

## Data Visualization and Statistical Graphics

Today's class is inspired by a recent paper by Andrew Gelman and Antony Unwin, "Infovis and Statistical Graphics: Different Goals, Different Looks".

Read and discuss what they say are the different goals. How would you summarize them?

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We'll look at some of the best datavis of recent years, as selected by FlowingData.com. For each, discuss if it meets the goals of either datavis or statistical graphics. What might a statistician do instead?

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Name: \_\_\_\_\_

We discussed the difference between statistical graphics and data visualization today.

What did you find particularly interesting? Do you see a role for datavis for a statistical consultant?

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