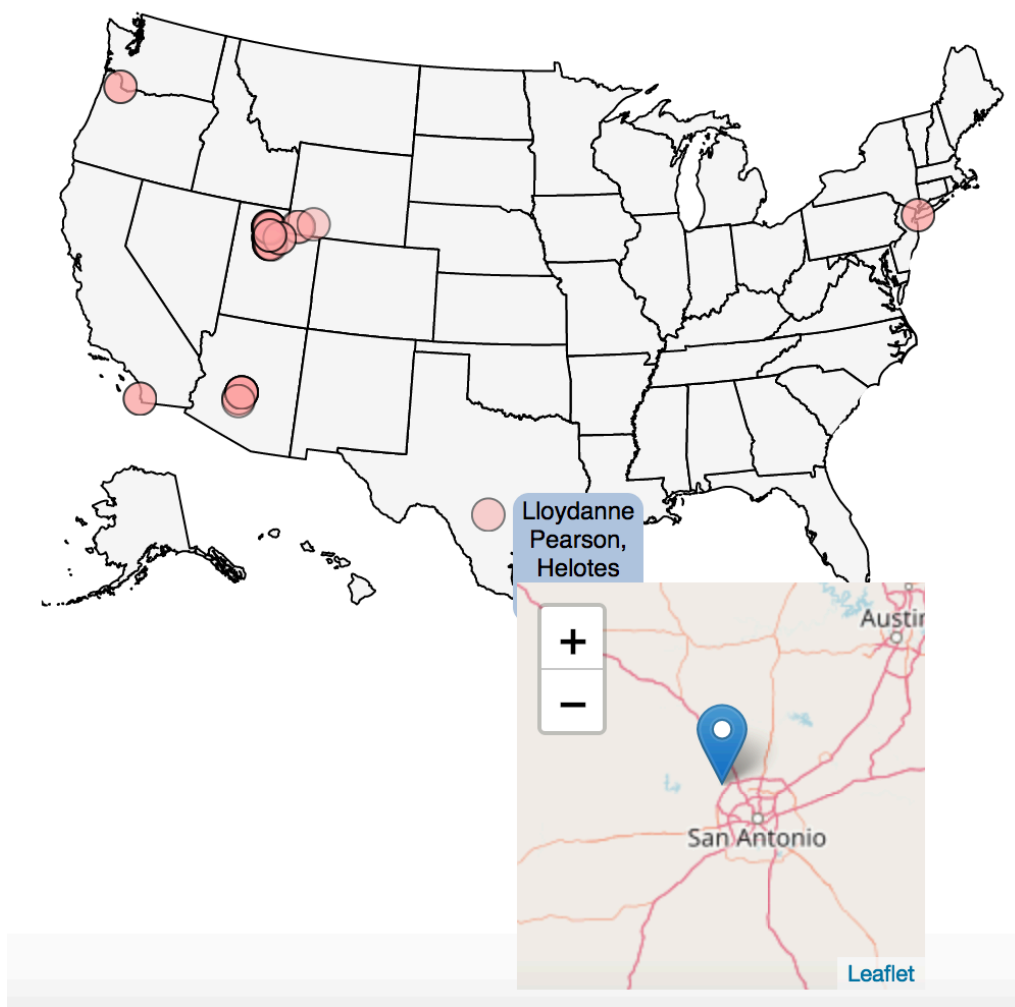


Map view

The visualization has to display the position of the family members in the United States. Since the collected data shows coordinates only in the United States, there was no need of a world map, but in case the data was different, it would be easy to change. The map was drawn from a topojson. After drawing the map, circles are displayed on the map, one for each member of the family in the data. Hovering over the circles will show a tooltip with a map showing the city where the selected member of the family lives.

The result is the following:



After this was completed, I connected the map to the brush, so that the map would display the position of only the people born in the period selected by the brush. Furthermore, when one of the circles on the map is clicked, both the tree and the family view are update to show the member of the family that was selected.