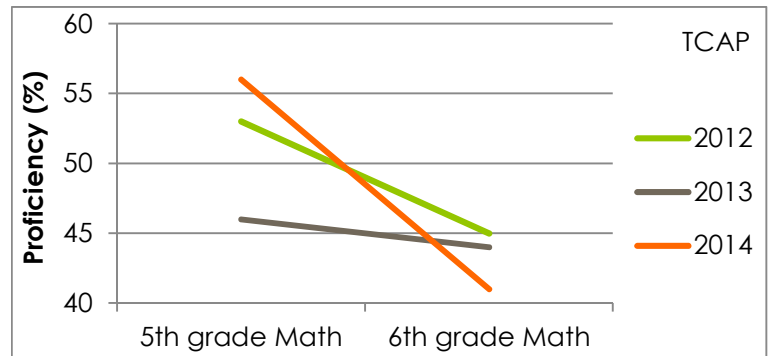


# Essential Data for School Accountability: Foster Elementary School 2015-2016



## Aim higher. Stay focused.

~Brandon Adams



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## Demographics

**Total Number of Students:** 443

**Minority:** 71%

**Free and Reduced Lunch:** 72%

**Estimated Percentage of ALP Students:** 18%

**Remediation Rate:** N/A



## School Wide Performance by Student Group

| Foster Elementary School            | MGP 2012 | MGP 2013 | MGP 2014 | Rolling MGP | % P&A 2012 | % P&A 2013 | % P&A 2014 | Rolling PCT |
|-------------------------------------|----------|----------|----------|-------------|------------|------------|------------|-------------|
| <b>Math</b>                         |          |          |          |             |            |            |            |             |
| Free and Reduced Lunch <sup>1</sup> | 55       | 58       | 46       | 53          | 50%        | 48%        | 34%        | 44%         |
| General Education <sup>2</sup>      | 65       | 55       | **       | 60          | 74%        | 69%        | 58%        | 67%         |
| Advanced Learning Plan <sup>3</sup> | **       | **       | **       | **          | 86%        | 82%        | 61%        | 76%         |
| <b>Reading</b>                      |          |          |          |             |            |            |            |             |
| Free and Reduced Lunch              | 54       | 52       | 52       | 53          | 55%        | 52%        | 42%        | 50%         |
| General Education                   | 53       | 56       | **       | 55          | 88%        | 89%        | 82%        | 87%         |
| Advanced Learning Plan              | **       | **       | **       | **          | 50%        | 38%        | 18%        | 35%         |
| <b>Writing</b>                      |          |          |          |             |            |            |            |             |
| Free and Reduced Lunch              | 53       | 51       | 49       | 51          | 34%        | 29%        | 23%        | 29%         |
| General Education                   | 56       | 63       | **       | 59          | 50%        | 58%        | 21%        | 43%         |
| Advanced Learning Plan              | **       | **       | **       | **          | 46%        | 31%        | 7%         | 28%         |

\*\*Data Not Available

| Legend          |                                   |
|-----------------|-----------------------------------|
| <b>MGP</b>      | Median Growth Percentile          |
| <b>%P&amp;A</b> | Percent Proficient and Advanced   |
| <b>F&amp;R</b>  | Free and Reduced Lunch            |
| <b>GT</b>       | Gifted and Talented ~ General ALP |
| <b>IEP</b>      | Individualized Education Program  |

All student demographics align with the 2013 – 14 CDE data set.

<sup>1</sup> F&R/NotGT/NotIEP

<sup>2</sup> NotF&R/NotGT/NotIEP

<sup>3</sup> NotF&R/GT/NotIEP - %P&A values reflect only percent advanced to align with expectations.

## School Wide Performance by Grade and Subject

| <div style="background-color: #92d050; padding: 5px; text-align: center;">% Proficient and Advanced</div> |                       |         |      |                       |         |      |                       |         |      |                       |         |      |
|---|-----------------------|---------|------|-----------------------|---------|------|-----------------------|---------|------|-----------------------|---------|------|
| Year  | 3 <sup>rd</sup> Grade |         |      | 4 <sup>th</sup> Grade |         |      | 5 <sup>th</sup> Grade |         |      | 6 <sup>th</sup> Grade |         |      |
|   | Reading               | Writing | Math | Reading               | Writing | Math | Reading               | Writing | Math | Reading               | Writing | Math |
| 2012  | 76%                   | 44%     | 64%  | 57%                   | 39%     | 63%  | 57%                   | 45%     | 53%  | 65%                   | 33%     | 45%  |
| 2013  | 63%                   | 34%     | 53%  | 57%                   | 38%     | 72%  | 63%                   | 30%     | 46%  | 62%                   | 53%     | 44%  |
| 2014  | 65%                   | 29%     | 49%  | 49%                   | 29%     | 51%  | 55%                   | 34%     | 42%  | 56%                   | 32%     | 41%  |

| <div style="background-color: #92d050; padding: 5px; text-align: center;">Median Growth Percentile</div> |                         |         |      |                       |         |      |                       |         |      |                       |         |      |
|--|-------------------------|---------|------|-----------------------|---------|------|-----------------------|---------|------|-----------------------|---------|------|
| Year   | 3 <sup>rd</sup> Grade** |         |      | 4 <sup>th</sup> Grade |         |      | 5 <sup>th</sup> Grade |         |      | 6 <sup>th</sup> Grade |         |      |
|  | Reading                 | Writing | Math | Reading               | Writing | Math | Reading               | Writing | Math | Reading               | Writing | Math |
| 2012   |                         |         |      | 62                    | 68      | 68   | 39                    | 48      | 53   | 54                    | 57      | 68   |
| 2013   |                         |         |      | 46                    | 54      | 63   | 52                    | 32      | 32   | 63                    | 71      | 67   |
| 2014   |                         |         |      | 49                    | 47      | 46   | 52                    | 34      | 21   | 63                    | 63      | 73   |

\*\* Data Not Available

Focus on **Median Growth Percentile (MGP)** as a key measure of a school team's value added.

- The impact of different student demographics/socio-economic situations on MGP is minimal.
- A MGP above 60 indicates that students are learning at least a year's worth of information, a MGP below 40 shows that less than a year's worth of learning has occurred.

Focus on **Rolling MGP**, the three year average MGP for the school, as it controls for the impact of student and staff populations over time.

Focus on **Percent Proficient and Advanced (% P&A)** as a key measure of students' progress towards meeting the goal of being career and college ready.

## District Goals: How will your achievement improvements contribute?

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- Every student will have completed Algebra 1 by the end of 9th grade (unless IEP requirement is different).
- **The percentage of proficient/advanced third grade students in reading on TCAP will increase from 80% to 85% by August of 2015.**
- **The percentage of proficient/advanced fourth grade students in math on TCAP will increase from 77% to 80% by August 2015.**
- **Every student will achieve one year's growth, or more as needed to 'catch up,' in each year of school and be ready for the next level.**
- The growth measures for the median growth percentile (MGP) will reach 50th MGP or growth measures over 50th MGP will increase by:
  - For Free/Reduced Lunch Eligible students
    - in writing from 47 to 50
    - in reading from 48 to 50
    - in math from 49 to 51
  - For students with disabilities
    - in writing from 45 to 50
    - in reading from 48 to 50
    - in math from 50 to 52
  - For English learners
    - in writing from 52 to 54
    - in reading from 54 to 56
    - in math from 54 to 56
  - For Advanced Learning Plan (ALP) students
    - in writing from 54 to 56
    - in reading from 57 to 59
    - in math from 60 to 62
- The college remediation rate for Jeffco graduates will decrease from 29.8% to 27.8% by Spring 2015.

- Every student will graduate career and workforce and/or post-secondary ready.
- The Colorado ACT scores in every high school in every subgroup will meet/exceed the 'college readiness' benchmarks as defined by ACT below:

| College Readiness Benchmark by Subject |         |             |         |         |
|--|---------|-------------|---------|---------|
| Subject                                | English | Mathematics | Reading | Science |
| Score                                  | 18      | 22          | 22      | 23      |

## Average Freshman ACT Scores for Colleges in Colorado

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**All 11<sup>th</sup> graders in Colorado take the ACT, many colleges use this as an entrance indicator of college readiness. Below are the average freshmen composite ACT scores:**

- Colorado School of Mines – 31
- Colorado State University – 24.7
- Colorado University at Boulder – 26.8
- Denver University – 28
- Red Rocks Community College – To be exempt from Accuplacer test
  - Reading – 17
  - English – 18
  - Math - 19

## Important Questions for Accountability Committees

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- How are you identifying best practices in your building and transferring those skills among your staff?
- Do you understand the root causes of achievement shortfalls at your school?
- Have you tracked implementation of major achievement improvement initiatives from previous years' Unified Improvement Plans?
- Which group of students is experiencing the most growth and why?
- Are all of your students experiencing at least a year's worth of achievement growth?
- What changes will you make to ensure all students are proficient at the end of every year?
- Have you looked at achievement scores from other schools to determine best practices from schools in Jeffco and beyond?
- In which subjects and grade levels are students experiencing the most growth at your school?
- How do we replicate success?

## Sources

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[CDE Datalab](#)

<http://www.jeffcopublicschools.org/schools/>

<http://www.boarddocs.com/co/jeffco/Board.nsf/Public>