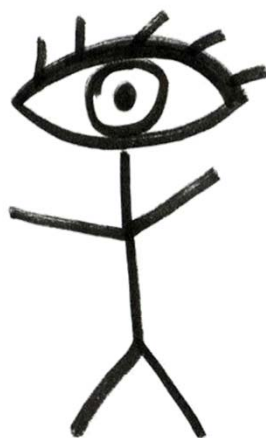


Smart

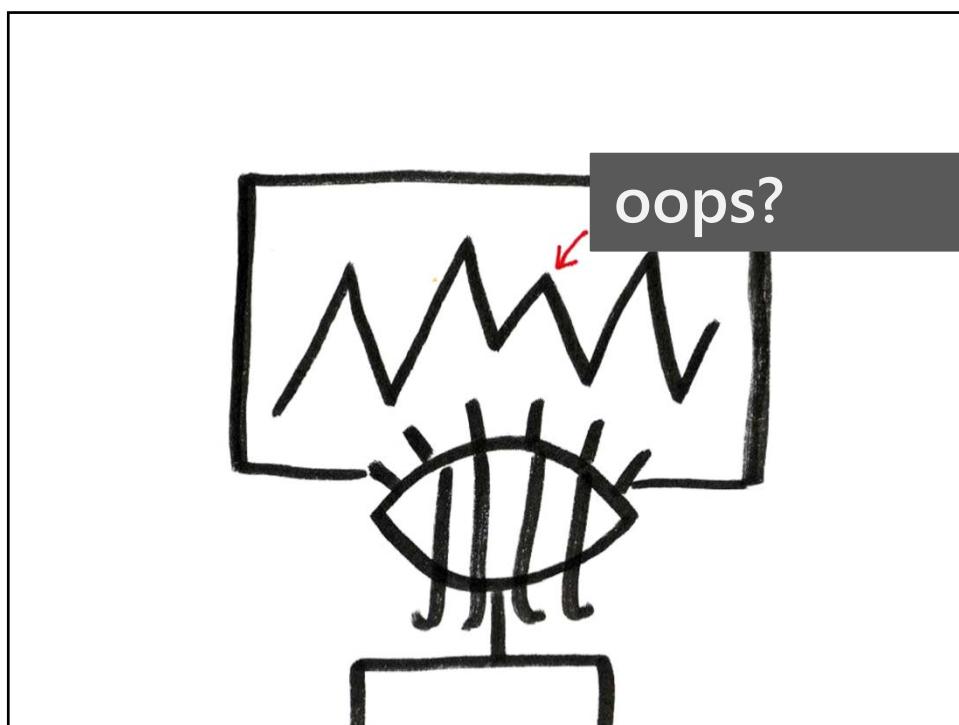
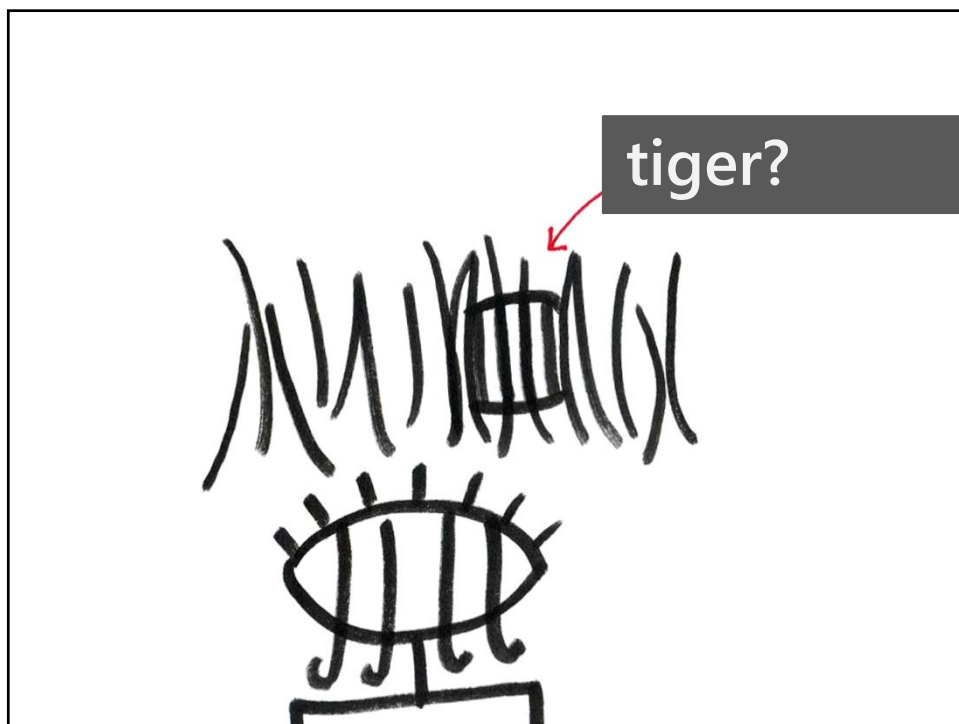
Data

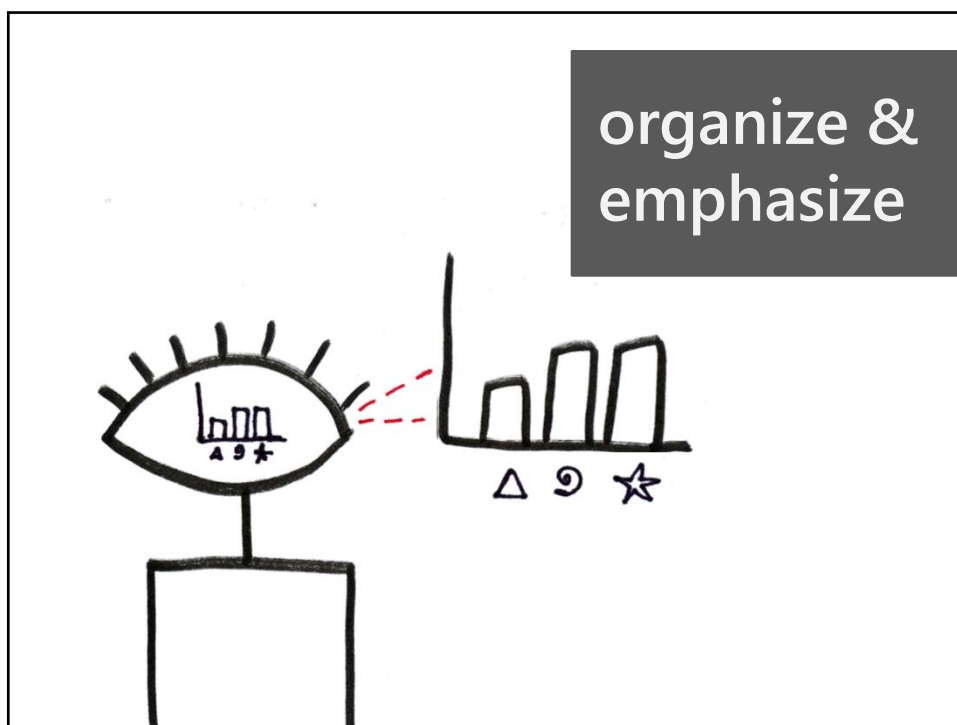
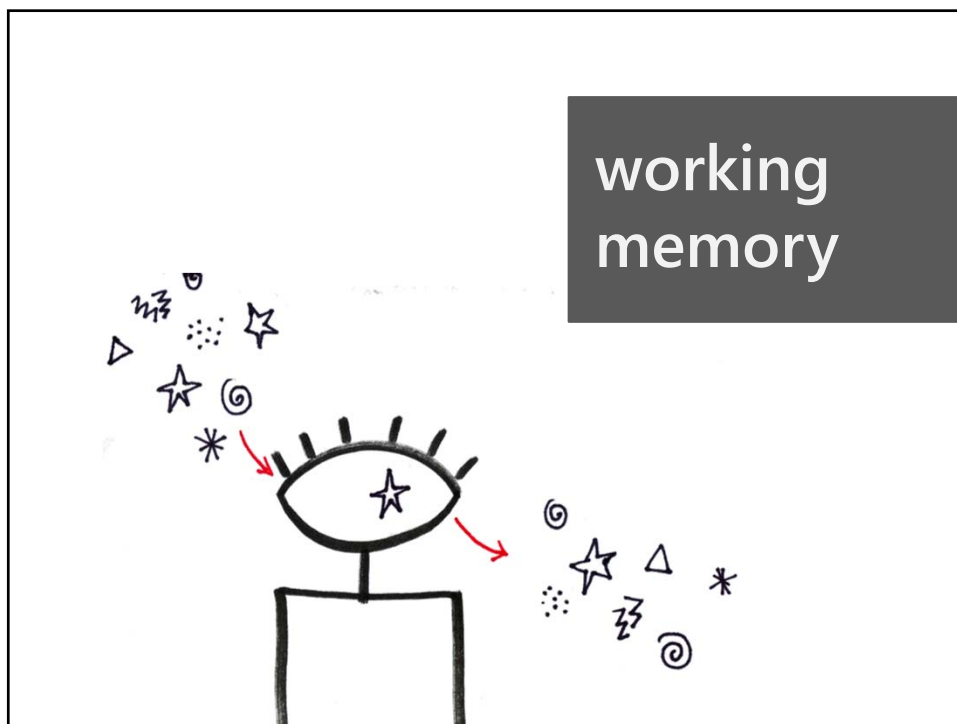
Visualization

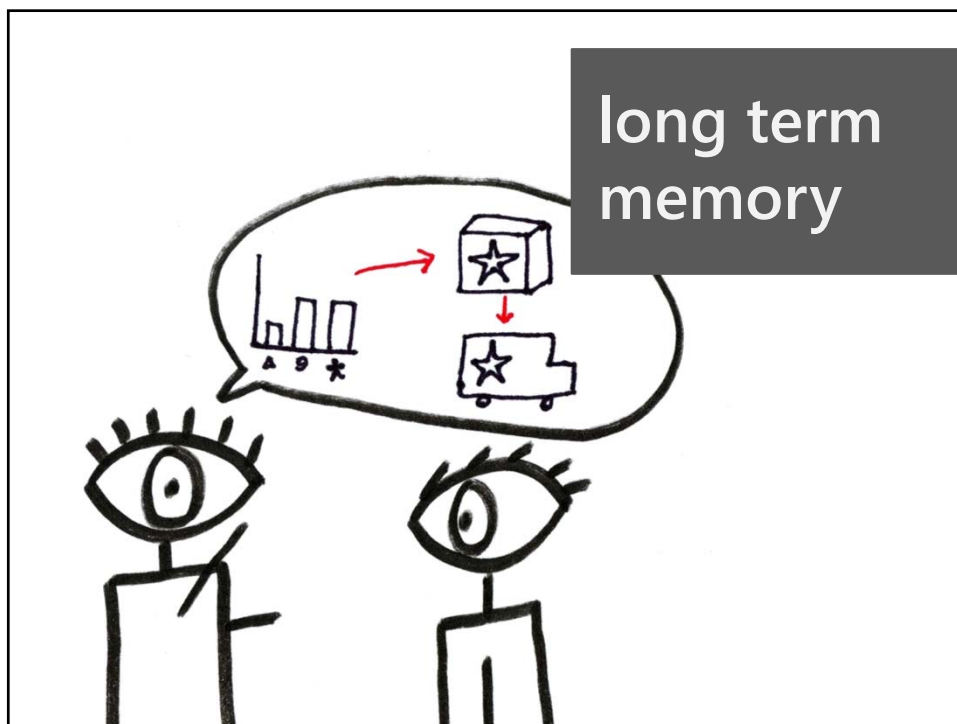
Stephanie Evergreen
stephanieevergreen.com/blog
twitter.com/evalu8r



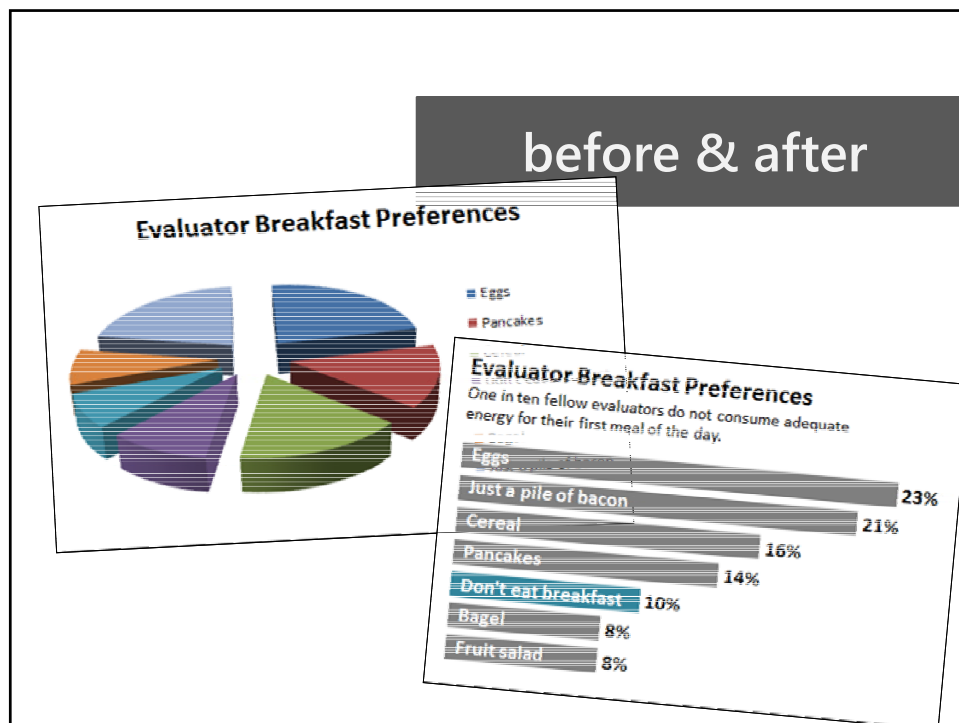
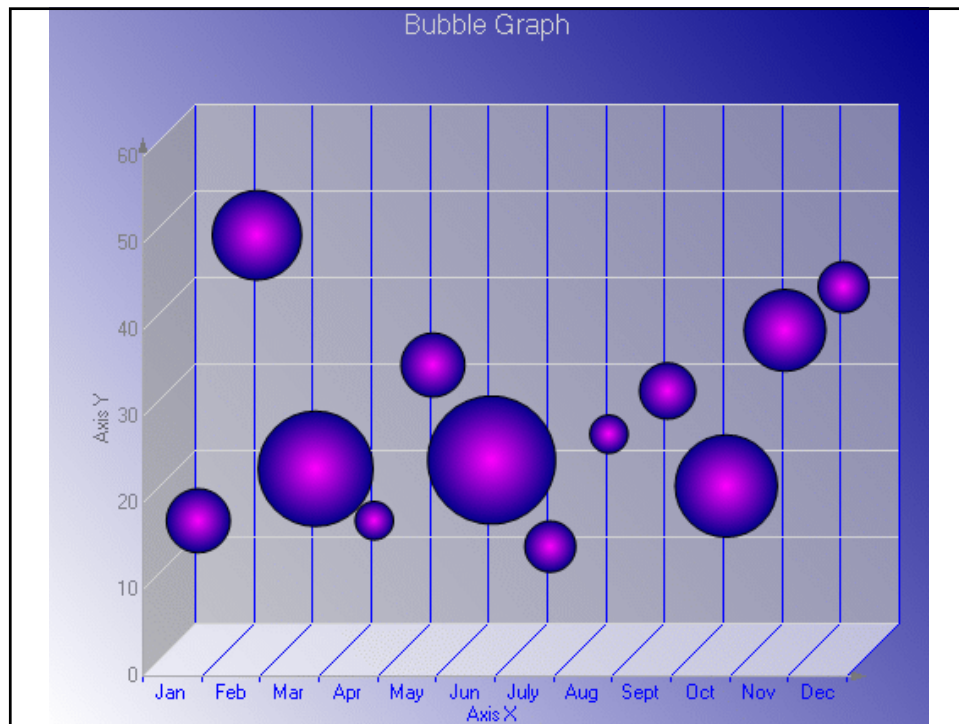
Pictorial
Superiority
Effect



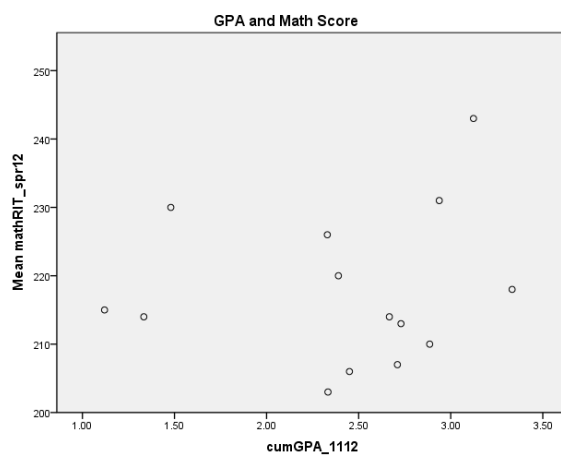




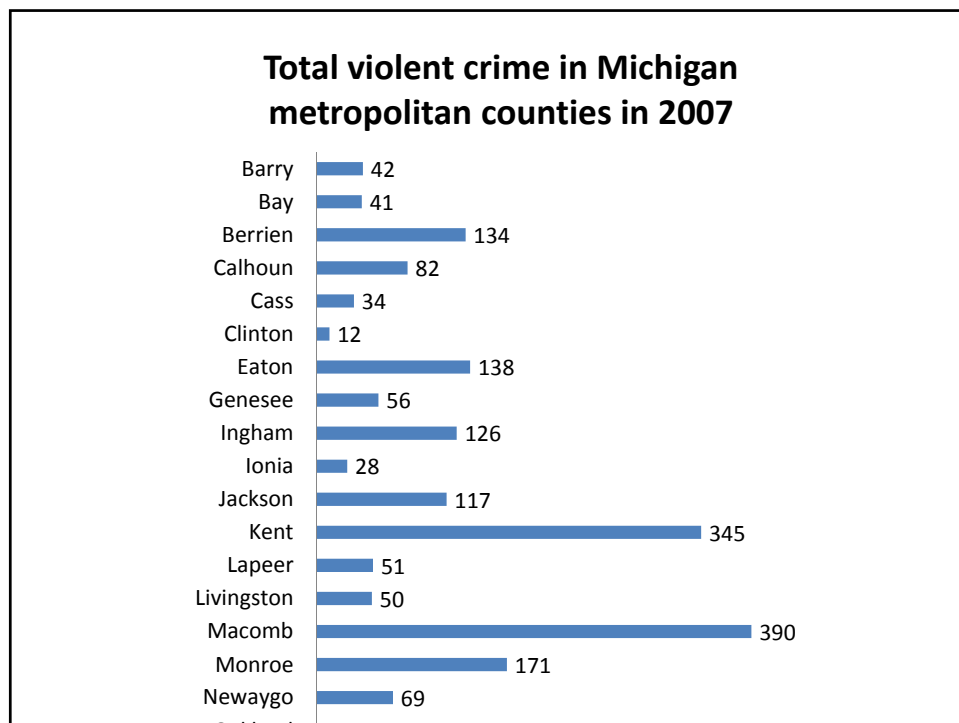
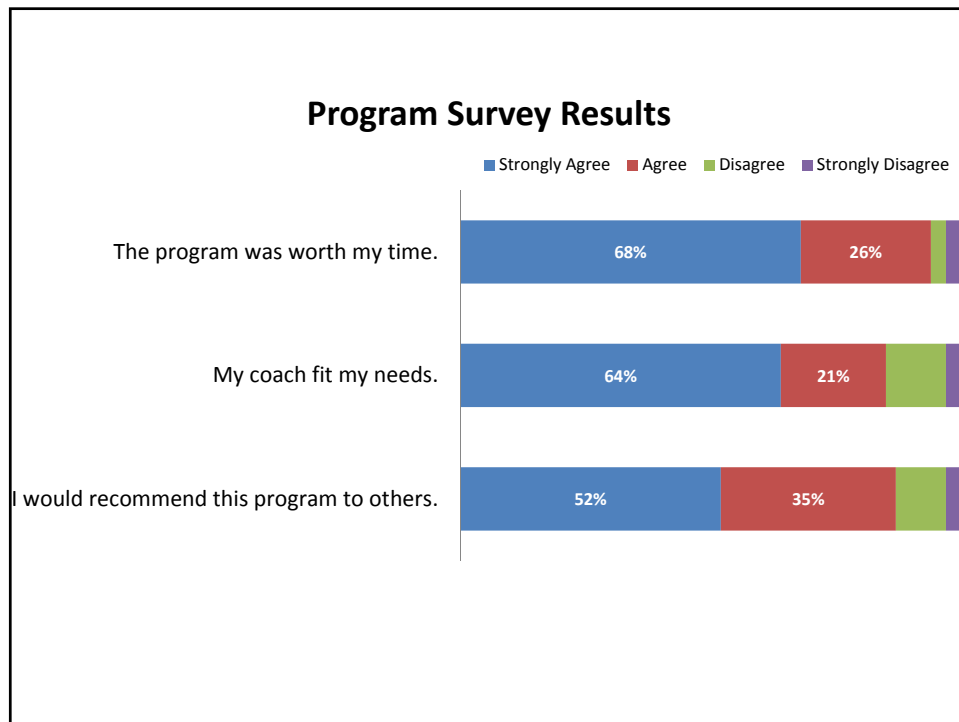
Simplify & Emphasize



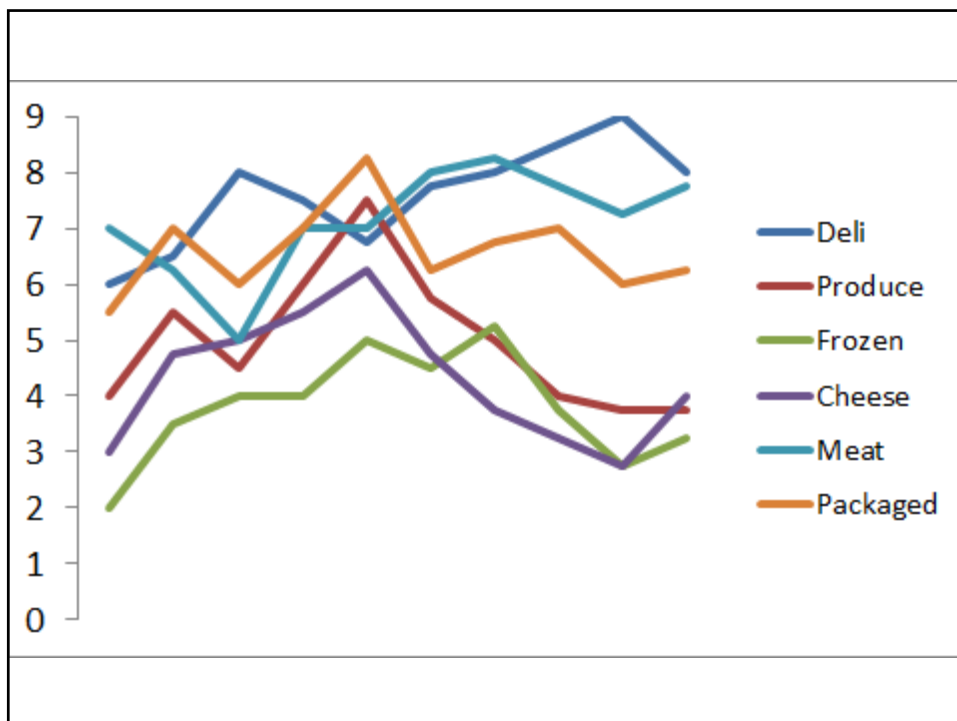
don't

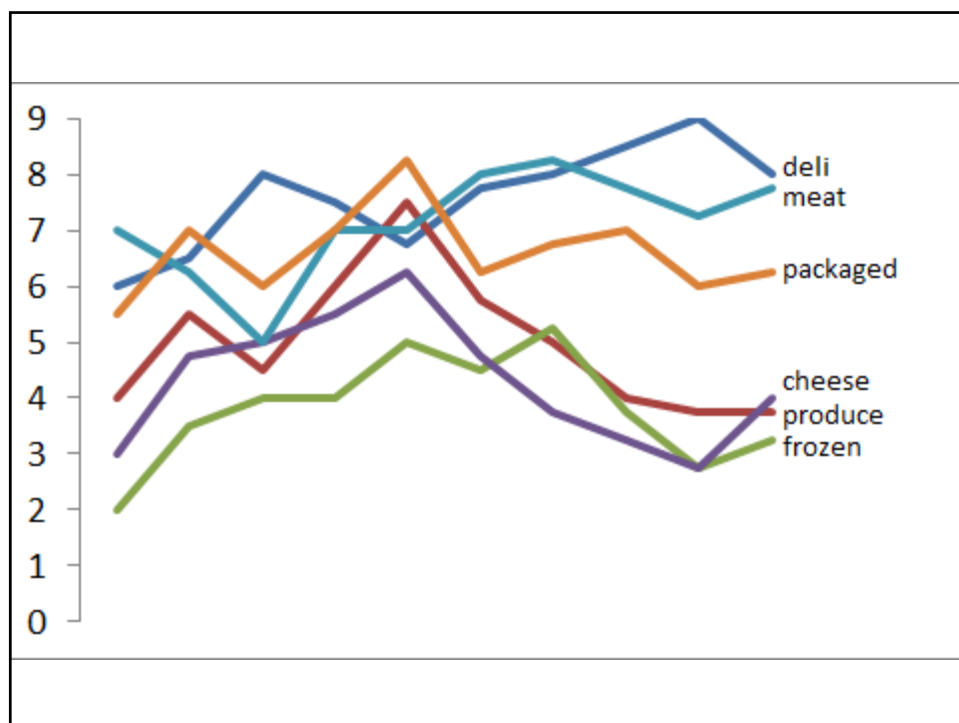
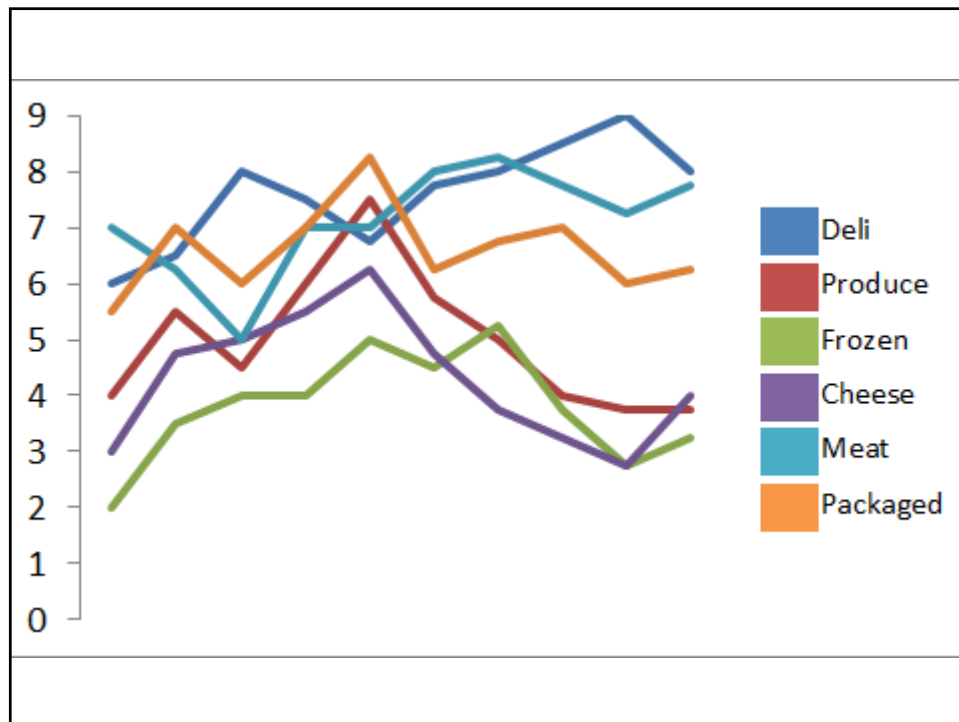


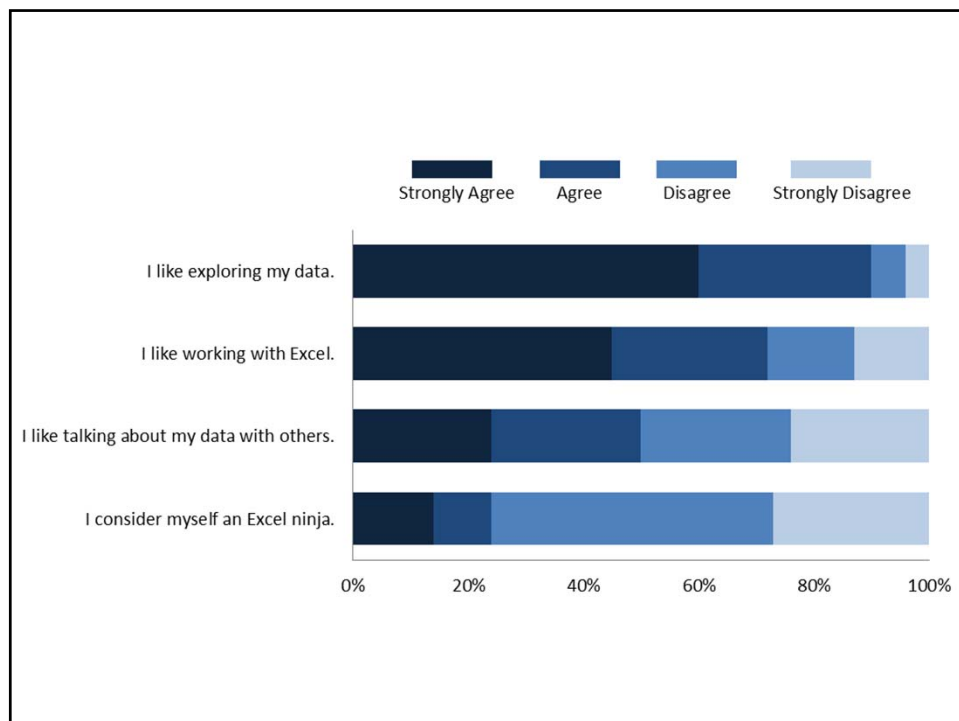
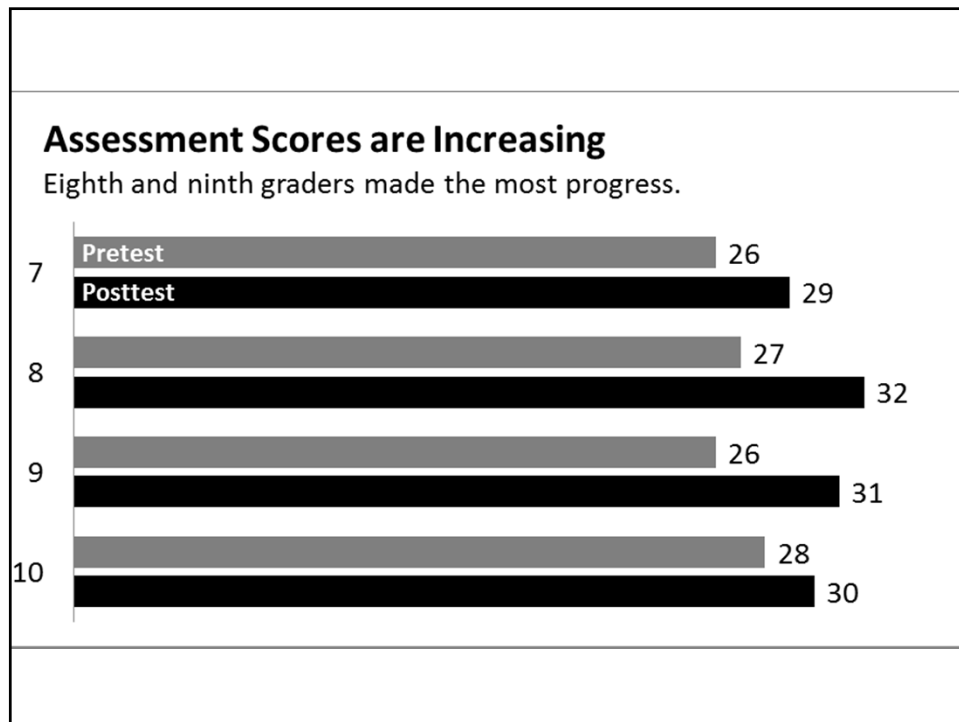
Order

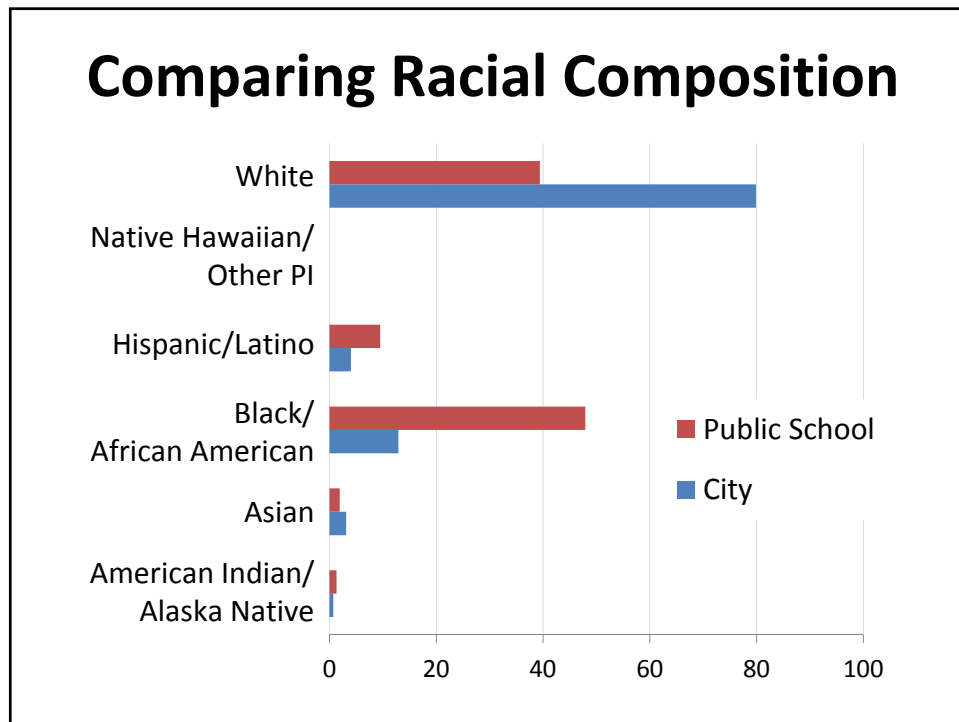


Legend & Label



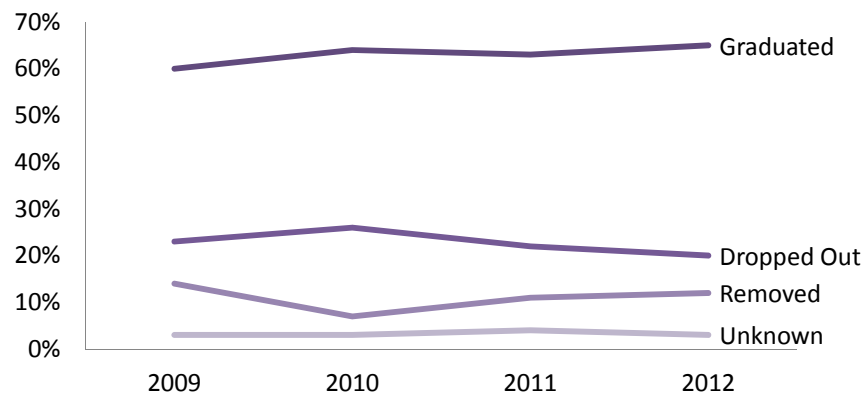




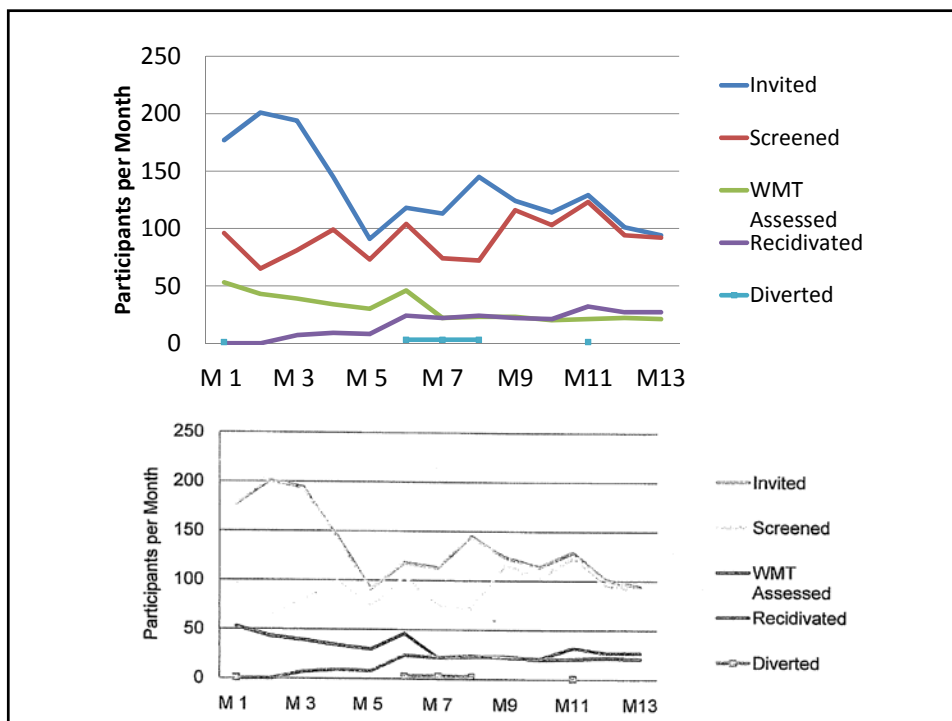


Text

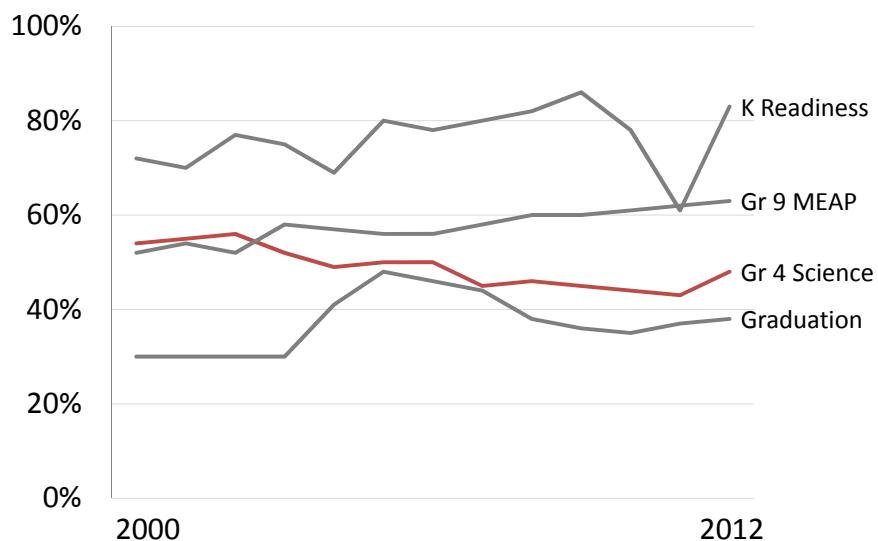
**Graduation rates are slowly increasing.
But many are still lost in the system.**

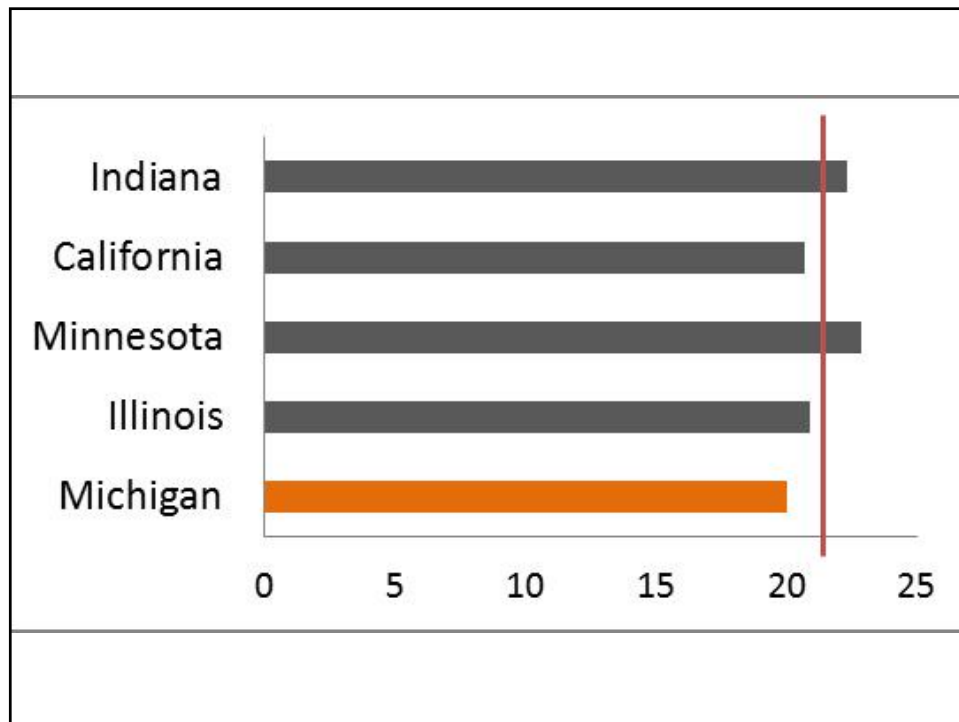



Color



Grade 4 Science is up from last year, but still in an overall decline.







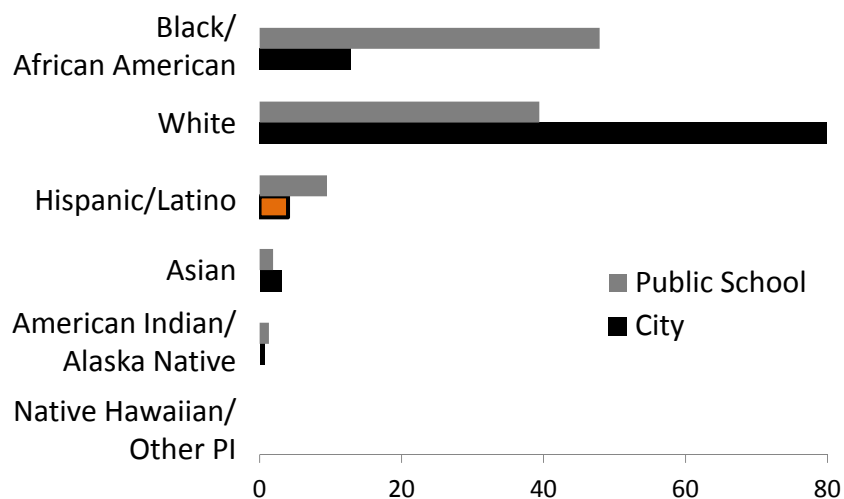
9th Grade College Expectations

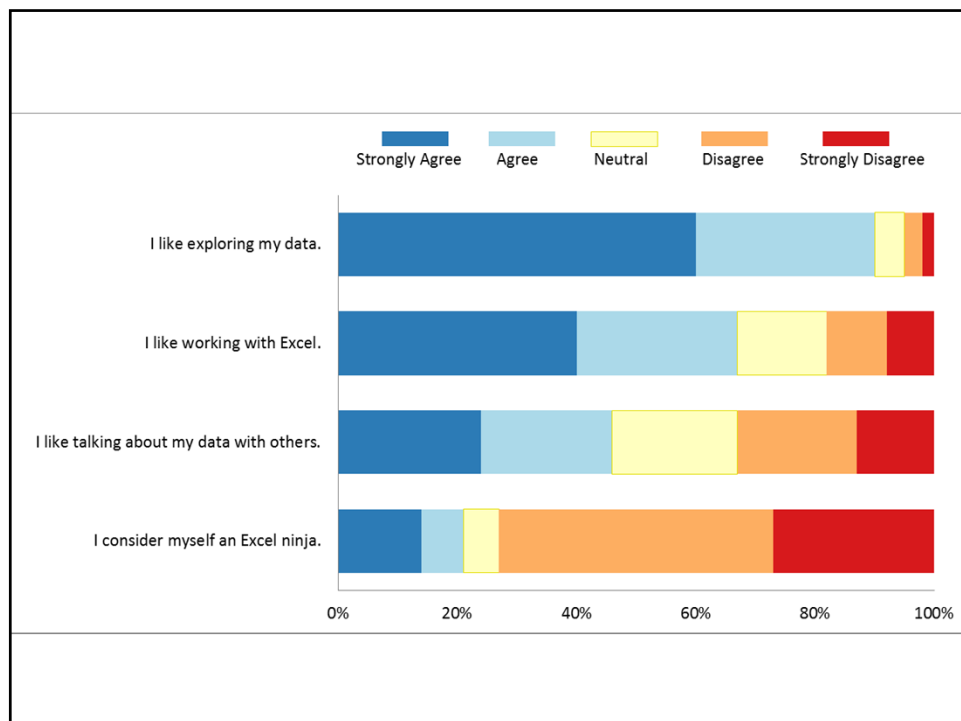
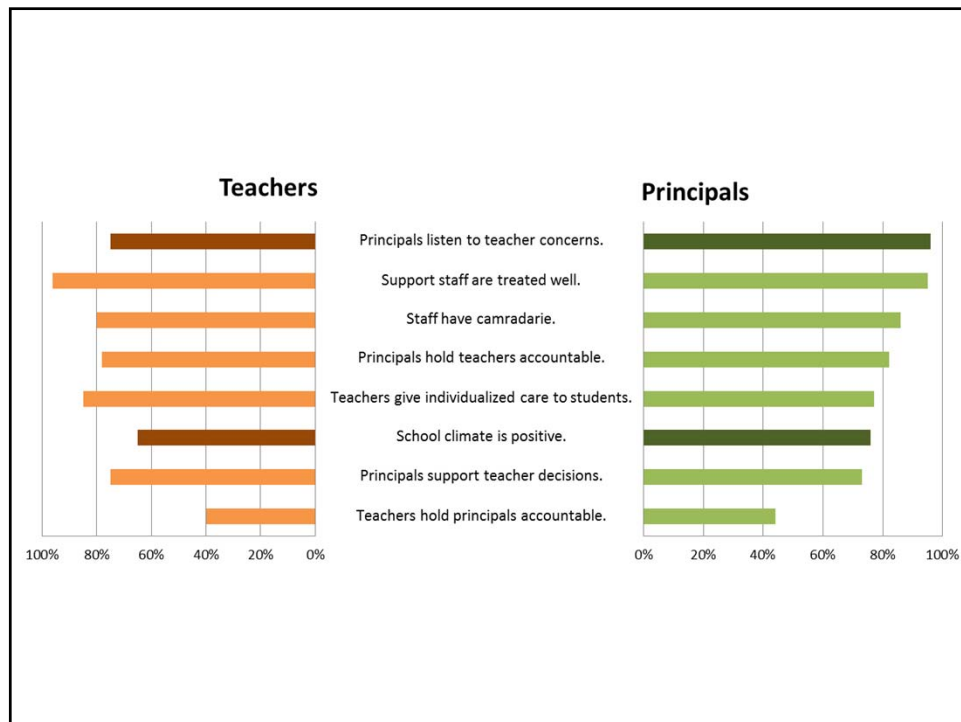
	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
I expect to go to college	1.5%	5.4%	5.2%	31.2%	56.7%
My parents expect me to go to college	8.2%	7.7%	14.9%	46.3%	22.9%
My teachers expect me to go to college	1.8%	24.7%	28.3%	31.1%	14.1%

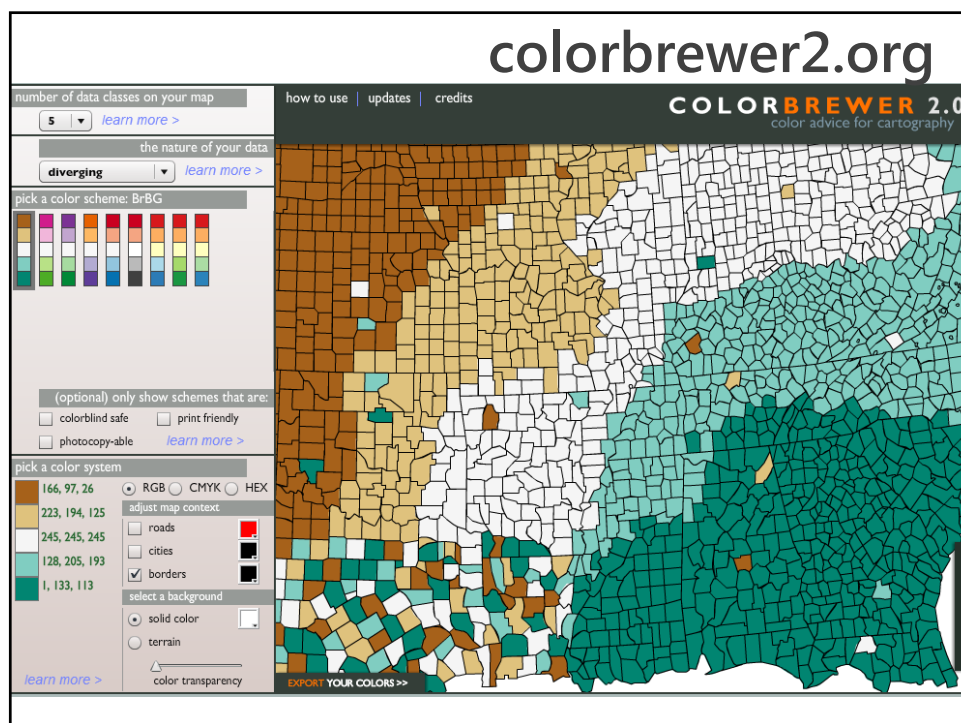
In 2011
9th grade expectations
to attend college
rose by
8%

Comparing Racial Composition

The composition of the public schools does not reflect the racial makeup of the metropolitan city in which the schools are located.

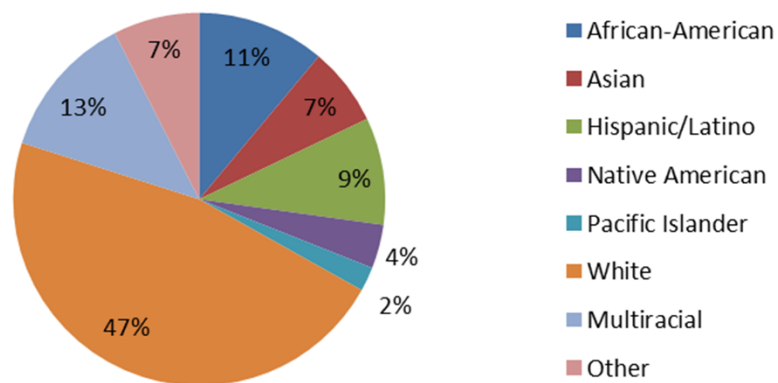




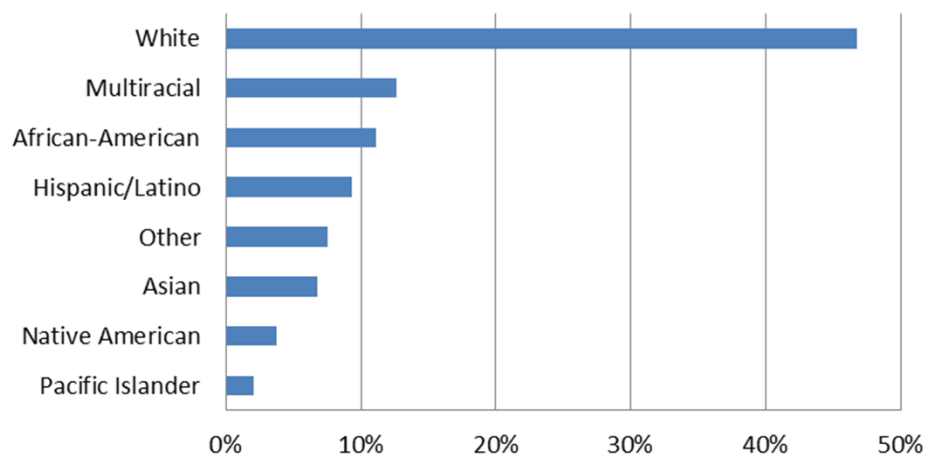


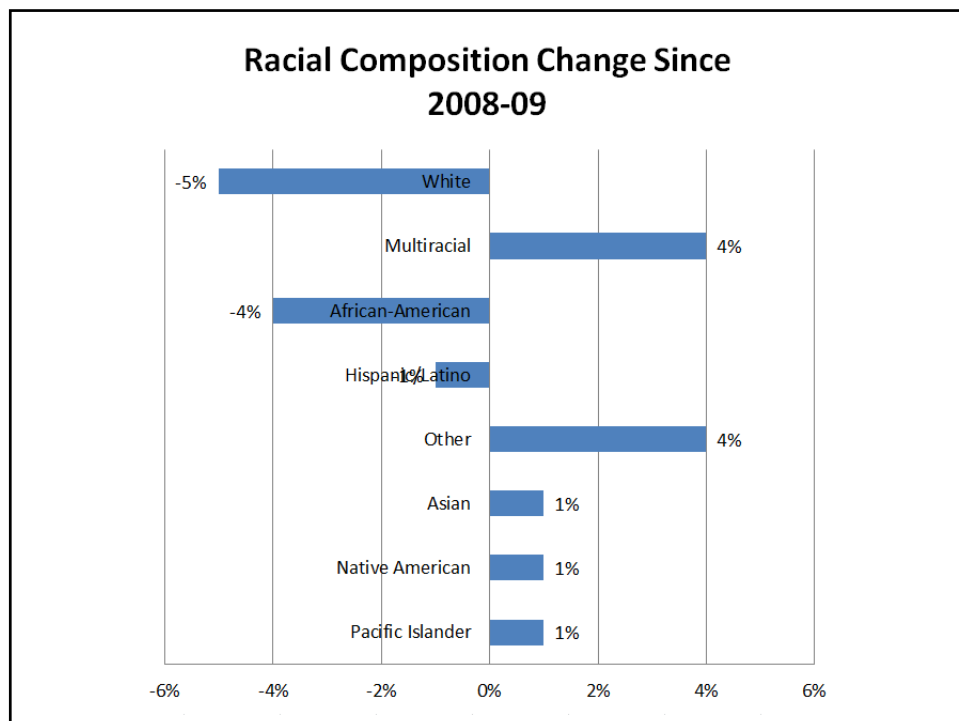
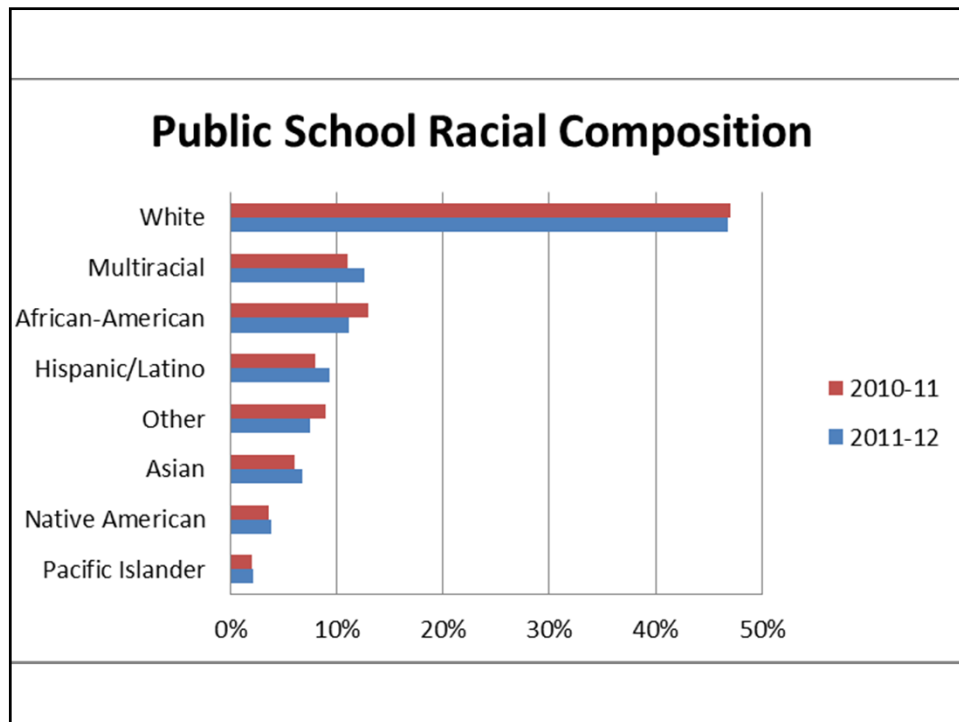
Before & After

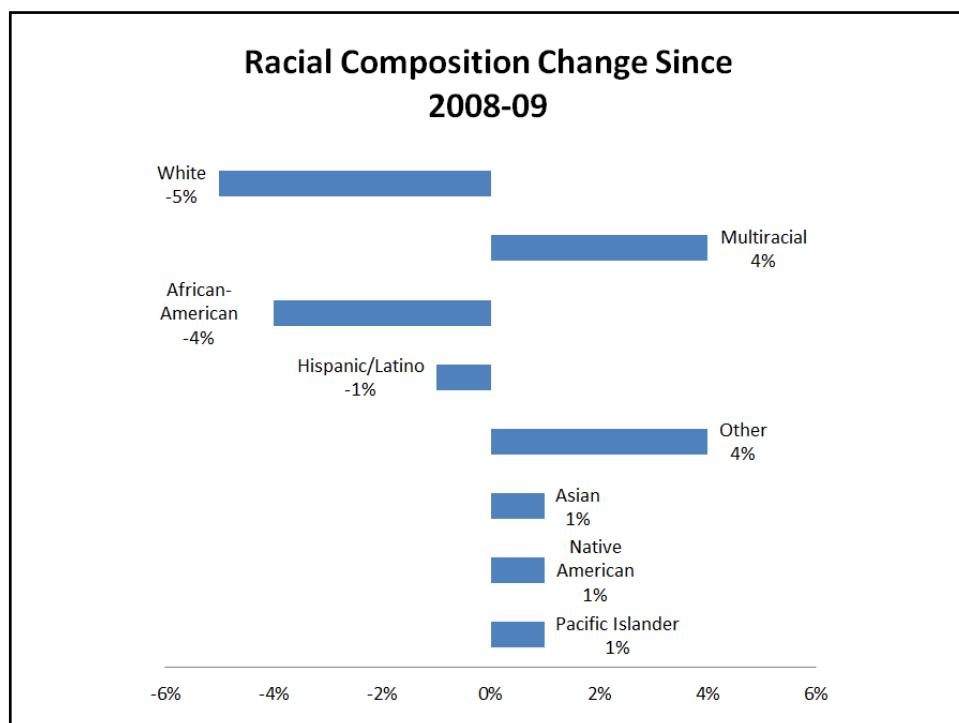
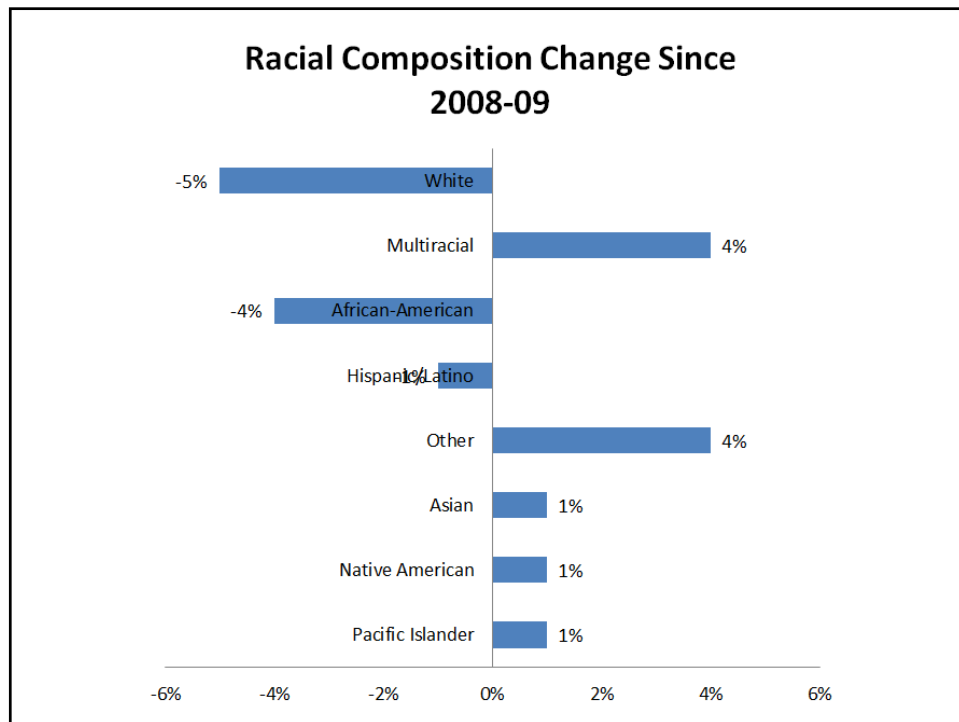
Public School Racial Composition

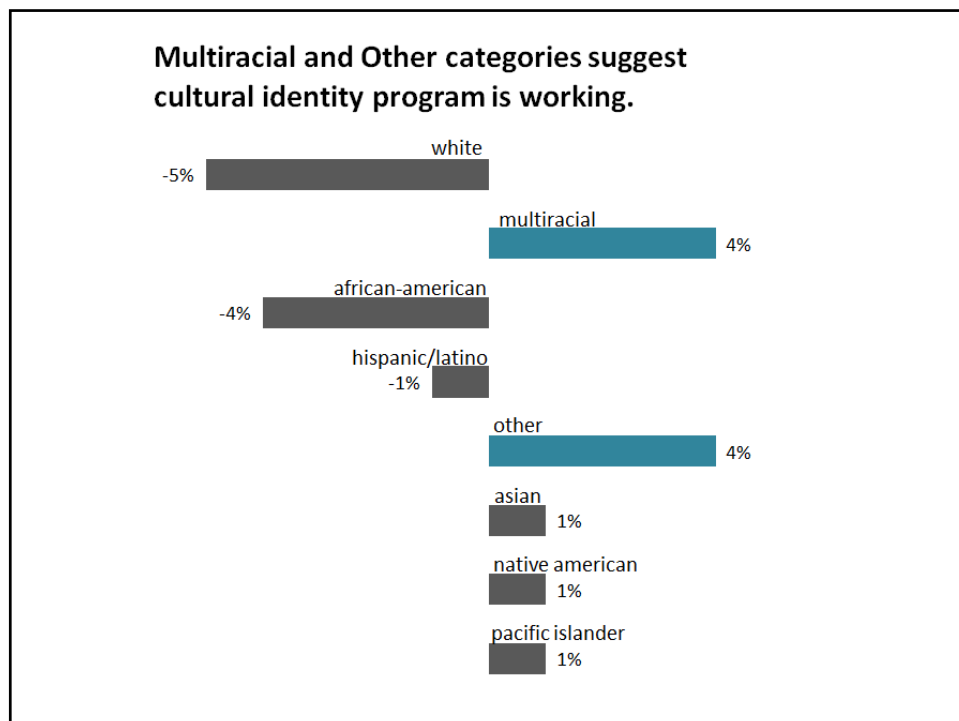
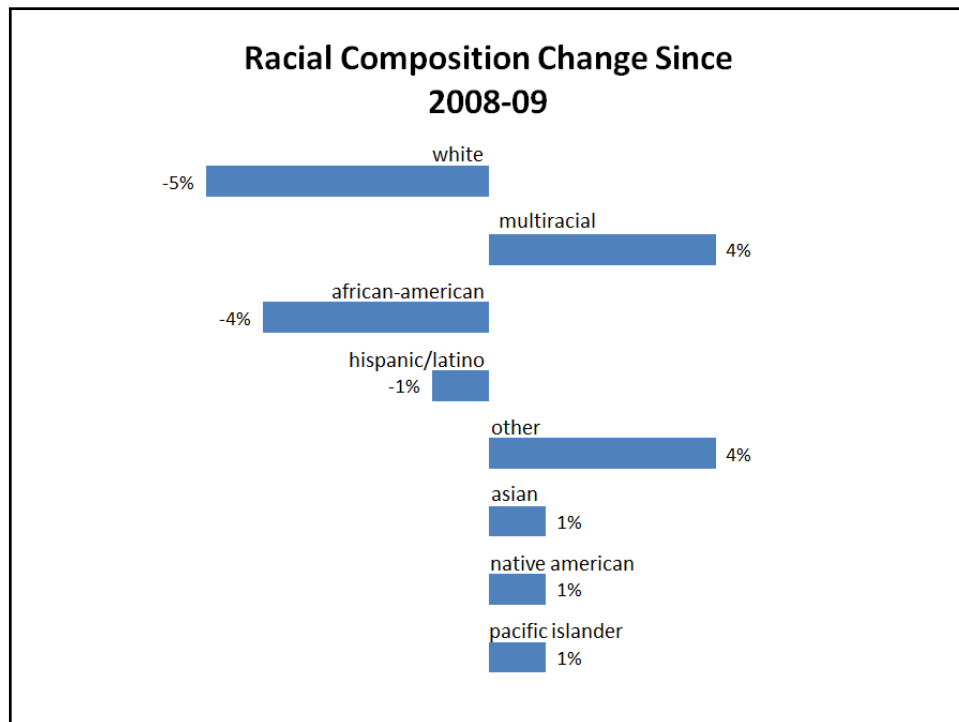


Public School Racial Composition

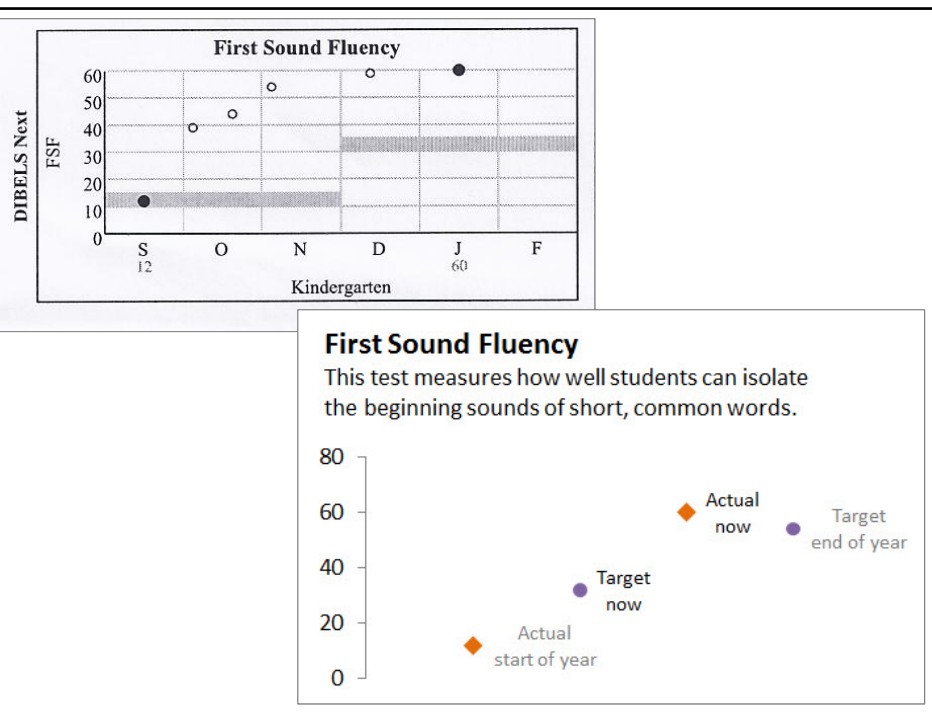
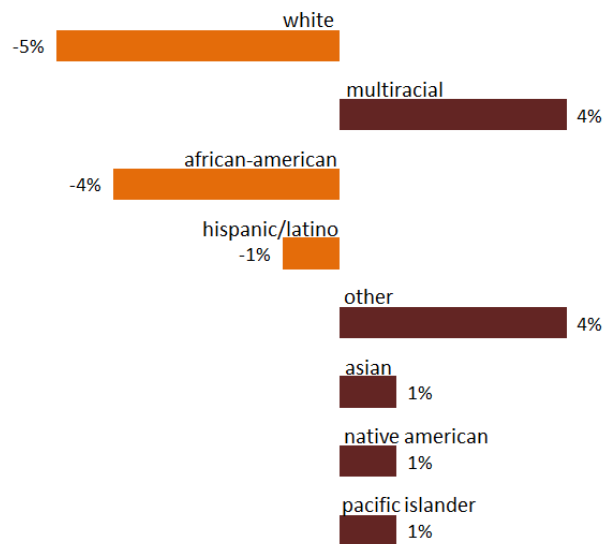


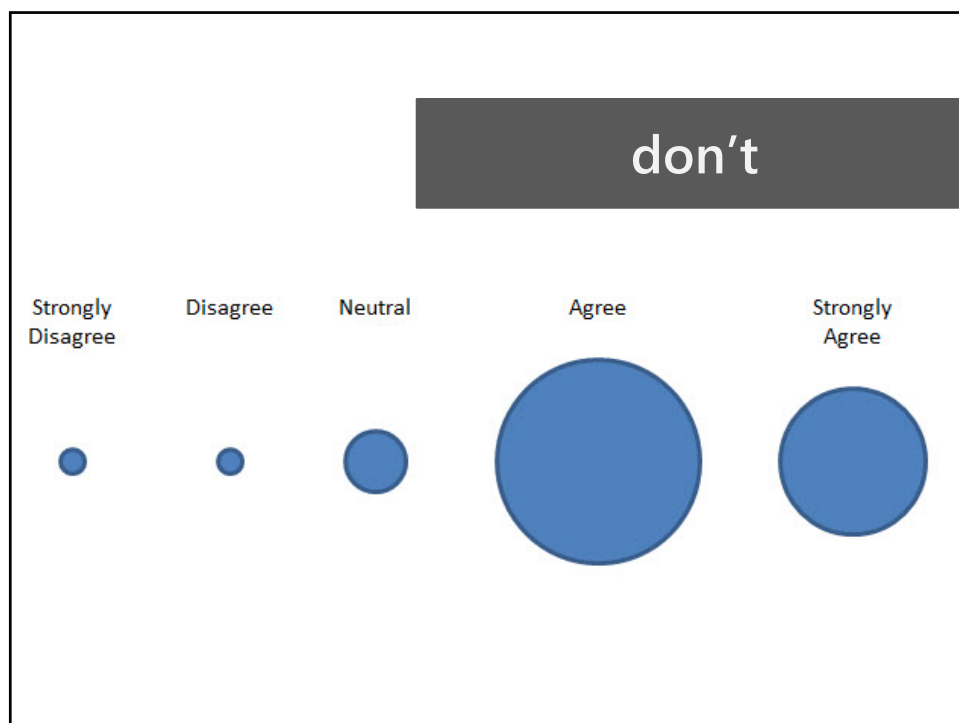
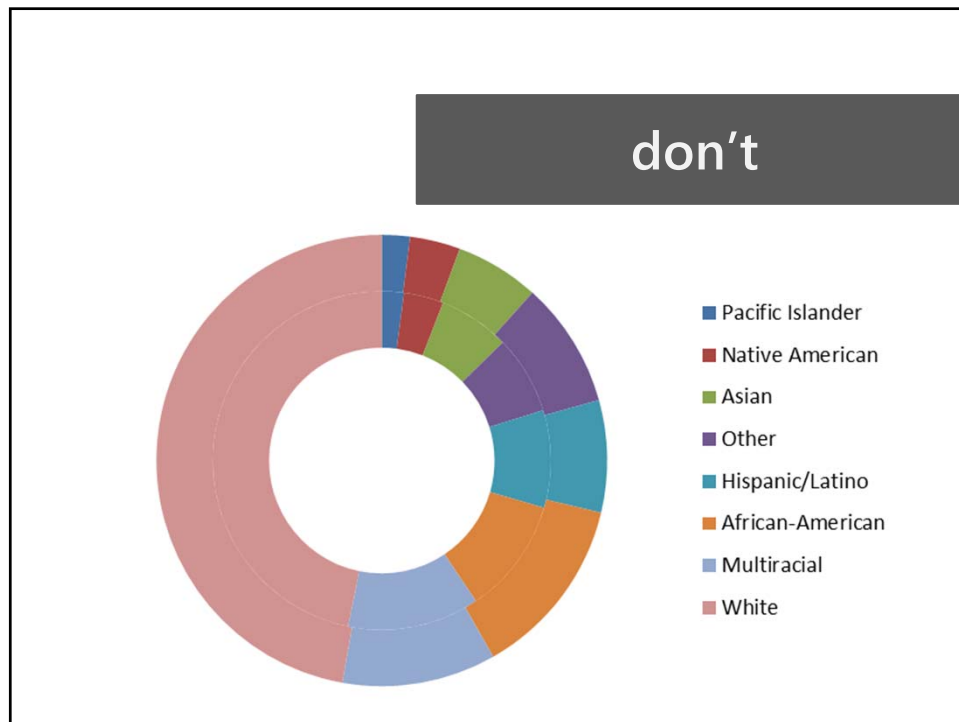




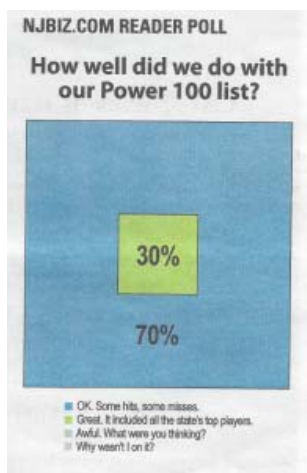


Student composition has grown more diverse since the 2008-09 academic year.

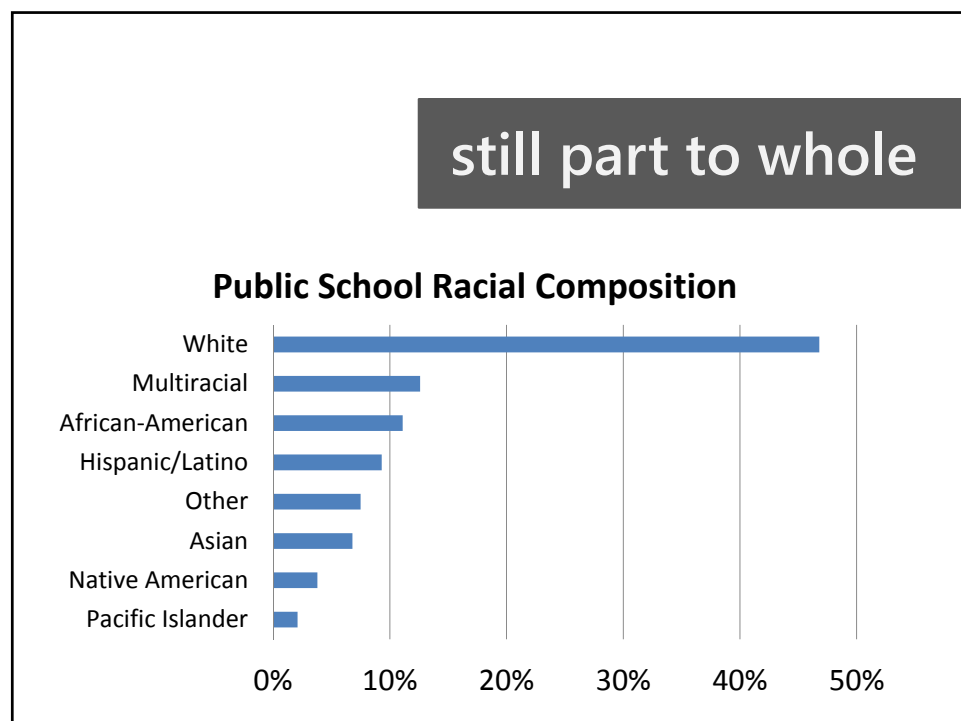
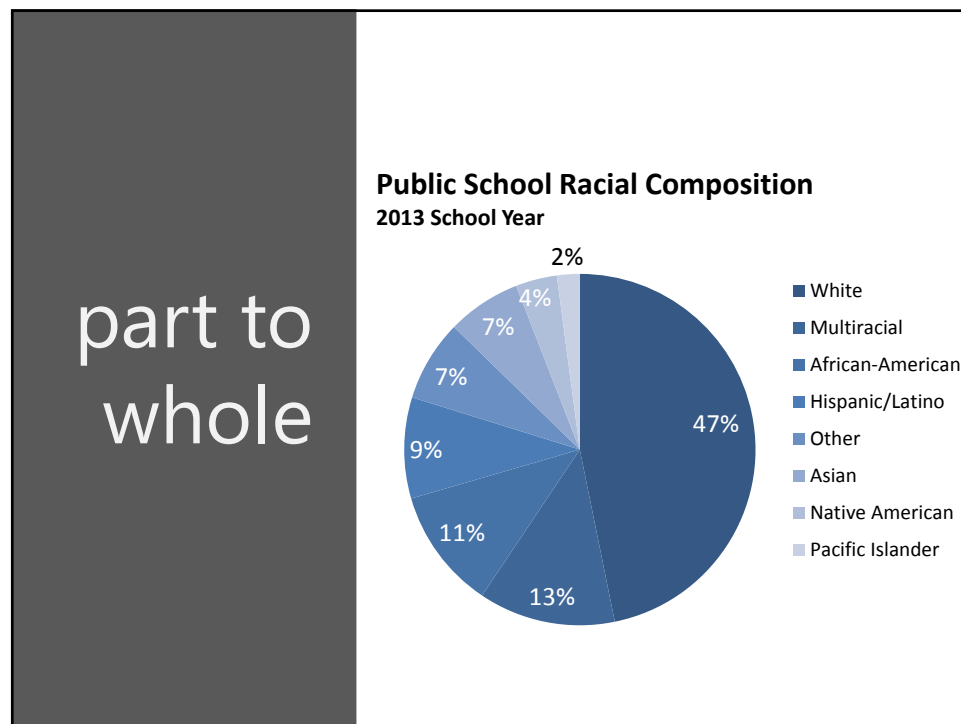


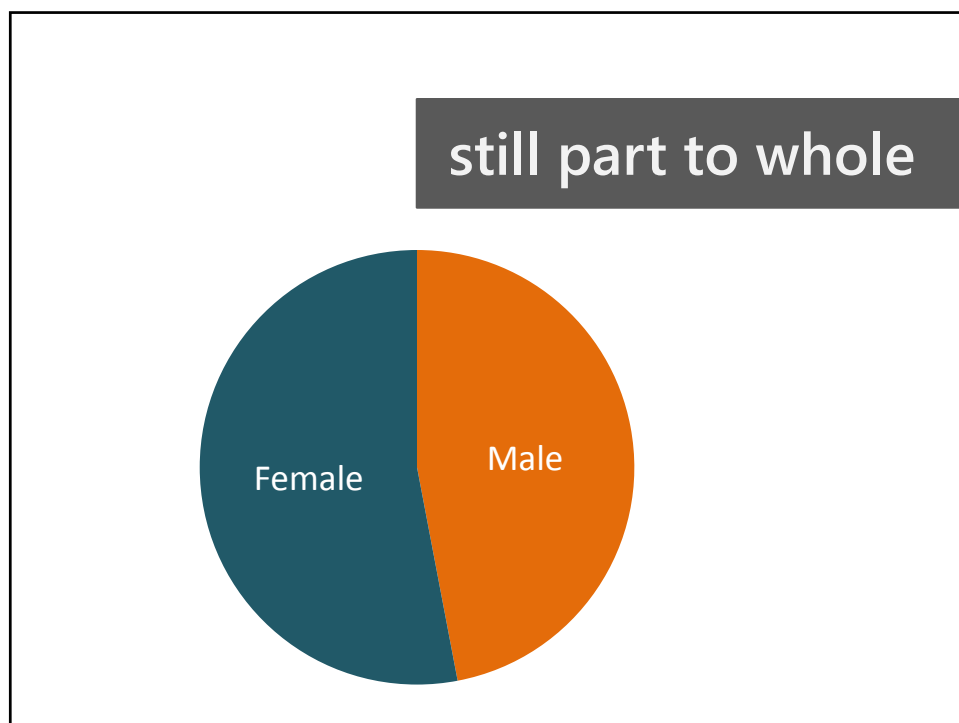
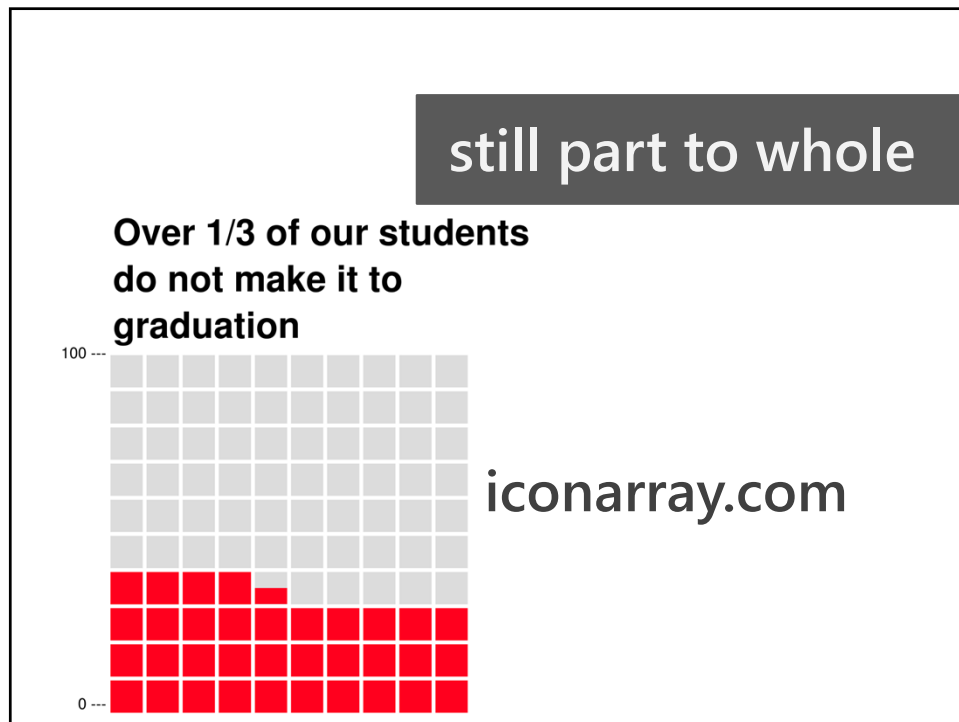


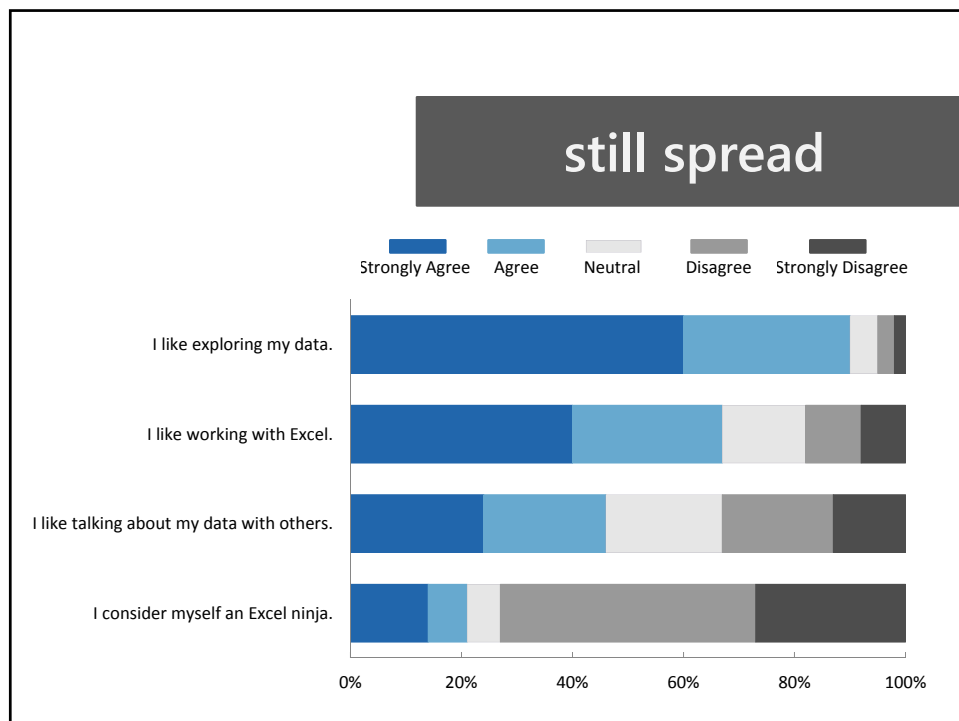
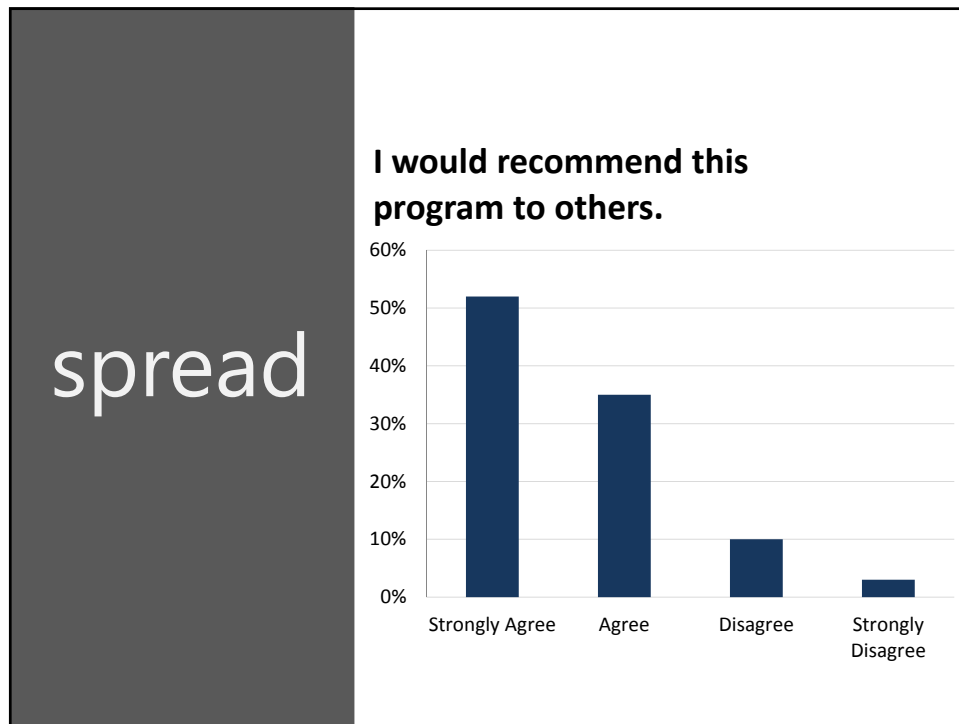
blogs.forbes.com/naomirobbins

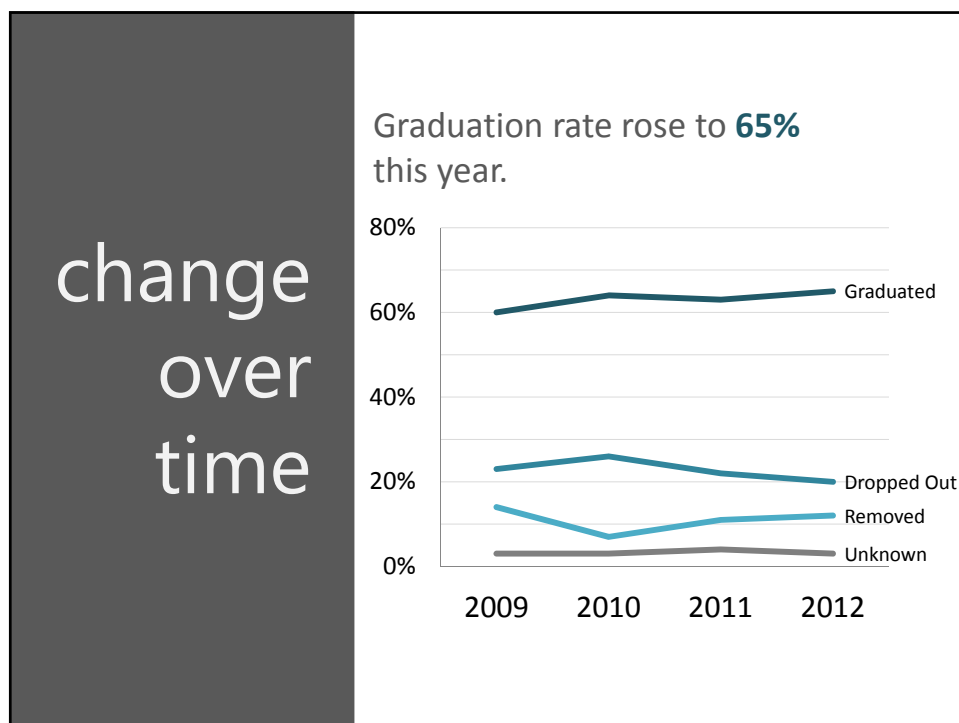
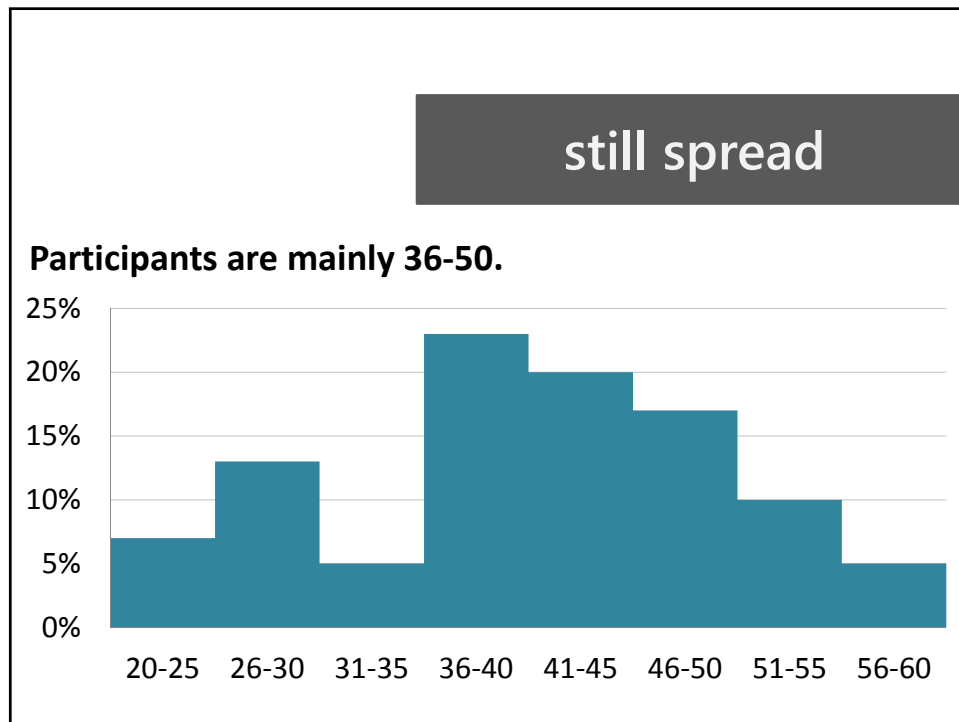


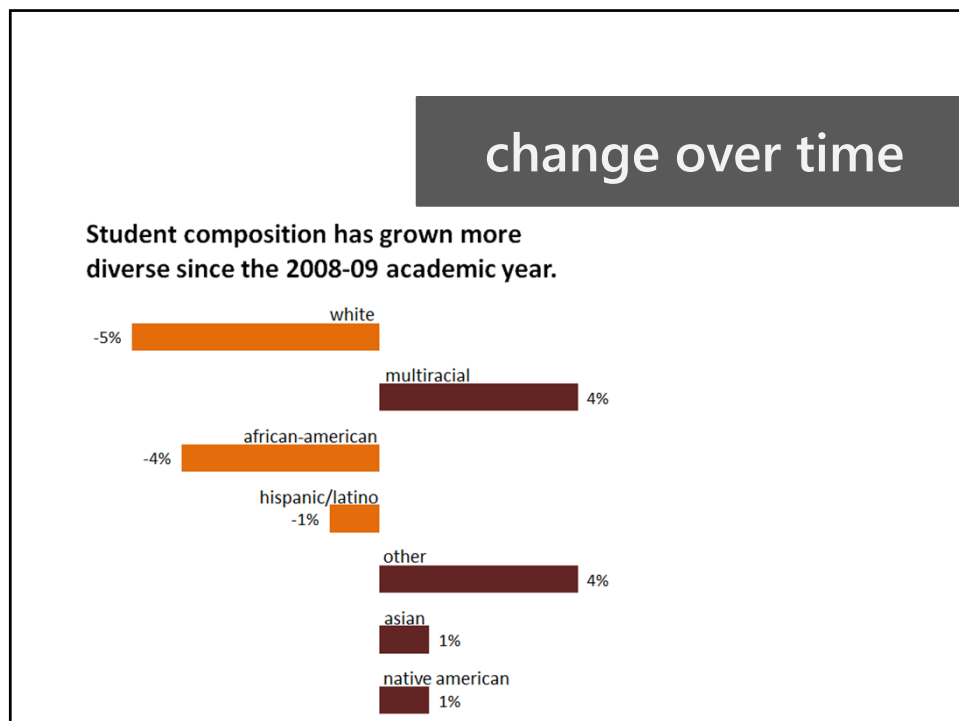
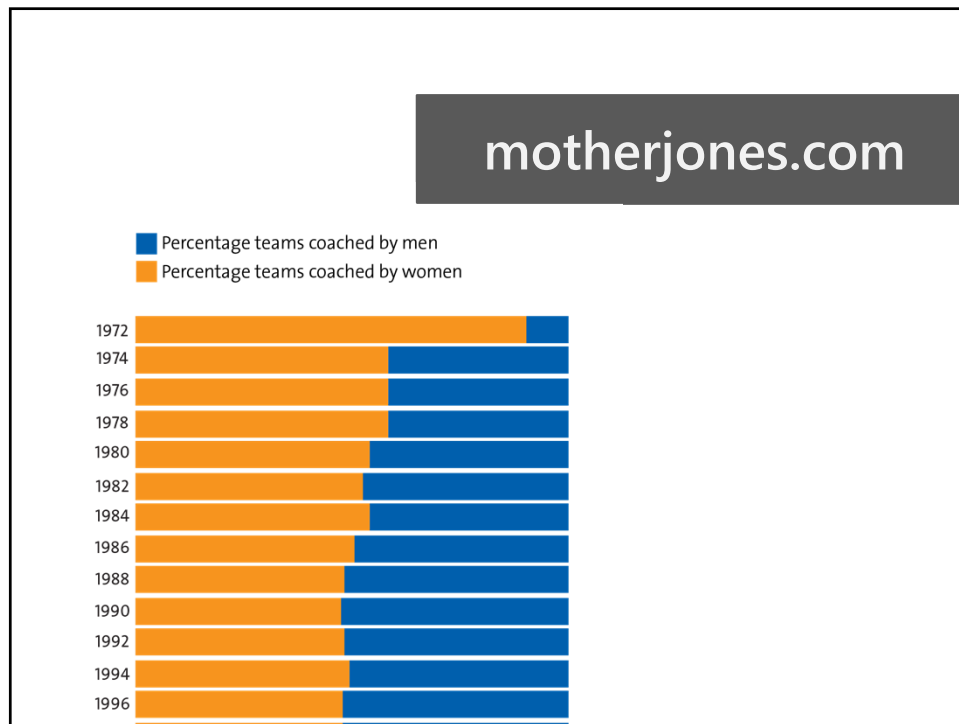
Relationships

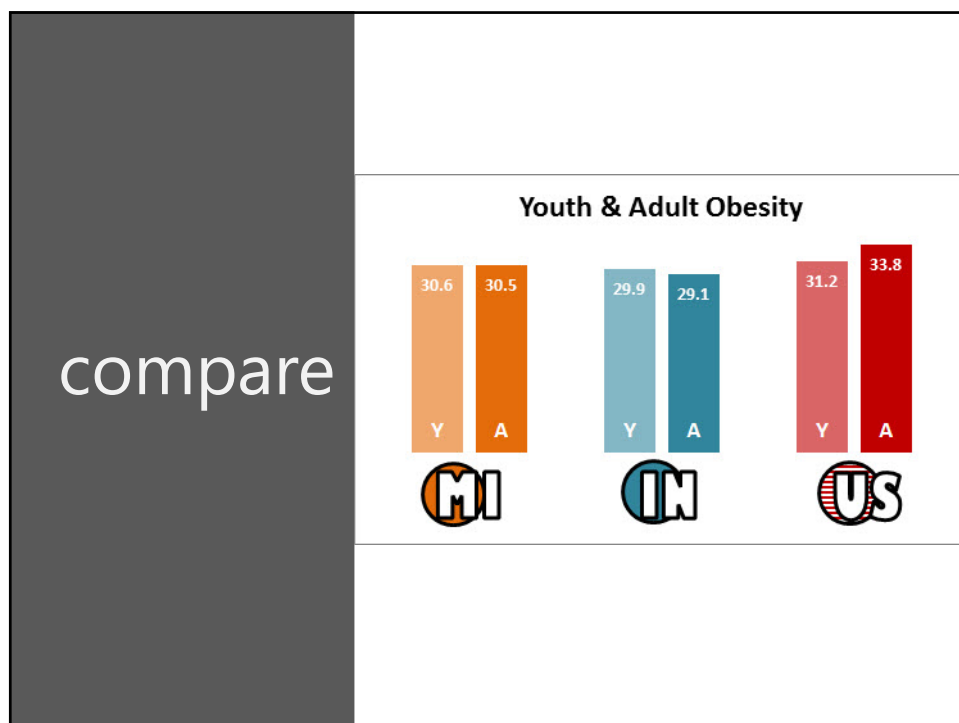
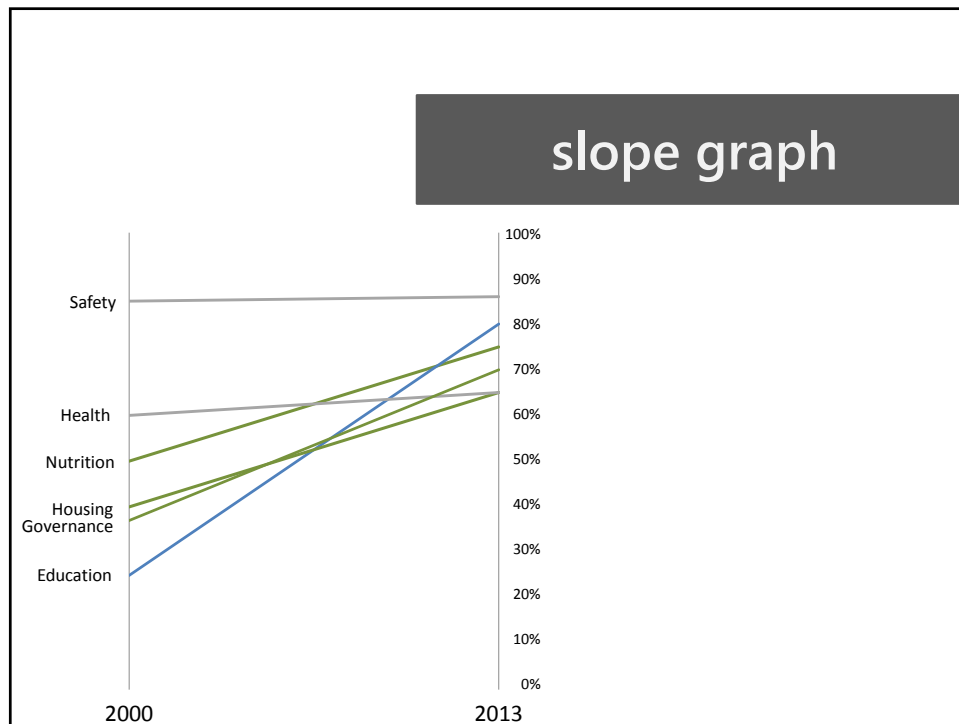


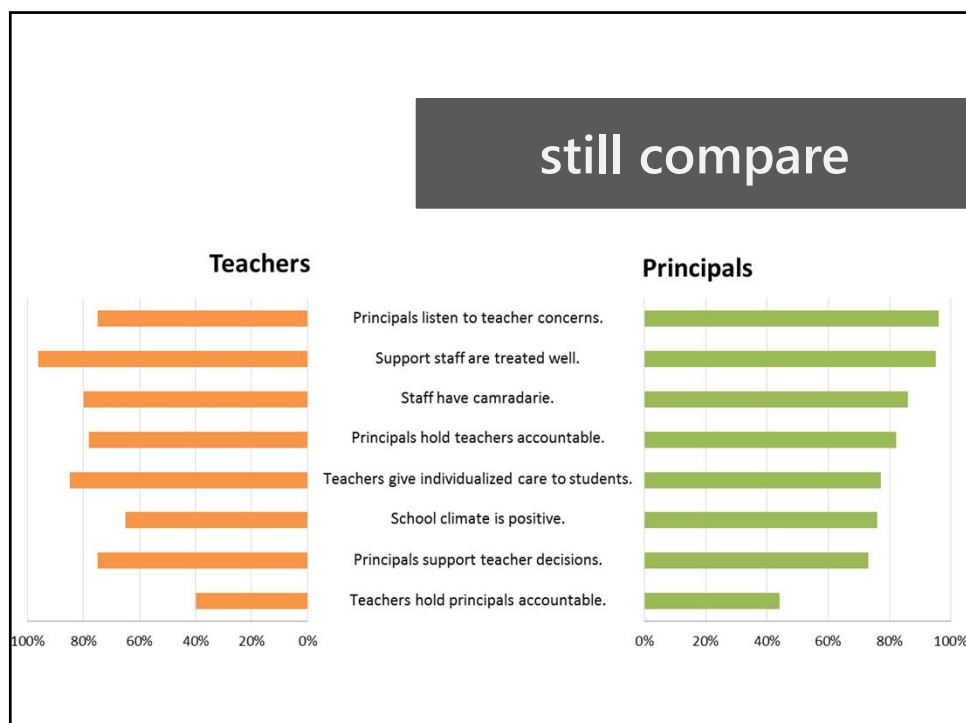
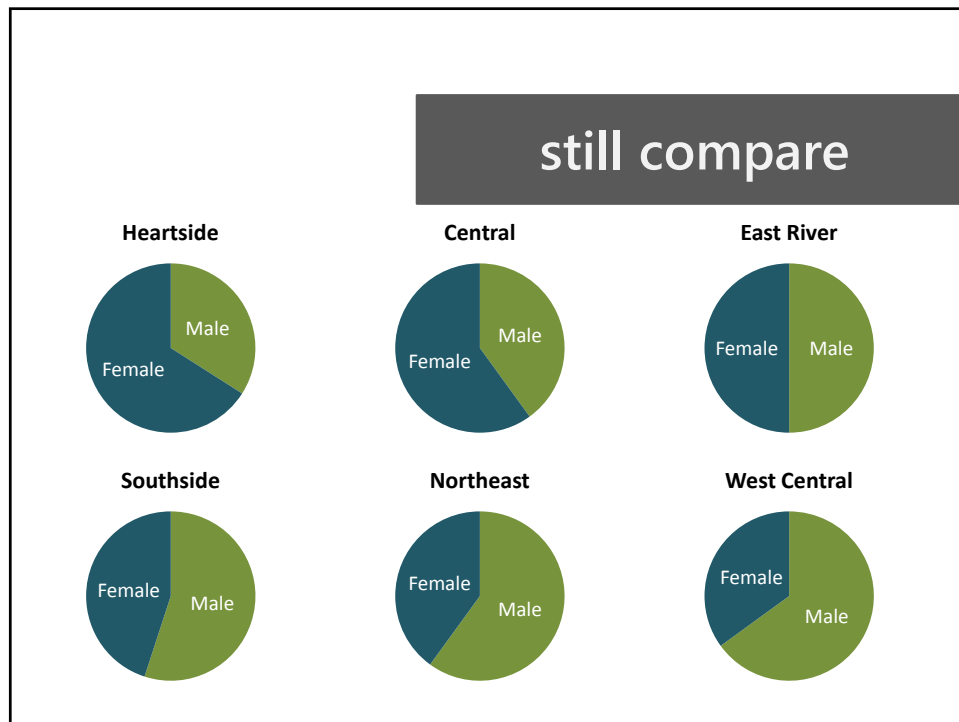








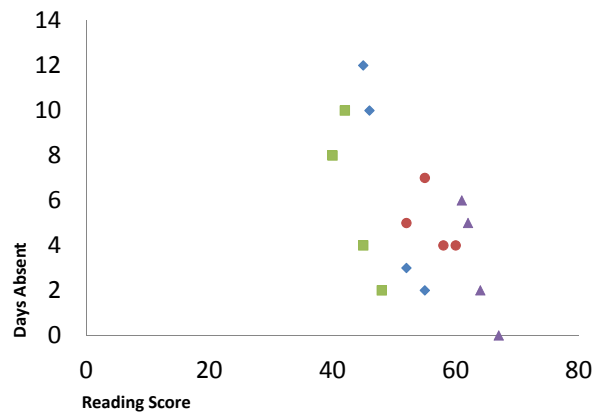




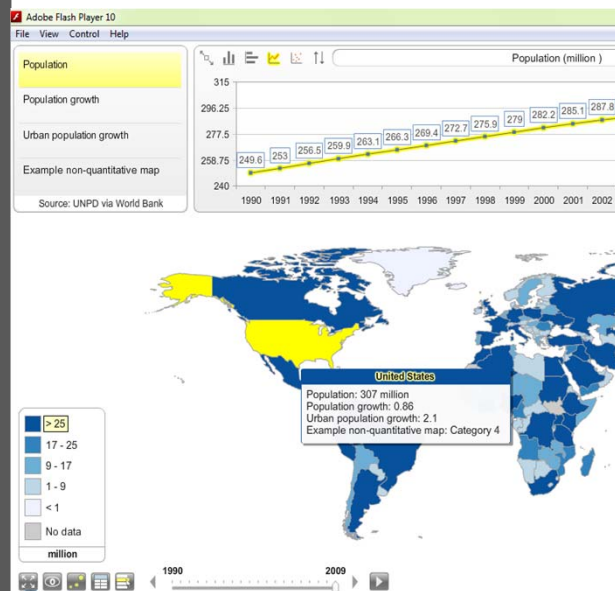
correlate

In 2012, the more days a student was absent, the lower her reading score.

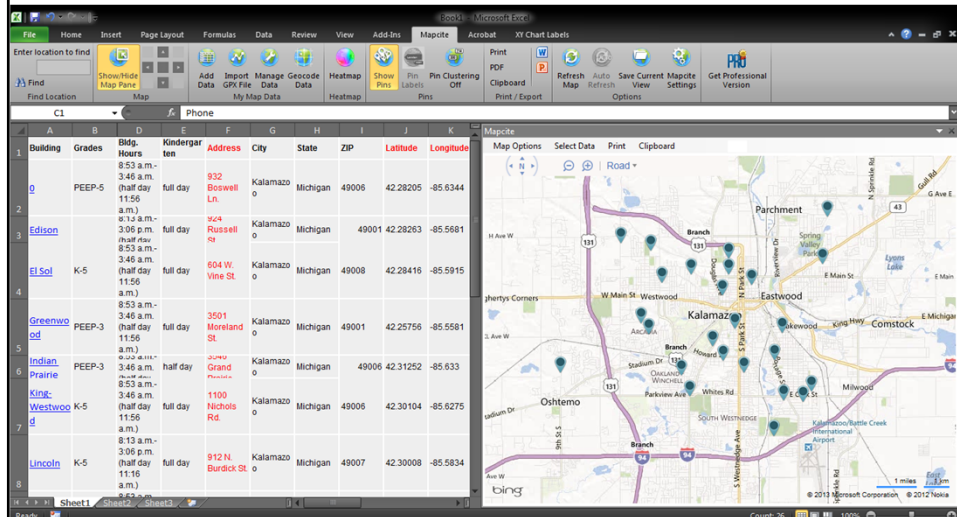
The correlation was -0.64.



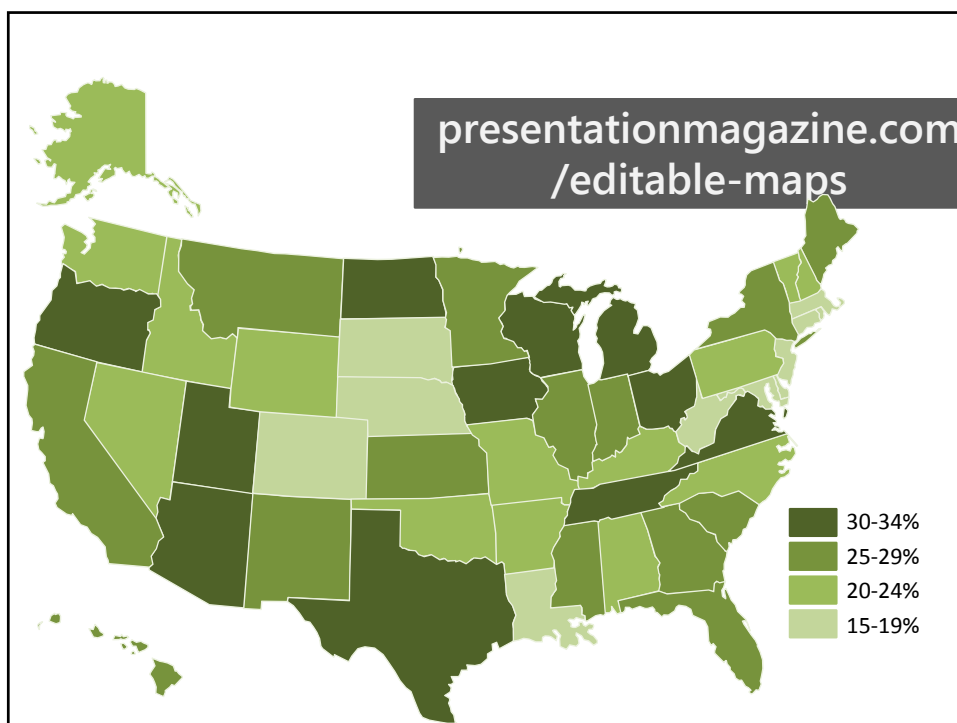
geographic dispersion



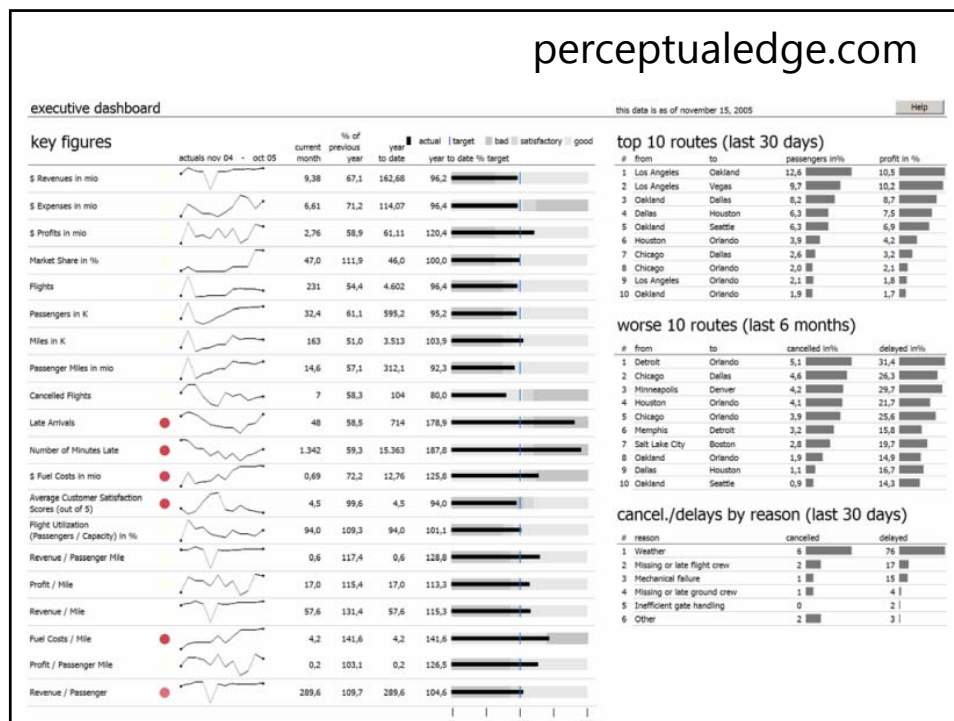
Mapcite Excel plugin

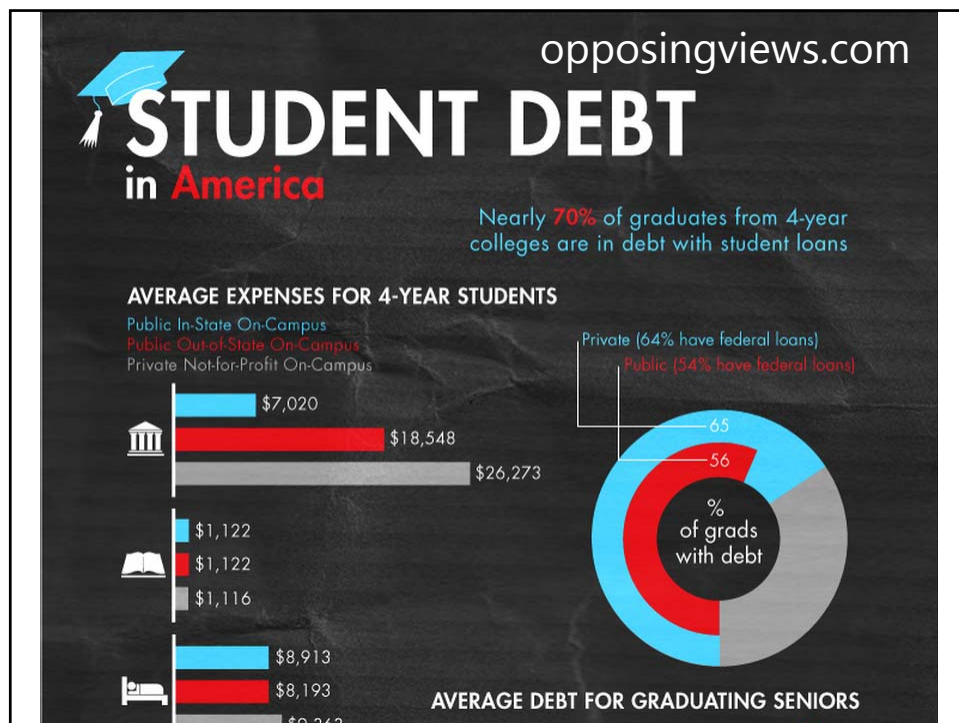


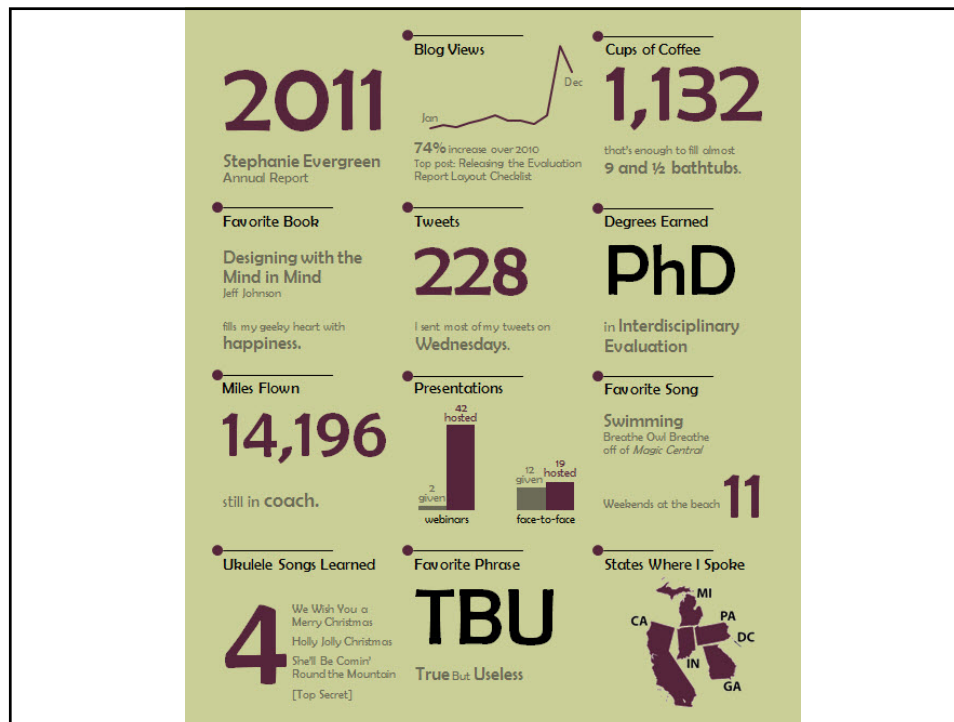
presentationmagazine.com /editable-maps



Putting it All Together







Smart

Data

Visualization

Stephanie Evergreen
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