

RESULTS

English Language Arts (ELA)...Mathematics...Science

TOMS RIVER REGIONAL SCHOOLS

October 10, 2018

Measuring
College and
Career Readiness

Reference Points For Tonight's Discussion

Measurement and Progress

Increasing Instructional Capacity

Resources for Parents


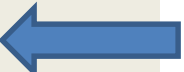
Measurement and Progress

How are we doing compared to
the State and our District?

PARCC (ELA and Mathematics)

PERFORMANCE LEVELS

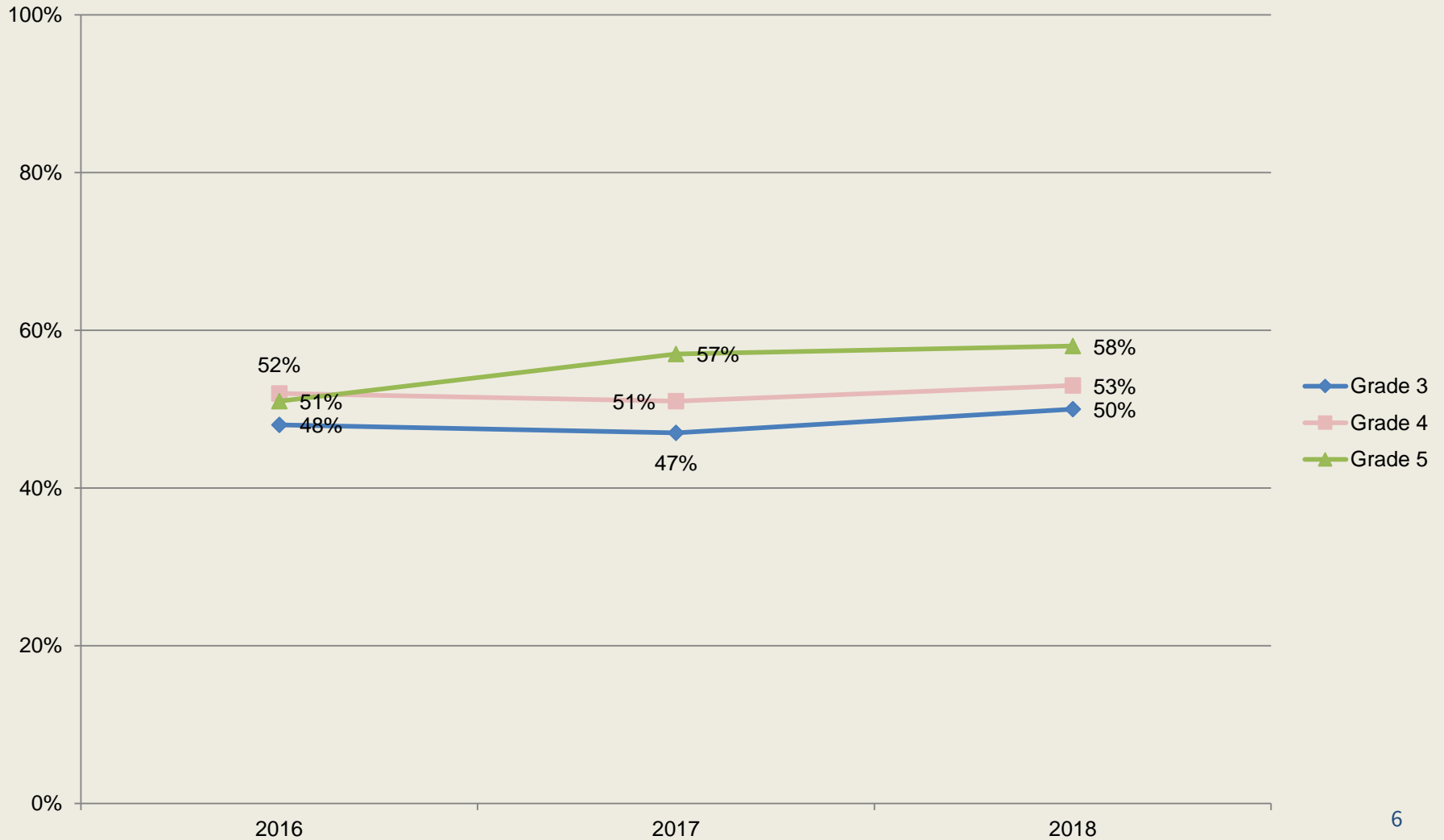
Score Range 650-850

- ❖ Level 1: Not yet meeting grade-level expectations (650-699)
- ❖ Level 2: Partially meeting grade-level expectations (700-724)
- ❖ Level 3: Approaching grade-level expectations (725-749)
- ❖ Level 4: Meeting grade-level expectations (750- varies) 
- ❖ Level 5: Exceeding grade-level expectations (varies – 850) 

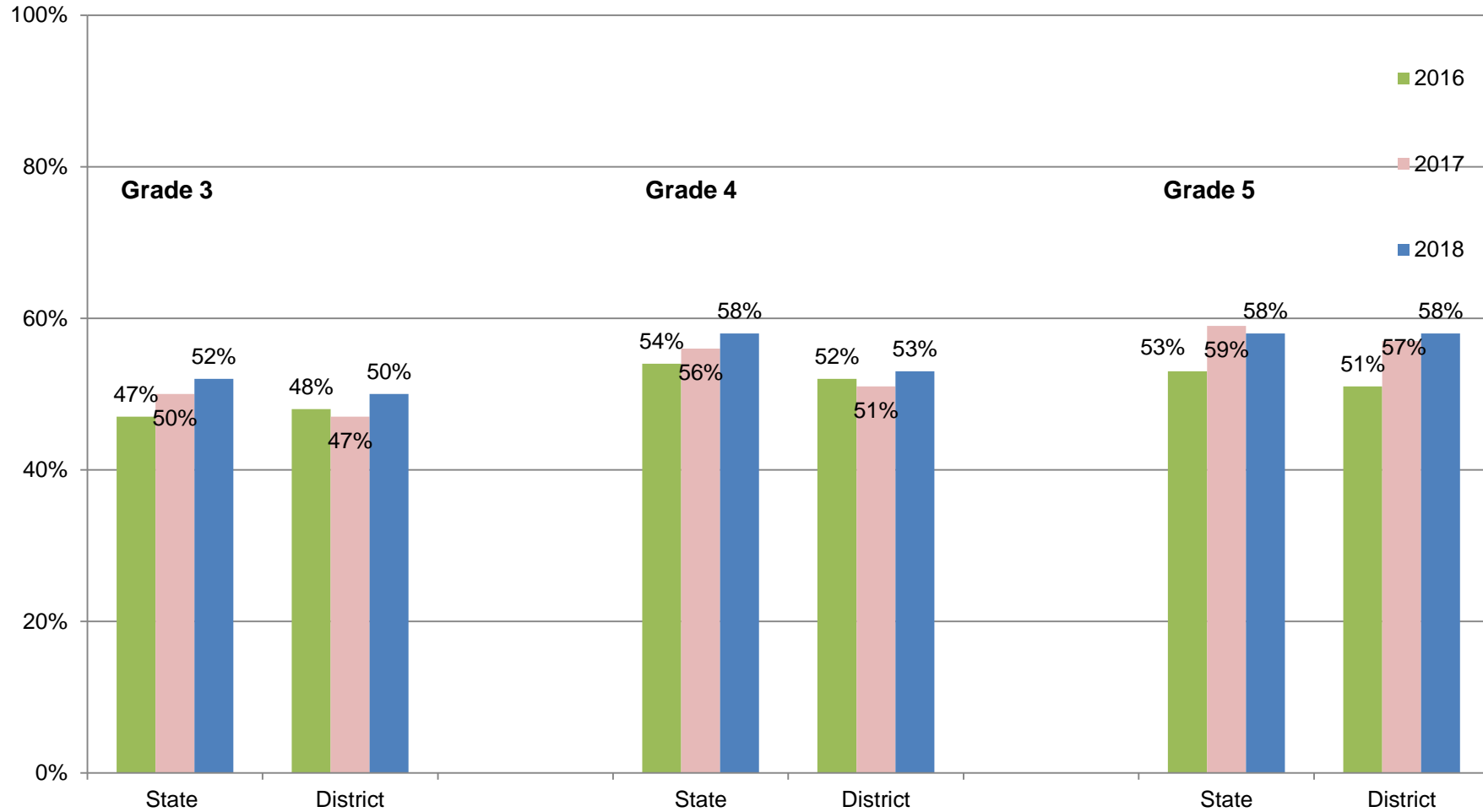
Elementary

Grades 3, 4, 5

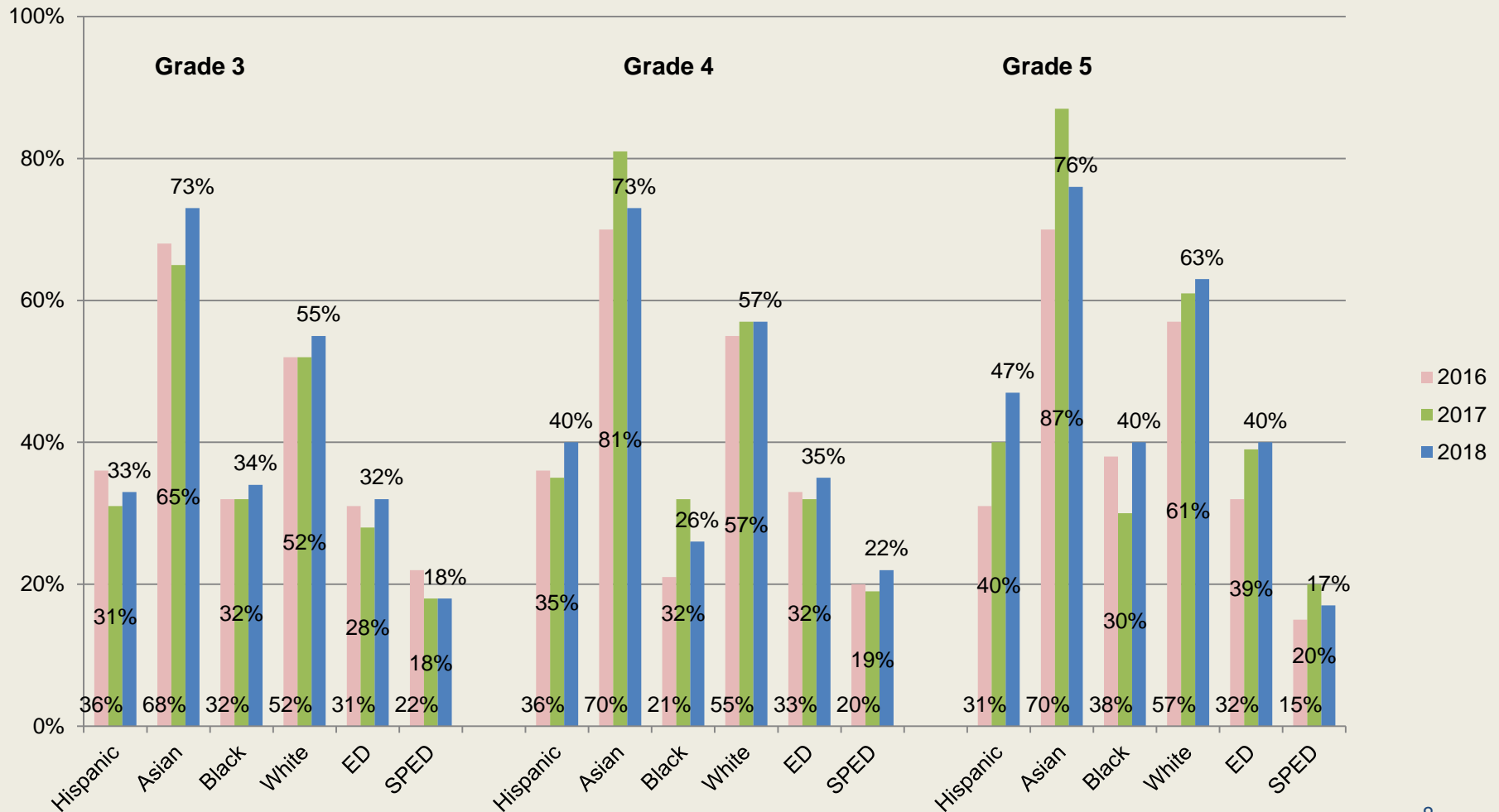
PARCC Elementary ELA District Trend Lines



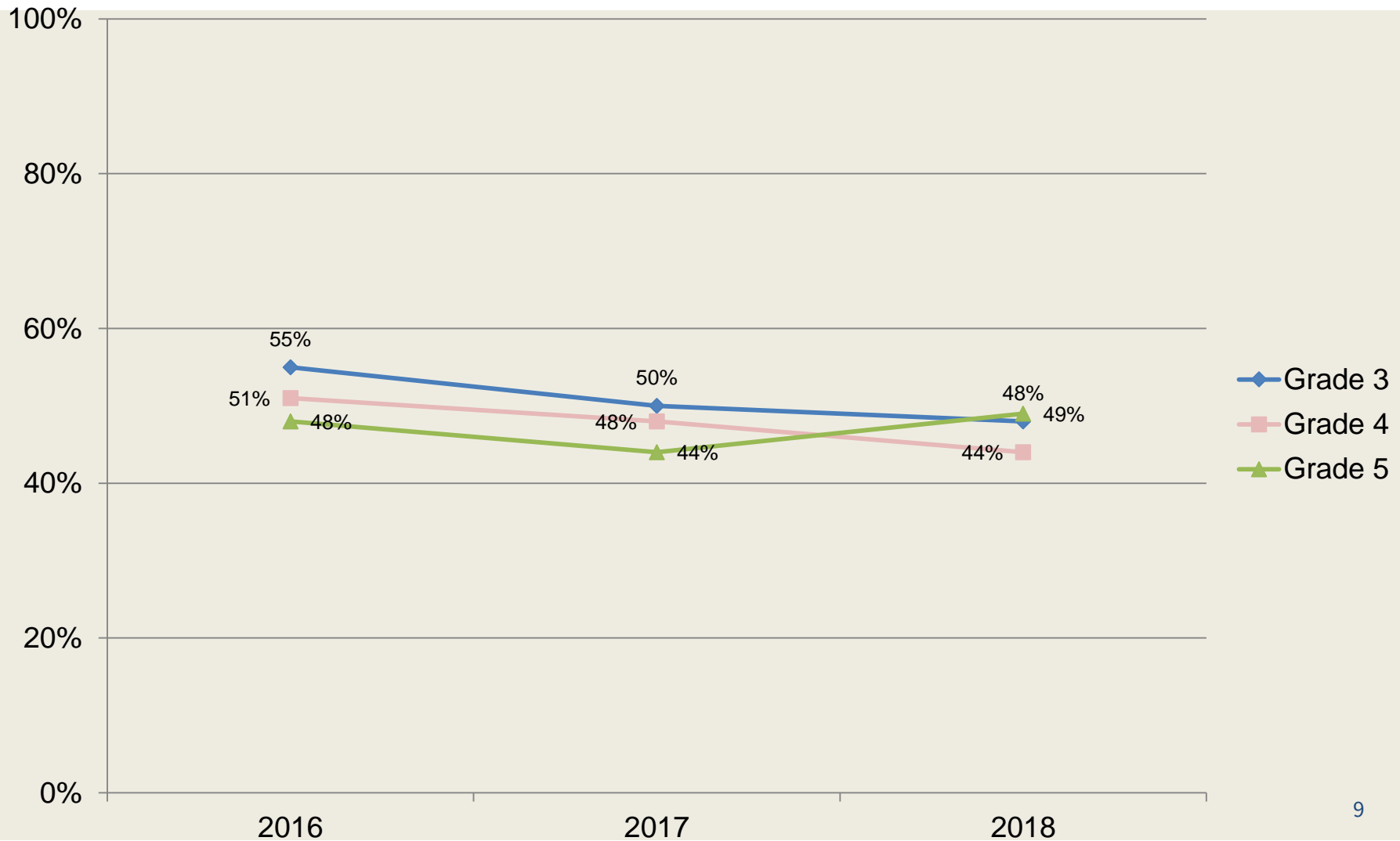
PARCC Elementary ELA District



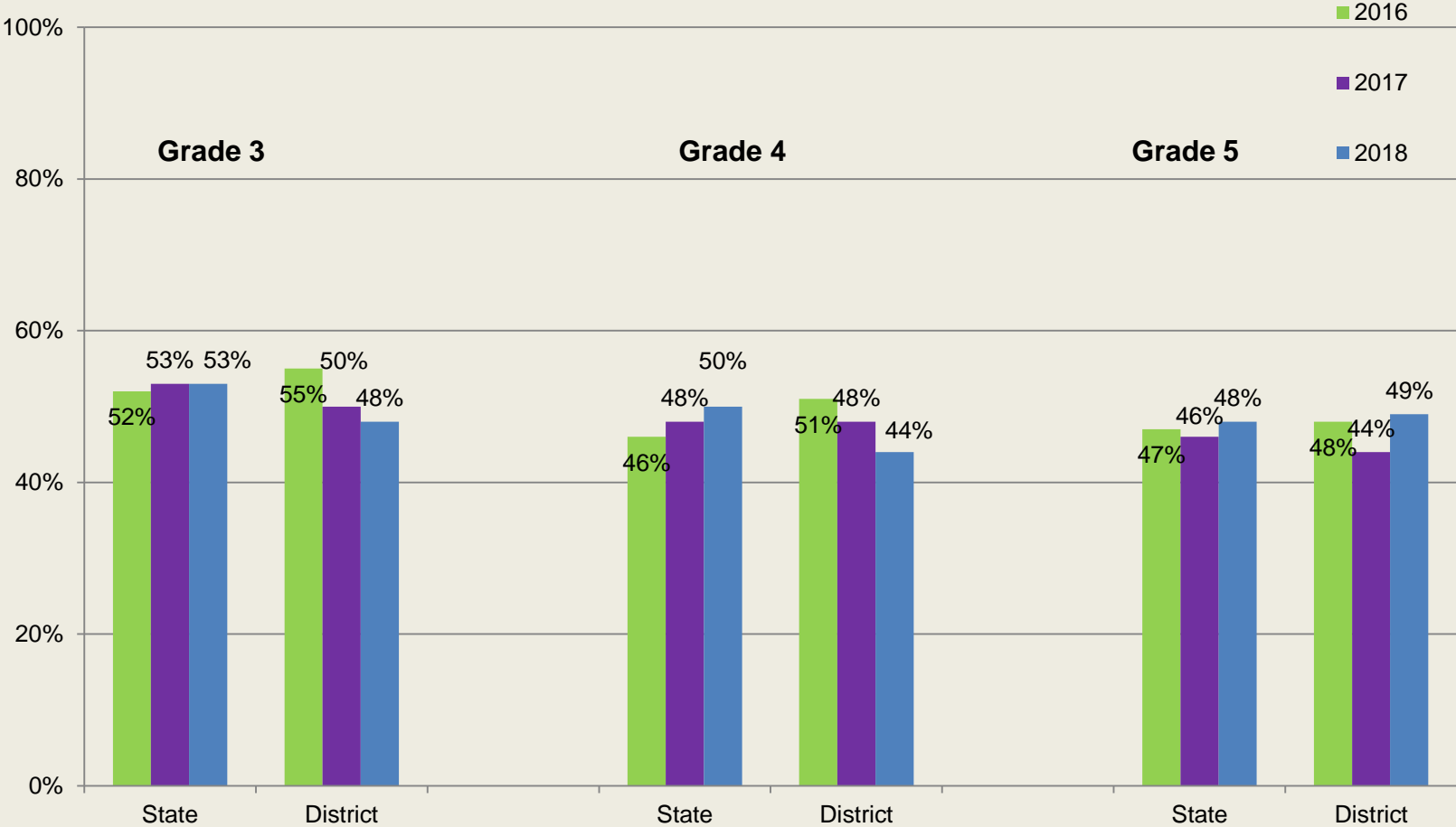
PARCC Elementary ELA Subgroups



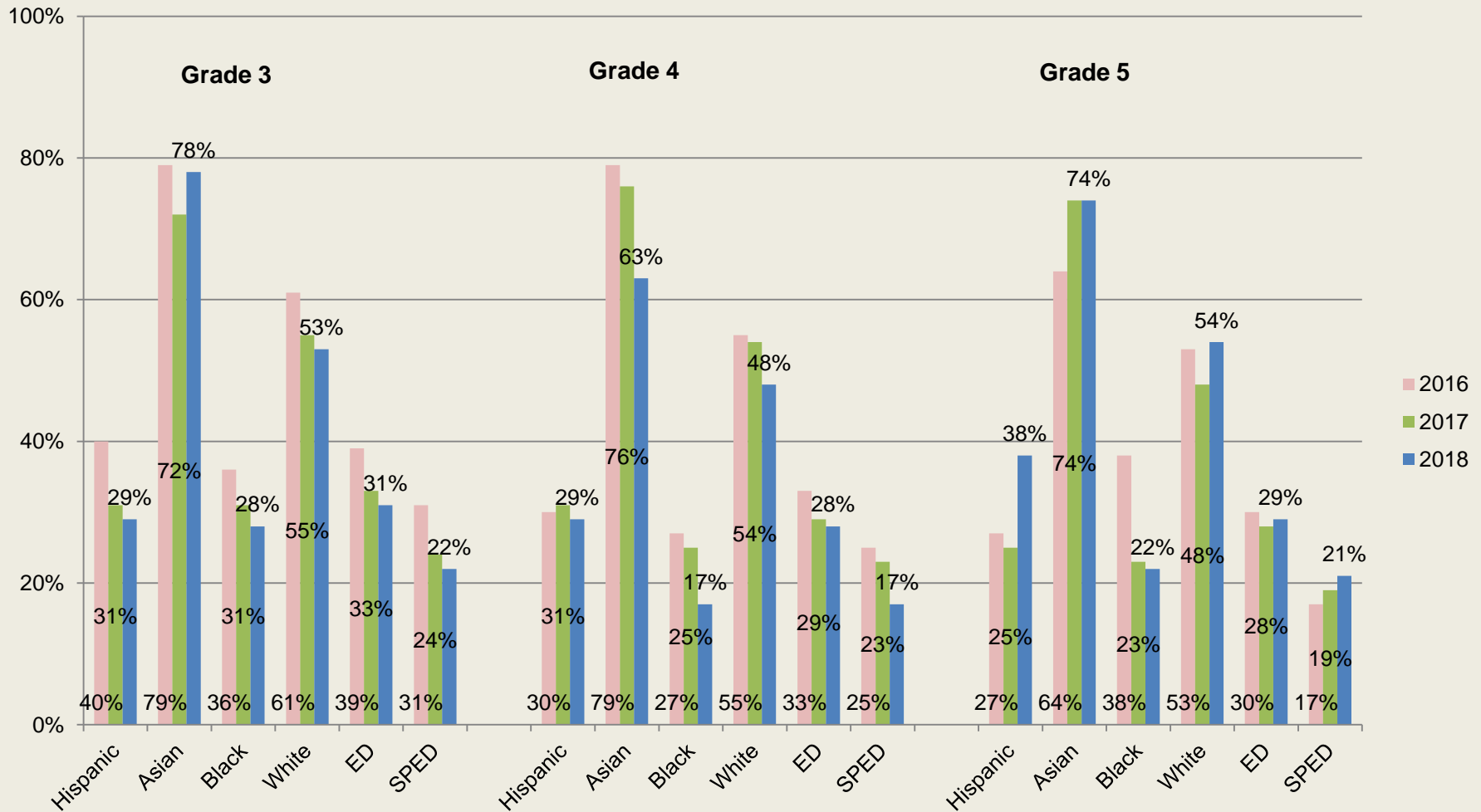
PARCC Elementary Math District Trend Lines



PARCC Elementary Math District



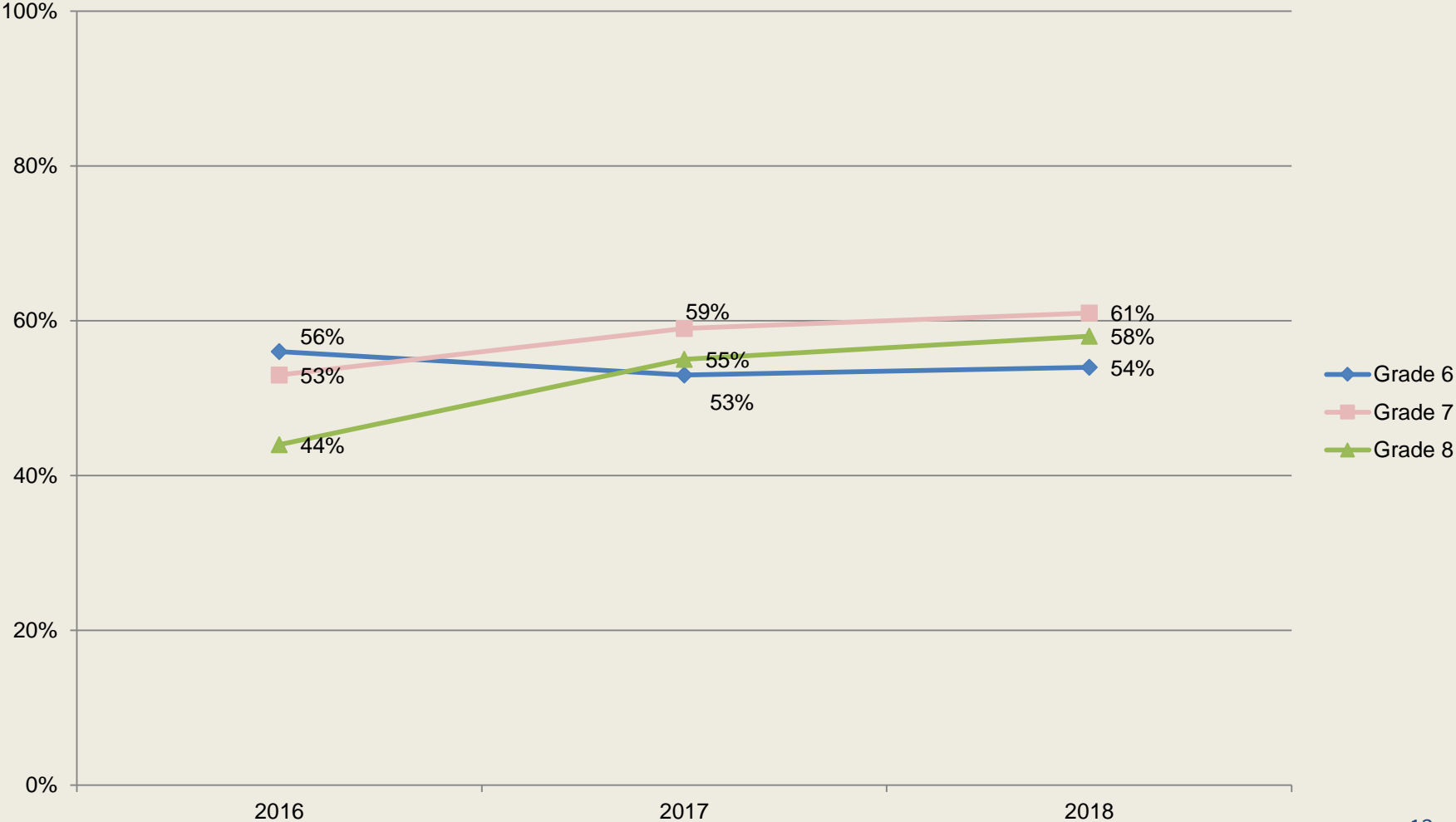
PARCC Elementary Math Subgroups



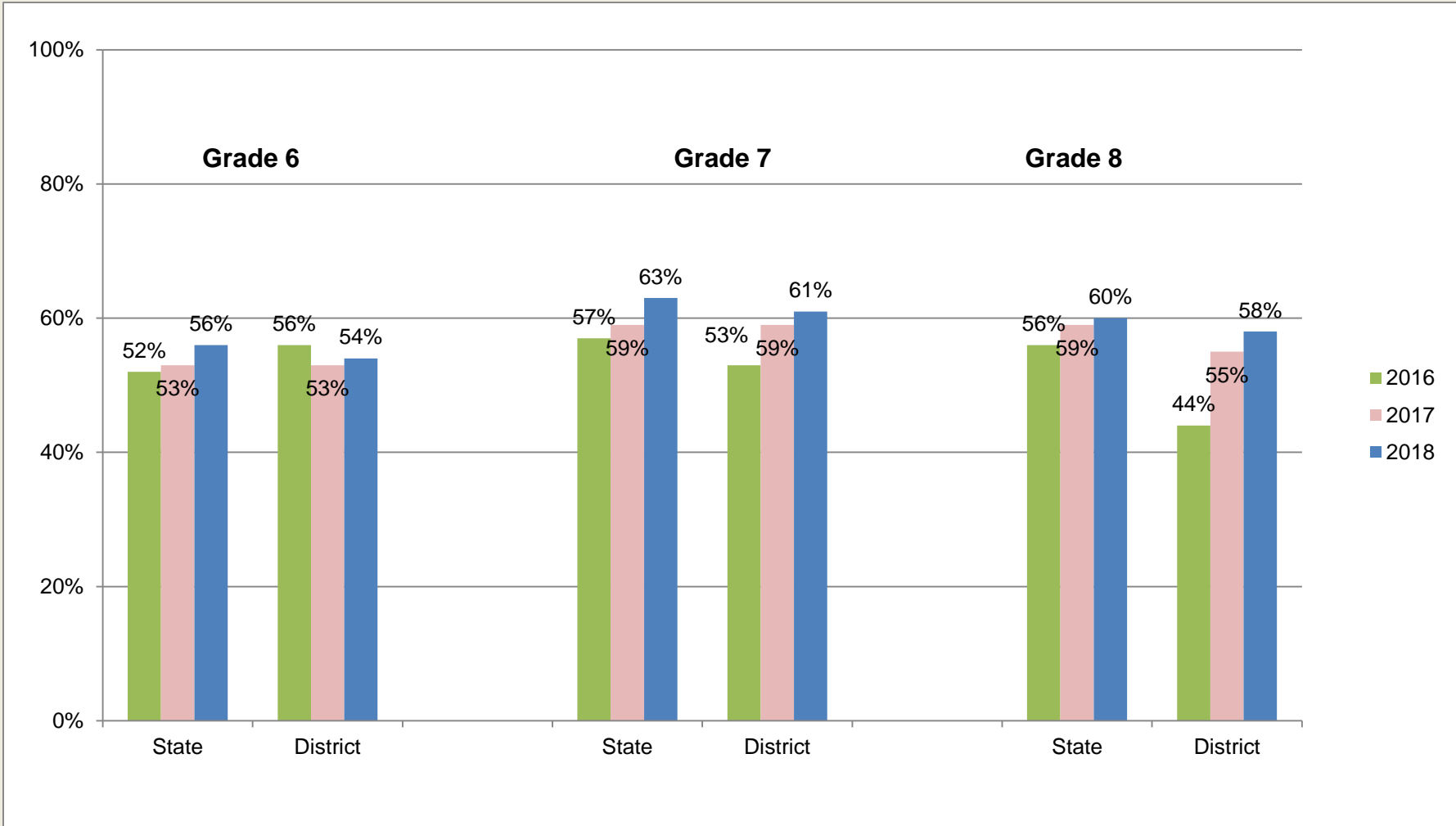
Middle School

Grades 6, 7, 8

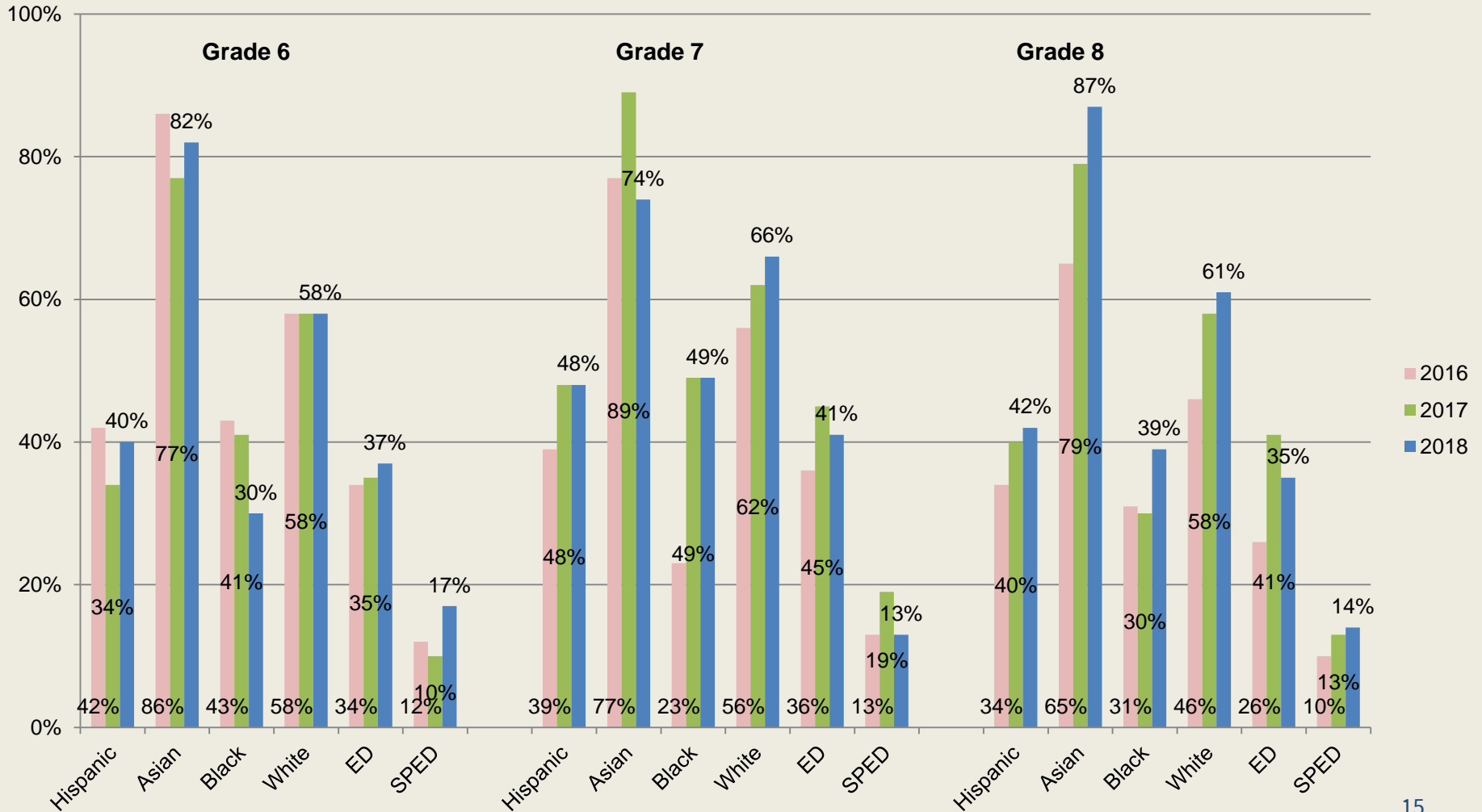
PARCC Middle School ELA District Trend Lines



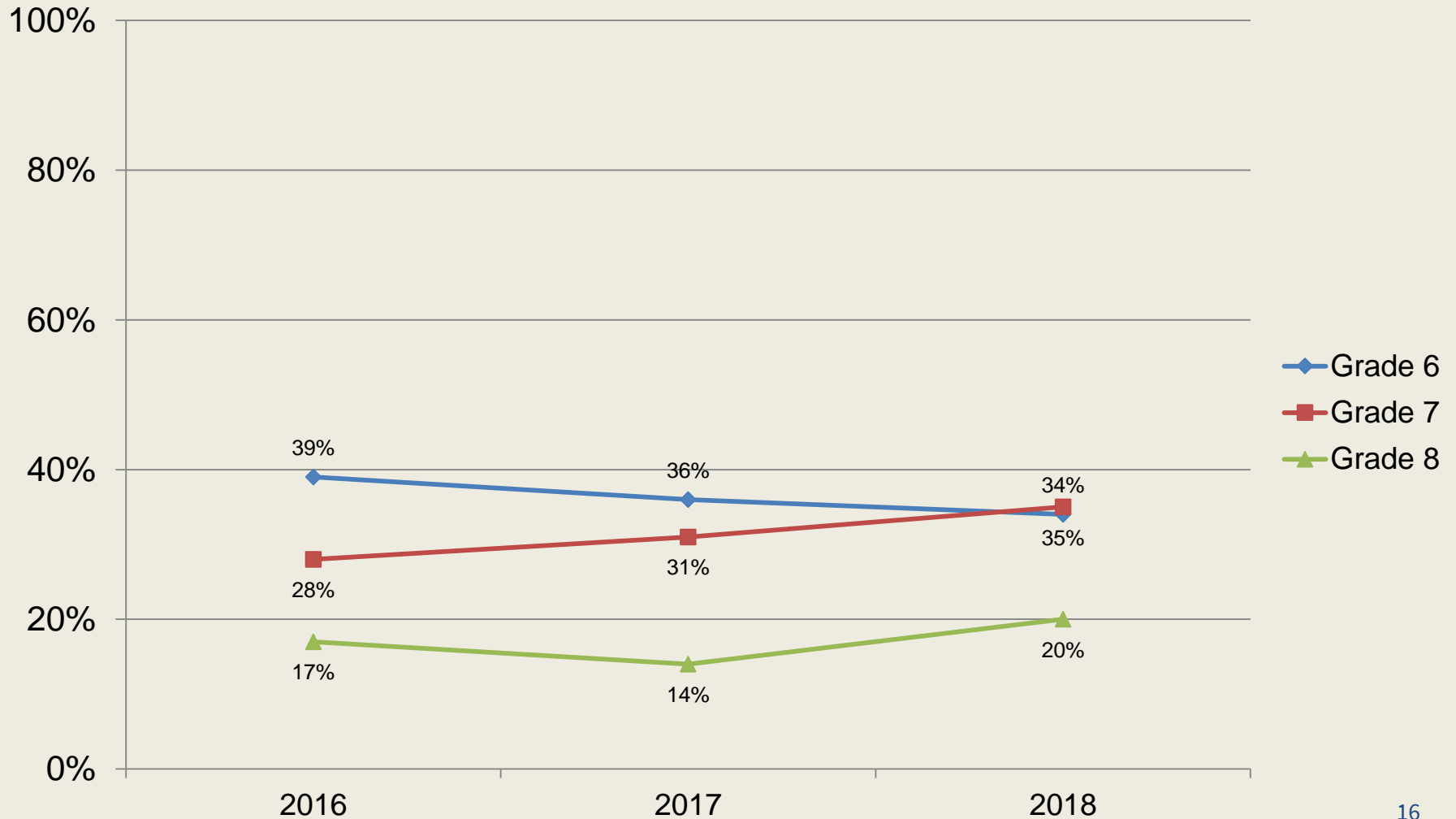
PARCC Middle School ELA District



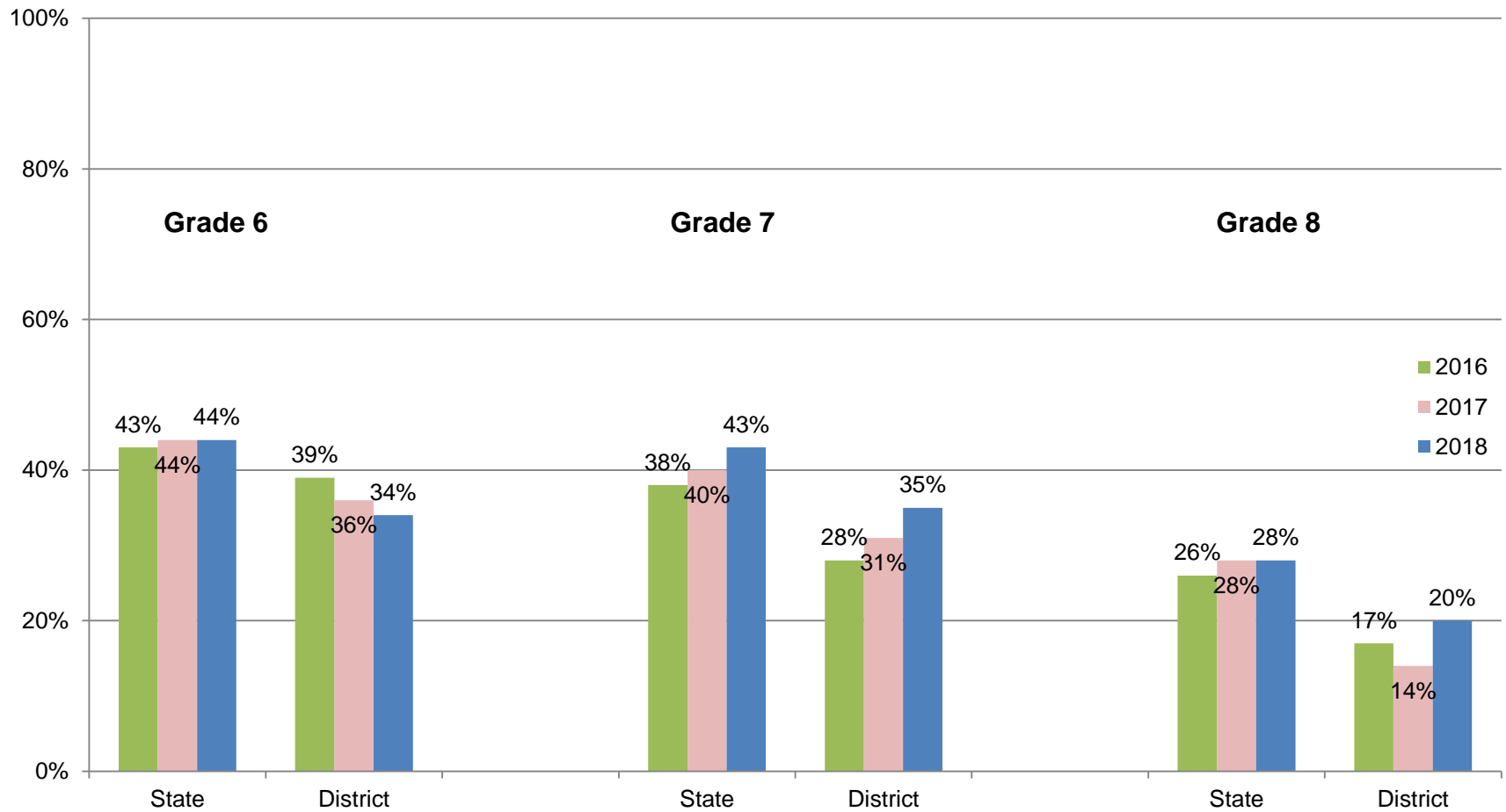
PARCC Middle School ELA Subgroups



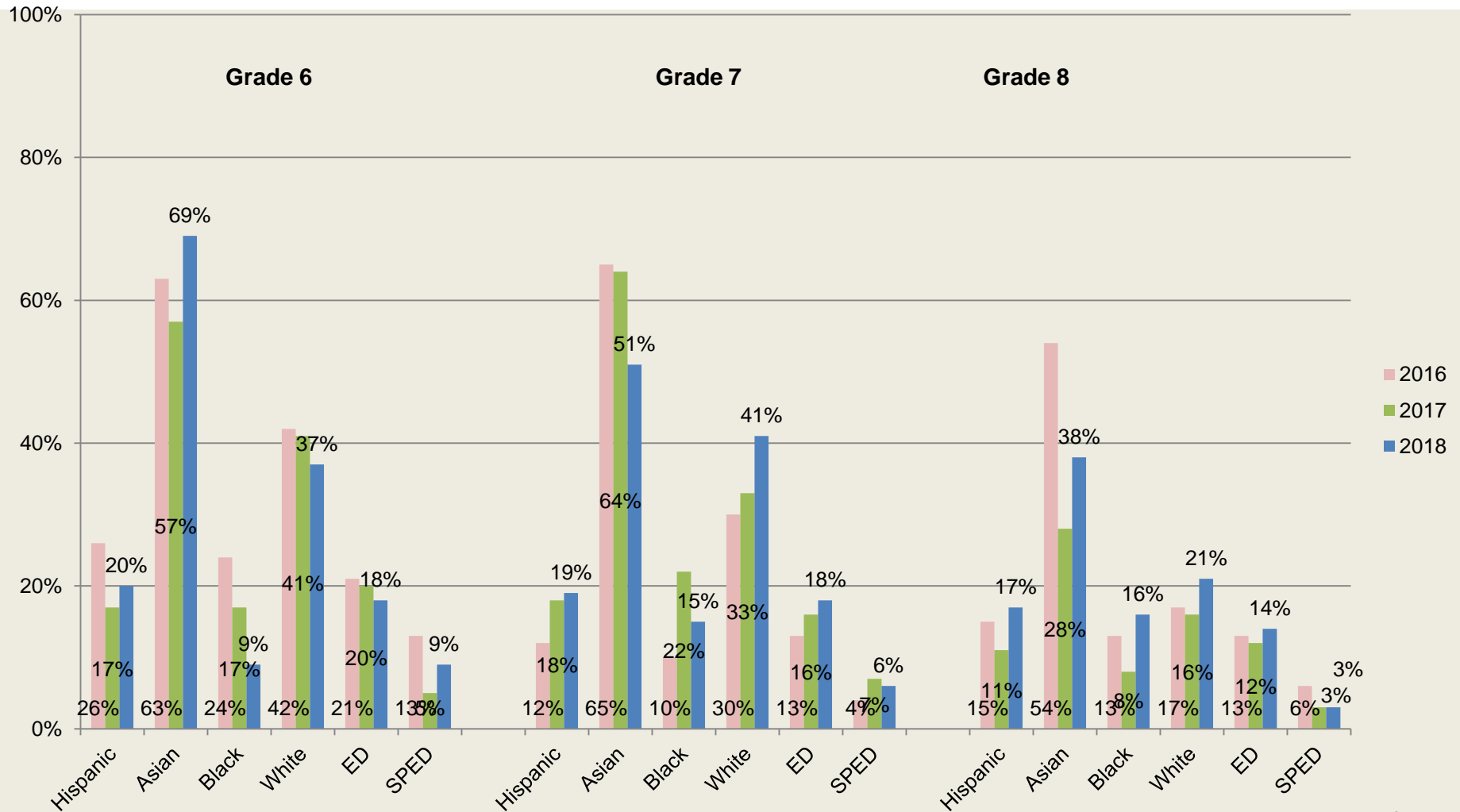
PARCC Middle School Math District Trend Lines



PARCC Middle School Math District



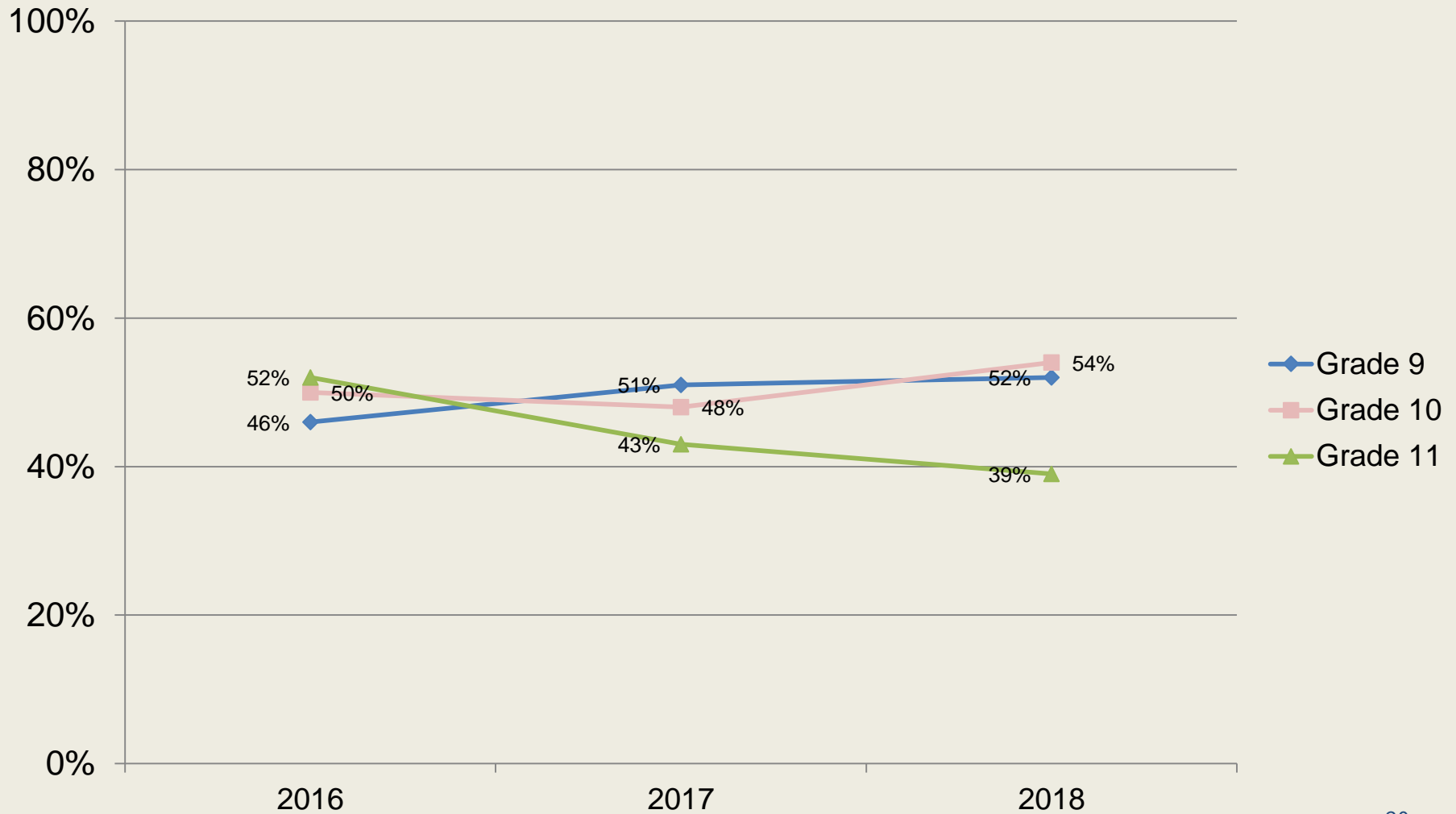
PARCC Middle School Math Subgroups



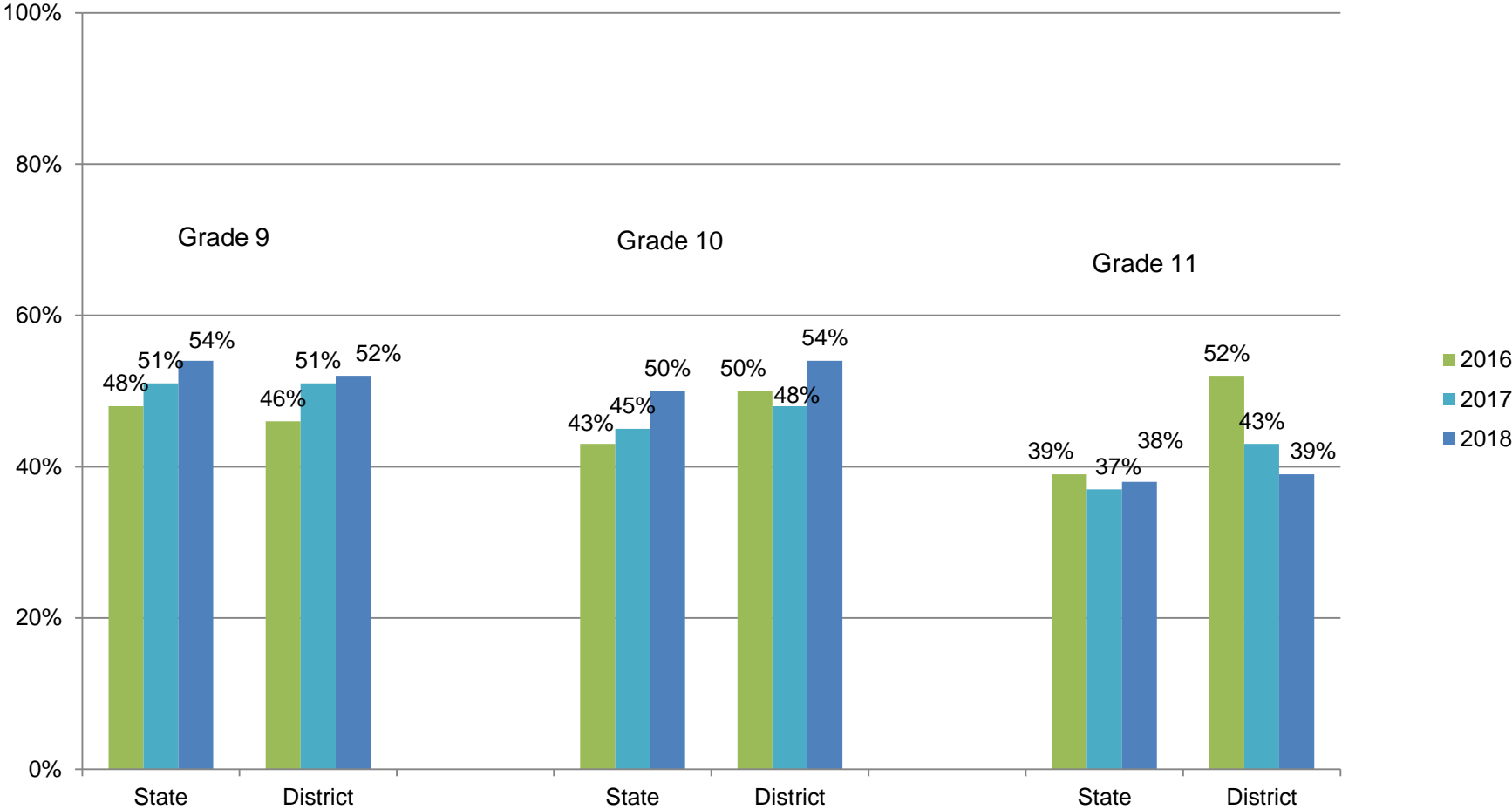
High School

Grades 9, 10, 11

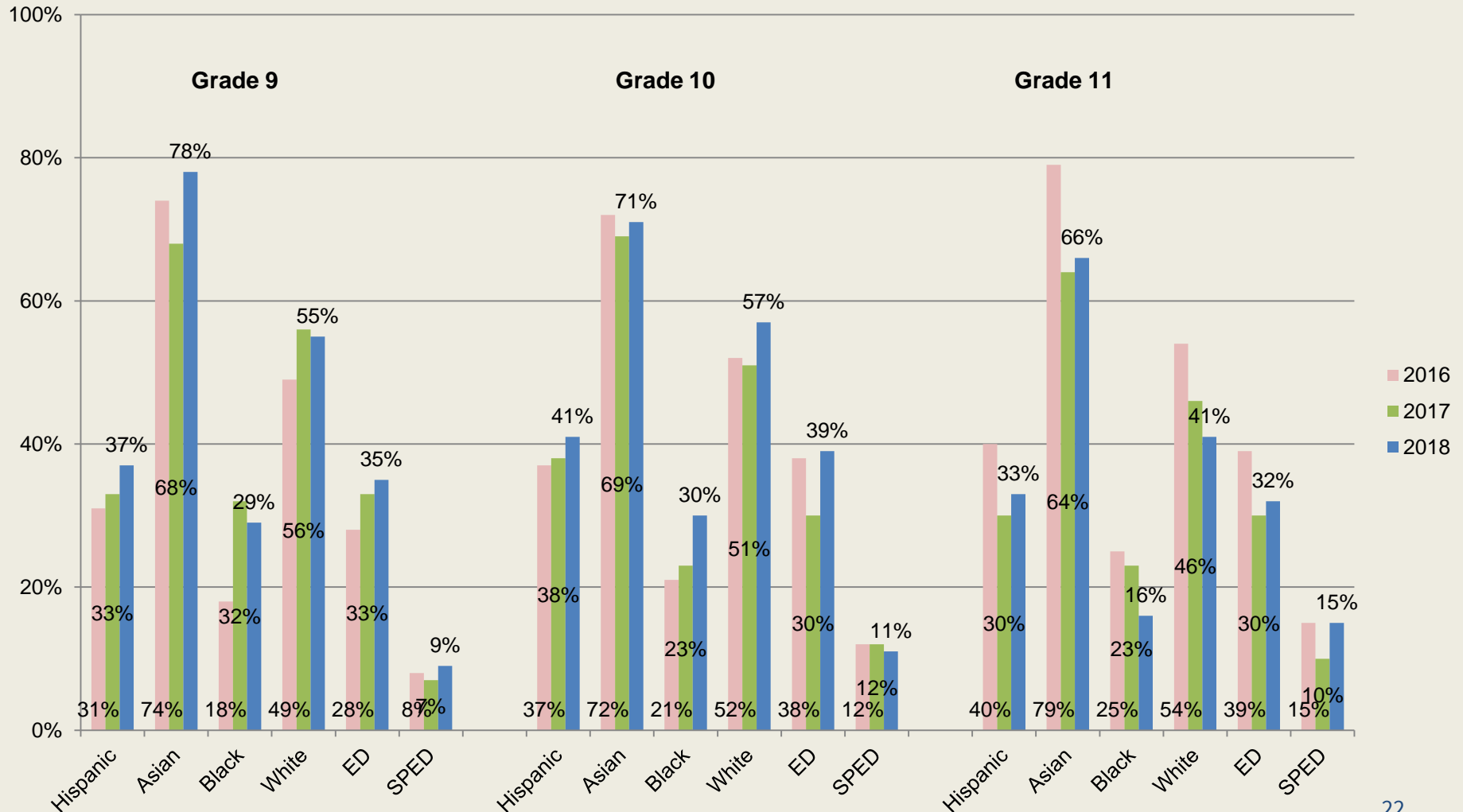
PARCC High School ELA District Trend Lines



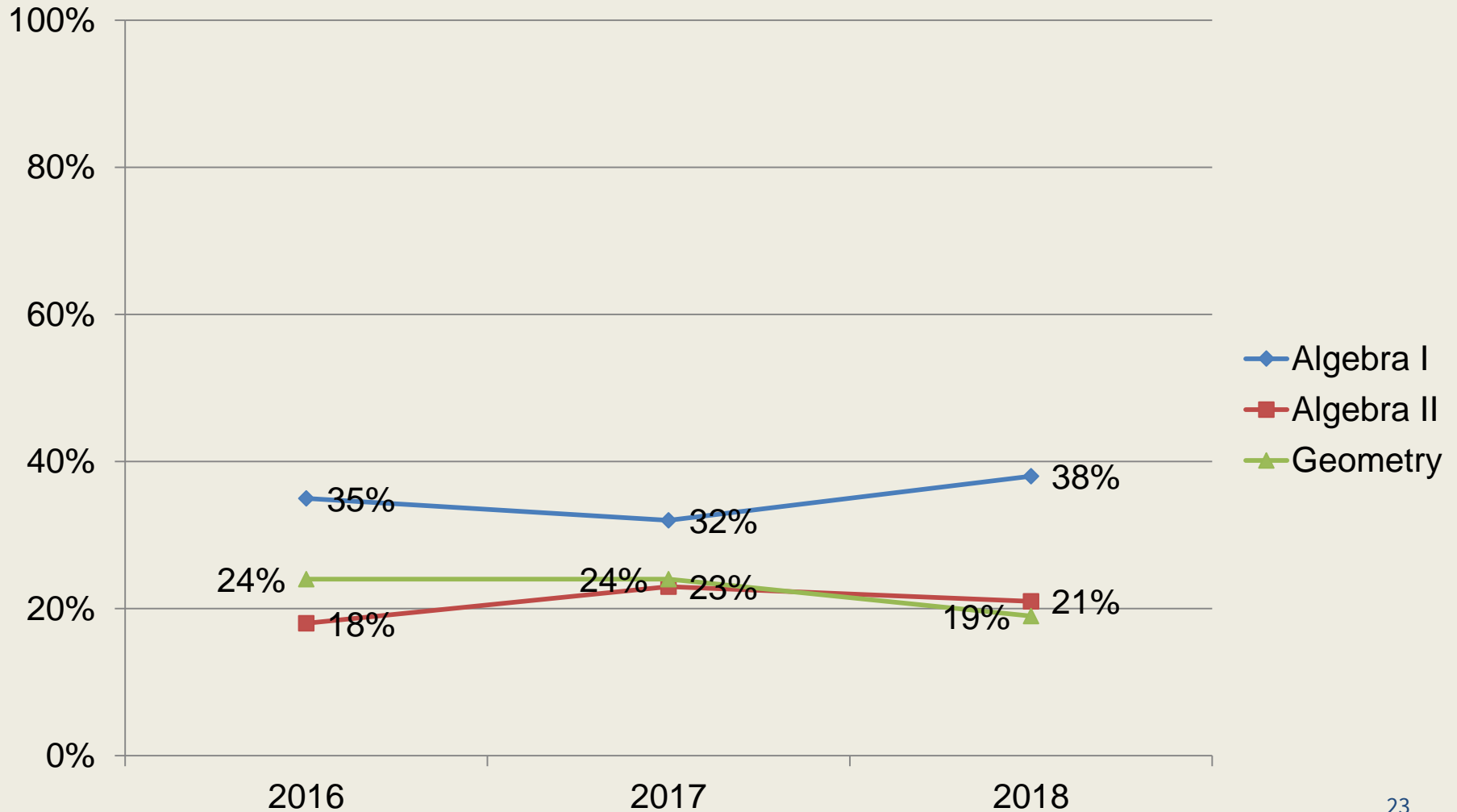
PARCC High School ELA District



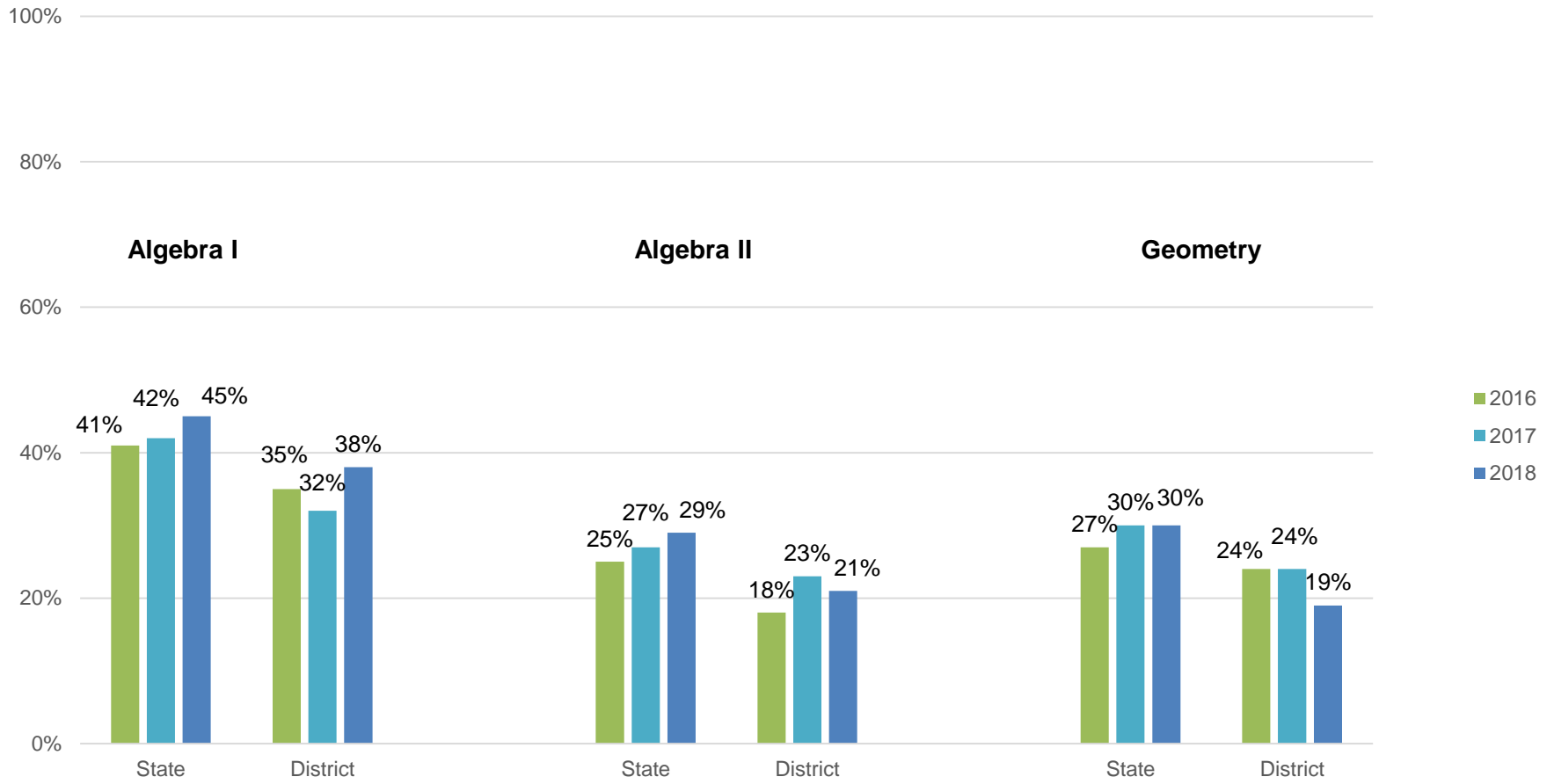
PARCC High School ELA Subgroups



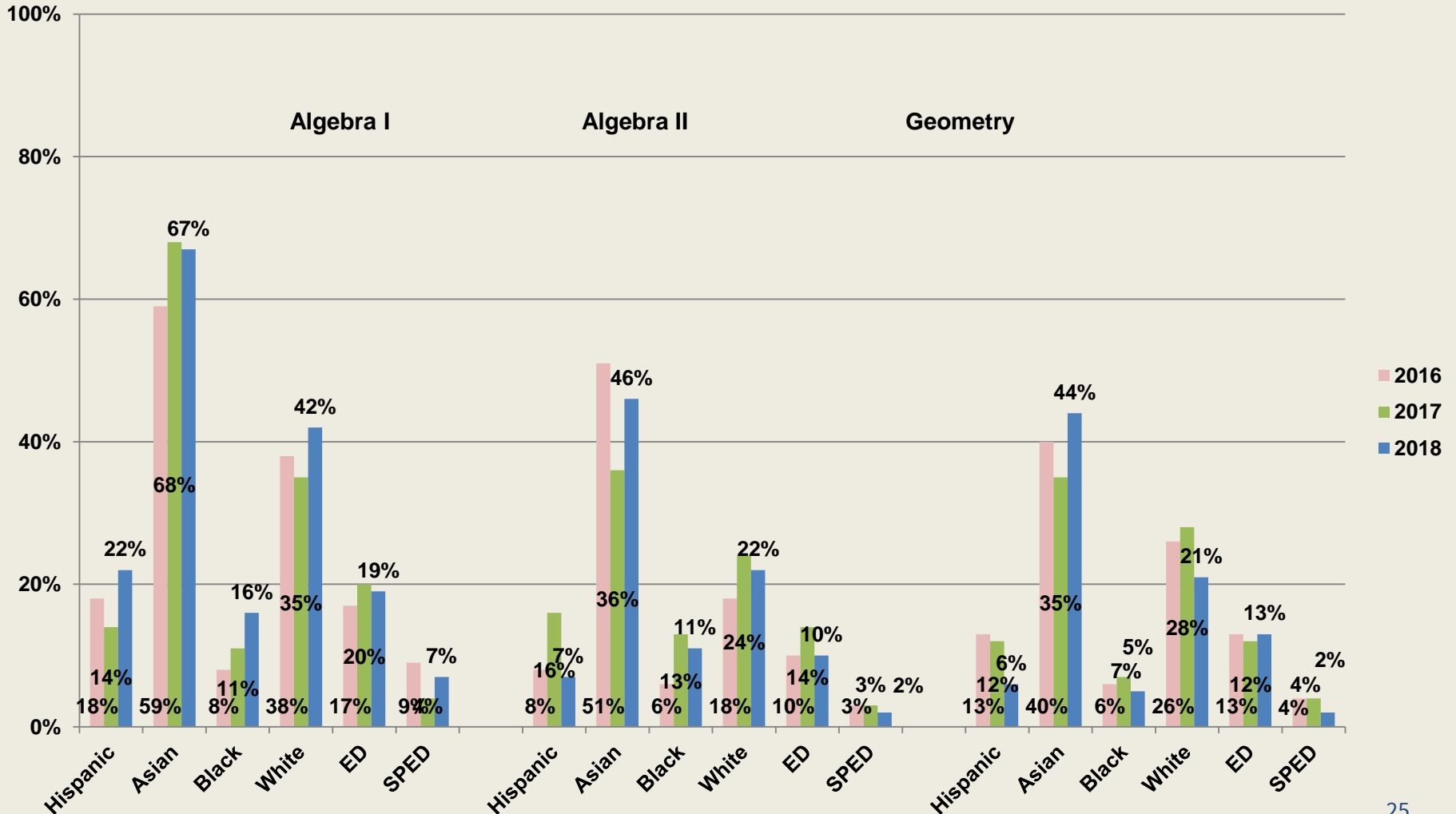
PARCC High School Math District Trend Lines



PARCC High School Math District



PARCC High School Math Subgroups



Science (Under Construction)



NJSLA-Science

- New Jersey Student Learning Assessment – Science
 - Grades 5, 8 and 11
 - Next Generation Science Standards
 - Computer Based Test

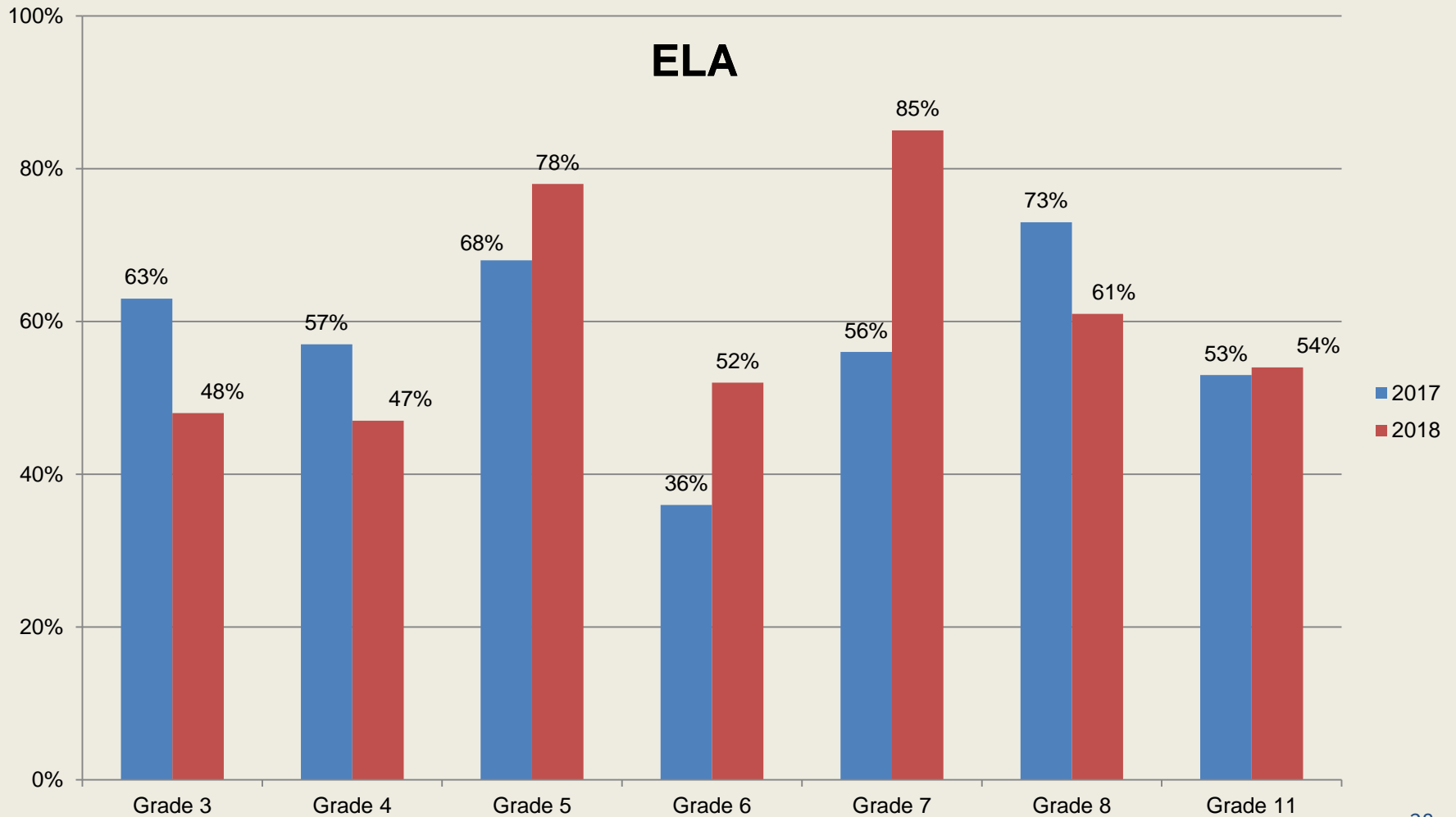
Pilot Year

- No data will be generated to districts

Dynamic Learning Maps (DLM)

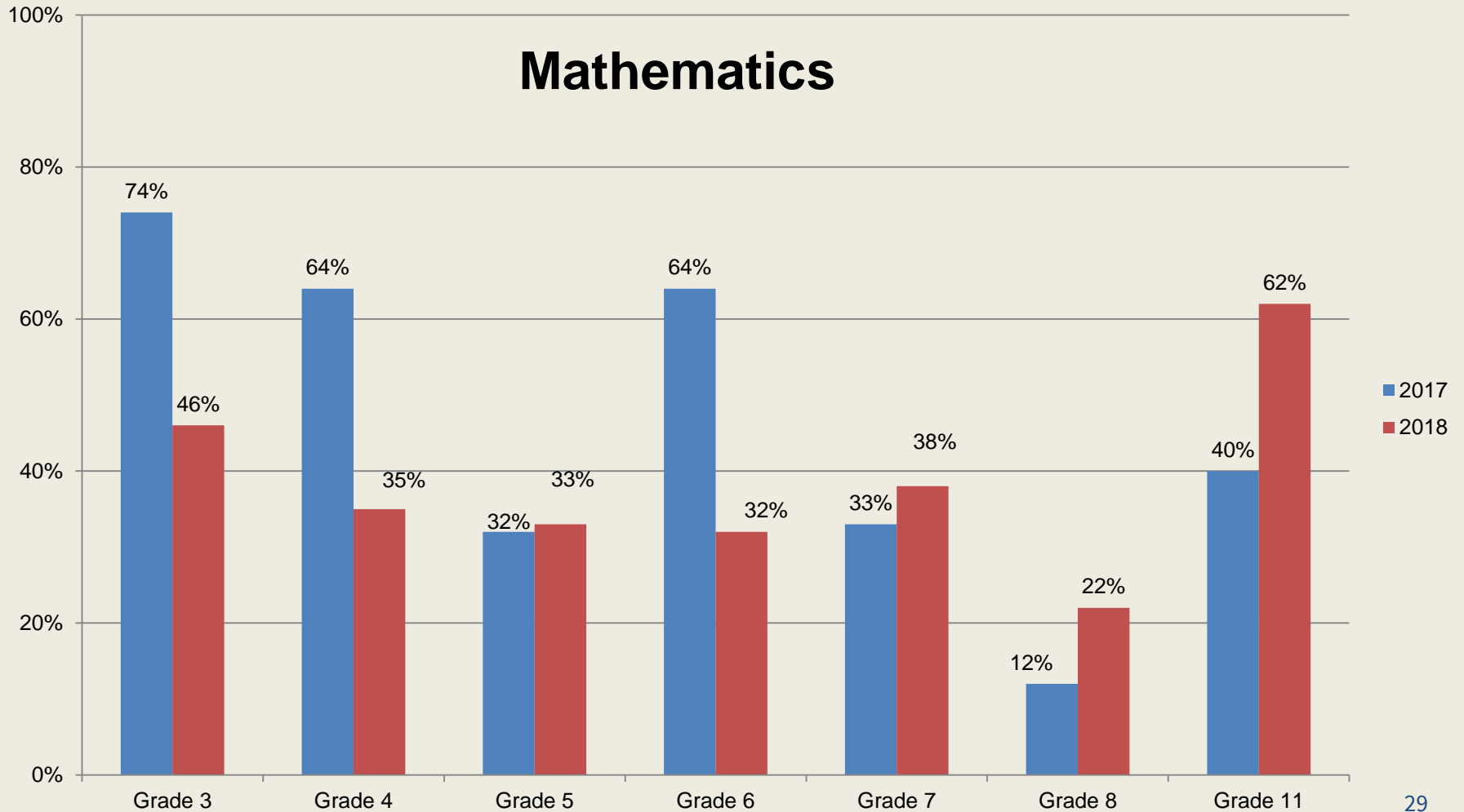
- ❑ Alternate assessment for students with the most significant intellectual disabilities
 - ❑ ELA and Math
 - ❑ Grades 3-8 and 11
 - ❑ Science
 - ❑ Grades 5, 8, and 11
- ❑ Performance Levels
 - ❑ Emerging
 - ❑ Approaching Target
 - ❑ At Target 
 - ❑ Advanced 
- ❑ 2017...132 students
- ❑ 2018...138 students

Dynamic Learning Maps (DLM)



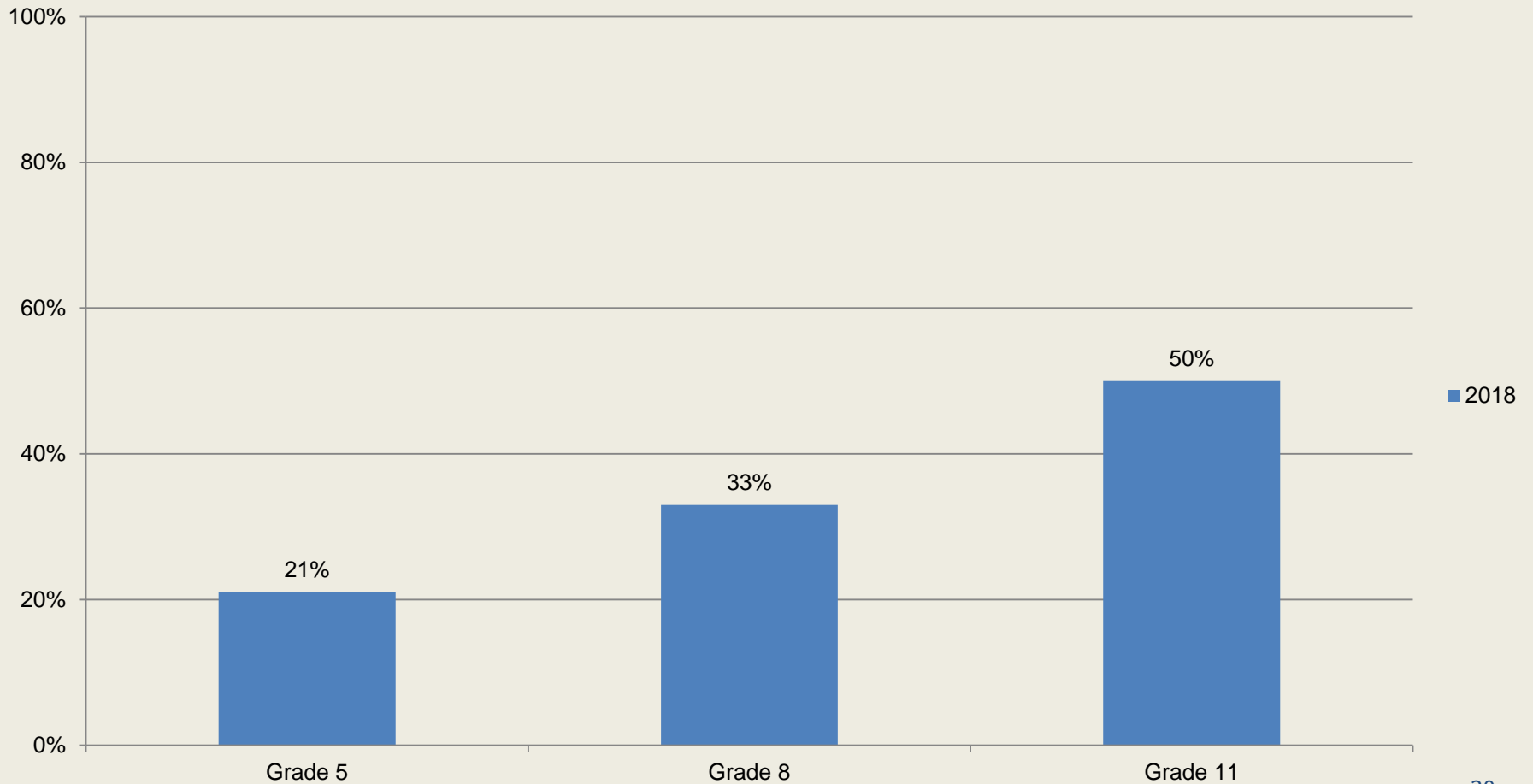
Dynamic Learning Maps (DLM)

Mathematics



Dynamic Learning Maps (DLM)

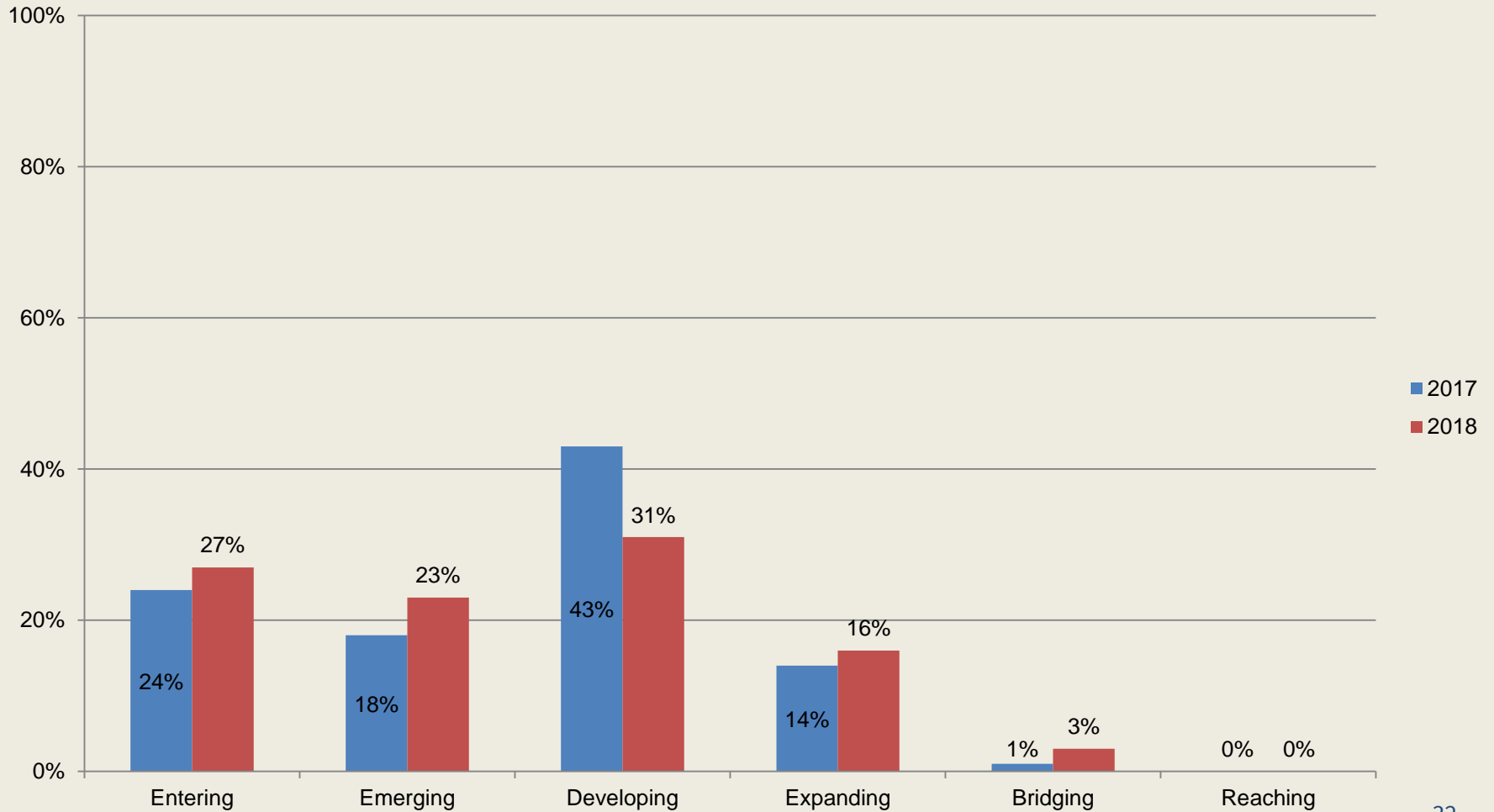
Science



Access for ELLs

- ESSA Accountability Profile
- Administered annually K-12
 - Monitors student progress in learning academic English
- Overall Score (Listening, Speaking, Reading, Writing)
- Performance Levels
 - 1-Entering
 - 2-Emerging
 - 3-Developing
 - 4-Expanding
 - 5-Bridging
 - 6-Reaching
- 2017...189 students
- 2018...243 students

ACCESS for ELLs



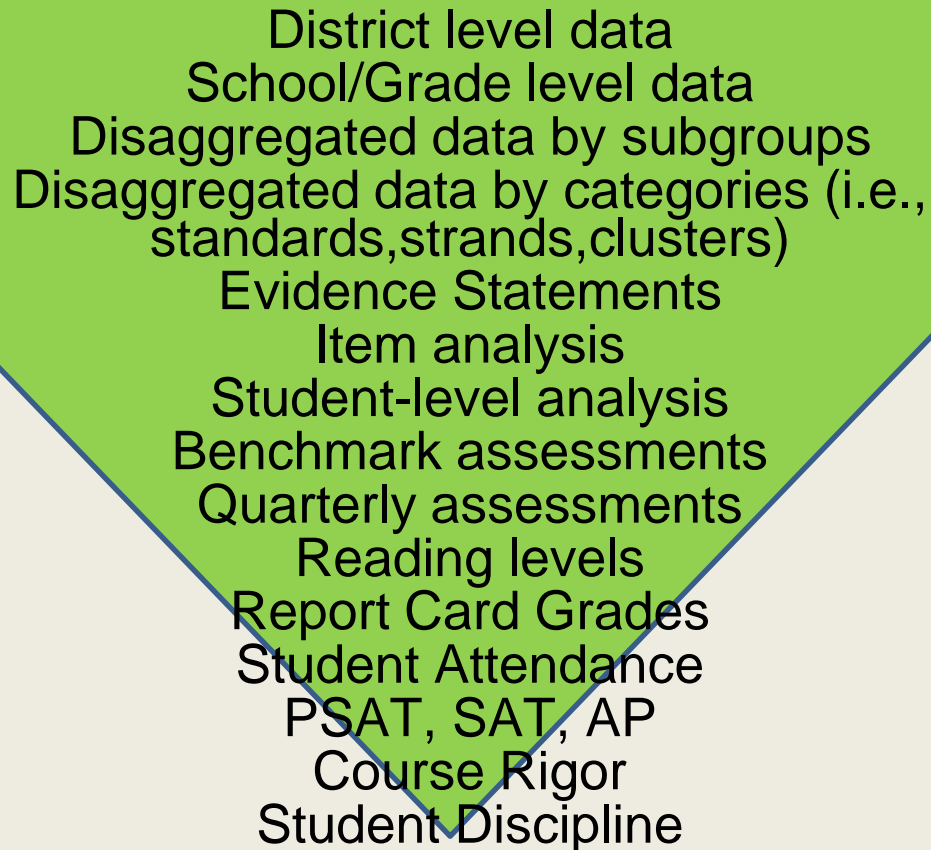
Increasing Instructional Capacity

How do we use data to plan for instructional shifts and supports to increase student growth?

Data Cycle



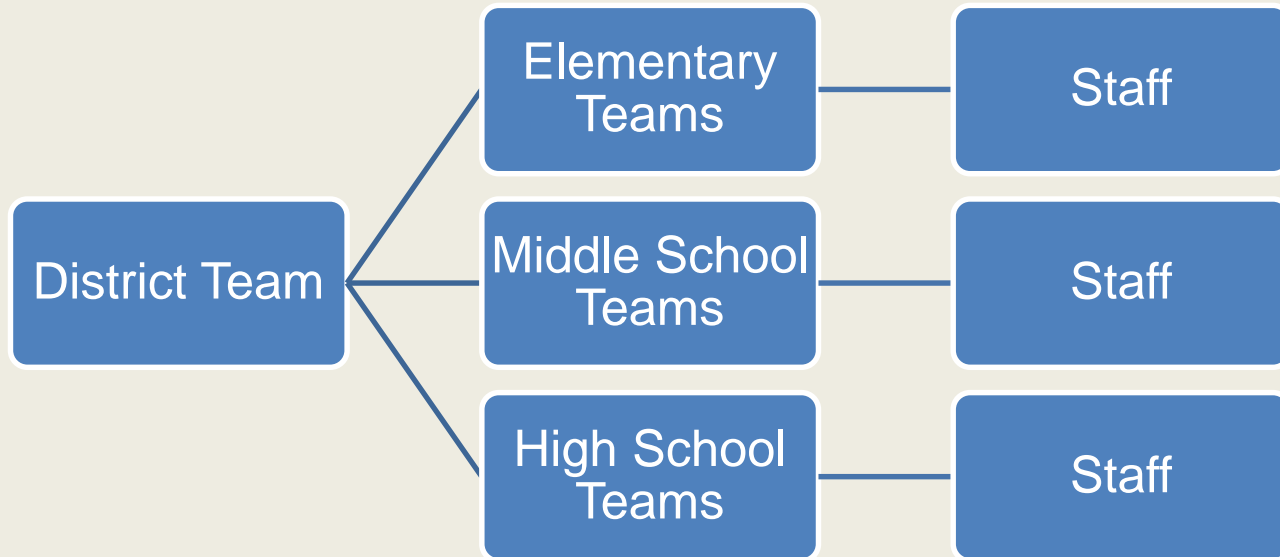
Data Sources



District level data
School/Grade level data
Disaggregated data by subgroups
Disaggregated data by categories (i.e., standards, strands, clusters)
Evidence Statements
Item analysis
Student-level analysis
Benchmark assessments
Quarterly assessments
Reading levels
Report Card Grades
Student Attendance
PSAT, SAT, AP
Course Rigor
Student Discipline

- PERFORMANCE MATTERS – data warehouse

Data Team



Analysis of multi-year trends, grade levels, content areas, subgroups, student growth

Analysis

- ❖ Identify strengths and gaps with curriculum and instruction
- ❖ Inform the conversations of our educators
- ❖ Consideration for resources necessary to meet the learning needs of all students
- ❖ Determine program and professional development needs

Next Steps...Implementation

□ **Grades K-5**

- New Math program adoption
 - Ready Math
 - I Ready Diagnostics
- I Ready Diagnostics ELA
- Standards based report cards

□ **Grades 6-12**

- Achieve 3000 ELA Level setting for all students (6-8)
- Implementation of Achieve 3000 Science articles (6-8)
- I Ready Math Diagnostics for all students (6-8)
- Freshman Academy Data Analysis PLC
- Increased implementation of cross curricular projects (6-12)

□ **ELLs K-12**

- Sheltered English Instruction
- Collaborative Teaching – Walnut Street
- Technology Initiative
 - Translation, Visual and Video supports

□ **Special Education**

- Creative Curriculum (Pre School)
- Tiered Autism Programs

□ **Social Emotional Learning (SEL) K-12**

- Engaging the Whole Child

□ **Performance Matters K-12**

Resources For Parents

Resources are made available to parents by accessing our district's website and visiting the State assessment FAQ page:

- ❖ What is PARCC/NJSLA-Science?
- ❖ State assessment testing windows
- ❖ Sample test items and tutorials
- ❖ Interpreting score reports
- ❖ Graduation requirements
- ❖ New Jersey specific PARCC information
<http://www.trschools.com/parents/PARCC>
- ❖ NJSLA-Science resources can be found at:
<https://www.measinc.com/nj/>
- ❖ Dynamic Learning Maps (DLM)
<https://dynamiclearningmaps.org/>
- ❖ Access for ELLs
<https://www.nj.gov/education/bilingual/ells/20/>
- ❖ New Jersey Department of Education (NJDOE)
<http://www.nj.gov/education/assessment/>