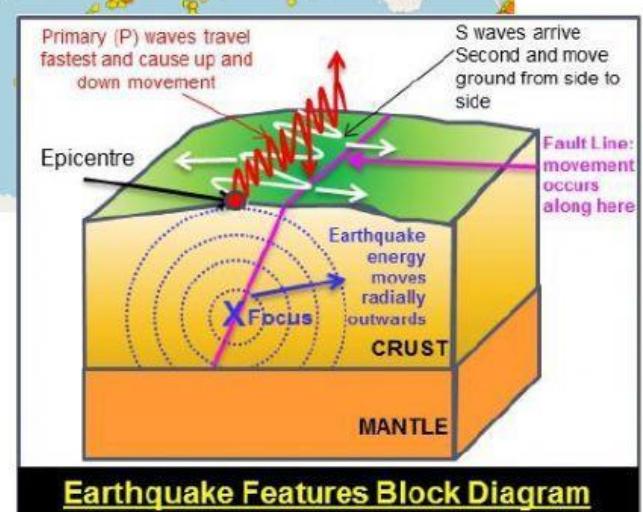
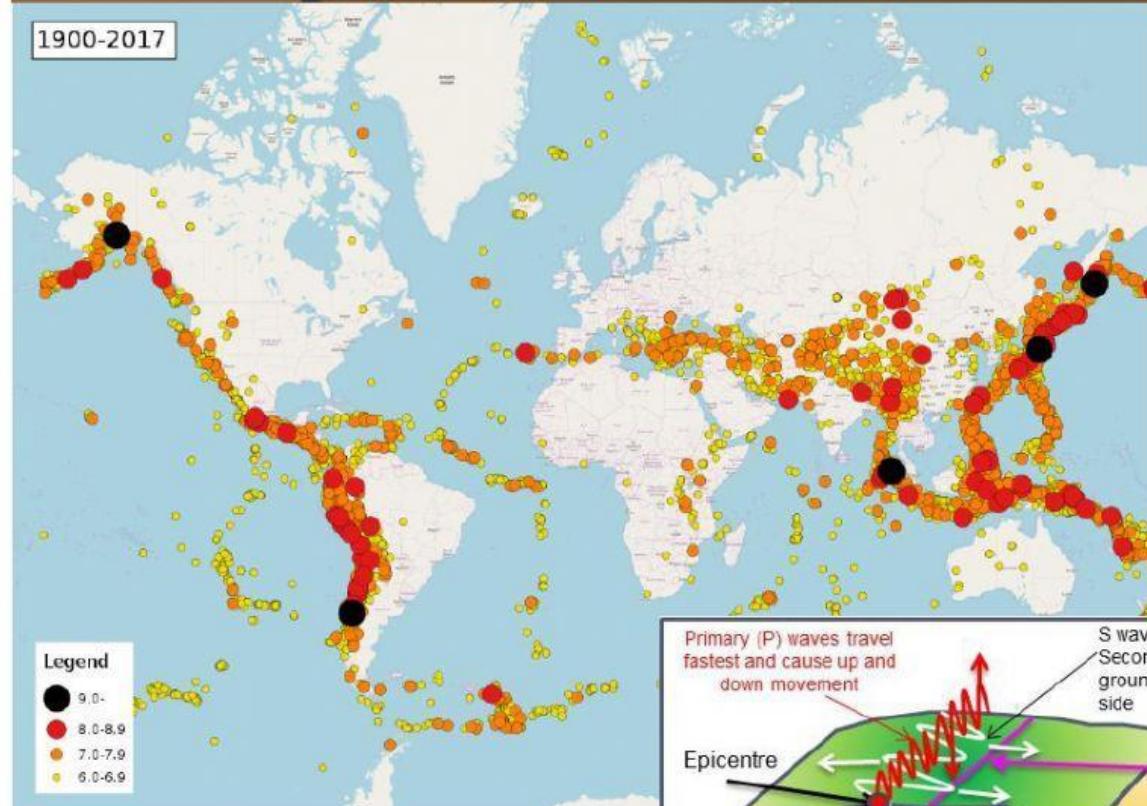
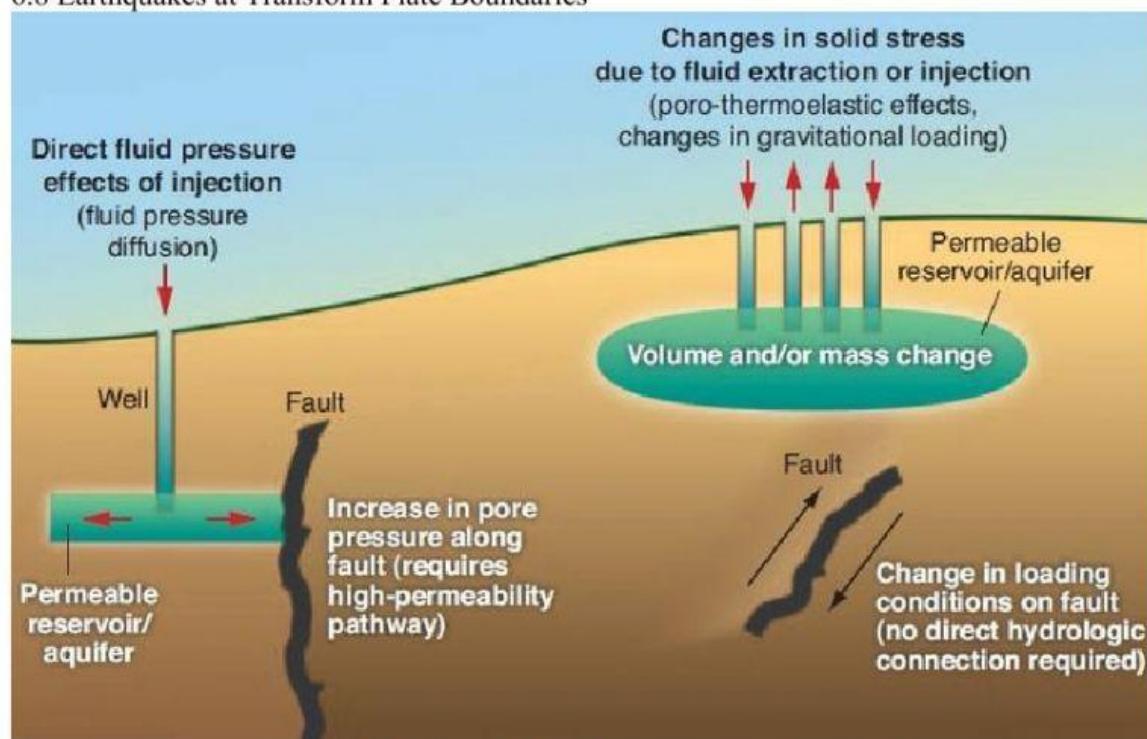


## 6.8 Earthquakes at Transform Plate Boundaries



1. Why earthquakes at transform plate boundaries always shallow focus?
2. Why are there so many small faults in the San Francisco Bay Area?
3. Why do such large earthquakes take place along the San Andreas Fault?

1. How far does the San Andreas Fault extend?
2. If you have one foot on each side of the fault, which plate is each foot on? What regions share each plate?
3. What type of fault is it?

4. What causes an earthquake?
5. What is a creepmeter? How much movement does the creepmeter in the video sense?
6. How many earthquakes occur at the San Andreas fault each year?