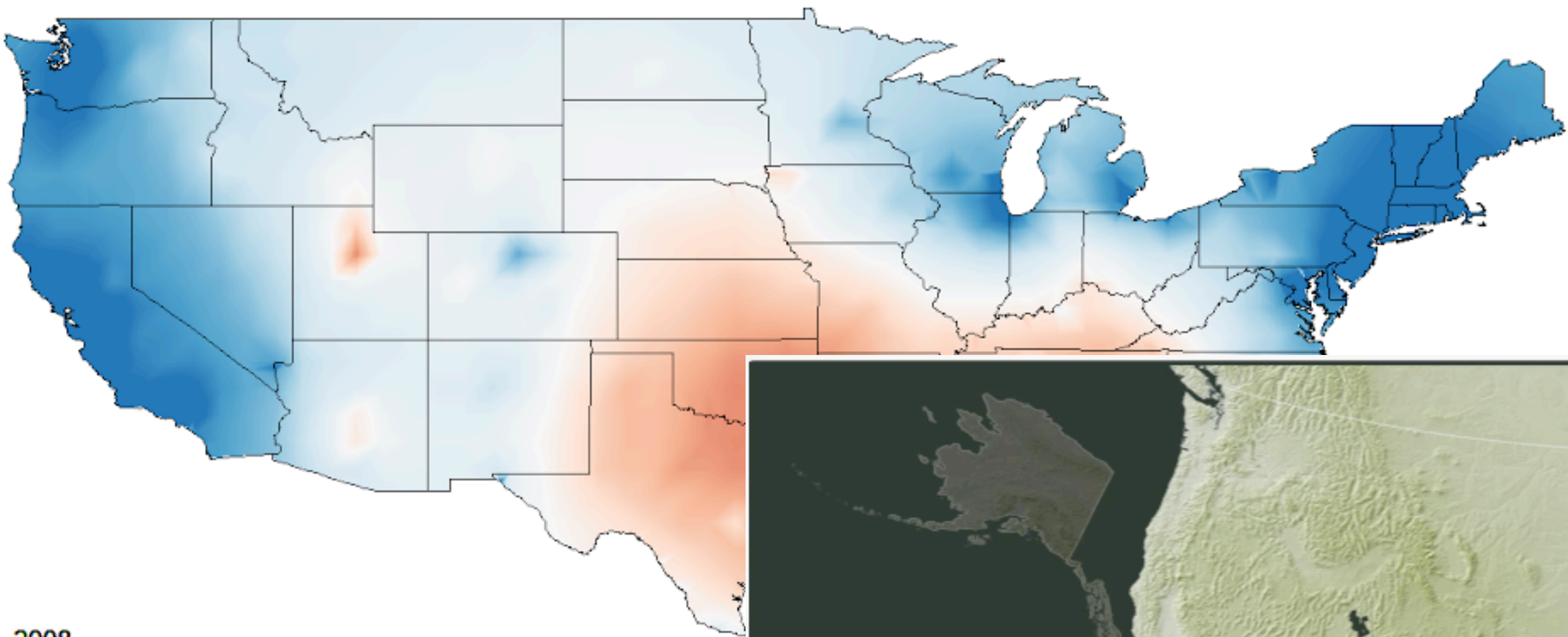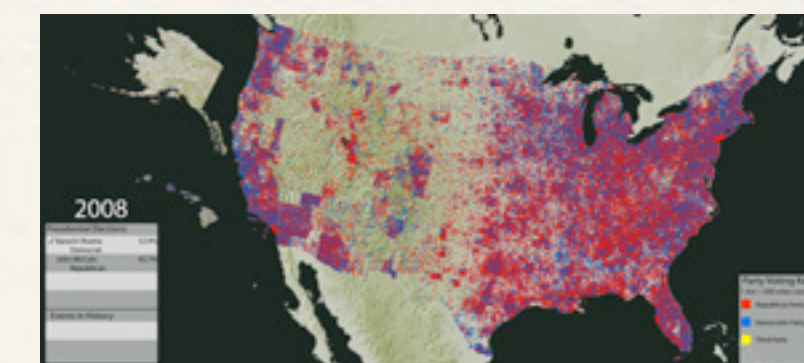# Tableau 10, Part 1

From polls to bombs
Enter the binomial distribution

2008

1840

Presidential Elections:
✓ William Henry Harrison   52.9%
  Whig
  Martin Van Buren   46.8%
  Democrat

Events in History:

Party Voting Key
1 dot = 500 votes cast
  Whigs
  Democratic Party
  Third Party

1840 1848 1856 1864 1872 1880 1888 1896 1904 1912 1920 1928 1936 1944 1952 1960 1968 1976 1984 1992 2000 2008

2008

Dichotomous populations

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✤ Two-party political systems
   ✤ Republicans, Democrats; Labour, Conservative; BJP, Congress; Social Democratic Party, Christian Democratic Party.

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✤ Opinions

  ✤ Pro-labour or pro-business; universal health care vs individual choice.

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  * Pro-labour or pro-business; universal health care vs individual choice.

How can we estimate the population mixture?

Sampling from a dichotomous population