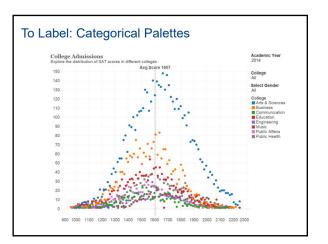
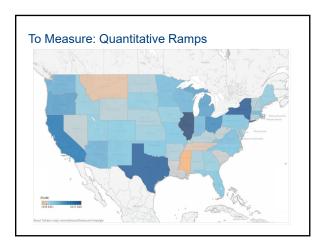
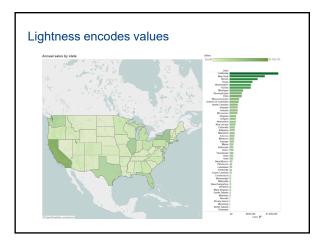


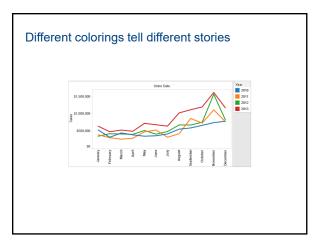
Tufte's fundamental uses

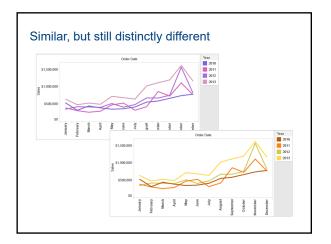
To label (identify or group) To measure (color to quantity, color scales) To represent or to imitate reality To enliven or decorate

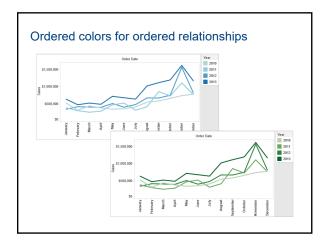


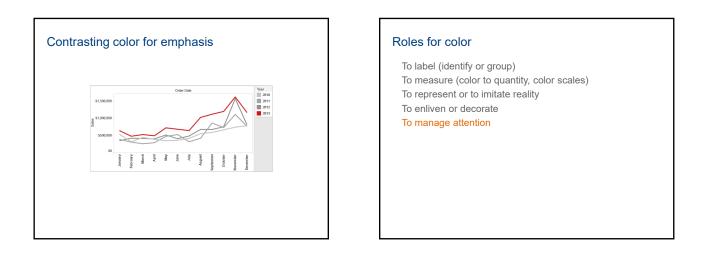


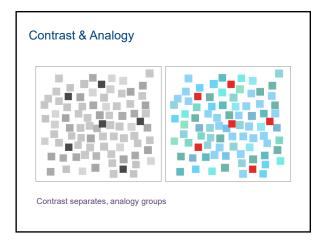


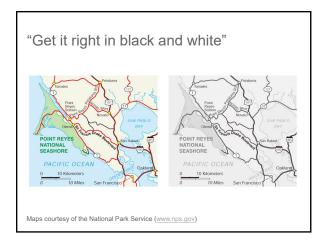


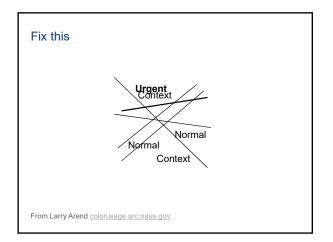


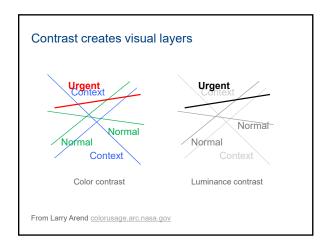


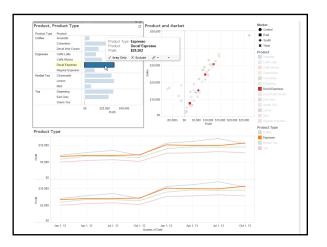


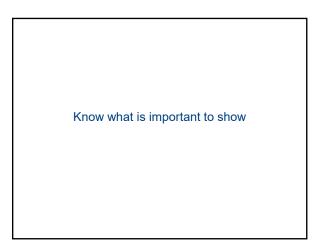


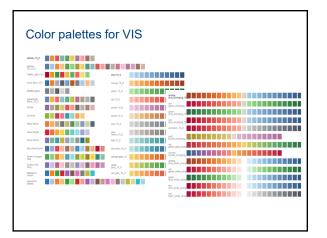






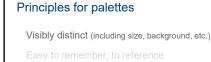




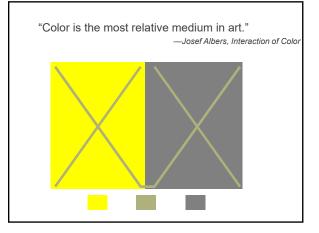


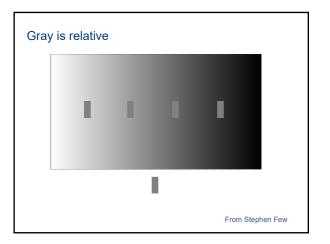


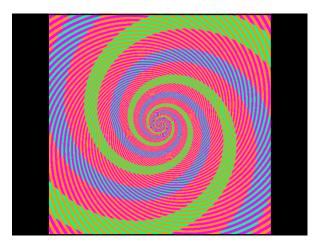
Visibly distinct (including size, background, etc.) Easy to remember, to reference Make them beautiful

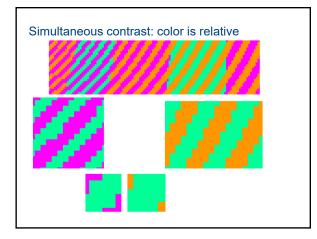


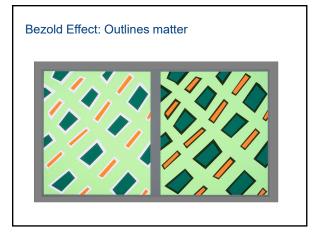
Make them beautiful

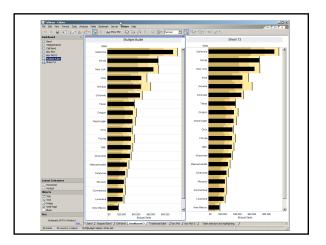


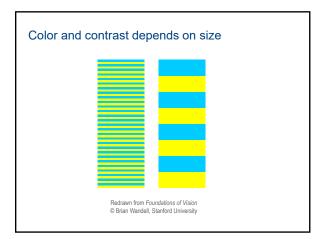


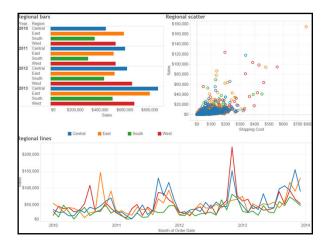


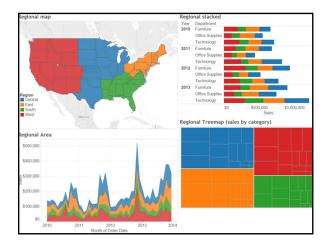


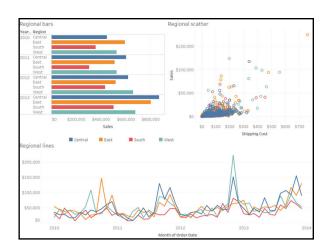


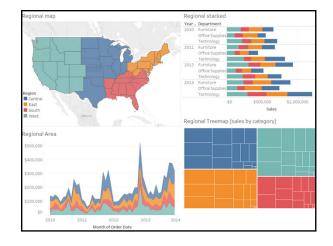










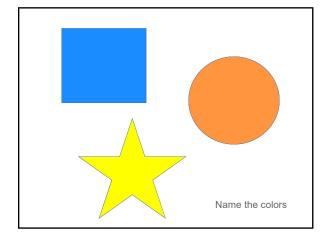


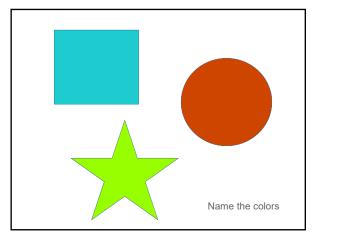
Principles for palettes

Visibly distinct (including size, background, etc.)

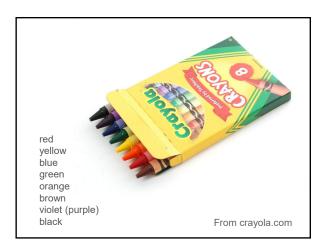
Easy to remember, to reference

Make them beautiful

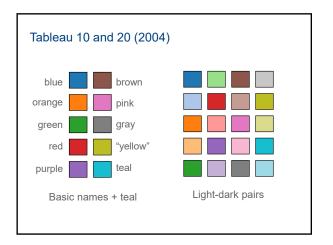


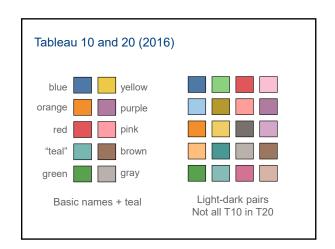




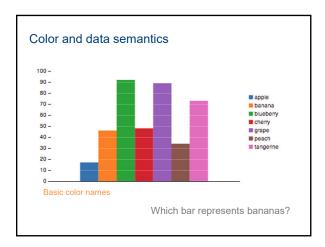


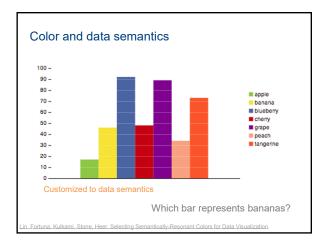






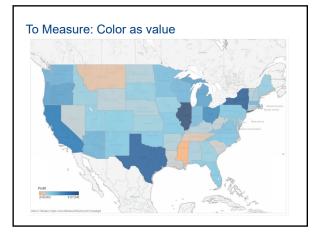






Principles for palettes

Visibly distinct (including size, background, etc.) Easy to remember, to reference Make them beautiful



Principles for palettes

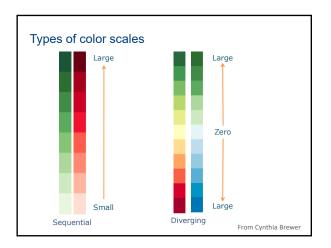
Visibly distinct (including size, background, etc.)

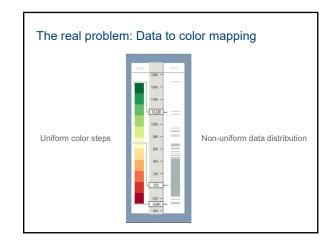
Easy to remember, to reference

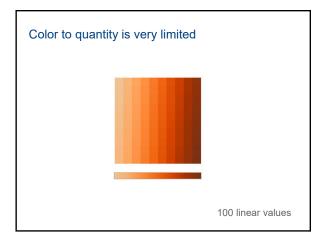
Make them beautiful

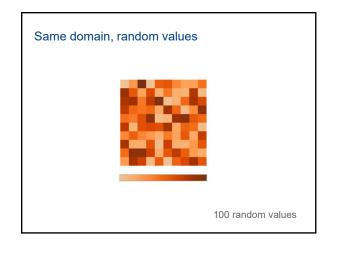
Make a legible scale

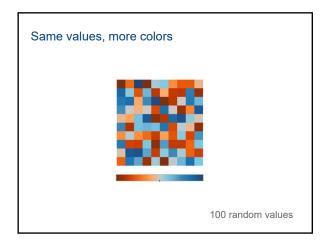
Quantize for accuracy

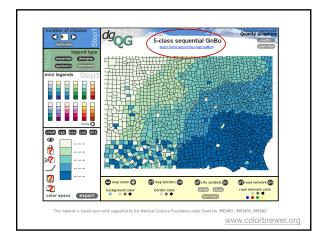


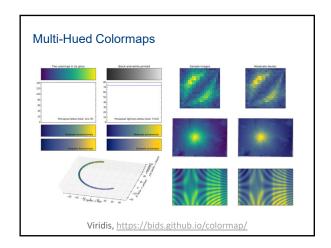


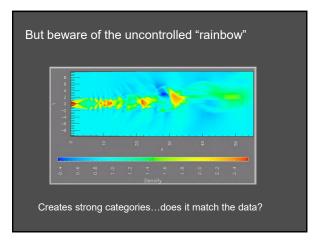


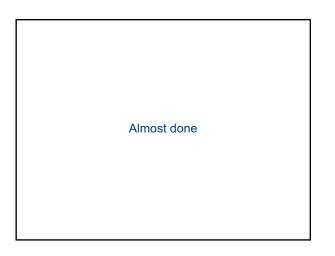


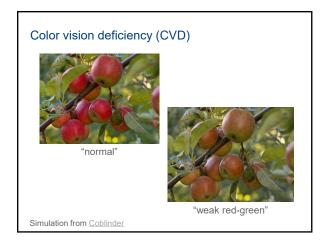


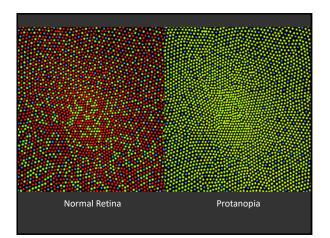


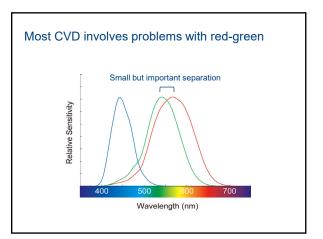


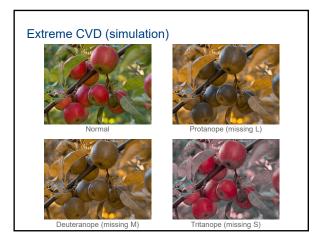


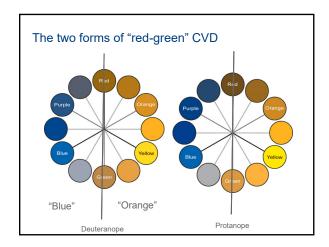


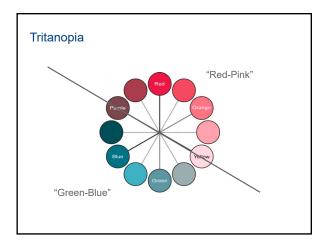


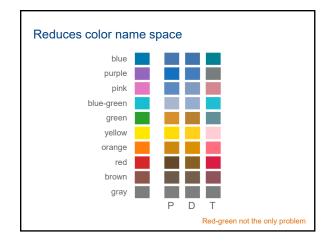


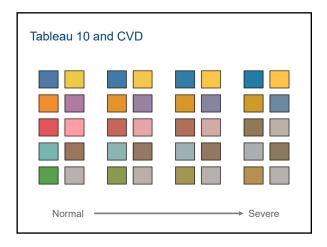


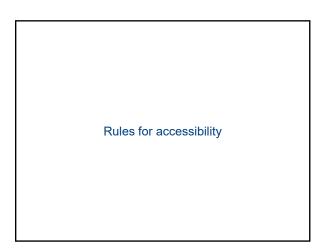




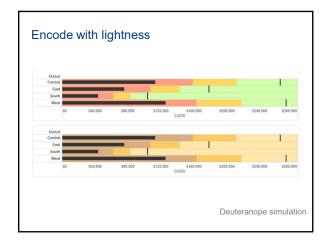


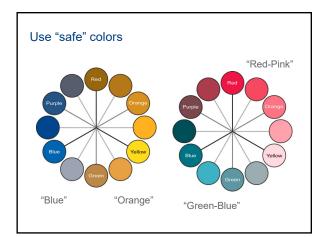












CVD Simulation

- Chromatic vision simulator: <u>http://asada.tukusi.ne.jp/webCVS/index.html</u>
- Color Oracle: <u>http://colororacle.org/index.html</u>
- Vicebook http://www
- Vischeck: <u>http://www.vischeck.com/</u>
 Built into current Adobe tools: View>Proof setup
- Coblis
- http://www.color-blindness.com/coblis-color-blindness-simulator/
 NoCoffee Vision Simulator (Chrome extension)
- Noconee vision Simulator (Chrome extension) https://accessgarage.wordpress.com/2013/02/09/458/

