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# California : Diversity in All Things

## Physical Geography

- \* Highest and lowest points in the US
  - within 75 miles of each other
- \* We often have the coldest and hottest temps for a day.
- \* wettest and driest points of the US
- \* California is the nations leading industrial state 1st in almost every general manufacturing categories.
- \* WE feed the US
  - California grows more than half of the nations Fruits, vegetables, and nuts.
- \* Leading in Native and endemic plants species.
  - 5,000 native plant species represent 32% of all vascular plants in US.
  - 1/3 of state's plant species are endemic

~~200 plants~~  
200 plants are endangered or threatened

Reptiles 30% in CA

22% of amphibians in CA

8% of fresh water fish

47% birds

47% mammals

## Endemic

17 species mammals

17 species amphibians

20 species of fresh water fish

167 animals are endangered

## Diversity of Habitats

### Geographic diversity

- Abiotic factors

- Soil - water - temperatures

- when

- ranges

- how

- extremes

- form