Graph of the Week **Name**_____

November _____, 2019

Analyze the graphs below and write a reflection on what you think the graphs are communicating to you. To guide you with your response, start with some observations.

- What are the topics of the graphs?
- What quantities are being compared? (If there are x- and y- axes, what do they represent?)
- What are some observations that you can make based on the graphs?
- What do you foresee happening in the next 10 years?

Questions to ask when reading graphs:

- Is there an upward or downward trend?
- Are there any sudden spikes in the graph?
- What is being compared in the graph?
- What prediction can I make for the future?
- What inferences can I make about the graph?

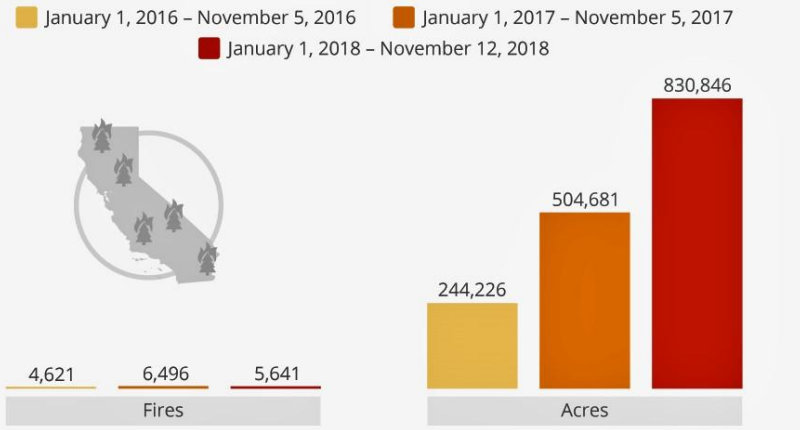
Top 10 States For Wildfires Ranked By Number Of Fires And By Number Of Acres Burned, 2018

Rank	State	Number of fires	Rank	State	Number of acres burned
1	Texas	10,541	1	California	1,823,153
2	California	8,054	2	Nevada	1,001,966
3	North Carolina	3,625	3	Oregon	897,263
4	Georgia	2,572	4	Oklahoma	745,097
5	Florida	2,249	5	Idaho	604,481
6	Oregon	2,019	6	Texas	569,811
7	Arizona	2,000	7	Colorado	475,803
8	Washington	1,743	8	Utah	438,983
9	Oklahoma	1,707	9	Washington	438,834
10	Minnesota	1,344	10	Alaska	410,683

Source: National Interagency Fire Center.

Wildfires Continue to Be More Devasting in 2018

Number of fires and acres burned by wildfires in California



@StatistaCharts Sources: Cal Fire, Statista Estimates

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