Colors and Fonts

Research info from Lynell Burmark

Graphic design principles: color

Hard to read Avoid red on green Earth to sky

Use white on black

Use black on yellow

Use yellow on black

Research shows the best color combination is light yellow on blue

- Red backgrounds stimulate emotion
- Use burgundy instead

Green backgrounds make the viewer feel involvement with the topic

 Gray backgrounds make the viewer feel the information shows a lack of commitment or neutrality

 Blue backgrounds indicate a calm, conservative message

Yellow backgrounds indicate hope for the future and cheerfulness

- Purple backgrounds give the feeling of fantasy or are perceived as child-like
- Save purple for the "lighter" topics

- Brown backgrounds are perceived as the presentation of passive information
- Viewers feel information on brown backgrounds is less stable

- Black backgrounds indicate power and sophistication
- Ideal for presenting information the audience has no choice but to accept
 - fixed budget figures
 - student enrollment

Graphic design principles: font

- Use serif fonts for large blocks of texts
- · Sans serif for headlines or secondary headlines
- Match the mood of the infographic with a font
- Vary the colors and size of the fonts
- Reduce/increase the saturation to highlight information

