

### A Closer Look at PARCC Data

Growth of Lower 25% of students improved from F to C

Average growth in ELA 8.5 points

Average growth in Math 1.5 points

(0 = 1 year growth)

#### **Did Math Targeted Assistance Work??**

Average TA student growth from 2015 to 2016

-0.4 points

Average TA student growth from 2016 to 2017

5.1 points

# How Did Students Who Have Been Here For Three Years Score in Math?

(Average Scale Score)

	2015	2016	2017
Math	723	728	705
ELA*	na	735	750

\*not same students

### How Much Did English/Language Arts Grow from 2016 to 2017?

English 11: 24.3 points

English 10: 10.4 points

English 9: 7.5 points

English 8: 4.1 points

English 7: 4.4 points

English 6: -4.2 points

## How Much Did Math Grow from 2016 to 2017?

Algebra II: -10.5

Geometry: -4.0

Algebra I: 5.5

Math 8: 3.35 points

Math 7: 4.8 points

Math 6: -4.3



#### What Does This Mean????

- Targeted Assistance is working!
- Focus on standards-based instruction is working in 3/4 of math classes fully implemented.
- Need to improve math instruction at all levels to increase % proficient. Focus on complexity and rigor.
- Implement additional support in math for special education students
- Continue vertical and horizontal team meetings and curriculum analysis of standard strengths and weaknesses. Develop plans to remedy weaknesses.