

# VISUAL DESIGN & STORYTELLING TUTORIAL

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# TODO

- Take out one computer, a sheet of paper, pens
- Go to: <http://tinyurl.com/designexercise>
- Check out the visualization for 5 minutes

# 1A)

For each of the four screens:

all spending

type of  
spending

changes

dept. totals

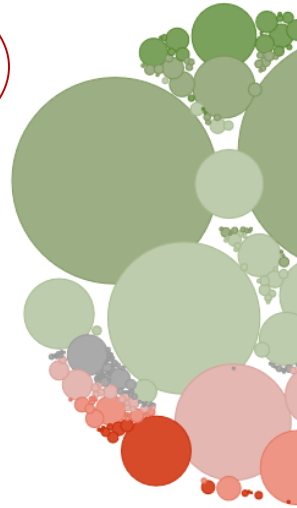
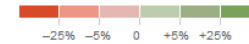
### How \$3.7 Trillion Is Spent

Mr. Obama's budget proposal includes \$3.7 trillion in spending in 2013, and forecasts a \$901 billion deficit.

Circles are sized according to the proposed spending.



Color shows amount of cut or increase from 2012.



Read the explanatory text that comes with each screen.

Write down what the text **encourages** you to compare **on** each screen,

# 1B)

Some comparisons are encouraged but more are **possible** on each screen. Name them (in each plot).

all spending

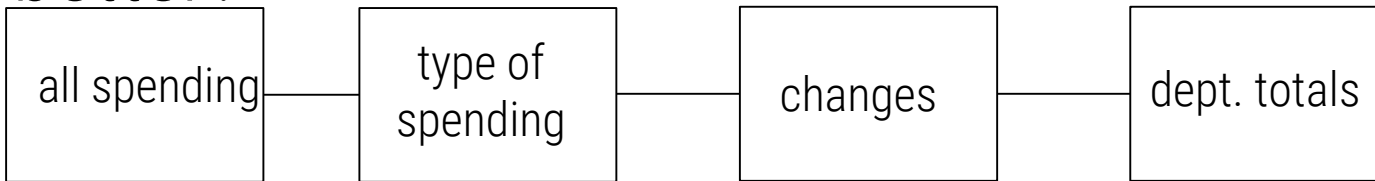
type of  
spending

changes

dept. totals

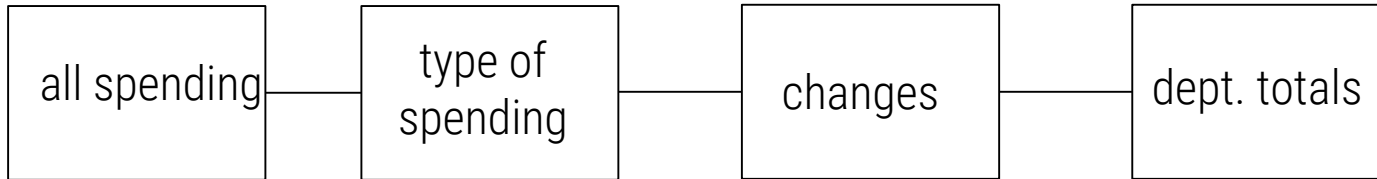
1C)

There is an order that the designers picked. Does it work or not? Why? Would another order work better?



1D)

Reflect on what works/doesn't with their design.  
Start with things you like.



# ACKNOWLEDGEMENTS

Slides in were inspired and adapted from slides by

- Eytan Adar (University of Michigan)