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
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
2012 7-8 is adding kids ex: more 8\textsuperscript{th} graders in 2012 than 7\textsuperscript{th} 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 6\textsuperscript{th} graders than 5\textsuperscript{th} 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.
- 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
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
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
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- 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