

## News Visualisations

Examples for visualisations showing similar data or representations relevant to my goal:

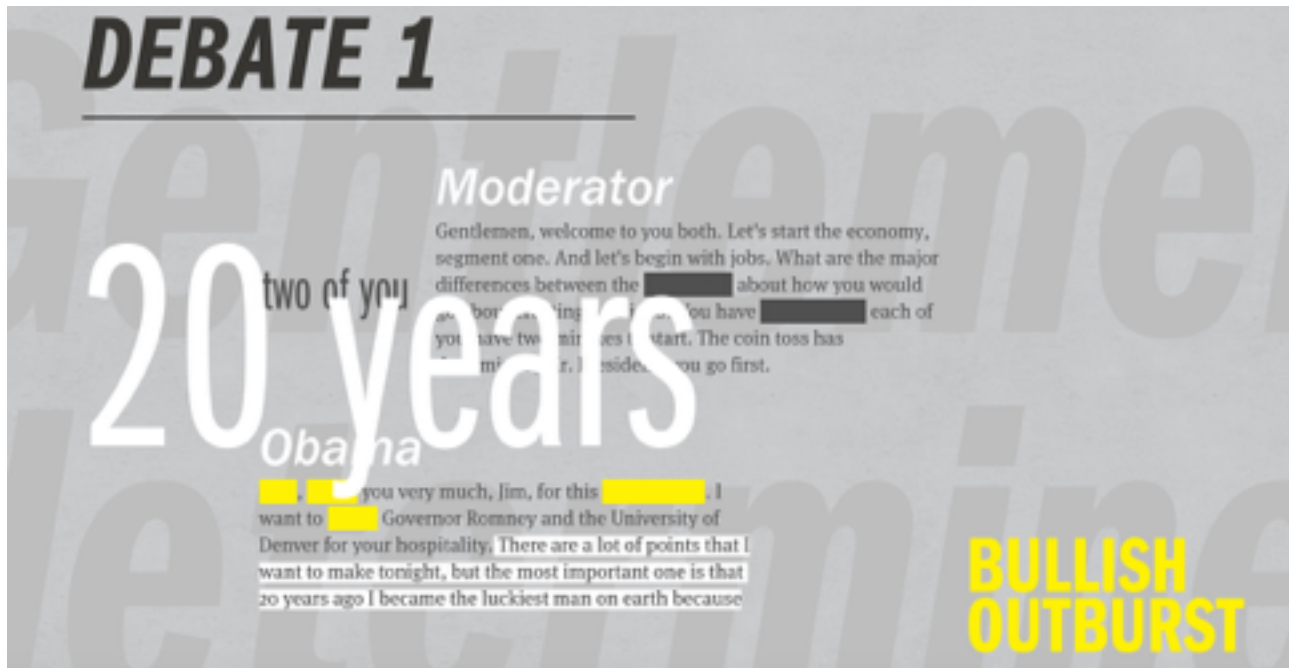
### reconstitution2012

Work by Sosolimited for the 2012 elections.

Showing the political debated using only the closed captions.

(relevant since I have precise closed captions data for all news videos.)

<http://www.reconstitution2012.com/>



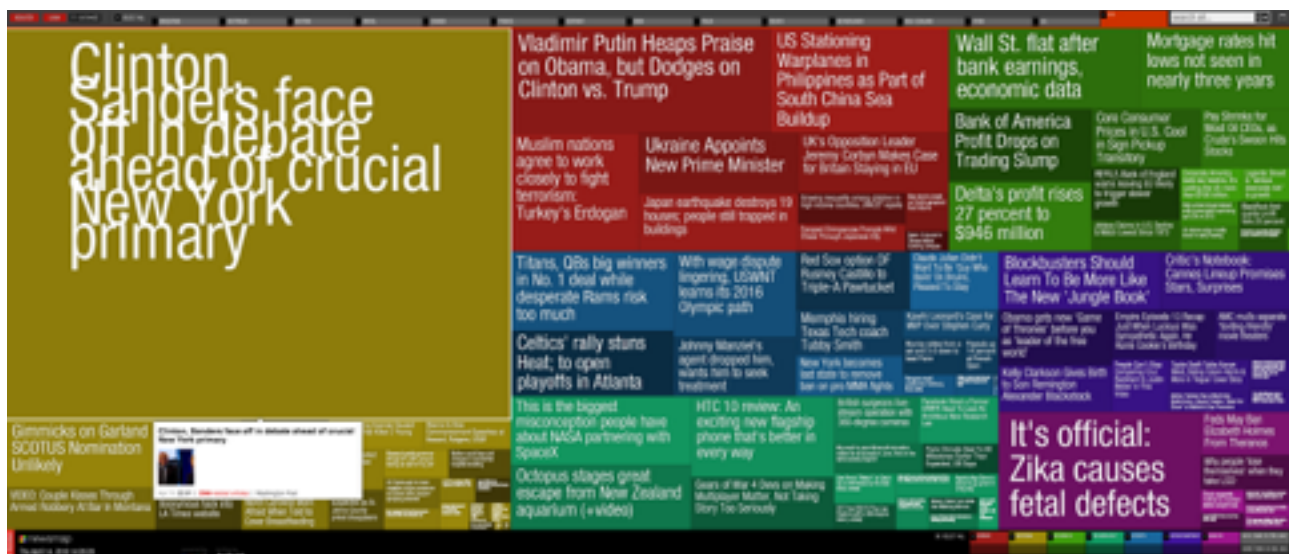
### NewsMap

<http://newsmap.jp/>

Showing top news stories in blocks. The size of each block represent the number of related articles (or the “buzz” around the story)

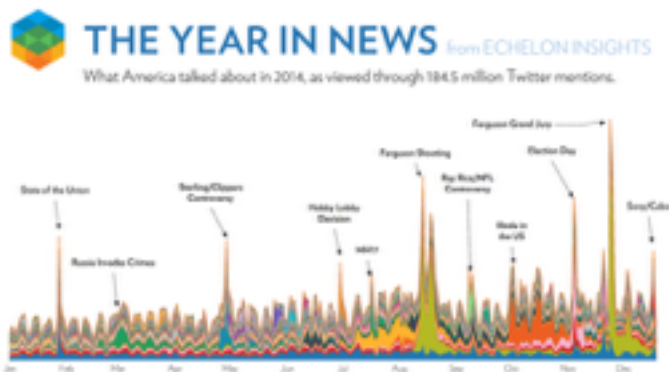
color represent topic (national, business, technology, etc.)

The user can filter the news by country or by topic, and also use a search box to search



## The Year in News 2014

Echelon Insights did a research on 2014 about news tweets in America  
<http://www.vox.com/2014/12/29/7463663/twitter-news-2014>



\*Themed topics of conversation (such as President Obama, Congress, and the Republican and Democratic Parties) are omitted to more clearly highlight trending news topics.



Liberal activists were **3.09x more likely** to tweet about the GOP than conservatives, while conservative activists were **2.11x more likely** to tweet about President Obama than liberals.

Notes: Data through December 18, 2014. For targeted audience monitoring, we created lists of politically engaged users across 100,000 and highly active Twitter accounts of self-identified conservatives (2x and 3x) and liberals (2x and 3x).

## The Largest Vocabulary In Hop Hop

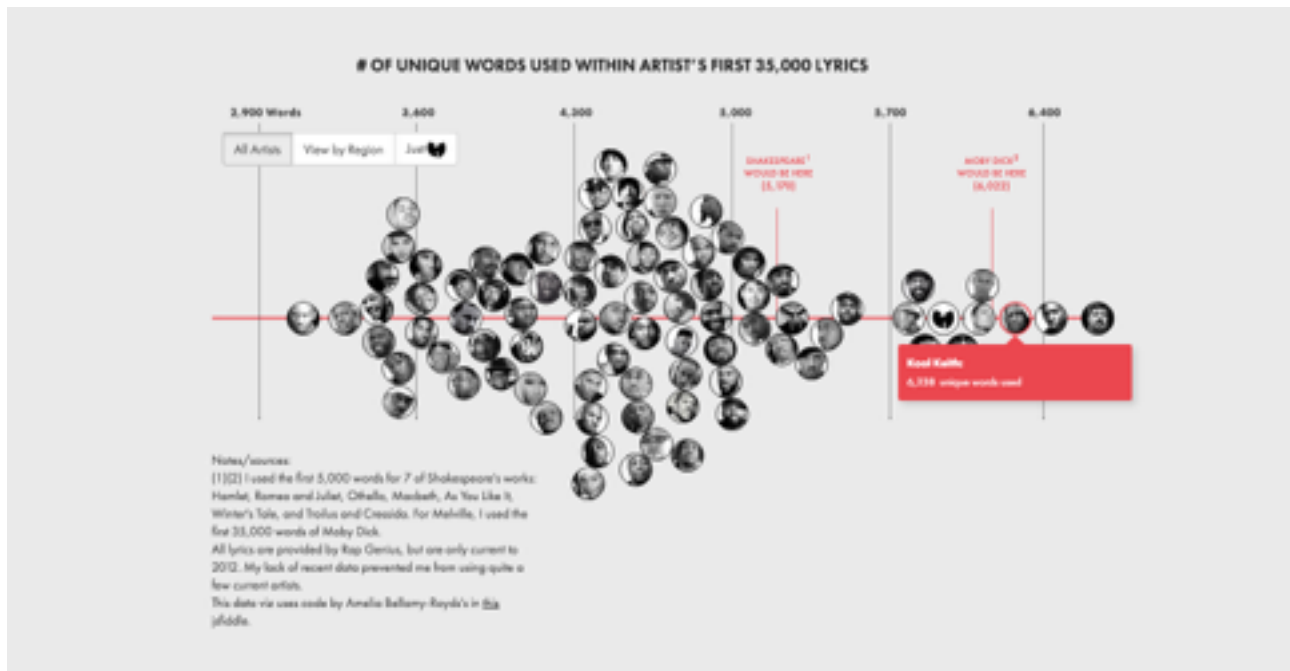
By Matt Daniels

Ranking rappers by the numbers of unique words used in their lyrics.

This visualisation is interesting to me because of the use in images inside the graph. and the hovering on images to show more data.

I can do something similar with images for news entities, and the number of sentences they appear in.

<http://poly-graph.co/vocabulary.html>



## Contextual Navigation

This work is showing a way to visualise a graph by its context, so the user can easily see the relations and distance from centre.

I think this could be an interesting way for me to show how the different news entities are connected through stories (or videos)

<http://vig-chester.org/publications/2015/07/24/publications/>



## Liveplasma

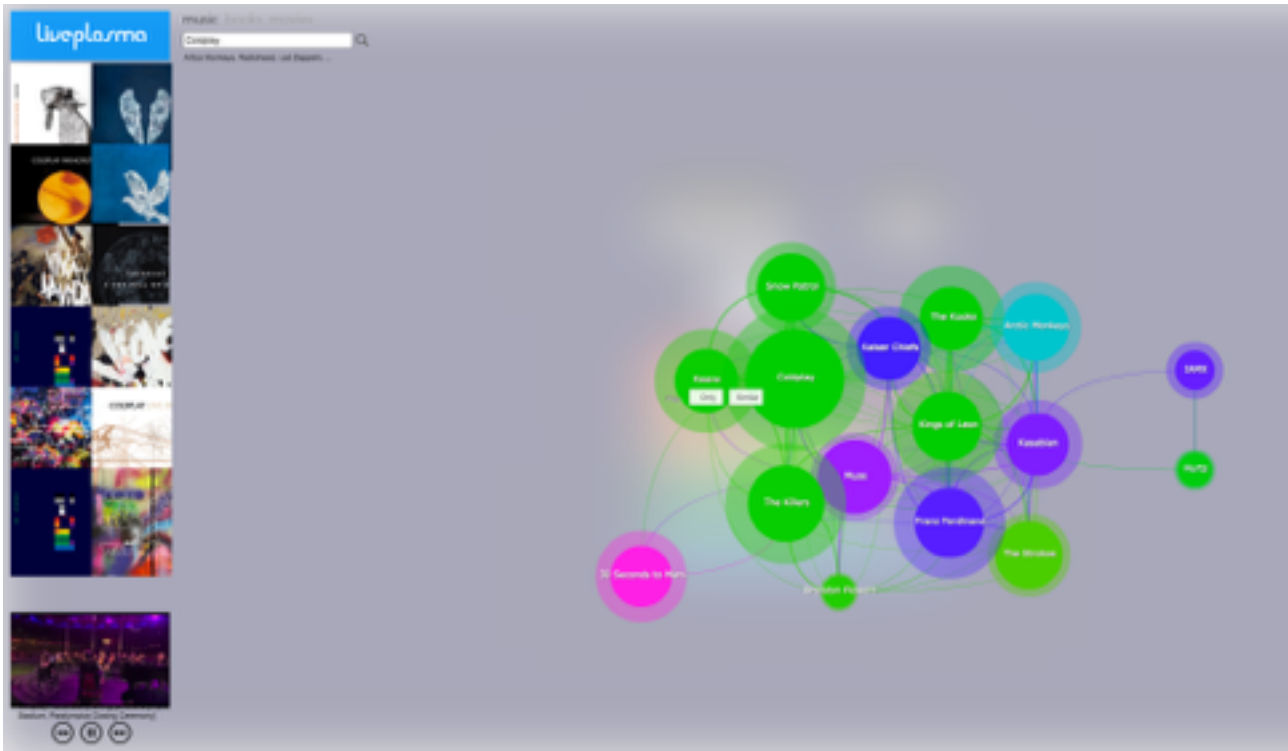
## The Discovery engine.

A network visualisations to discover new music, movies and books that are similar.

This is interesting because of the navigation options, the graph changes as you select an artist so show the similar artists. They are coding popularity by size of circle and colors to show clusters of artists.

<http://www.liveplasma.com/>

<http://furzr.net/> is a similar example



<http://www.nytimes.com/interactive/2012/09/06/us/politics/convention-word-counts.html>

UPDATED September 6, 2012

FACEBOOK TWITTER GOOGLE+ EMAIL SHARE

## At the National Conventions, the Words They Used

A comparison of how often speakers at the two presidential nominating conventions used different words and phrases, based on an analysis of transcripts from the Federal News Service.

Add word or phrase

Words favored by Democrats ←

Number of mentions per 25,000 spoken words by Democrats and Republicans

Words favored by Republicans →

**AUTO** Democrats credited President Obama with the recovery of the auto industry after the 2009 bailout, while Republicans left the topic unmentioned.

**WOMEN** Democrats used the word much more frequently, primarily in reference to women's health and equal pay.

**BUSINESS** Republicans were more likely to talk about businesses, emphasizing Mitt Romney's private-sector experience and plans to improve the economy.

**UNEMPLOYMENT** Many Republican speakers brought up the still-high unemployment rate and the number of Americans who remain jobless, while Democrats largely avoided the topic.

### Excerpts from Democrats

**BILL CLINTON**  
42nd president of the United States

“(Cheers, applause.) And Joe **Biden** — Joe **Biden** did a great job with both. (Sustained cheers, applause.)”

“(They want to get rid of those pesky financial **regulations** designed to prevent another crash and prohibit

### Excerpts from Republicans

“(When every new wave of immigrants looked up and saw the Statue of Liberty or knelt down and kissed the shores of **freedom** just 90 miles from Castro's tyranny, these new Americans surely had many questions.”)

**MITT ROMNEY**  
Presidential nominee