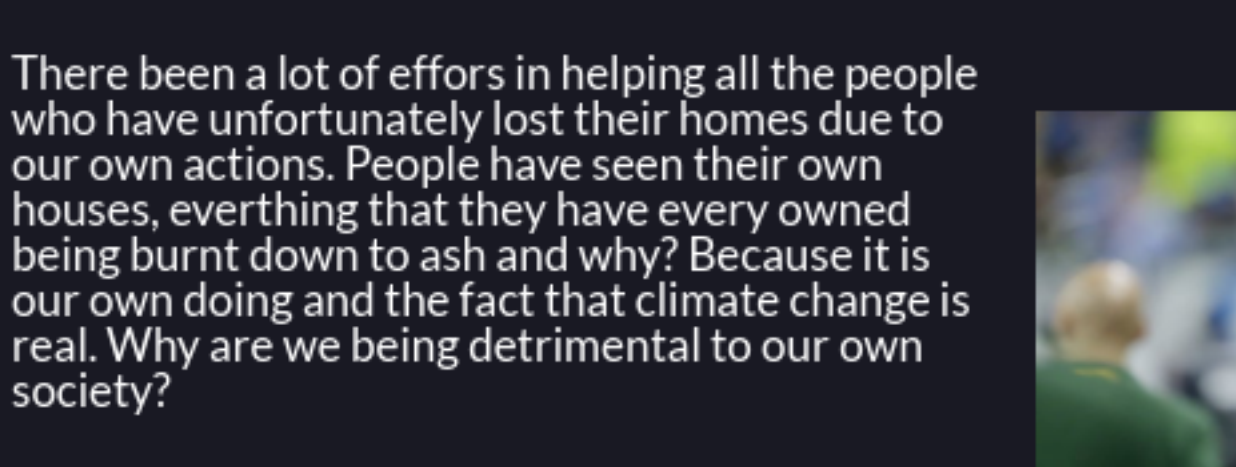
Wildfires are deadly and today we are increasing the chances of our houses near forests getting burnt. We have not been doing anything that will help this natural calamity get any better. We have been taking this world for granted and we are not acting on it. Sure there are organizations but we need to help those organizations reach that top level of popularity and only then people will recognize and reconsider their decisions. Because of wildfires there have been more glaciers melting which increase the sea levels which increases the chances of coastal places even getting hit by cyclones and floods and what not.



## Are other States being affected?

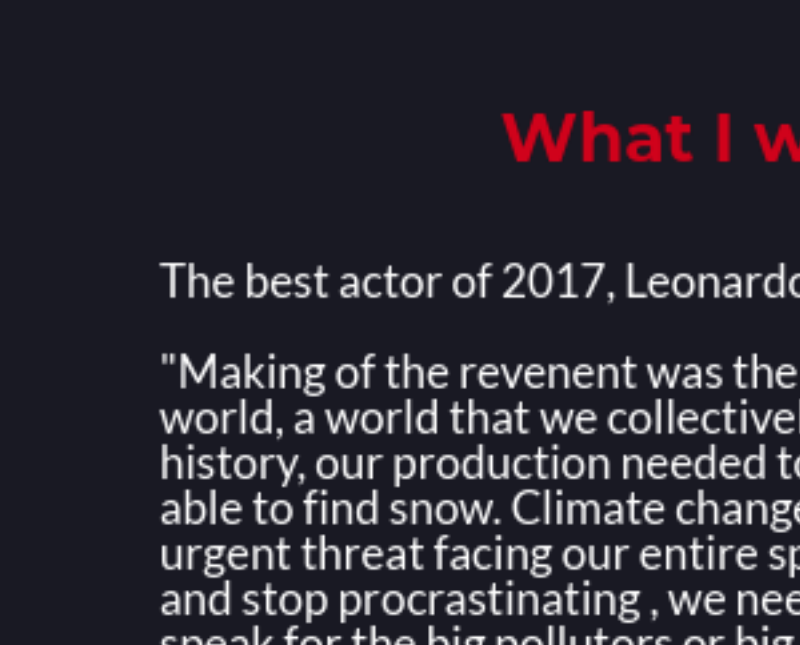
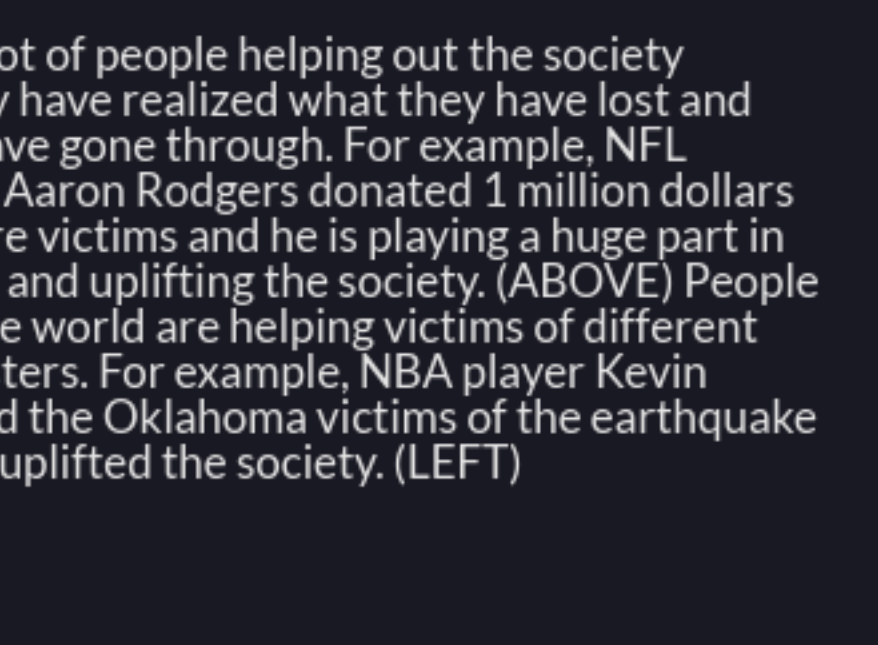
Of course there are other states being affected and because of the many wildfire that we have in California, they are spreading so far that even you would not imagine how far. People guess around just around 500 miles but this is far from the truth.

The wildfires that occur in California are spreading across a whopping 3000 miles and that means that the wildfires in California are reaching New York which is very shocking and at the same time very scary.



## How are we Helping?

There been a lot of efforts in helping all the people who have unfortunately lost their homes due to our own actions. People have seen their own houses, everything that they have every owned being burnt down to ash and why? Because it is our own doing and the fact that climate change is real. Why are we being detrimental to our own society?

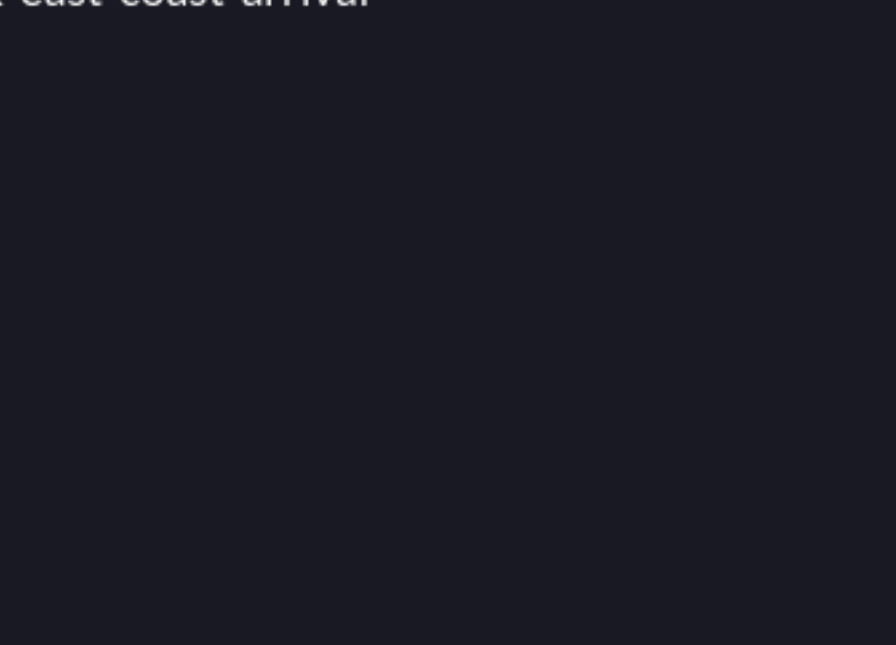


There are a lot of people helping out the society because they have realized what they have lost and what they have gone through. For example, NFL quarterback Aaron Rodgers donated 1 million dollars to the wildfire victims and he is playing a huge part in both helping and uplifting the society. (ABOVE) People all around the world are helping victims of different natural disasters. For example, NBA player Kevin Durant helped the Oklahoma victims of the earthquake and also has uplifted the society. (LEFT)

## What I want you to leave with

The best actor of 2017, Leonardo DiCaprio stated,

"Making of the revent was the relationship of man relationship to the natural world, a world that we collectively felt in 2015 as the hottest year in recorded history, our production needed to move to the southern tip of the world just to be able to find snow. Climate change is real, it is happening right now, it is the most urgent threat facing our entire species and we need to work collectively together and stop procrastinating , we need to support leaders who speak for all of humanity do not speak for the big polluters or big corporations but who speak for the world who are most affected by this for our children's children and for those people who's voices have been drowned by the politics of greed. I thank you for this amazing award tonight, let us not take this planet for granted, I do not take tonight for granted, thank you so very much."



## MLA Citations

<https://www.iii.org/fact-statistic/facts-statistics-wildfires>  
<https://www.theguardian.com/sport/2018/nov/21/green-bay-packers-aaron-rodders-donates-1m-to-california-wildfire-victims>  
<https://www.theguardian.com/world/2018/nov/21/california-fires-smoke-new-york-east-coast-arrival>