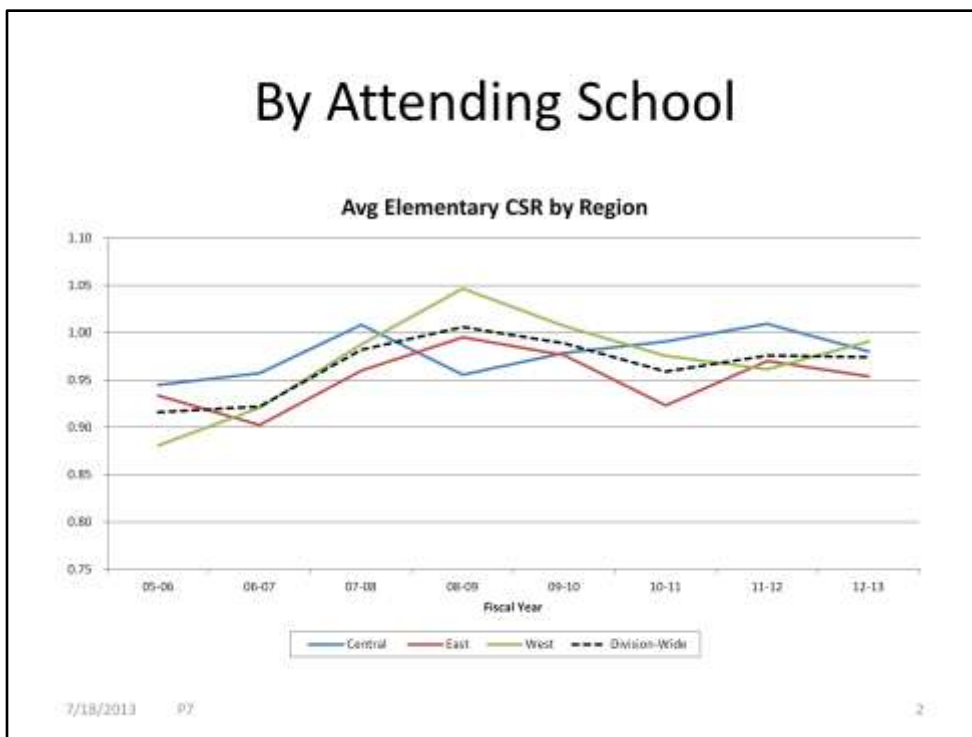Historical CSR
-Industry standard for enrollment projections

Info provided shows CSR 4 different ways:
1. Attending School- averages by region, lower & upper elementary, MS & HS
2. By Grade- elementary, MS & HS
3. By Home or Neighborhood School at elementary level
4. First 3 are by aggregate numbers, then #4 is Individual elementary school student by region
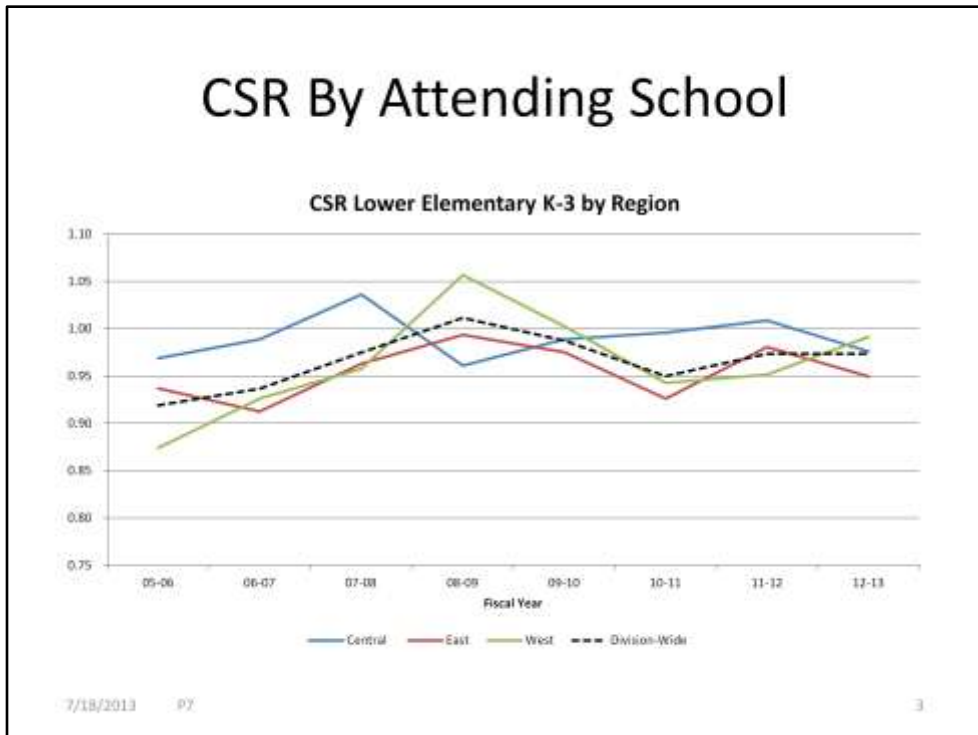
-Shows average CSR, less than 1 means losing kids, above 1 means gaining kids
-Averaged by region + division-wide average

-Division average peaked in 08/09 which is SY07/08
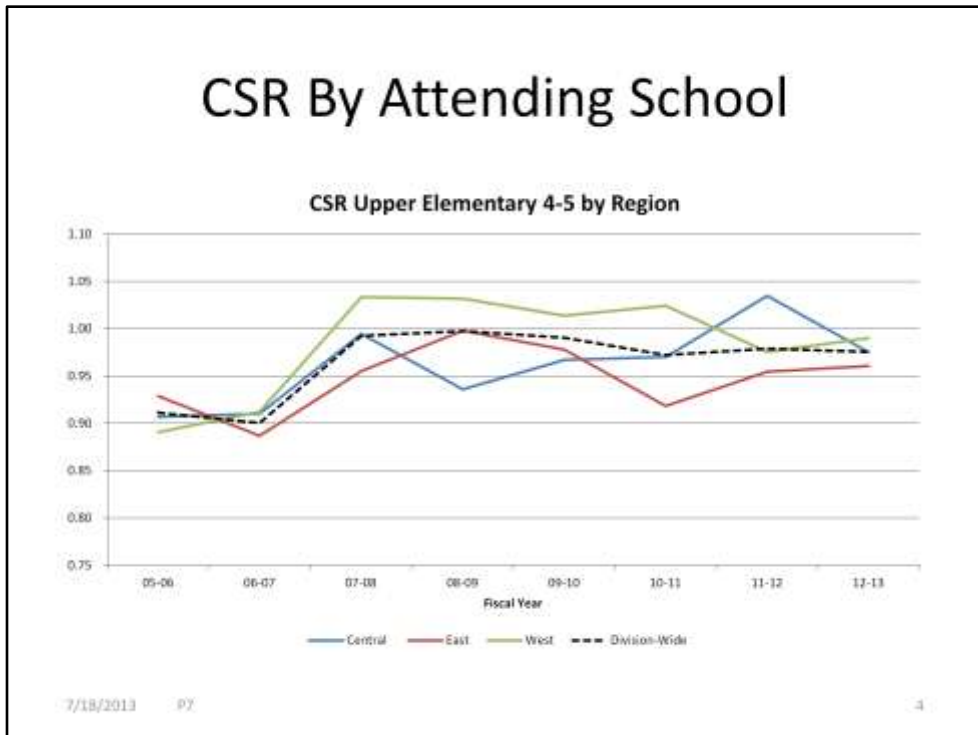
Lower Elementary: K-1, 1-2, 2-3
See volatility and change in lower elementary when compared to upper
elementary on next page

CSR By Attending School

CSR Upper Elementary 4-5 by Region
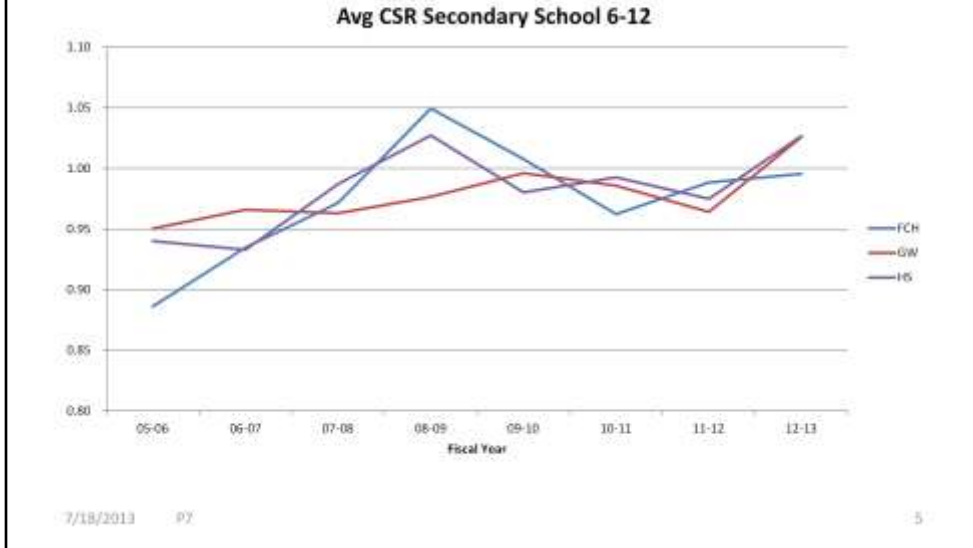
Upper Elementary: 3-4,4-5
Gaining students on west side for several years until a couple years ago but
fairly stable since FY2007 compared to younger students

Average CSR between FCH, GW & HS
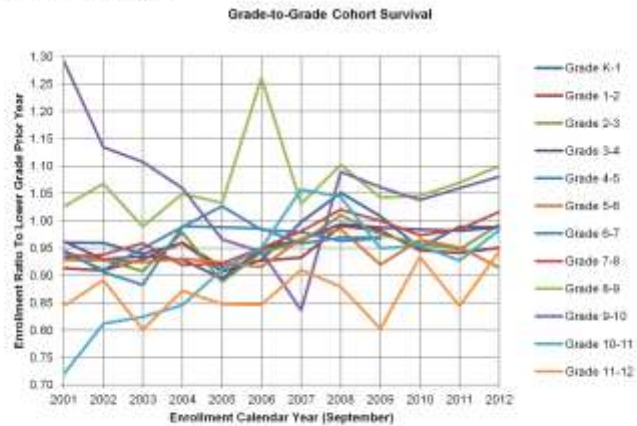
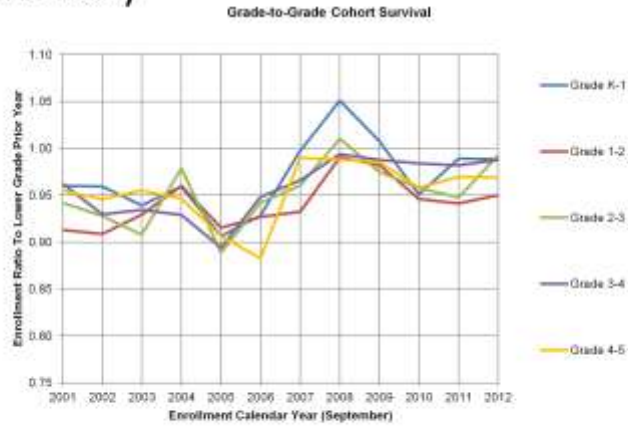-Green line at 1.03 is 8-9 up because of private school as a theory
-purple line at 1.3 is 9-10, fell until 2007, back above 1 = more kids
-Orange line at .85 is 11-12 is lowest CSR of all grades

-Change starting in 2007 at all levels for the most part

CSR By Grade
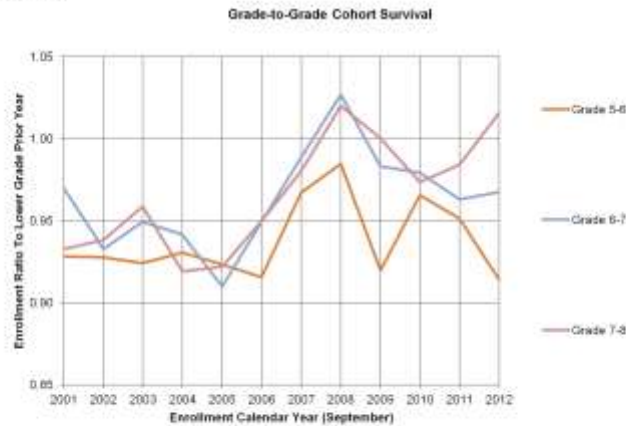
2012 7-8 is adding kids ex: more 8th graders in 2012 than 7th graders in 2011, only happened twice in study period so we'll see if this is blip or if the trend continues.
Wide swings but have never seen more 6th graders than 5th graders supporting our theory that families move out of Alexandria as their children get older.= a trend to review with our neighbors to see if Arlington, Fairfax see similar trends
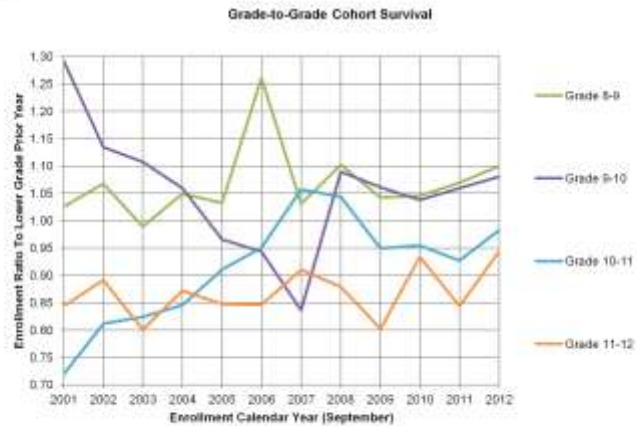
8-9 almost always above 1
9-10 big swing but above 1 last 5 years
11-12 calculated differently from the drop-out rate because that follows
actual children but unique ID.

Neighborhood School

Neighborhood Students vs. Students Enrolled

- Number of neighborhood students calculated based on home address, not school attended
- Compared to number of students enrolled

	FY2010			FY2011			FY2012			FY2013		
	Neighborhood Count	Actual K-5 Enrollm	Resid Enrolled	Neighborhood Count	Actual K-5 Enrollm	Resid Enrolled	Neighborhood Count	Actual K-5 Enrollm	Resid Enrolled	Neighborhood Count	Actual K-5 Enrollm	Resid Enrolled
Central	1,216	1,118	93.0%	1,270	1,175	92.5%	1,340	1,483	90.4%	1,393	1,572	88.8%
East	1,830	1,935	94.6%	1,943	1,969	97.7%	2,094	2,104	99.5%	2,145	2,229	96.2%
West	3,015	2,989	101.5%	3,187	3,115	102.4%	3,415	3,209	103.4%	3,555	3,425	103.8%
No address or not in area	140			108			14			24		
Total	6,221	6,332	100.0%	6,514	6,481	100.5%	6,863	6,796	101.0%	7,117	7,226	98.5%

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-Compares number of students living in an attendance area (neighborhood) versus those enrollment in those schools
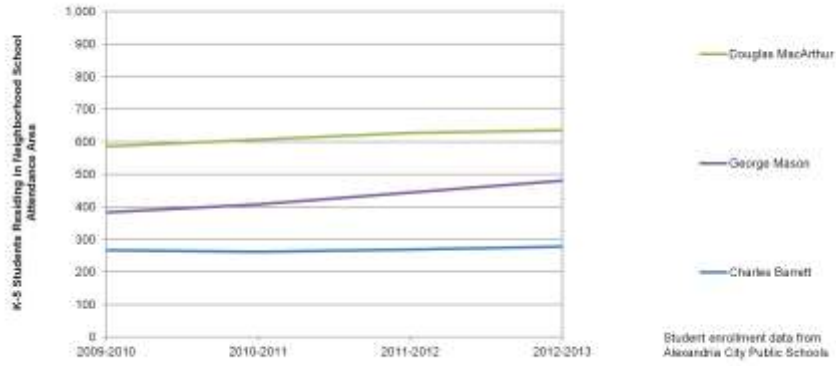Elementary Level Only

School enrollment % compared to neighborhood students

Green & yellow mean more student enrollment than neighborhood students, less neighborhood #s in central than east
See change over time, Central enrollment has increased but % decr. Compared to # of neighborhood students

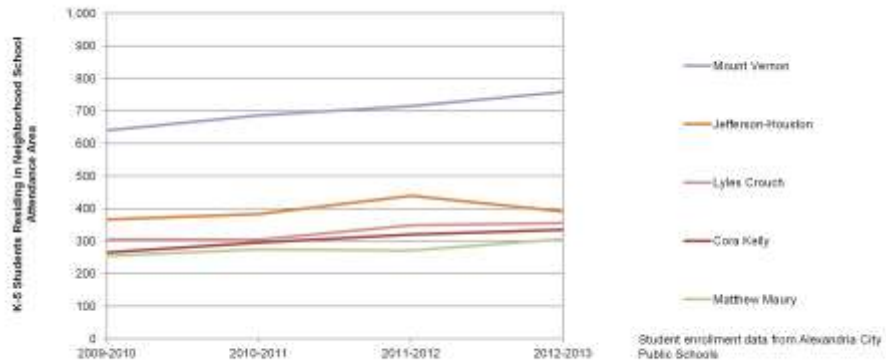West Region is red because more neighborhood students than students enrollment in west schools

Compares actual numbers by neighborhood and can see change over time

Neighborhood Students Change FY2010-2013
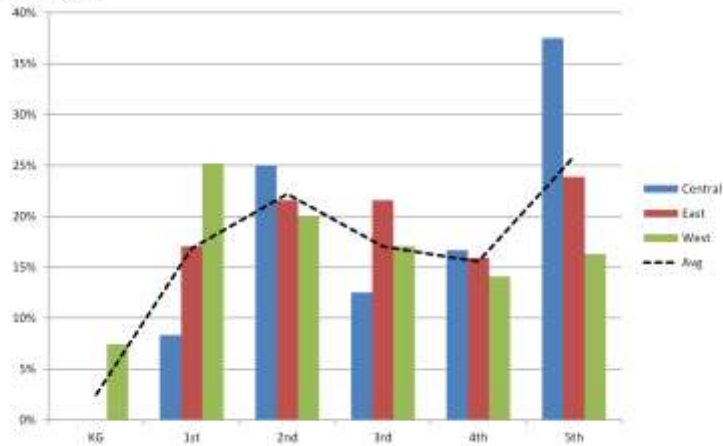
- East Region

All increased 2009-2012
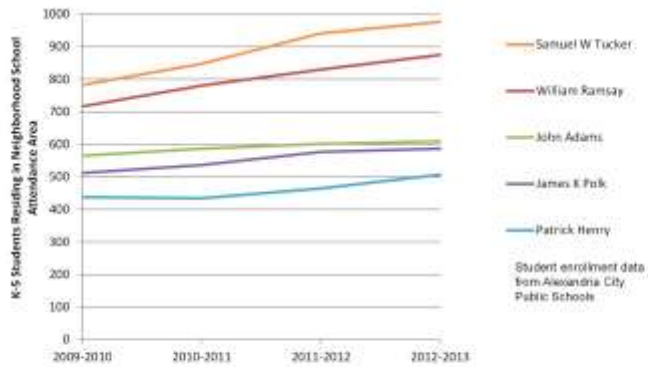
Biggest increase at ST & WR

-project for the future is to break these down by grade to apply to projections to see neighborhood's true need
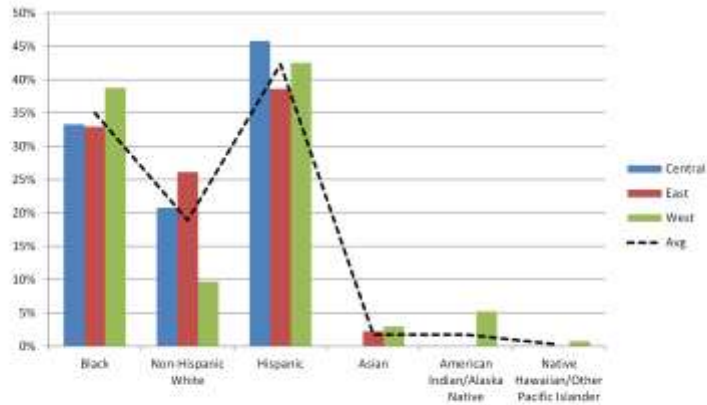
-Individual elementary level students who moved between SY11 and 12
-3 questions- grade, race/ethnicity and F/R lunch status
-Doesn't include new students or students who were enrolled in SY11 and didn't return in SY12
-broken down by region

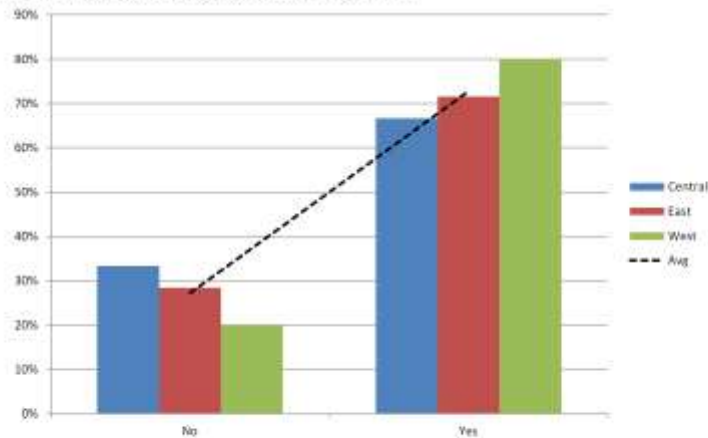So of those who moved… what grade were they going to be in SY12?

Highest in 2nd & 5th grade

So of those who moved… what race/ethnicity were they?

Division-wide average
Over 40% Hispanic
35% Black

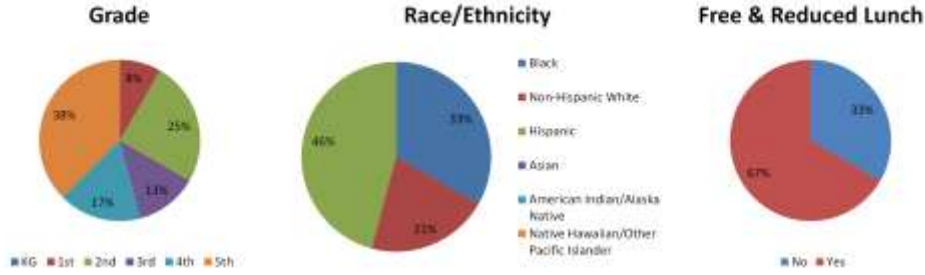**Individual Students Moved FY2012-2013**

- Free and Reduced Lunch

So of those who moved… how many qualified for Free and Reduced lunch?
-USDA program that students have to income qualify for, proxy for economic status

Average of 70% qualified for F/R lunch

Shows all three factors by region

Shows all three factors by region
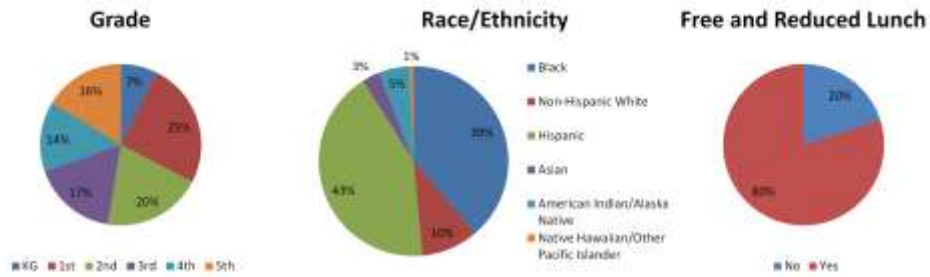
Shows all three factors by region

-next steps for August
1. Similar data for moves between FY11-12
2. Generate similar data on new students & non-returning students
3. Use that information to calculate CSR

-beyond
1. Add years of analysis as we receive the data