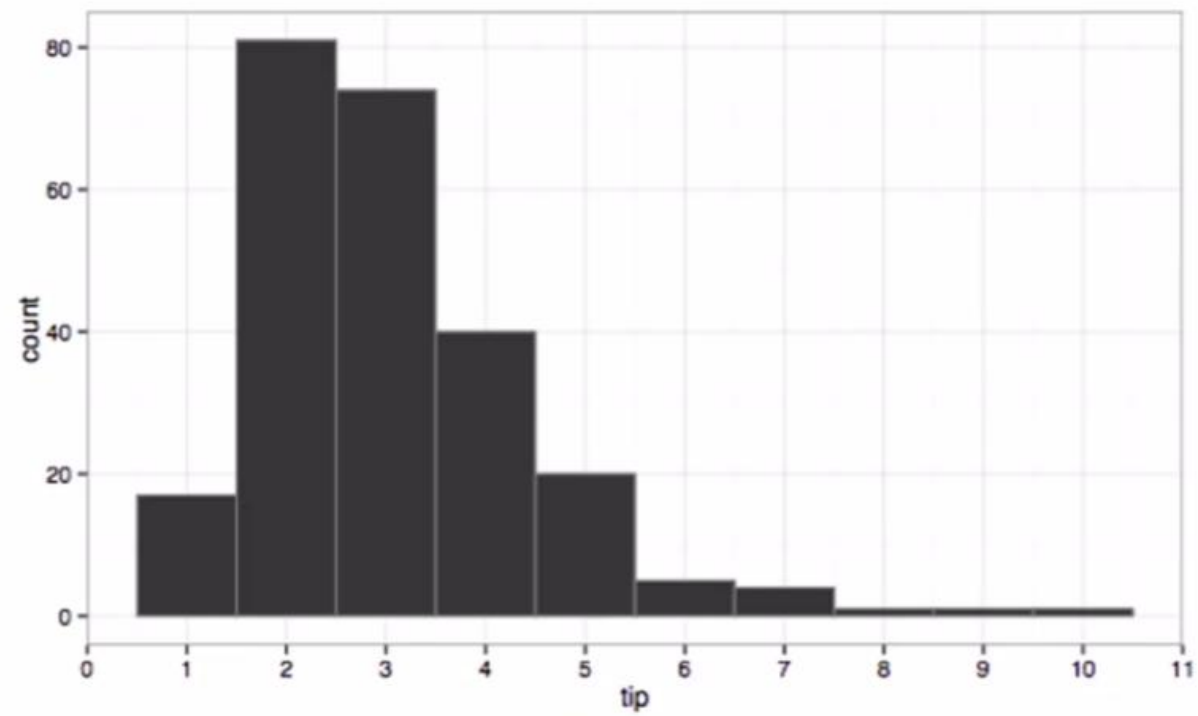
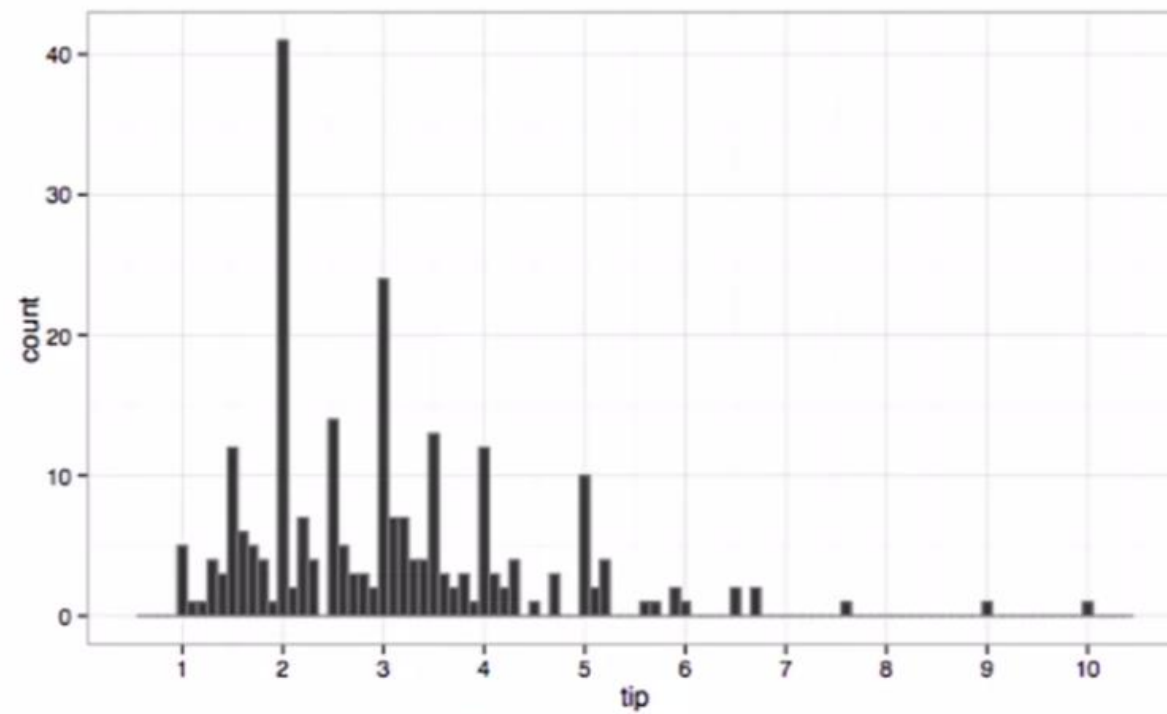


<https://en.wikipedia.org/wiki/Histogram>



<https://en.wikipedia.org/wiki/Histogram>



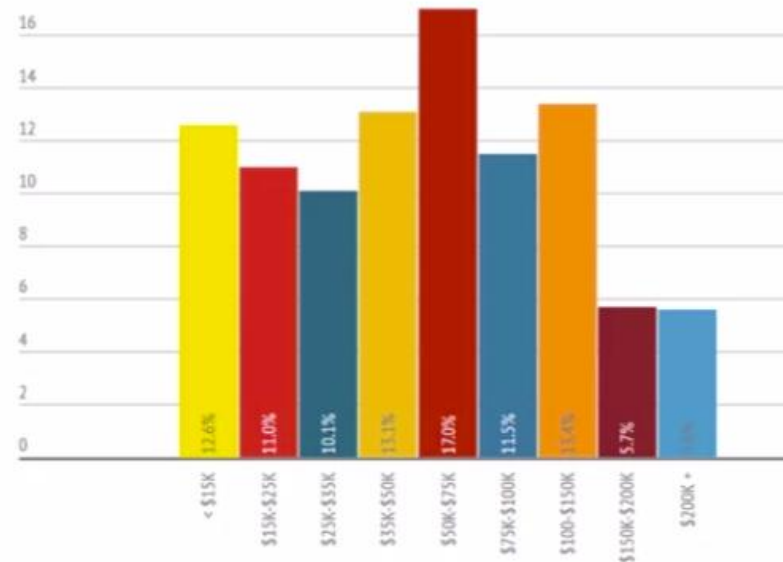
<https://en.wikipedia.org/wiki/Histogram>



2:17 / 7:26



Percent of American Households Earning...



Median: \$53,567

Source: Census Bureau

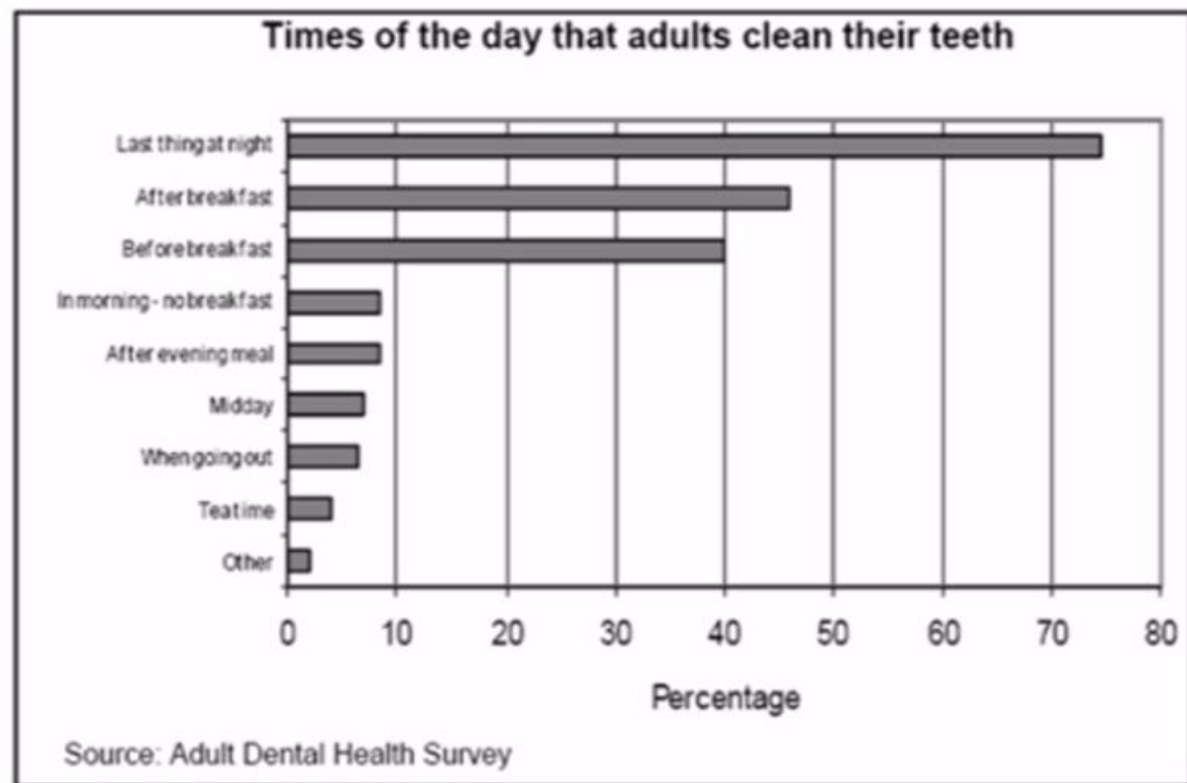
www.fool.com/investing/general/2015/09/21/the-average-american-households-income-where-do-ya.aspx?source=eogyhoink0000001



2:57 / 7:26



**The numbers
in the bars
add up to
MORE than
100**

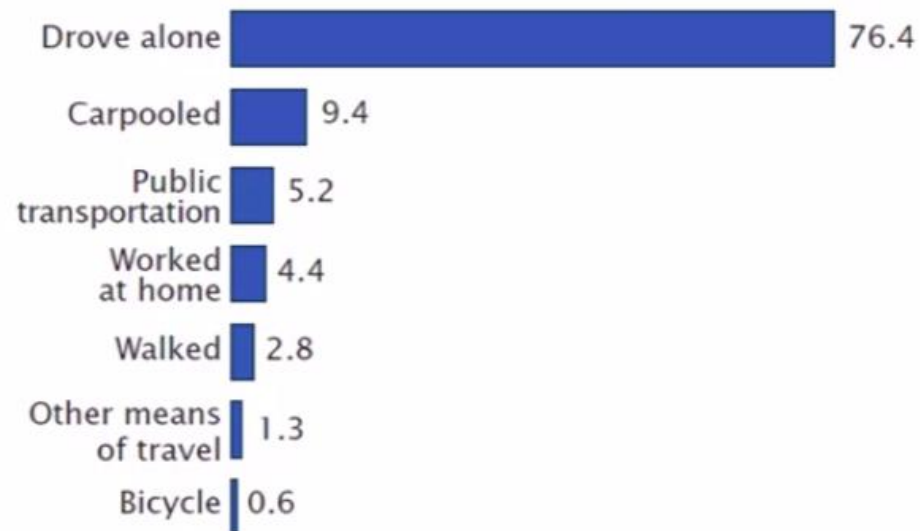


[libweb.surrey.ac.uk/library/skills/Number Skills Leicester/images/pic029.gif](http://libweb.surrey.ac.uk/library/skills/Number%20Skills%20Leicester/images/pic029.gif)

Figure 1.

How People Travel to Work: 2013

(Percentage of workers. Universe: workers 16 years and older. Data based on sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/acs/www/)

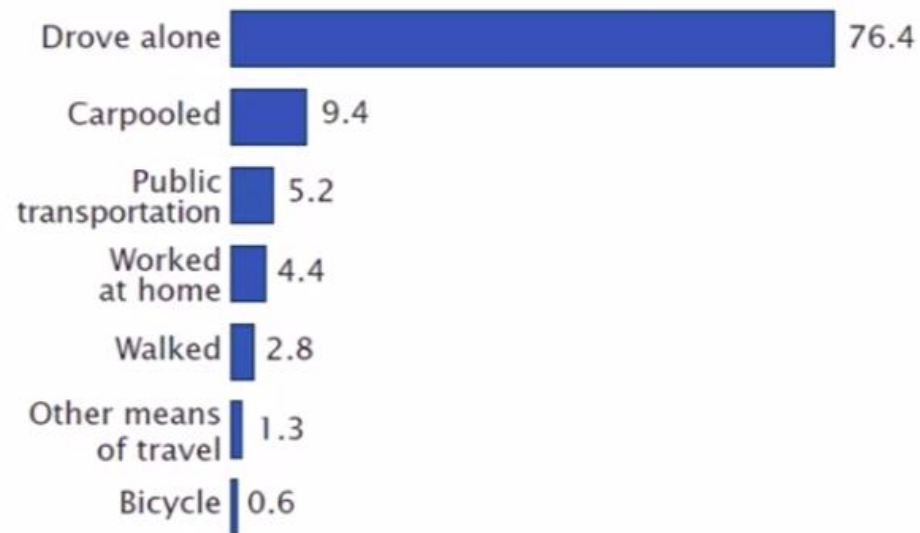


Source: U.S. Census Bureau, 2013 American Community Survey, Table S0801.

Figure 1.

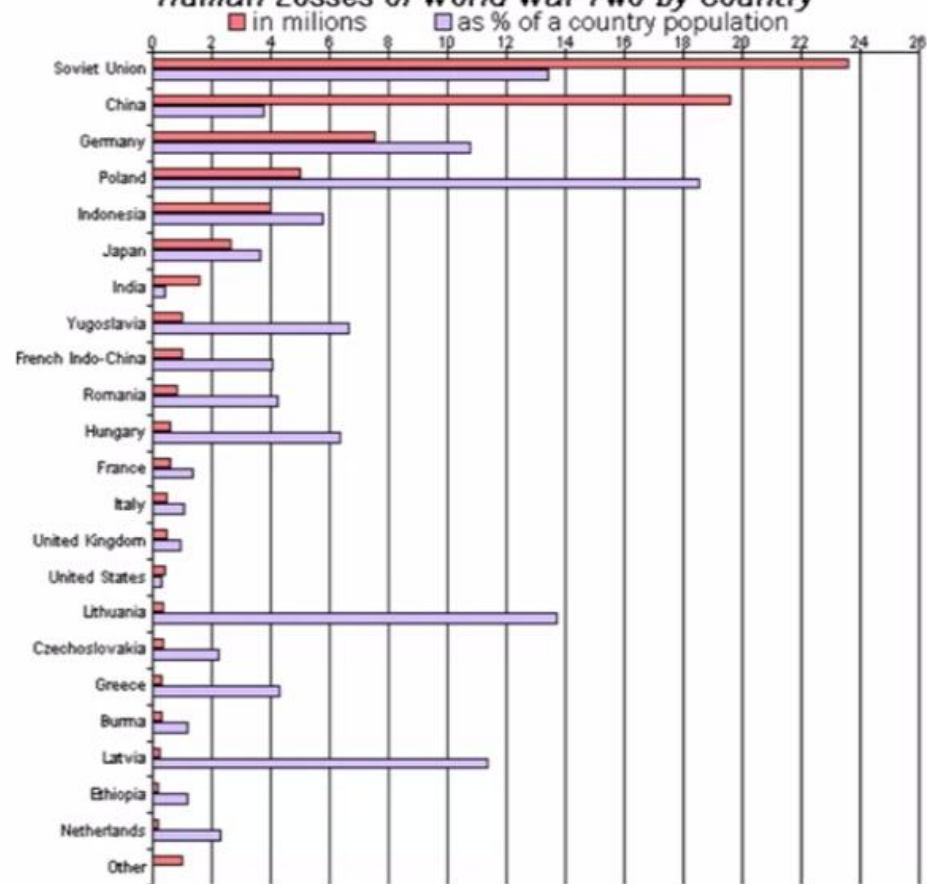
How People Travel to Work: 2013

(Percentage of workers. Universe: workers 16 years and older. Data based on sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/acs/www/)

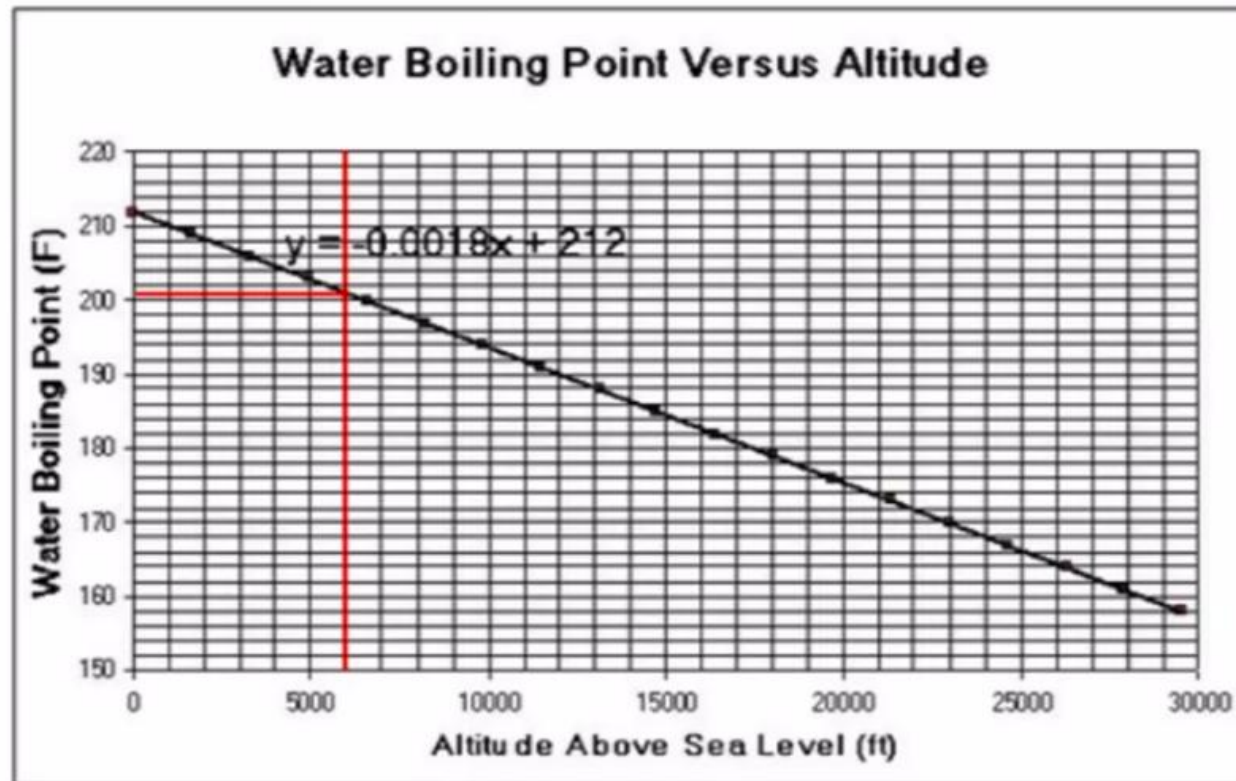


Source: U.S. Census Bureau, 2013 American Community Survey, Table S0801.

Human Losses of World War Two by Country



https://en.wikipedia.org/wiki/Bar_chart



images.summitpost.org/medium/654543.JPG

Example of a Line Graph

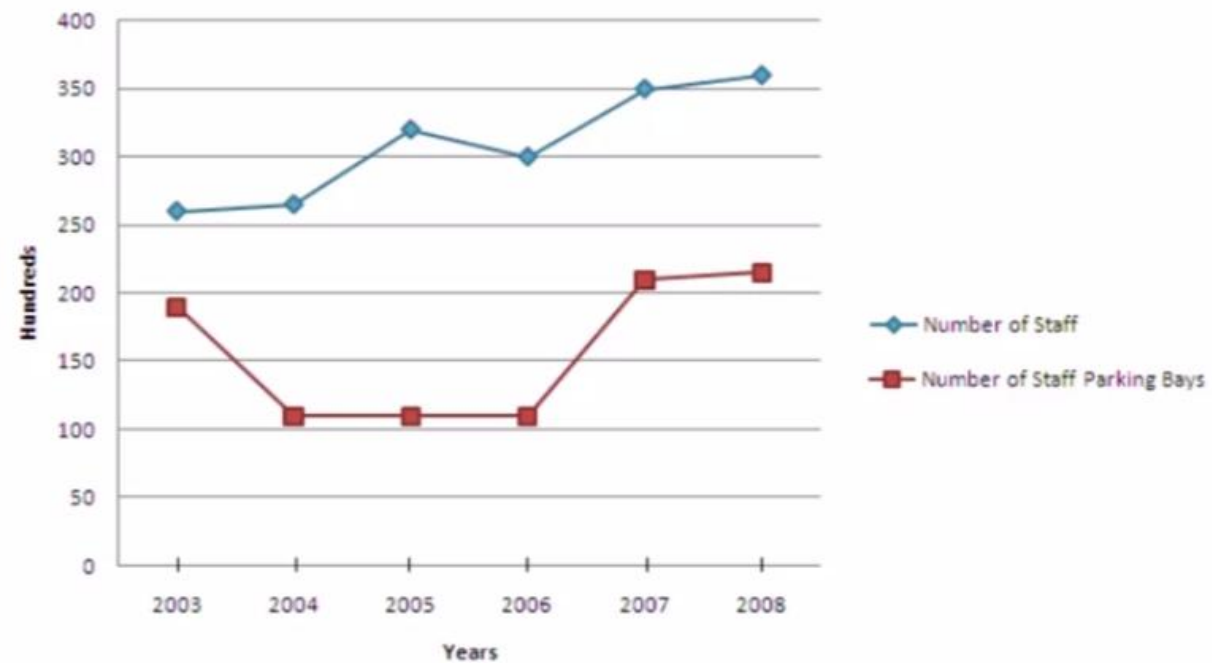


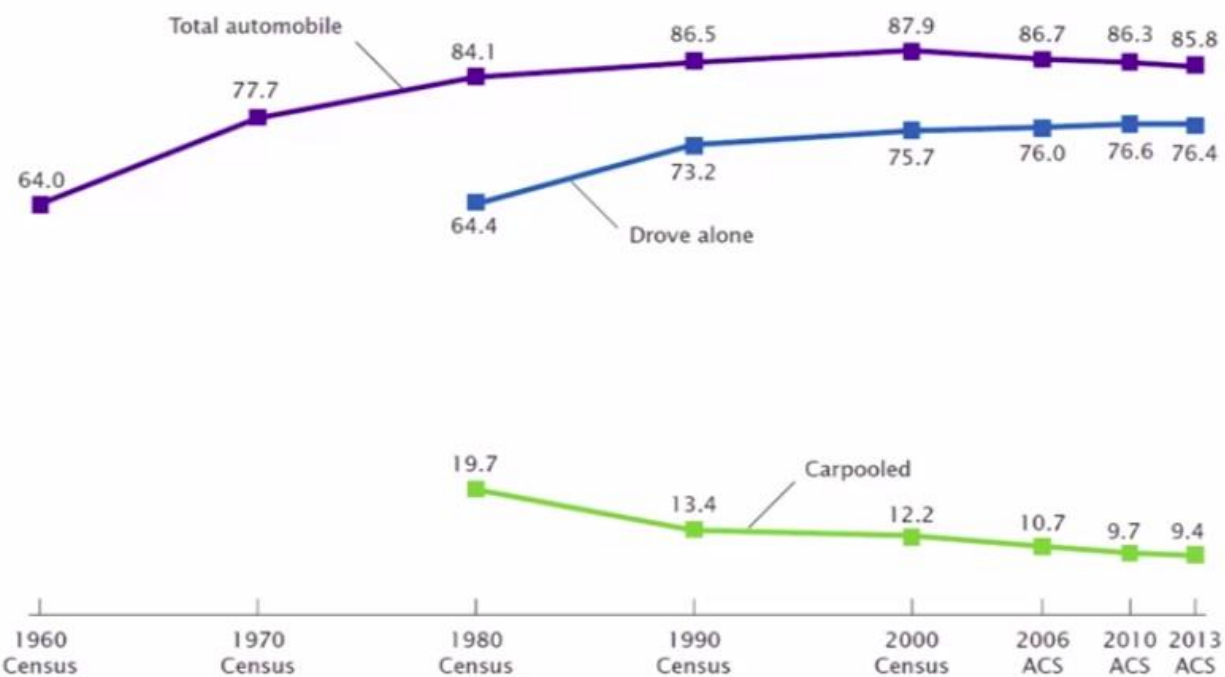
Figure 6. Number of Leederville Campus Staff Parking Bays Compared to Number of Staff 2003- 2008

oil.otago.ac.nz/oil/ruth/module3/Add-graphic-elements/Presenting-Data/Graphs/Line-graphs.html

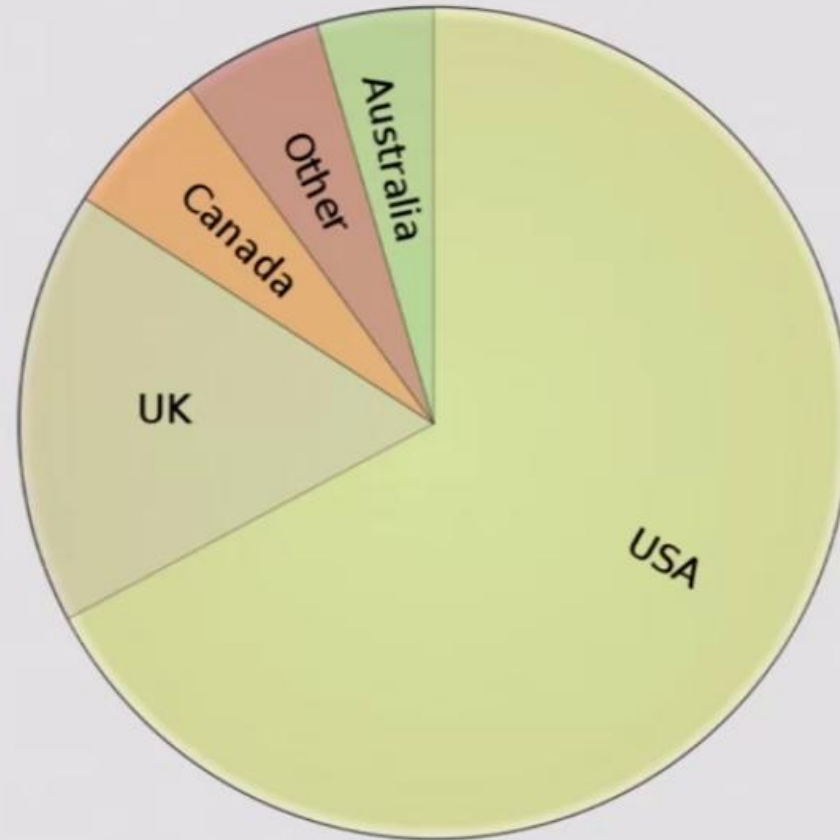
Figure 3.

Commuting by Automobile: 1960 to 2013

(Percentage of workers. Universe: workers 16 years and older. Data based on sample. For information on confidentiality protection, sampling error, nonsampling error, and definitions, see www.census.gov/acs/www/)



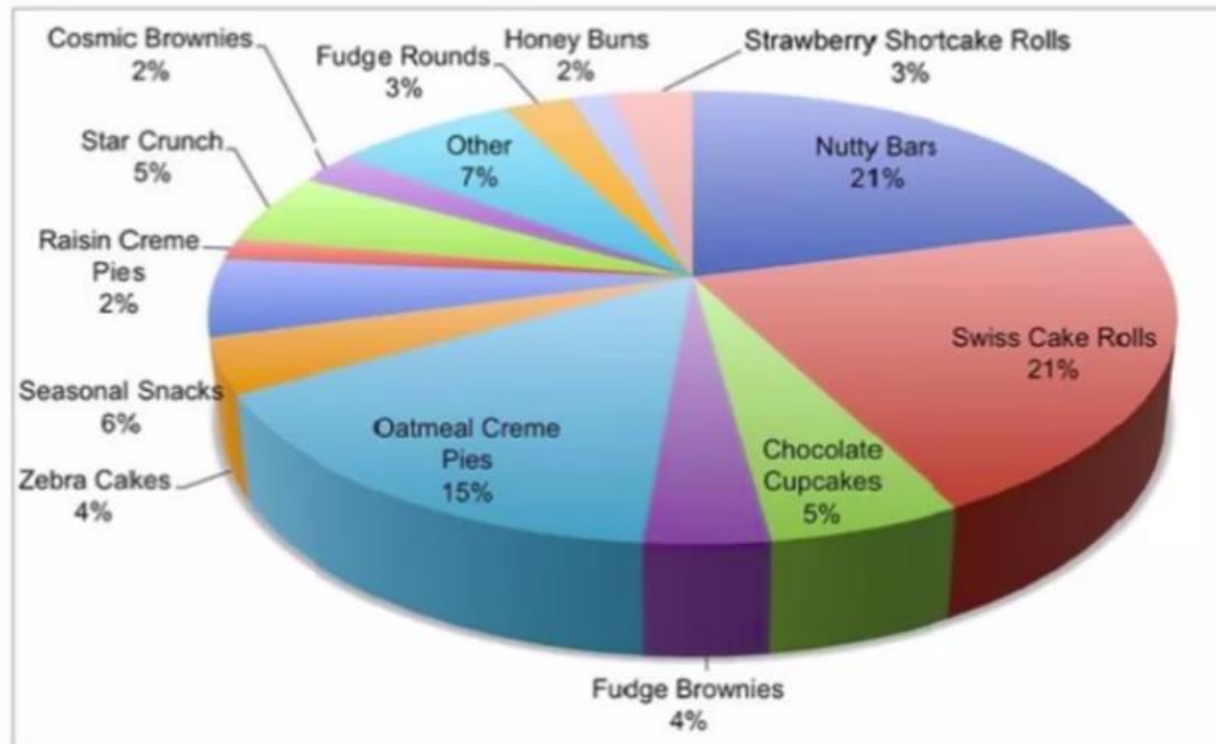
Sources: U.S. Census Bureau, 1960, 1970, 1980, 1990, 2000 Census; 2006, 2010, 2013 American Community Survey.

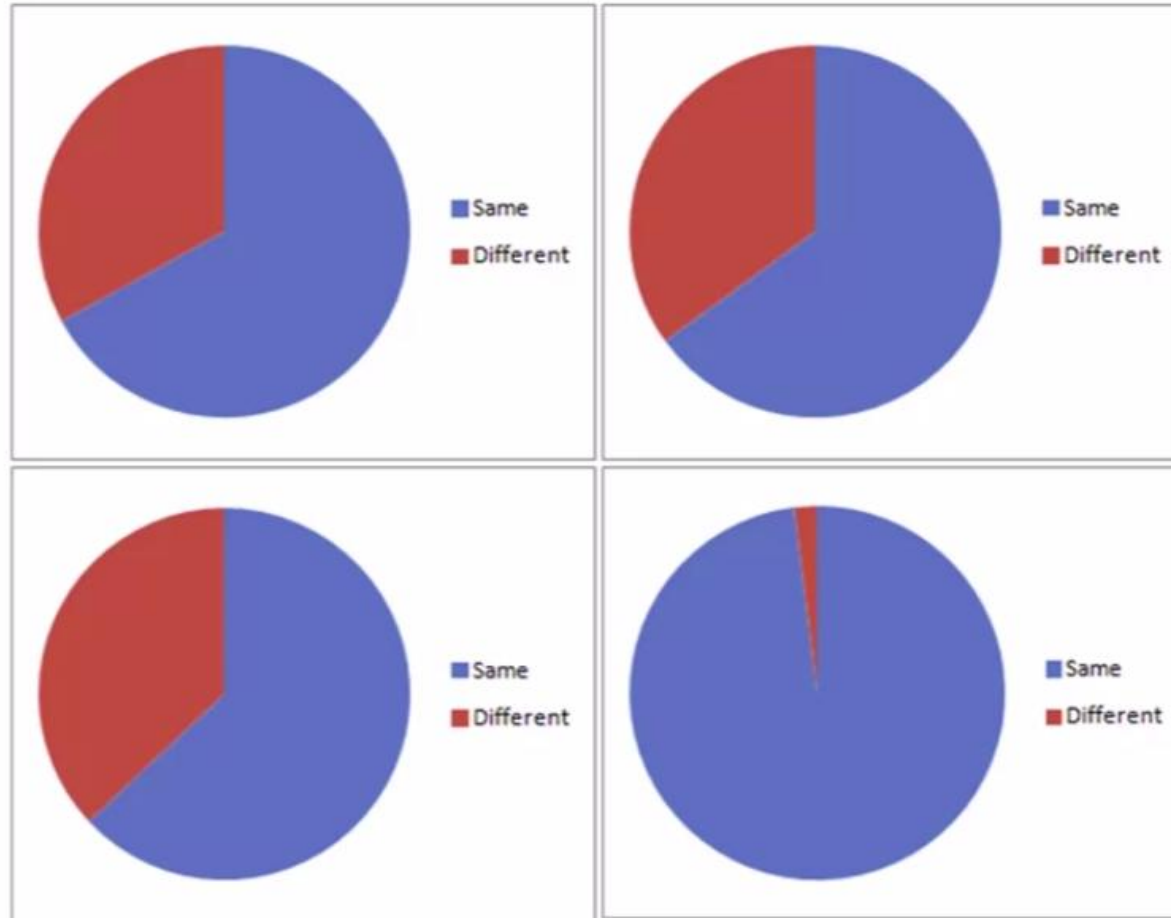


https://upload.wikimedia.org/wikipedia/commons/thumb/c/cc/English_dialects1997_modified.svg/600px-English_dialects1997_modified.svg.png

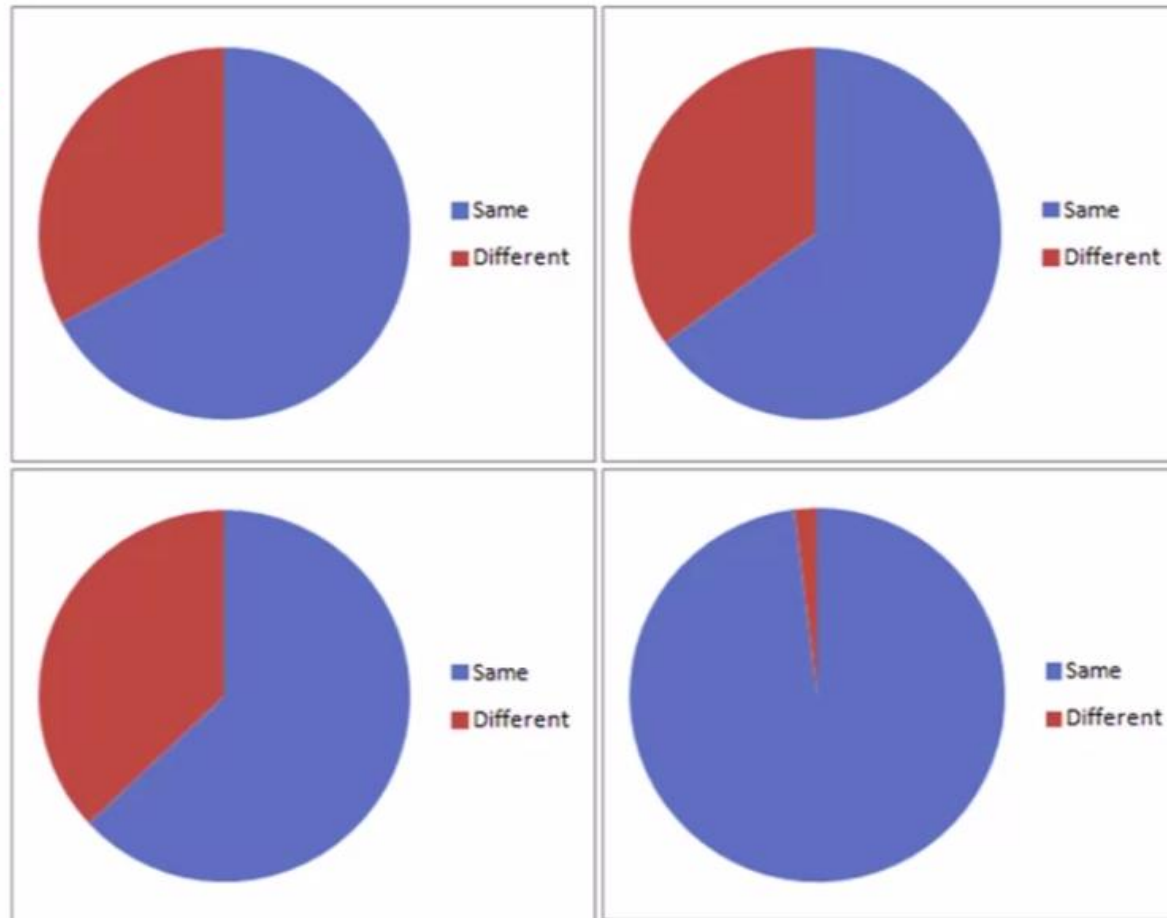


Facebook Favorites





The random pairings were 63-67% the same, not different



World's Most Accurate Pie Chart



funnystuffforyourday.blogspot.com/2012/08/worlds-most-accurate-pie-chart.html

World's Most Accurate Pie Chart



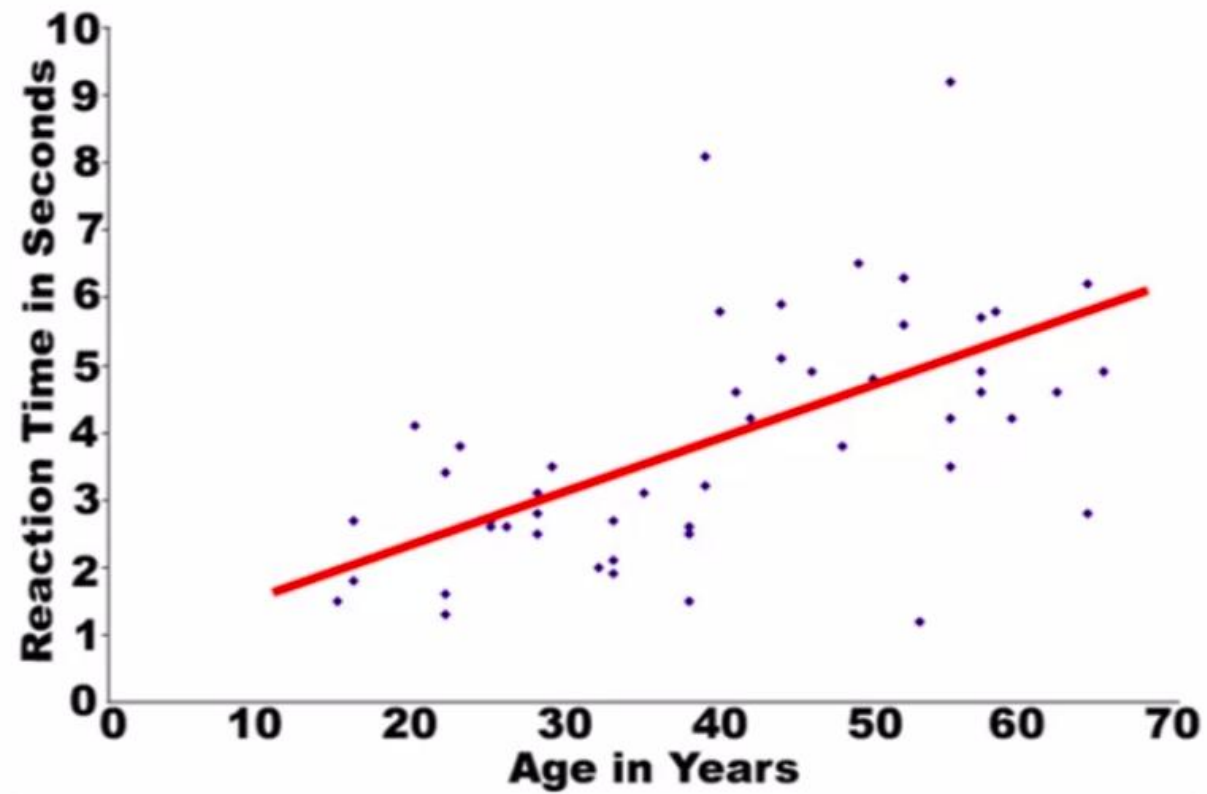
funnystuffforyourday.blogspot.com/2012/08/worlds-most-accurate-pie-chart.html



3:43 / 3:55

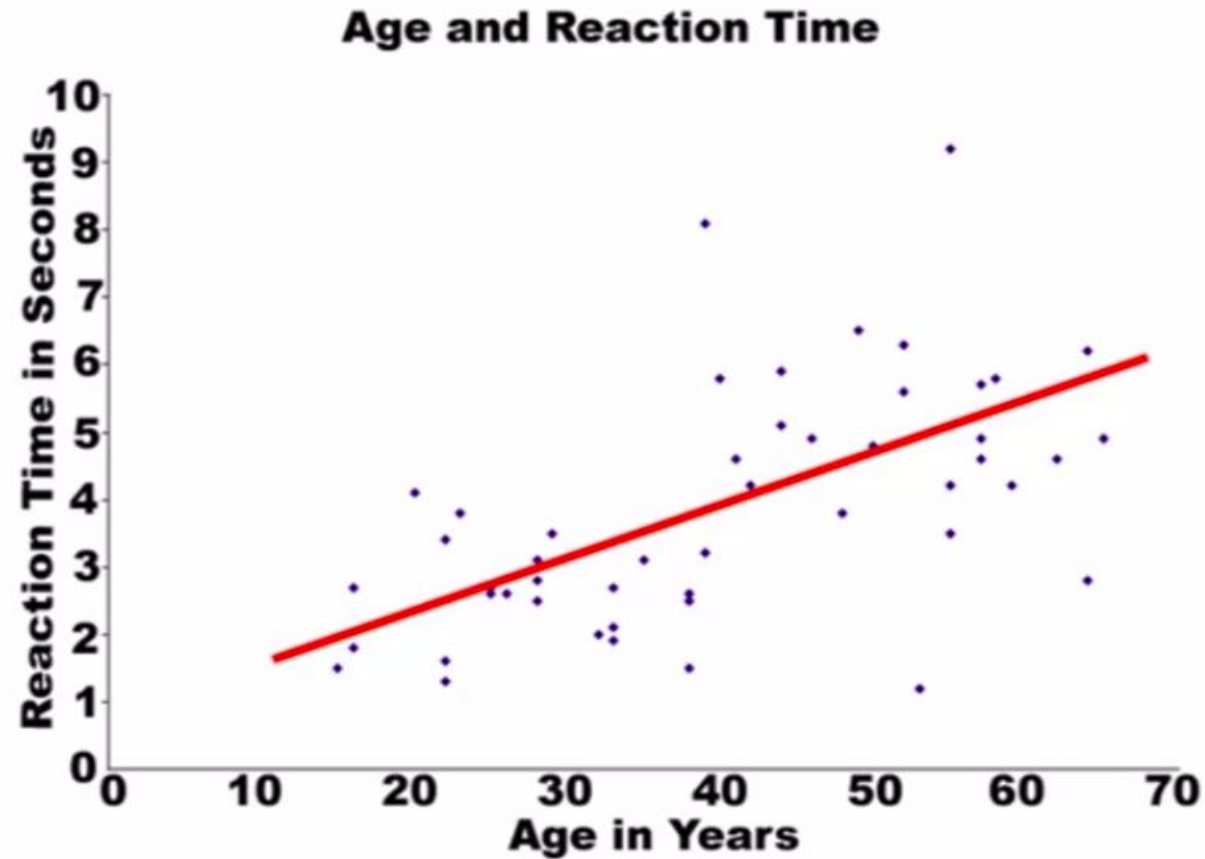


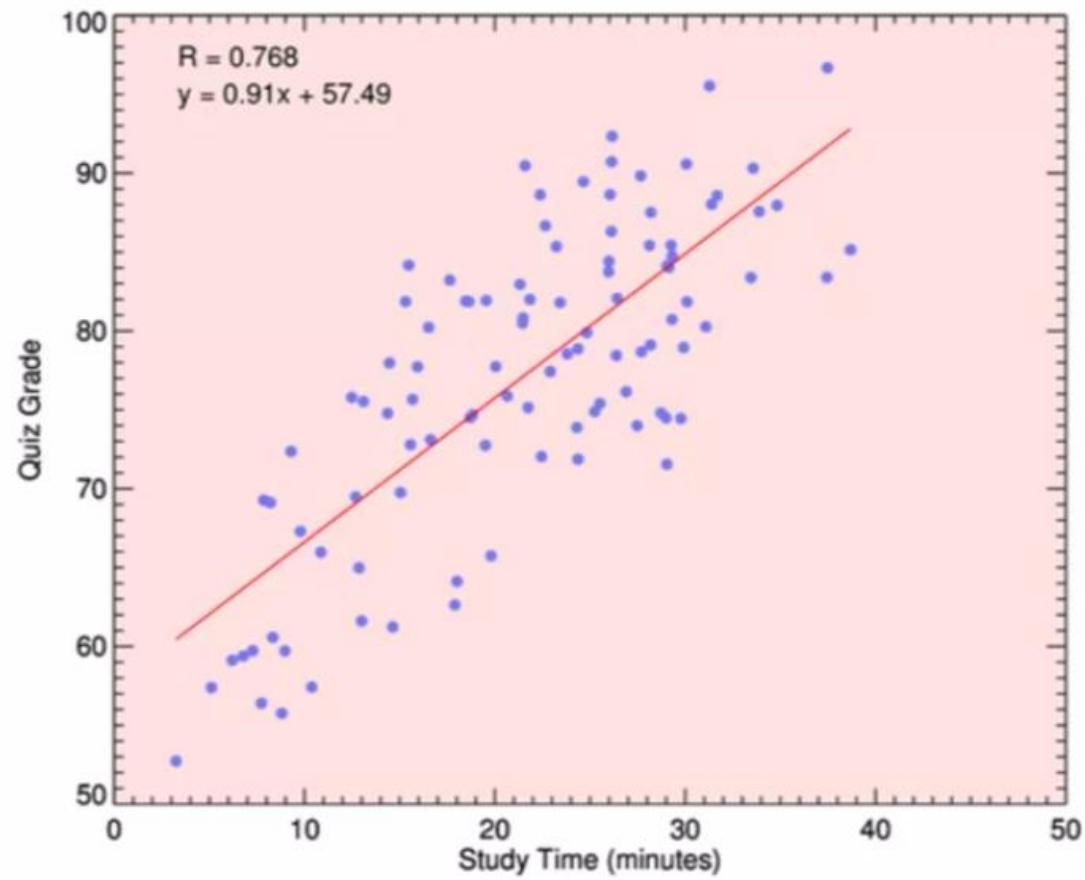
Age and Reaction Time



pip.ucalgary.ca/psyc-312/descriptive-statistics/displaying-data-graphs/Images/Scatter-Plot1.gif

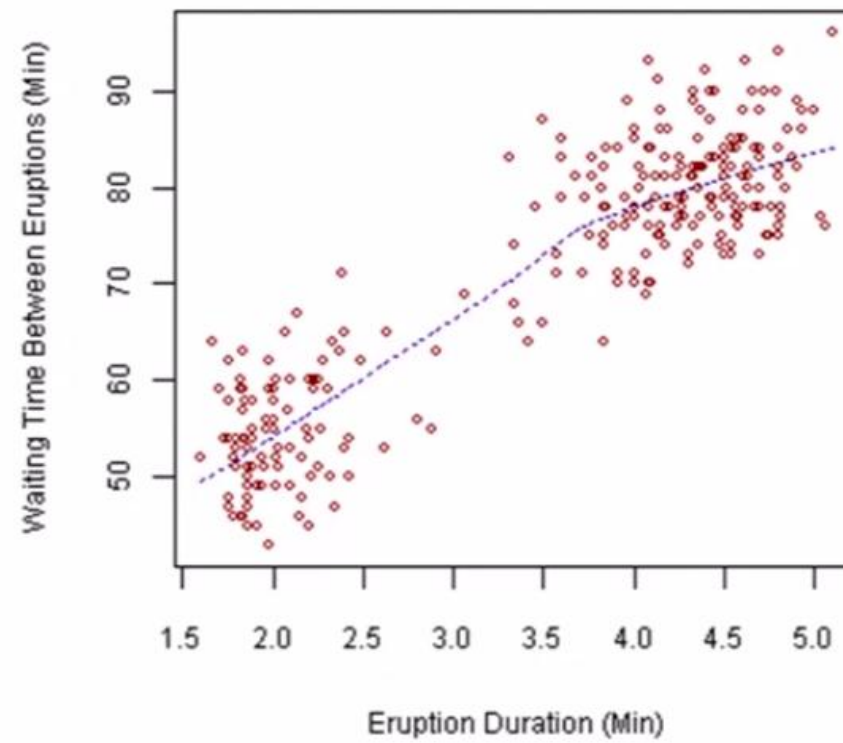
This is more commonly called fitting a line to the data rather than fitting the data to a line





www.idlcoyote.com/gallery/scatter_plot_2d.png

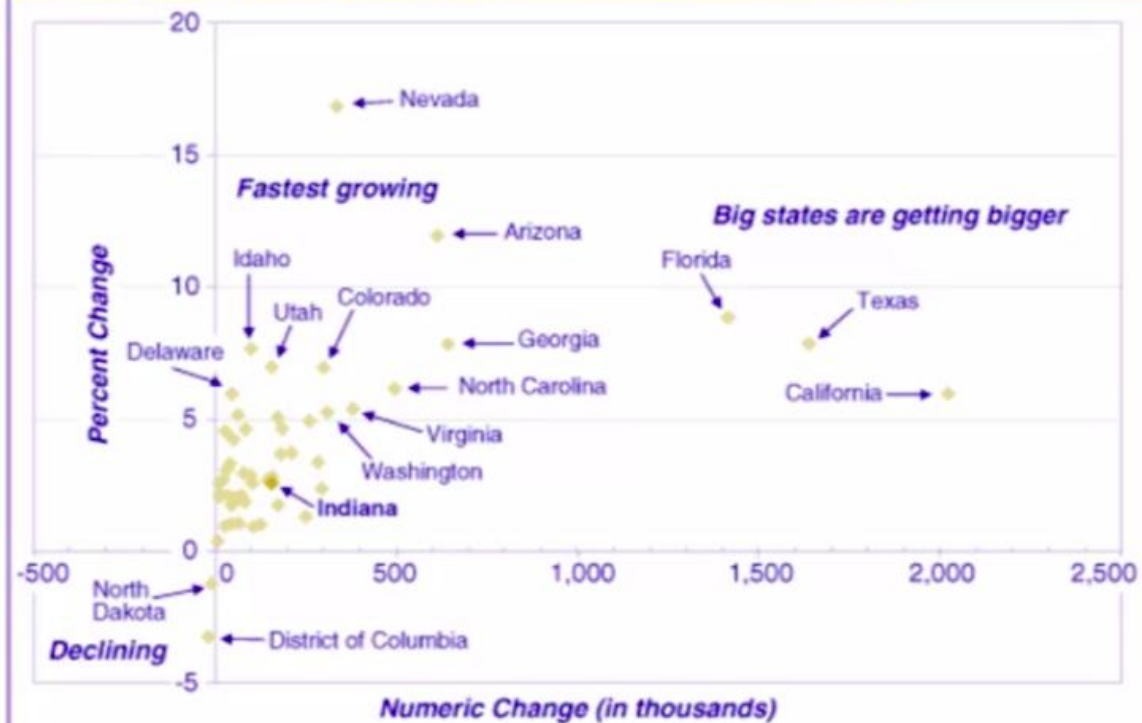
Old Faithful Eruptions



https://en.wikipedia.org/wiki/Scatter_plot

Figure 1: Population Growth, April 2000 to July 2004

Indiana grew by about 157,000, or 2.6% since the last census



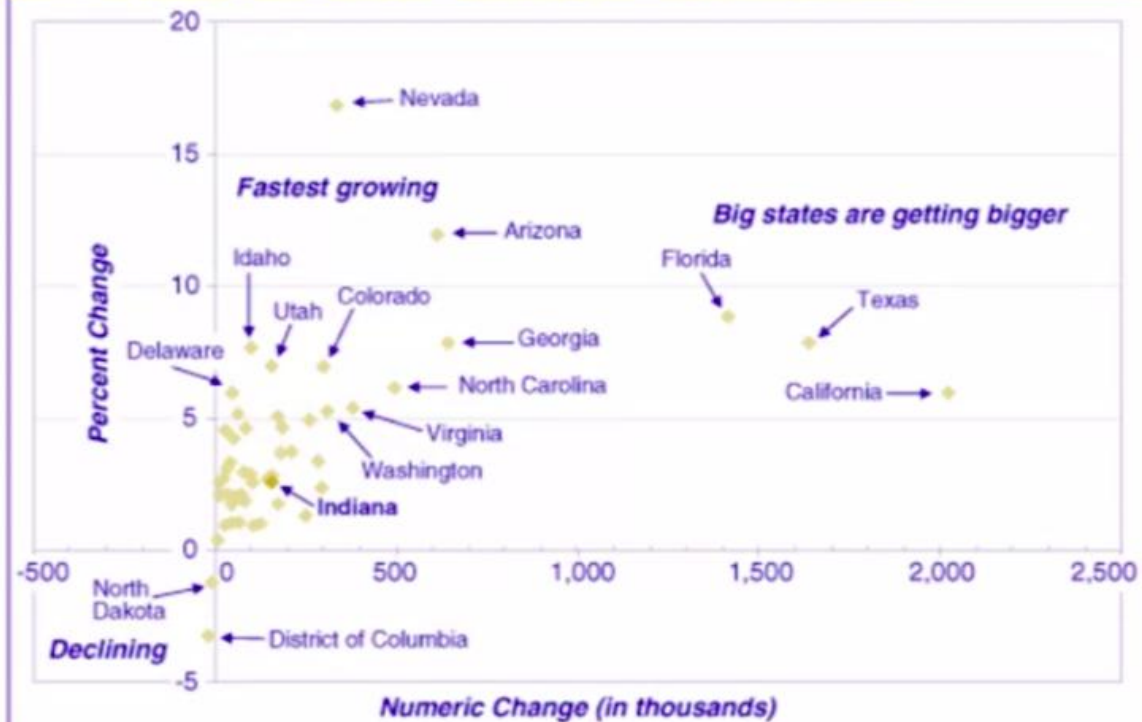
Source: U.S. Census Bureau

<https://gailly123.wordpress.com/2010/08/16/scatter-plot-lesson-plan/>

A smaller state that grows by 500,000 will have a **LARGER** percent change than a larger state that grows by 500,000

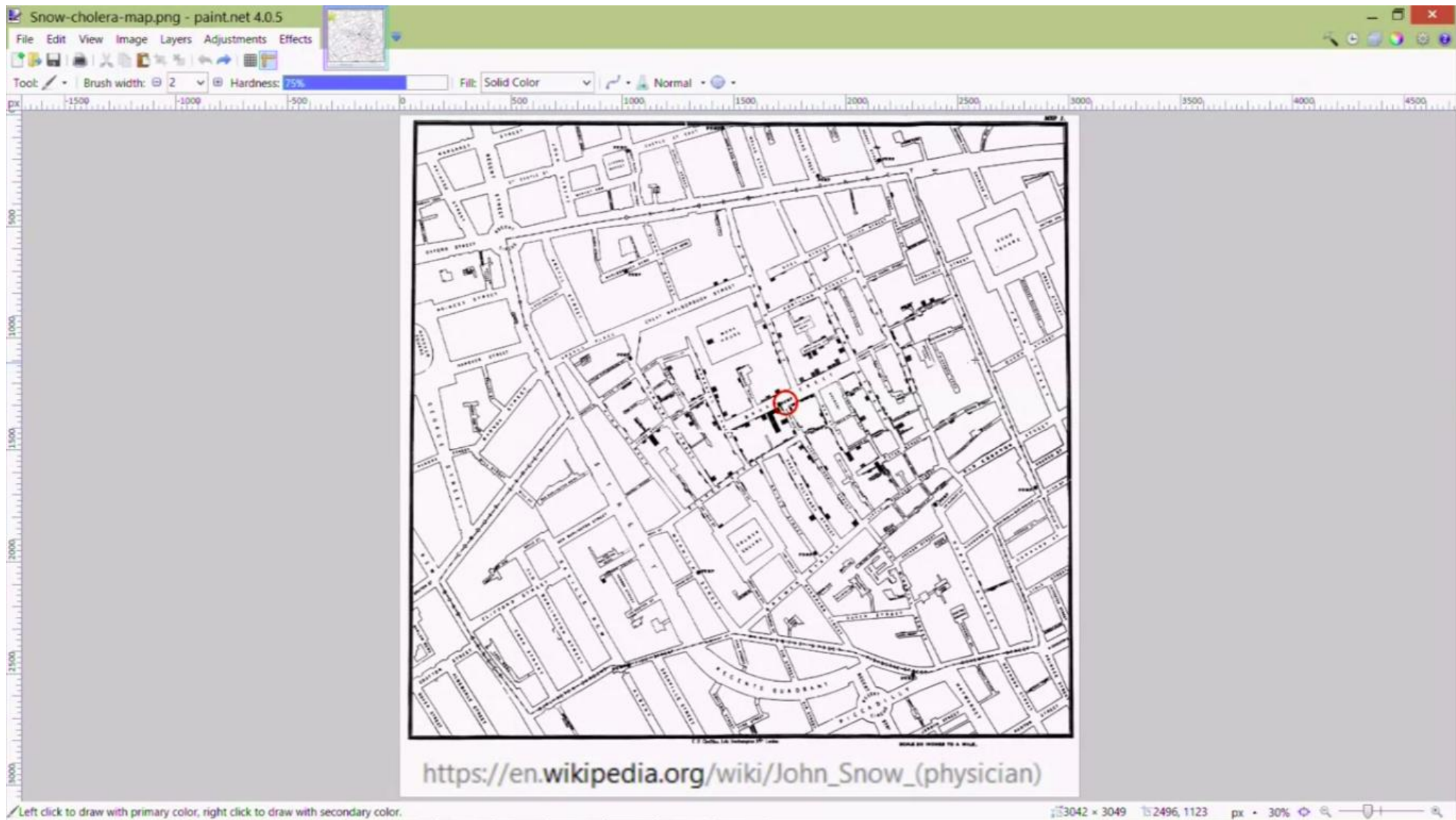
Figure 1: Population Growth, April 2000 to July 2004

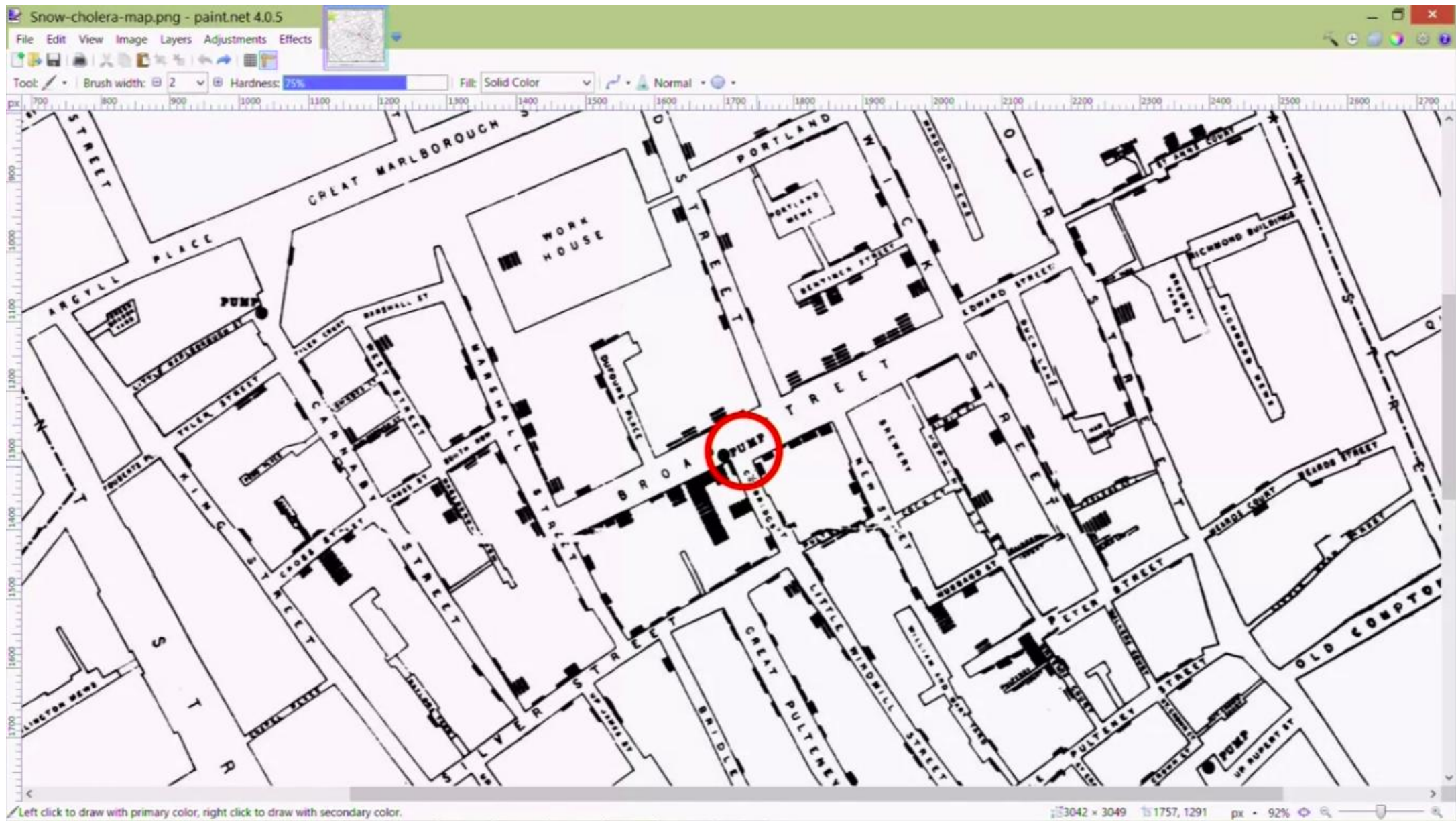
Indiana grew by about 157,000, or 2.6% since the last census

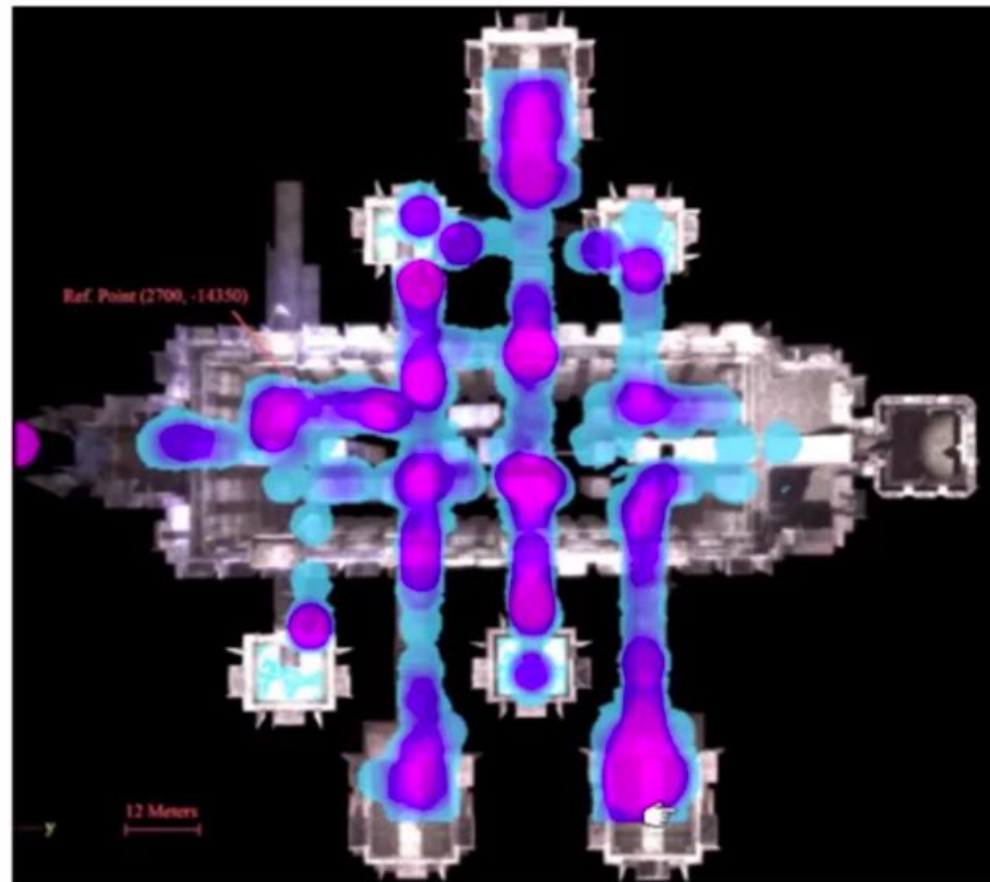


Source: U.S. Census Bureau

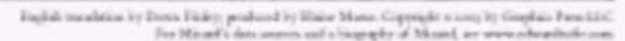
<https://gailly123.wordpress.com/2010/08/16/scatter-plot-lesson-plan/>





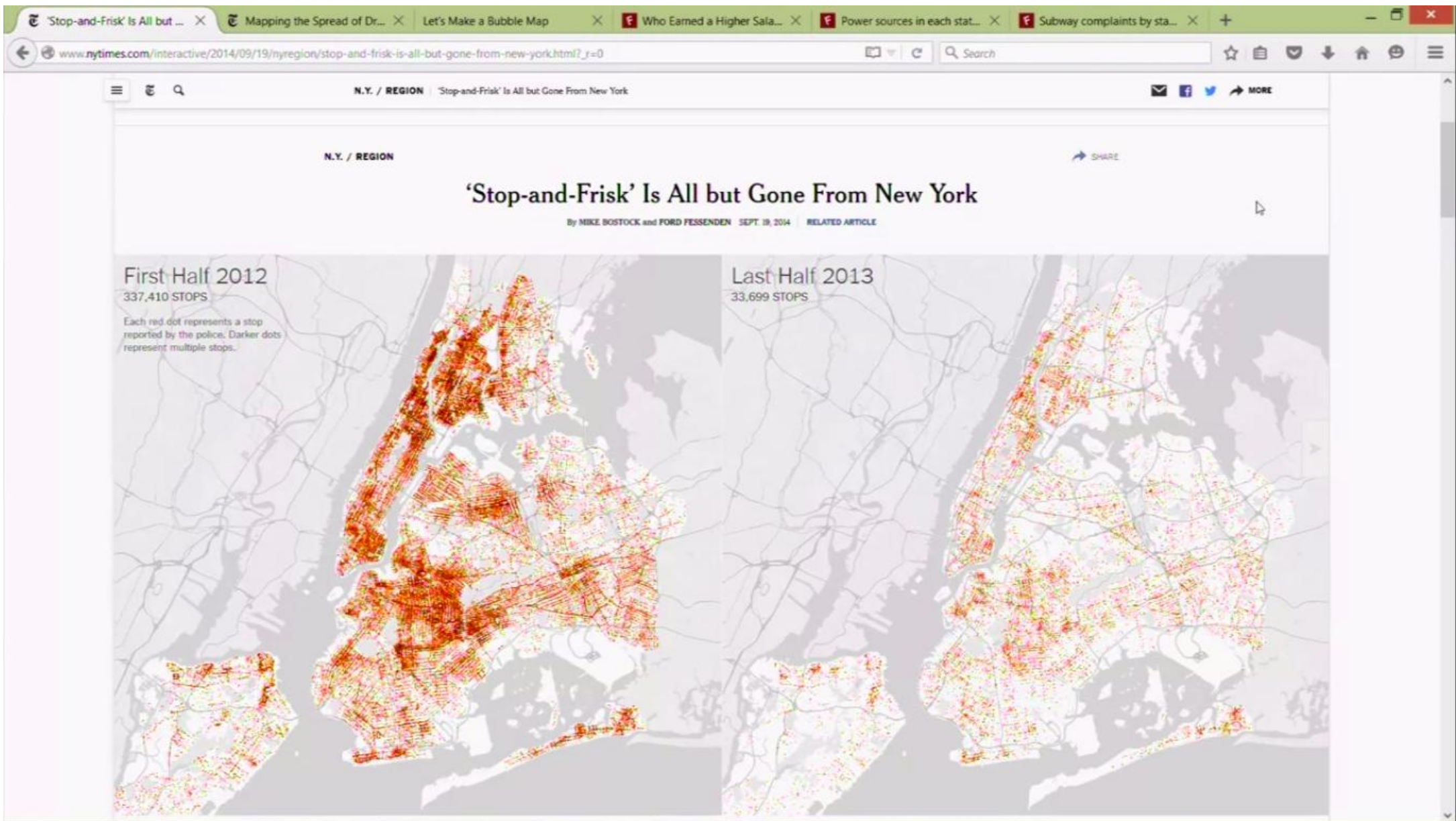


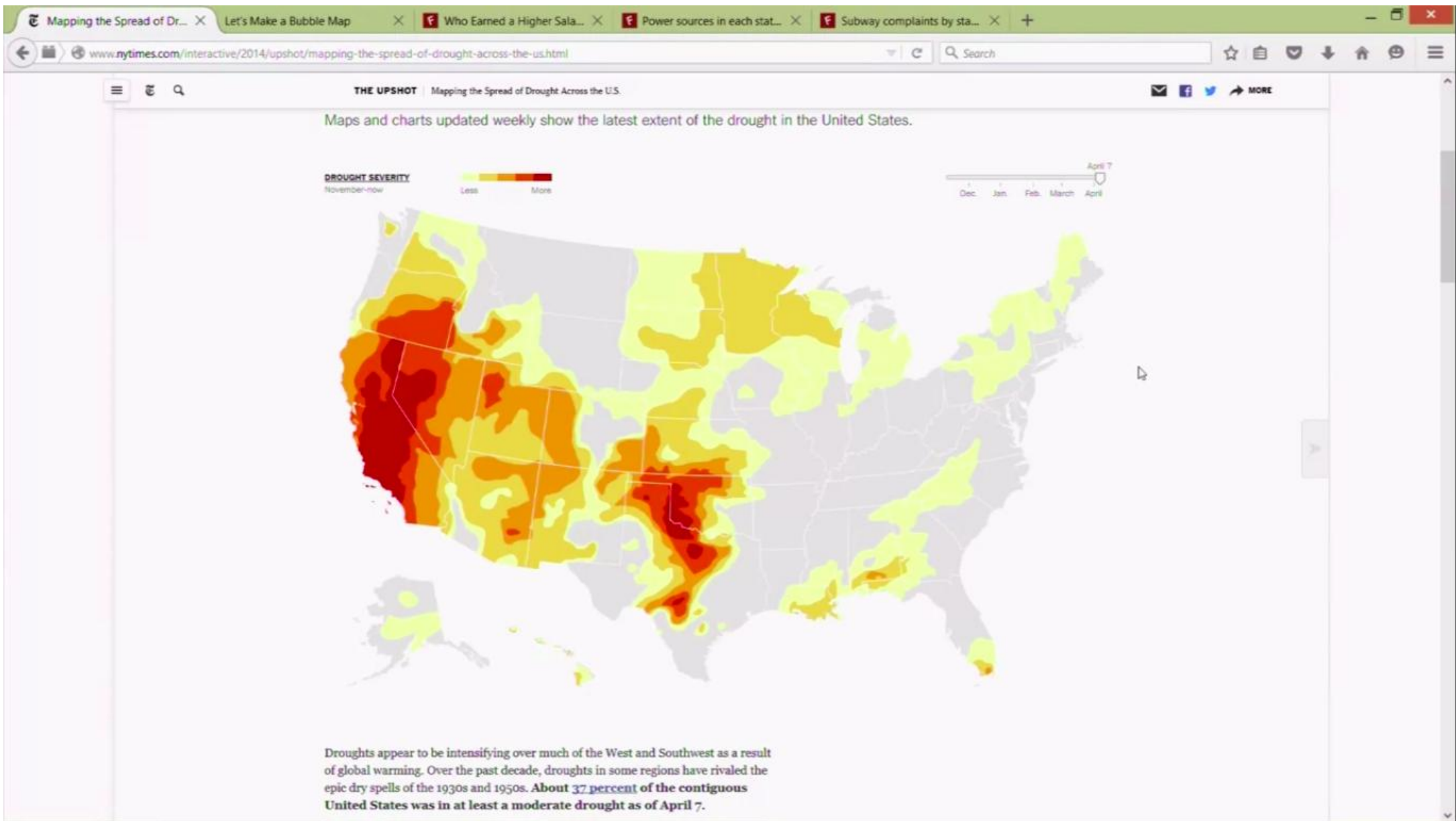
answers.unity3d.com/questions/49871/creating-a-heat-map-to-track-where-players-go.html

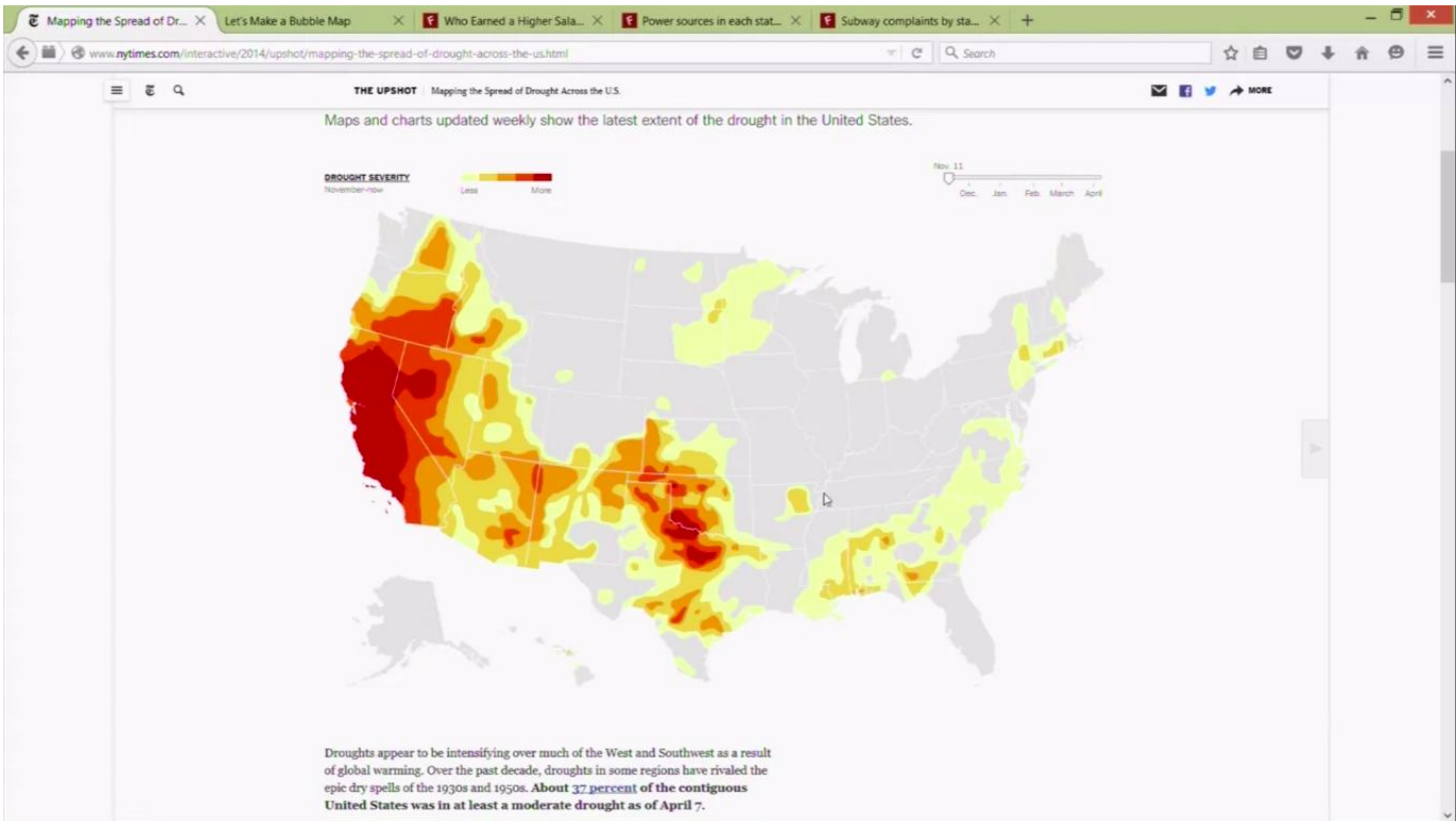


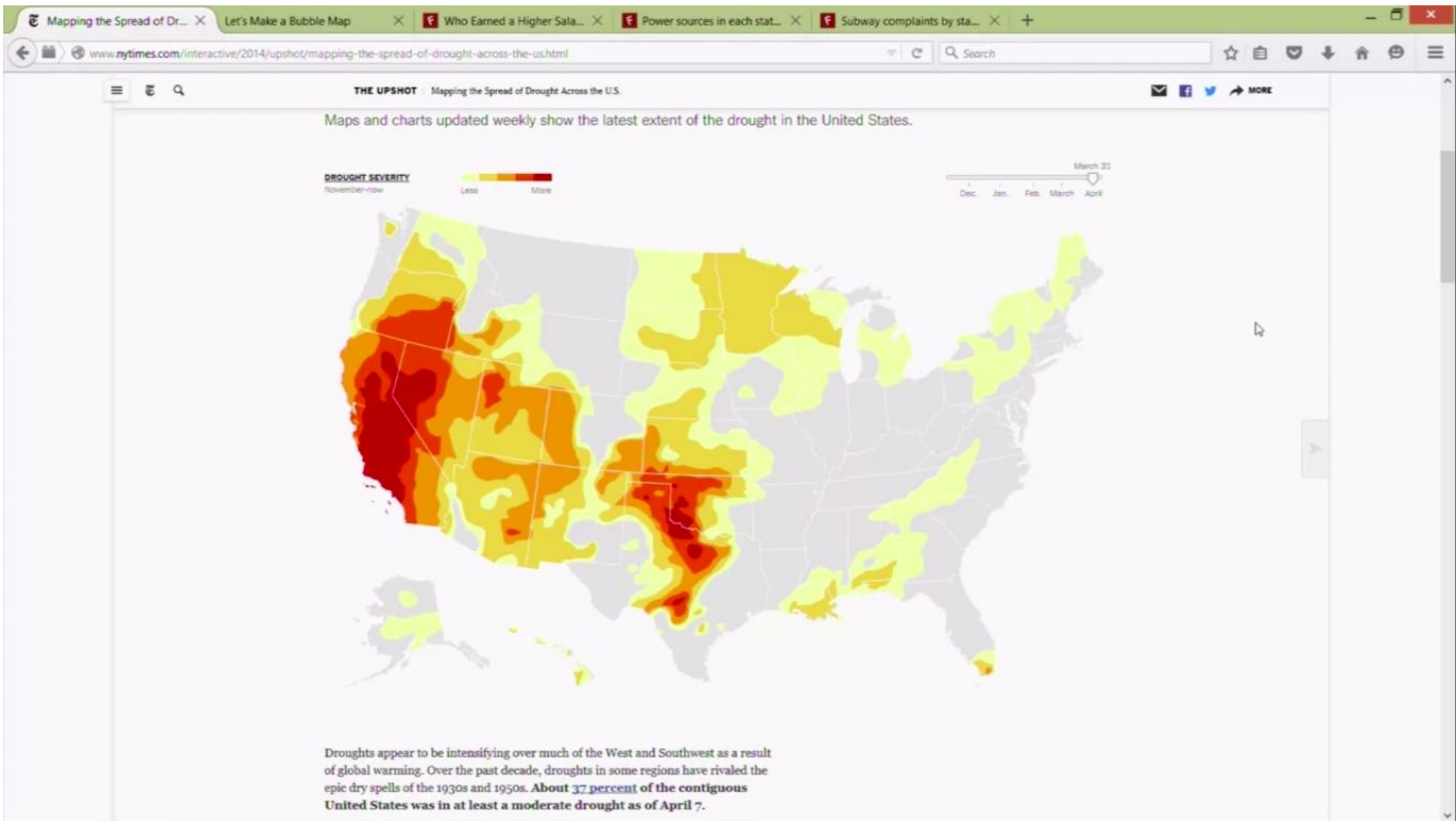


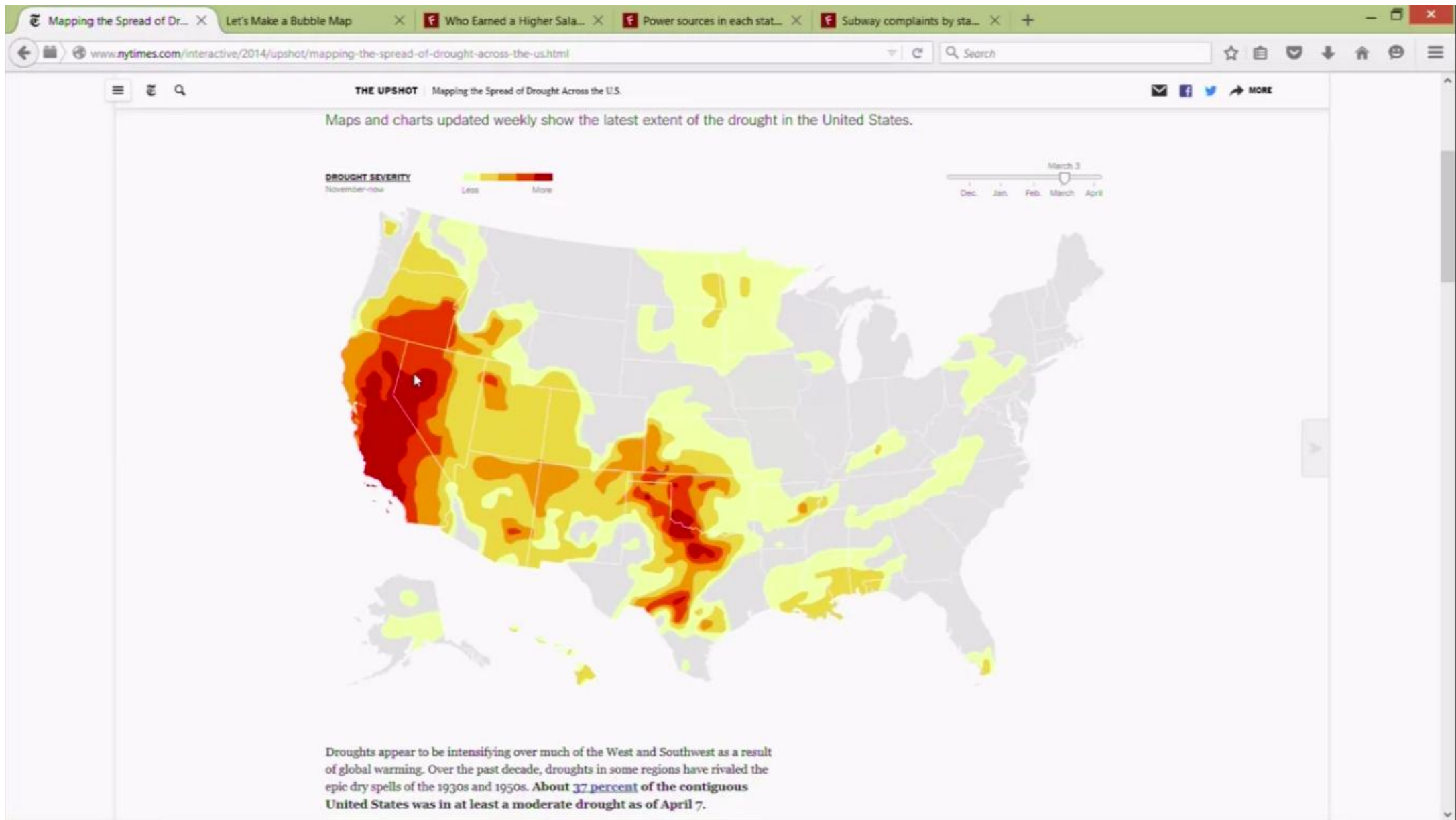
- Mike Bostok
 - GitHub
 - bost.ocks.org
- Check out the Stop-and-Frisk, Spread of Drought, and Bubble Map sections

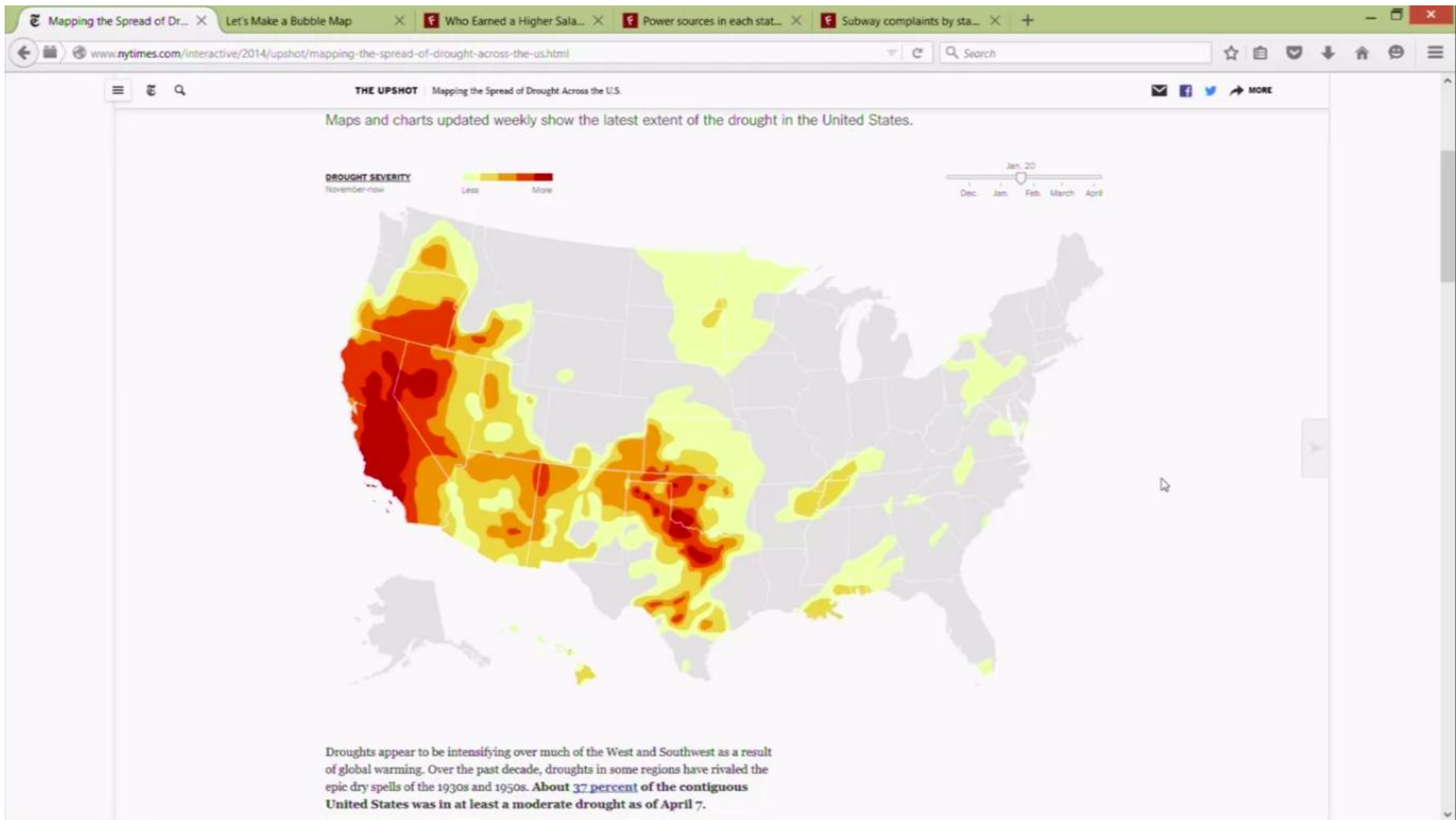


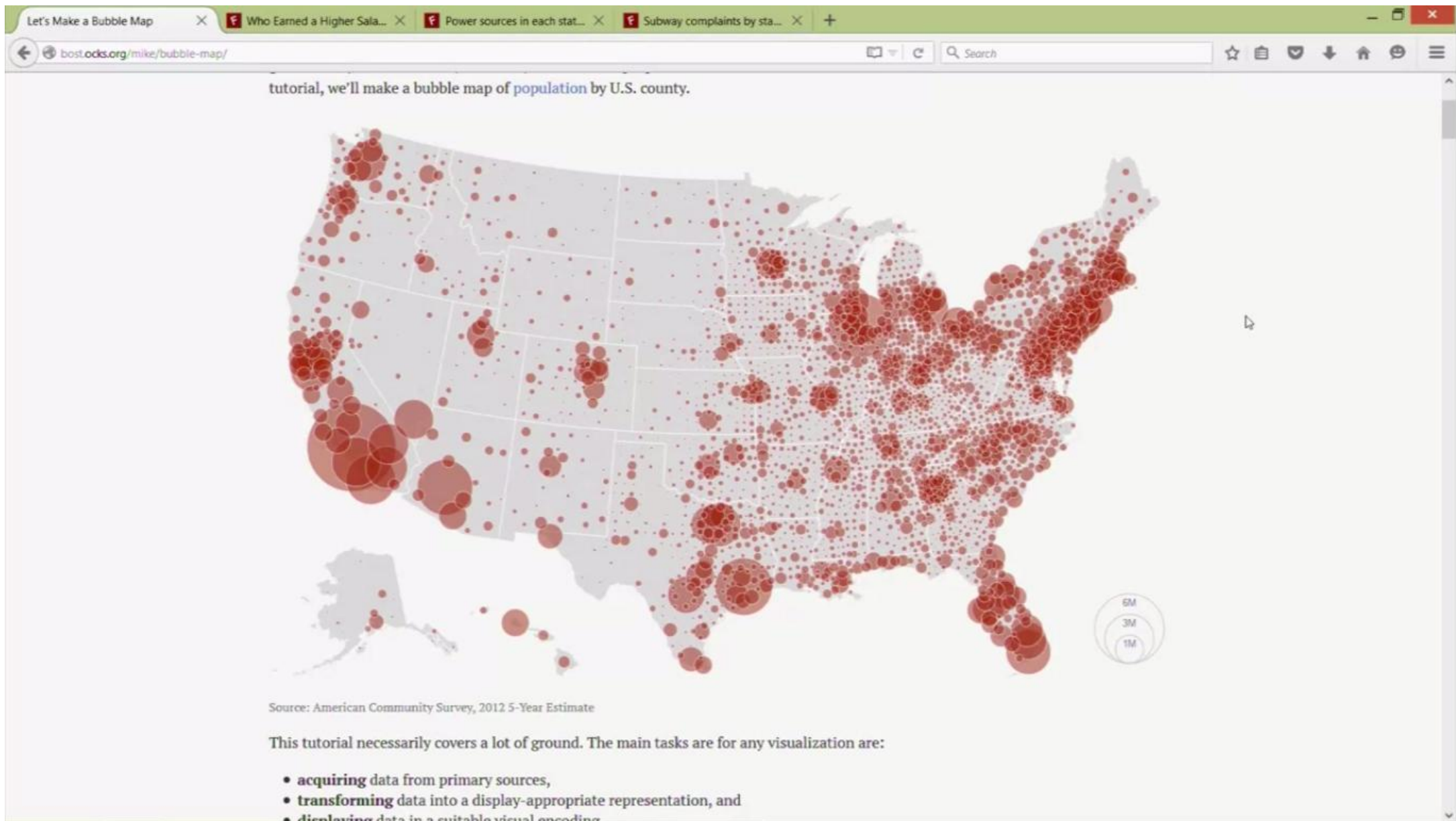


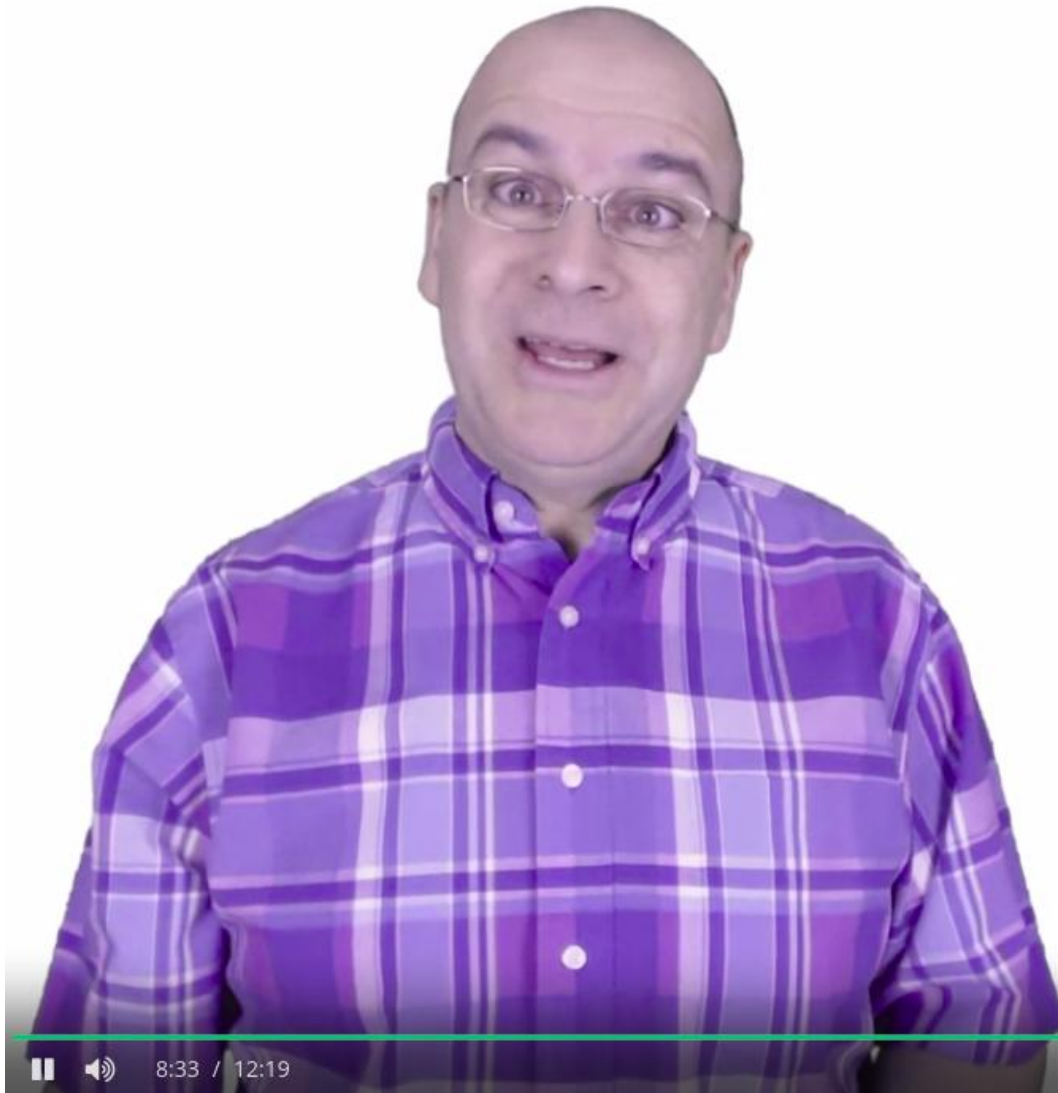












- Nathan Yau
 - Flowingdata.com
- Check out the Salary, Visualization – Power Sources, and Visualization – Subway Complaints sections

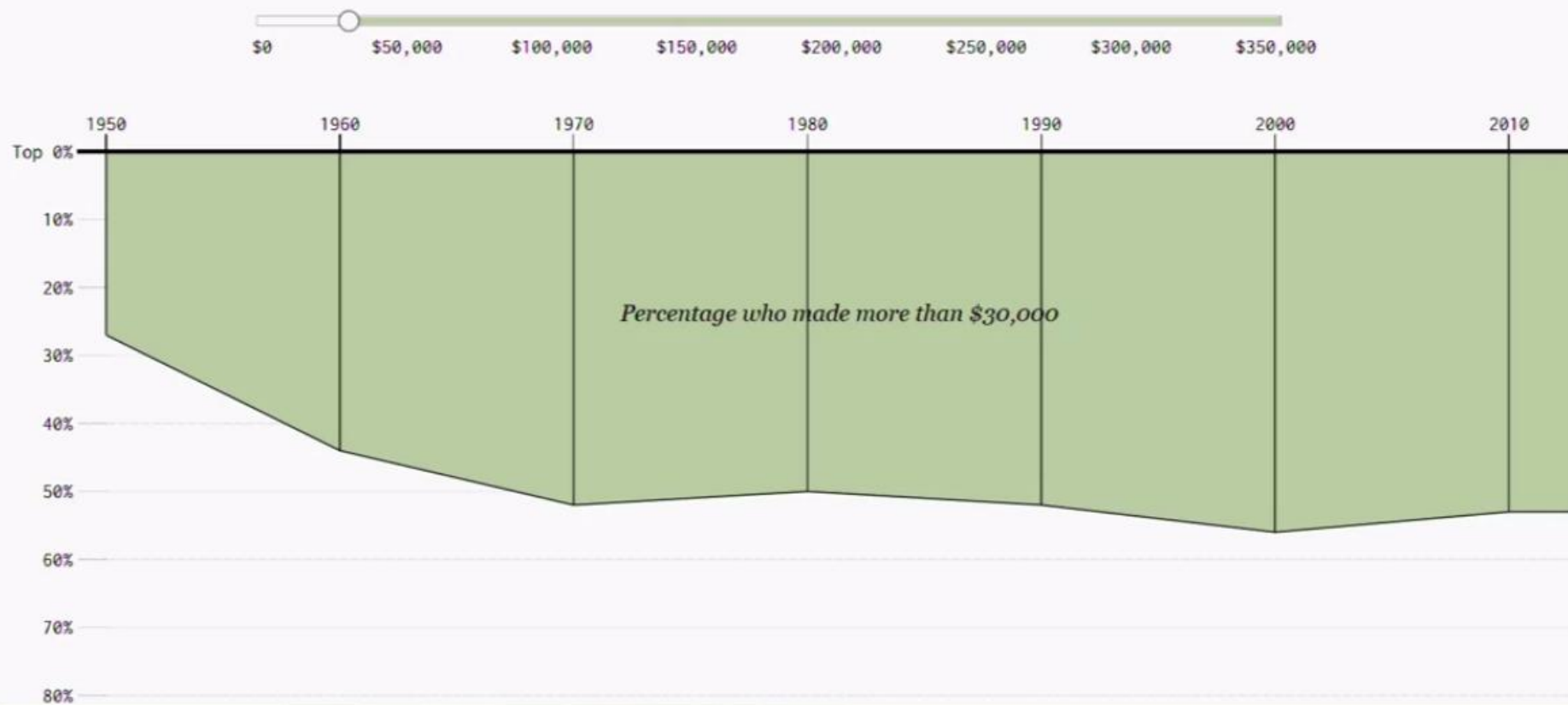


8:33 / 12:19



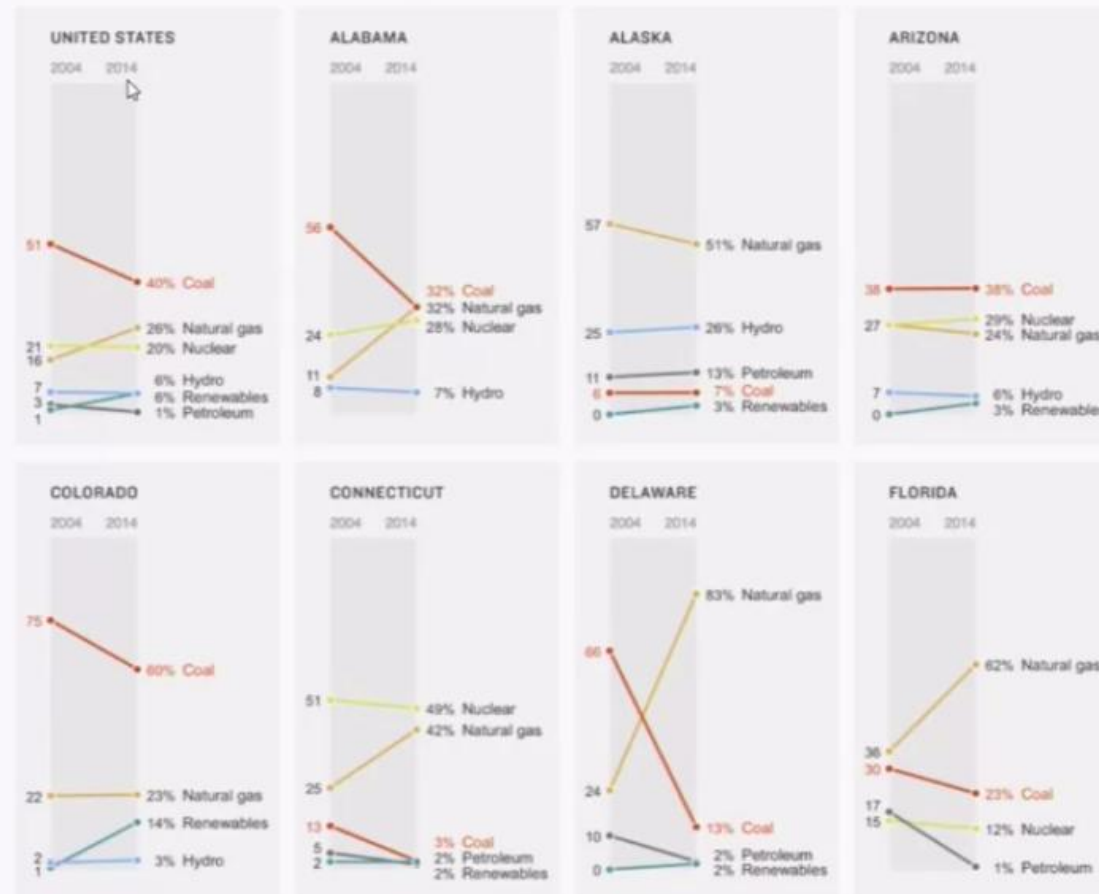
BY NATHAN YAU / POSTED TO DATA UNDERLOAD / TAGS: INCOME

4



Power sources in each state

POSTED TO [STATISTICAL VISUALIZATION](#) | TAGS: [ELECTRICITY](#), [NPR](#) | [NATHAN YAU](#)



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Subway complaints by station

POSTED TO MAPS | TAGS: COMPLAINTS, SUBWAY | NATHAN YAU



 WILEY

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WHAT YOU GET

This map of subway complaints in Madrid isn't geographically relevant to me, but the

⏮ 🔊 11:29 / 12:19

⋮ ⚙ 🗑