

2017-18 Student Achievement by Demographic Groups Summary

August-December 2017

Data Sources

- •Teachers at both campuses reviewed student achievement data disaggregated by demographic groups from the following sources:
 - Spring 2017 GA Milestones scores
 - Fall-Winter 2017 MAP scores
 - Fall 2017 classroom data (internal assessments, Guiding Principles data)
- Educational excellence committee reviewed and discussed same data at February committee meeting

Spring 2017 GA Milestones - ELA

On the ELA test...

- 96% of White students at ANCS received passing score (97% APS; 85% GA)
- 79% of Black students at ANCS received passing score (56% APS; 64% GA)
- 95% of students not qualifying for FRL at ANCS received passing score (95% APS; 91% GA)
- 74% of students qualifying for FRL at ANCS received passing score (55% APS;
 67% GA)
- 95% of students not receiving special education services at ANCS received passing score (69% APS; 80% GA)
- 64% of students receiving special education services at ANCS received passing score (25% APS; 38% GA)

Spring 2017 GA Milestones - Math

- On the Math test...
 - 95% of White students at ANCS received passing score (97% APS; 89% GA)
 - 76% of Black students at ANCS received passing score (61% APS; 69% GA)
 - 94% of students not qualifying for FRL at ANCS received passing score (95% APS; 93% GA)
 - 73% of students qualifying for FRL at ANCS received passing score (61% APS;
 73% GA)
 - 94% of students not receiving special education services at ANCS received passing score (74% APS; 84% GA)
 - 64% of students receiving special education services at ANCS received passing score (28% APS; 46% GA)

Fall-Winter 2017 MAP

- •MAP (Measures of Academic Progress) is national assessment produced by NWEA
 - Adaptive to student's performance
 - Scores are norm referenced (unlike Milestones which are criterion referenced)
 - Performance measured through RiT score and national percentile rankings
 - ANCS administers MAP in Reading and Math three times per year

Fall-Winter 2017 MAP

- •Across last four MAP administrations, there has been consistent growth in NPR for students across all demographic subgroups on Reading and Math
- •However, difference in growth NPR across demographic subgroups reflects different rates of growth:
 - K-2 White students growth NPR roughly 18 higher than Black students
 - 3-5 White students growth NPR roughly 46 higher than Black students
 - 6-8 White students growth NPR roughly 49 higher than Black students
 - Across all grade bands, growth rate for students who identify as Multi-racial is higher than for Black students

Fall 2017 Classroom Data

- Teachers also looked at a range of data from recent progress reports
 - Grades in subject areas
 - Guiding principles grades
- •Also noted similar patterns of differences in grades by demographic subgroups though not nearly as pronounced as with MAP data

Next Steps

- •Teachers and leadership teams will continue to disaggregate and analyze similar data through second half of school year
- •Working to surface underlying issues contributing to differences in performance data by demographic subgroups