Data Storytelling Studio

*charts & creative charts*

CMS.631/831
Rahul Bhargava
Agenda

- [10] crit
- [15] readings
- [30] inspirations
- [15] "Viz Zoo" activity
- [10] tools
- [10] datasets and team-forming
Gun Deaths In Florida

Business Insider / Reuters

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Readings


Nigel Holmes. 2009. why so serious, (7 minute video)

What's the difference between Holmes' approach and a today's common infographics? example

When is it ok to visualize human suffering? Can this be an empathic art?
Example

How does McCloud connect to Ware on the verbal/visual mix?
Traditional Charts

Pictures showing quantitative comparisons.

Creative Charts

Pictures that use the visual language of traditional charts to tell a quantitative story.

graphs

infographics, explanatory-graphics
Historical Inspirations

W. E. B. Du Bois, 1900

Society for Effecting the Abolition of the Slave Trade, 1788

Florence Nightingale, 1856
Inspirational Charts

The Guardian, 2015

Bloomberg Business, 2015

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Inspirational Creative Charts

Oliver Uberti, *National Geographic*, 2011

Visualizing Impact

Nigel Holmes, *National Geographic*, 2009

*Gun Violence in America*, Vox Media, 2/2016

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Inspirational Interactive Graphics

Virtual Water  Angela Morelli
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Gun Deaths  Periscopic
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Choose the Right Chart
Andrew Abela
"Viz Zoo" Activity

- form a team of 3
- pick a chart type
- read about it on datavizcatalogue.com
- prepare a 1-minute summary on what the chart is and why/when we should use it
- you have 6 minutes
tools for making charts
Team Forming

What do you know?

What do you want to make?

What dataset are you interested in?

*Hubway rides, NYC trees, CO2*