

North Kingstown

2018 RICAS Assessments Results Administered Spring 2018

Released: 11-29-2018

School Committee Presentation

MHumbyrd 12-11-18

Some slides and information extracted from the RIDE *RICAS Briefing 11-28-18*

Background

- RICAS is the Massachusetts MCAS test rebranded for RI
- The same learning standards while decreasing testing time
- We now have a direct comparison to MA – the nation's highest performing state for public ed

Background

- RICAS is administered grades 3-8
- The SAT is now used as the state assessment in high school
- We cannot compare RICAS results to PARCC however we do have growth scores

Overall State Summary

- In both ELA and math, and across all grades, fewer students were proficient than in previous years.
- Students did not learn less; more rigorous performance expectations than the PARCC test.
- 98% participation in grades 3-8

Overall Summaries

- ELA – RI 34%; MA 51%; NK 54%
- Math – RI 27%; MA 48%; NK 47%
- RI elementary schools performed higher than middle schools
- RI grade 3 highest in ELA and Math
- RI grade 7 lowest in ELA

NK Distinctions

- 6th highest district in state – ELA
(K-8 districts)
- 5th highest district in state – math
(K-8 districts)
- 3rd highest in state, ELA & math for
SATs (K-12 districts)

NK School Distinctions

- Wickford Middle School
2nd highest performing middle school in state in both ELA & math*
- Hamilton Elementary School
3rd highest performing elementary in state in ELA; 2nd highest in math*
- NKHS – 4th highest ELA & math SATs
(RI high schools; 3rd highest district)

* Public & non-charters

District Level and State Results

ELA

NK

State

All

54%

34%

MATH

NK

State

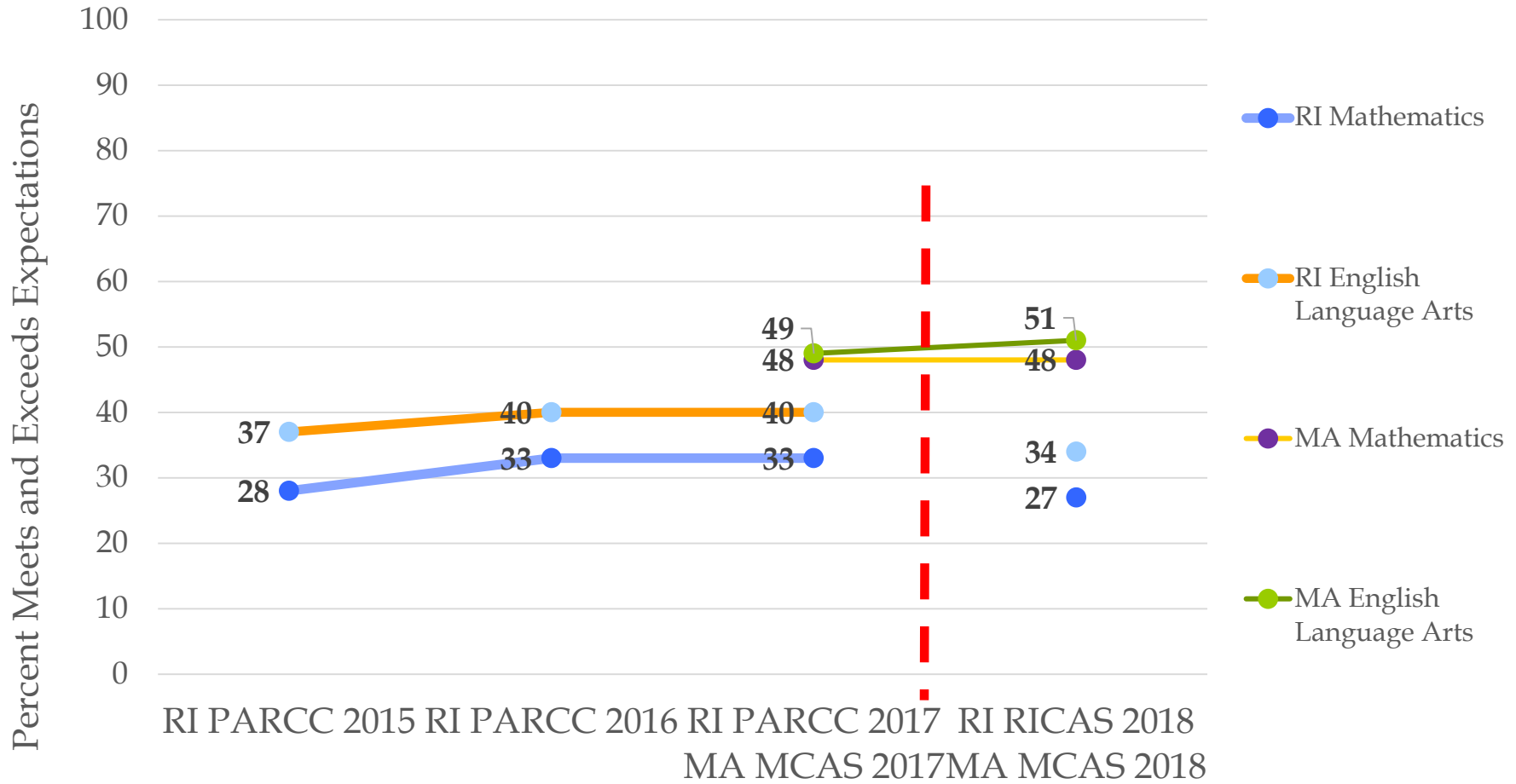
All

47%

27%

Percentage of Students that met or exceeded expectations
(received a 3 or 4)

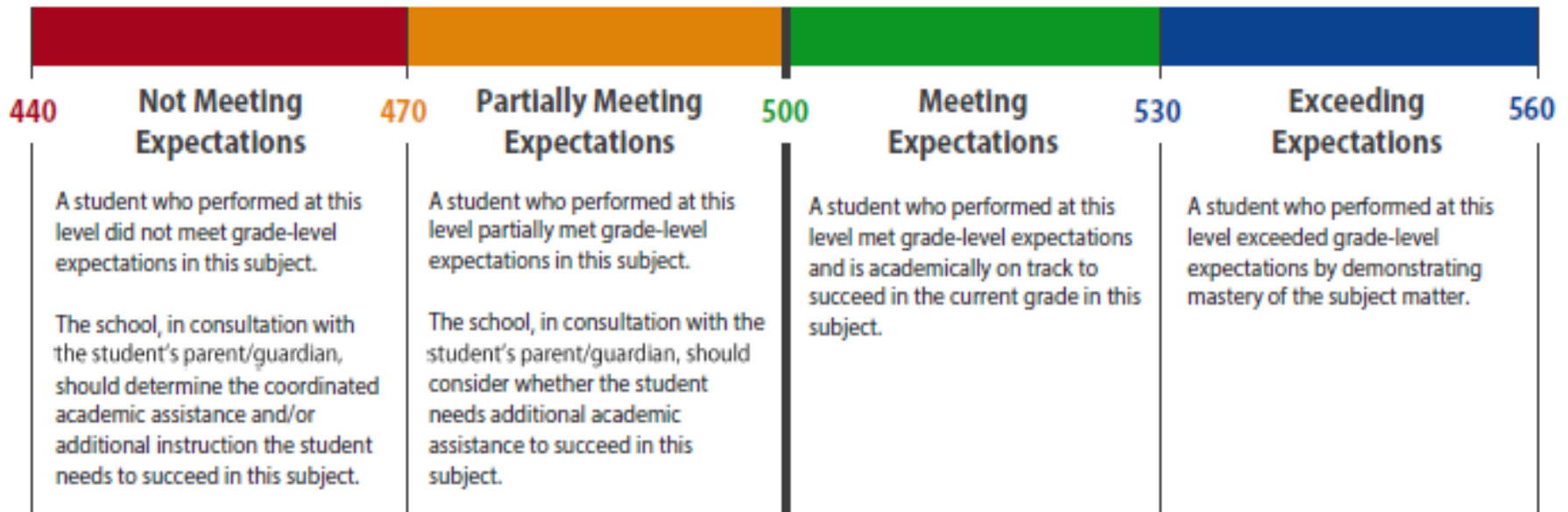
Establishing a New Baseline



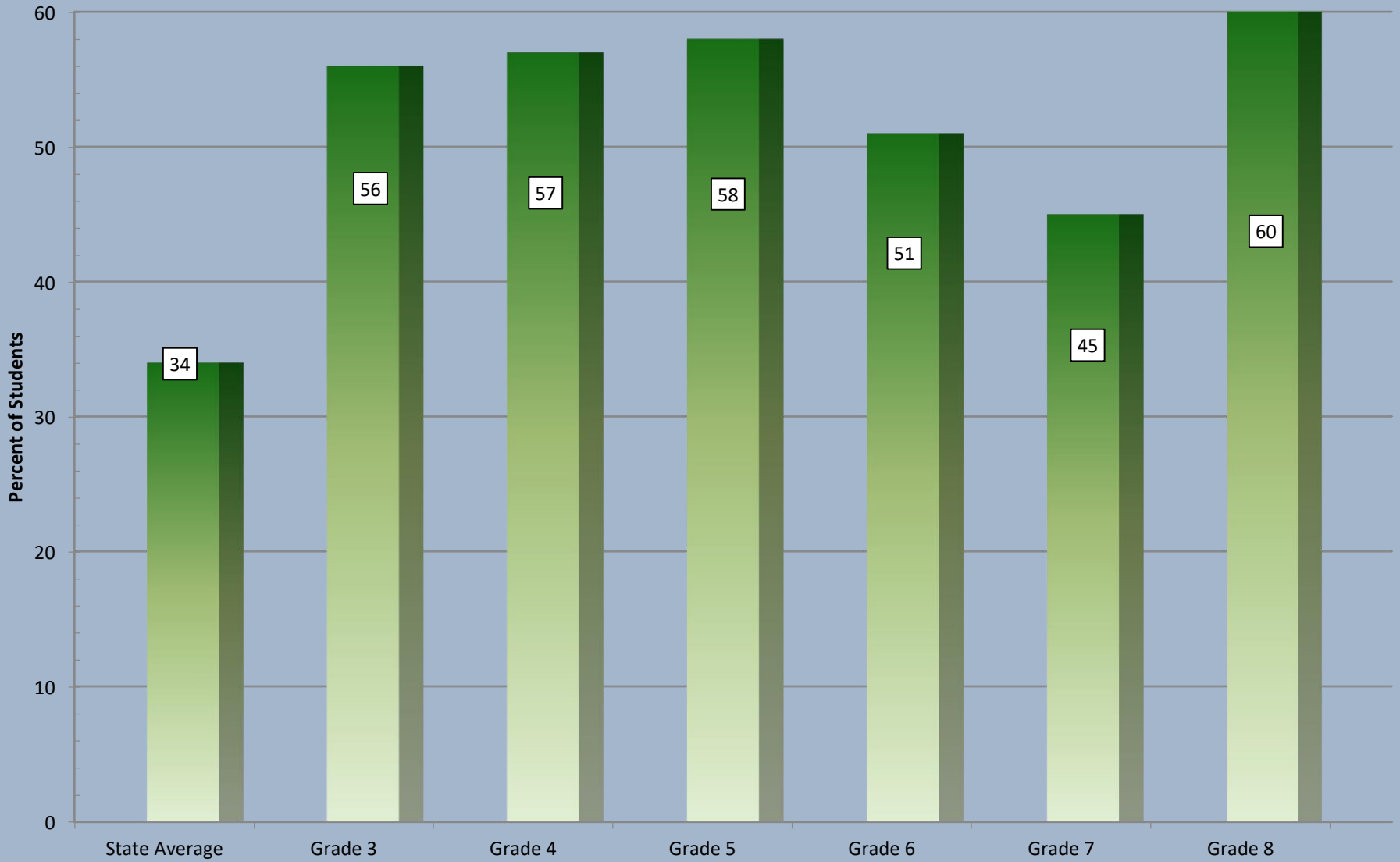
Grades 3-8 State Assessment Performance

Understanding RICAS Results

- RICAS uses four performance levels that delineate the knowledge, skills, and practices students were able to demonstrate on the RICAS assessment.
- The RICAS assessments have **scale scores** that range from 440 to 560 for overall performance in mathematics and English Language Arts. Scale scores are useful to capture changes in performance over time.



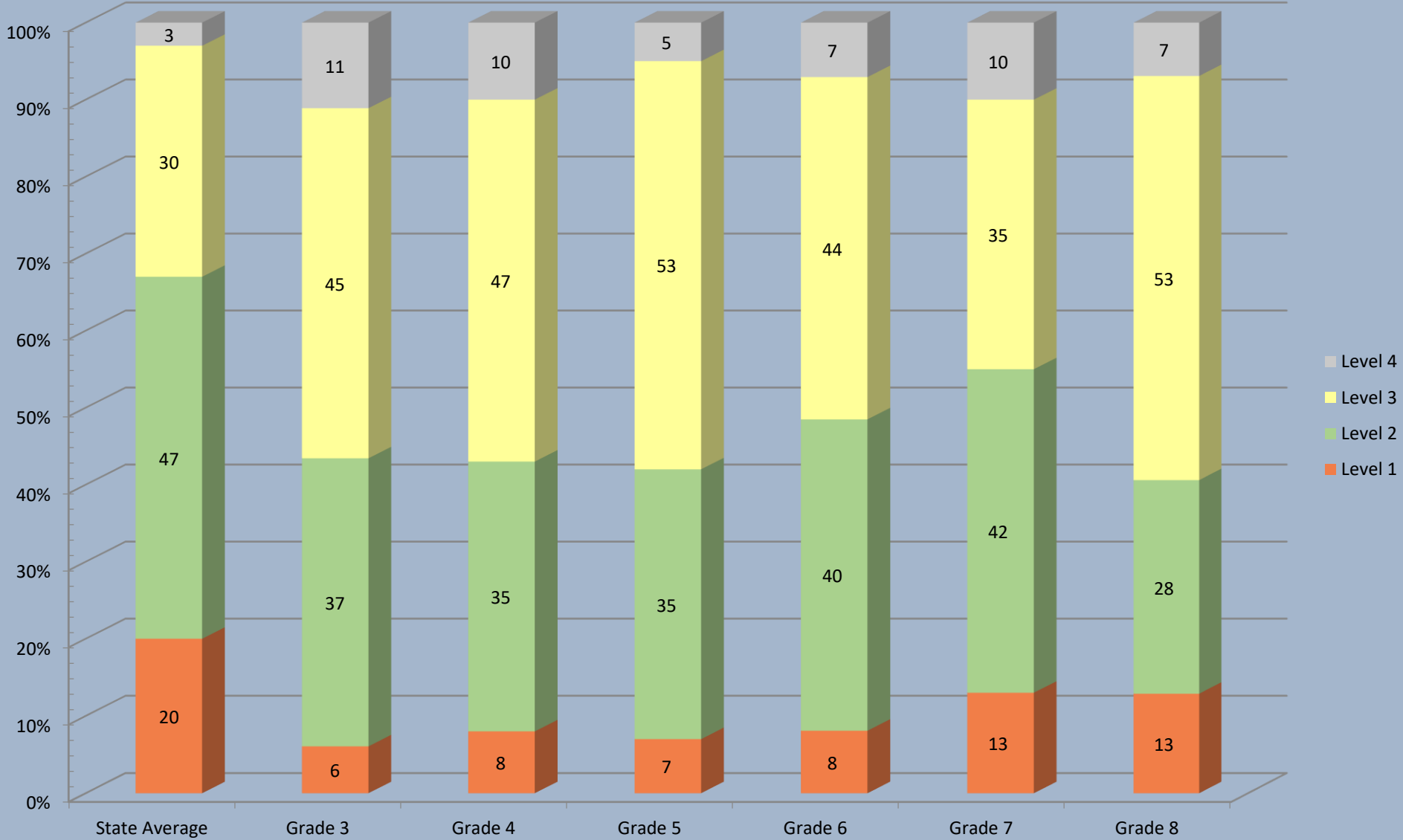
NK 2018 RICAS ELA: Proficiency by Grade



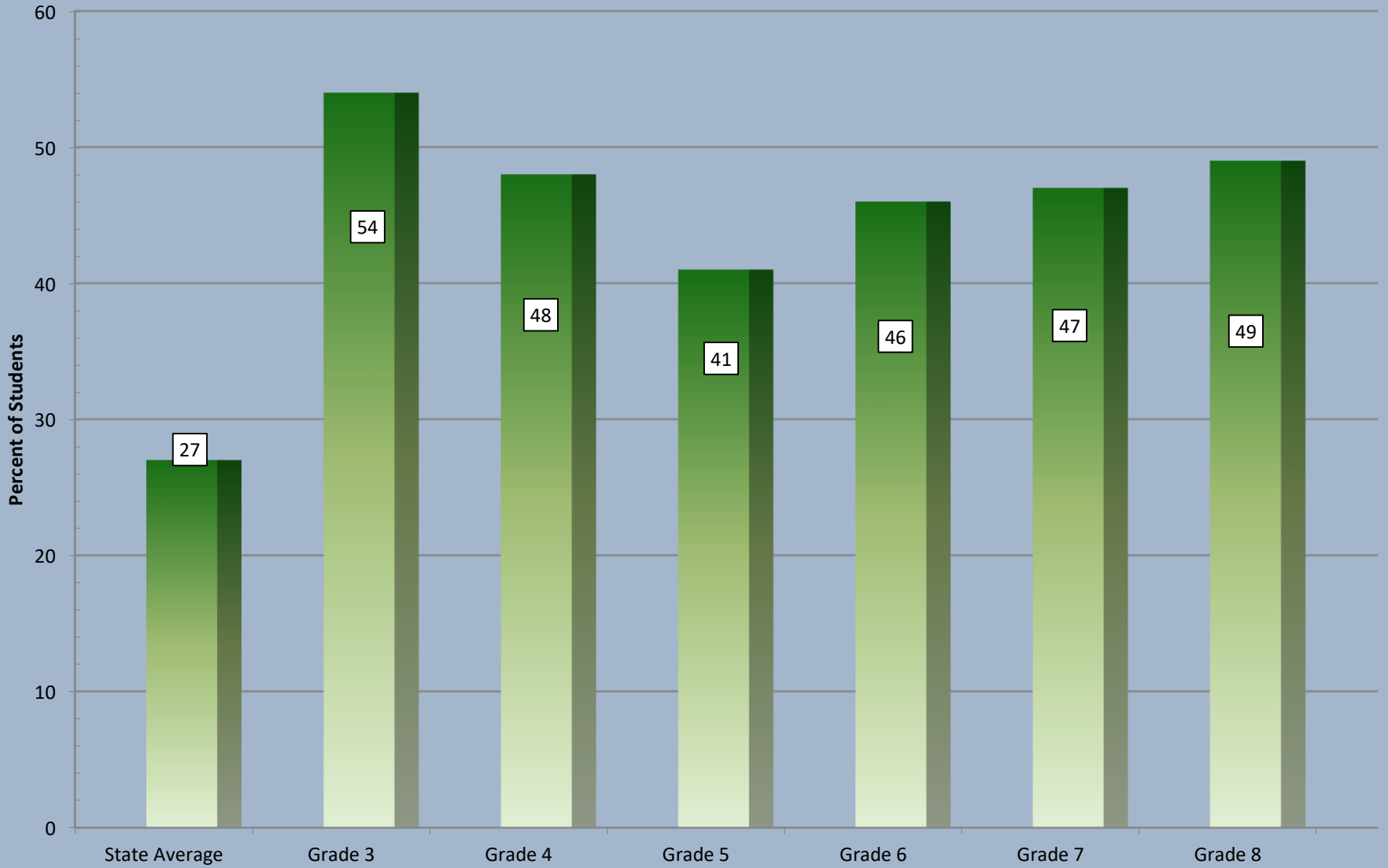
2018 RICAS ELA Proficiency: State vs. NK



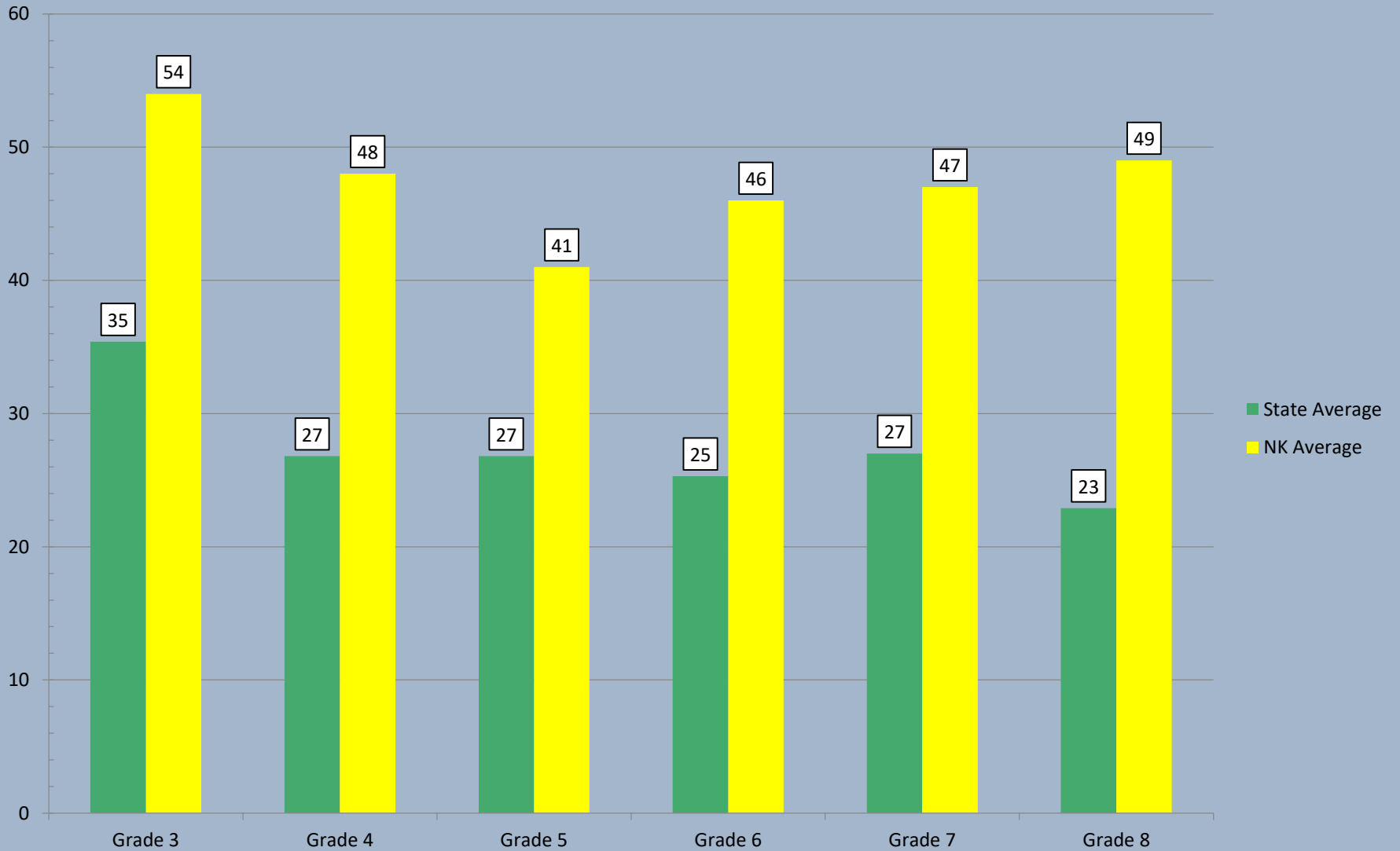
NK 2018 RICAS ELA: Performance Levels



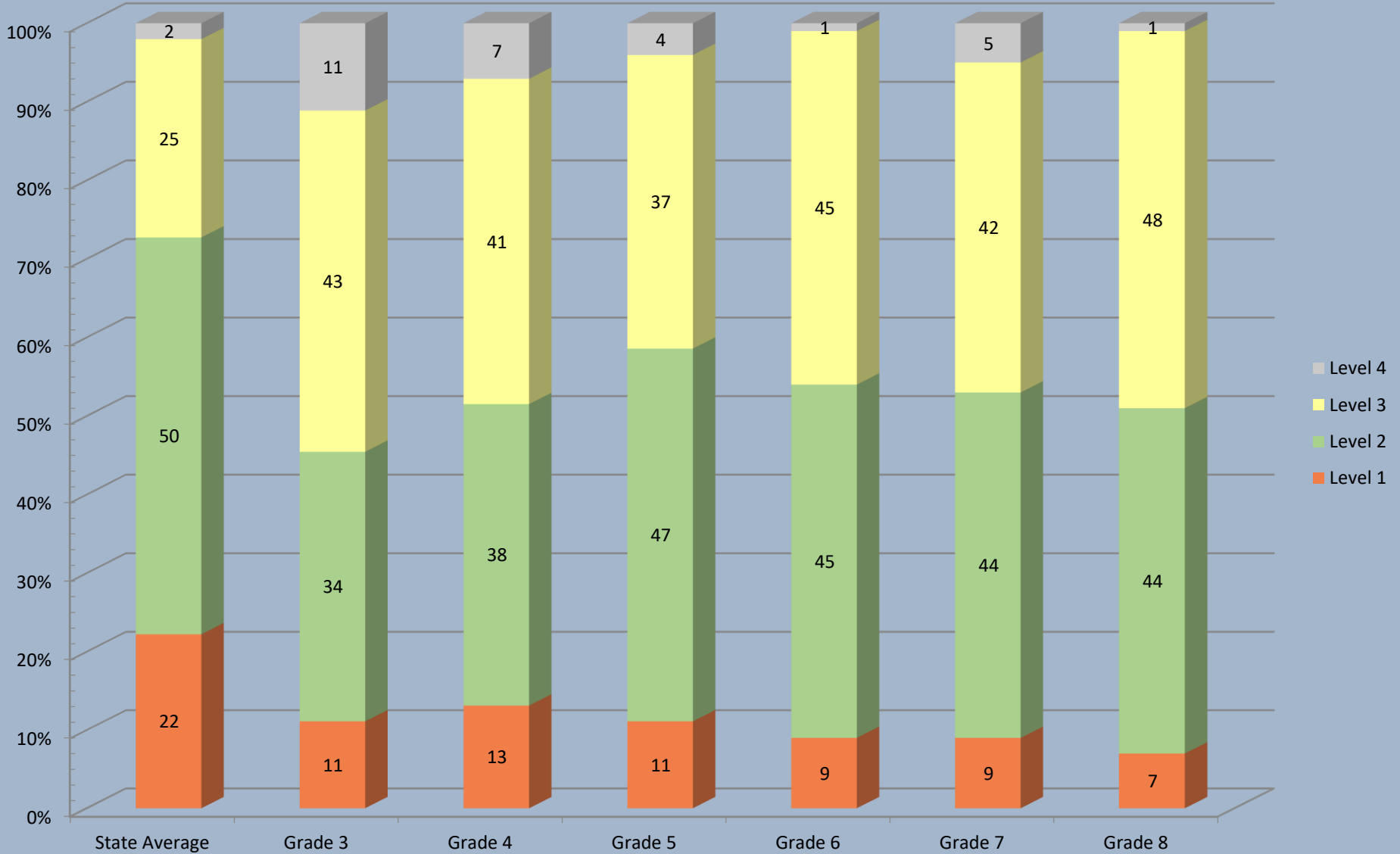
NK 2018 RICAS Mathematics: Proficiency by Grade



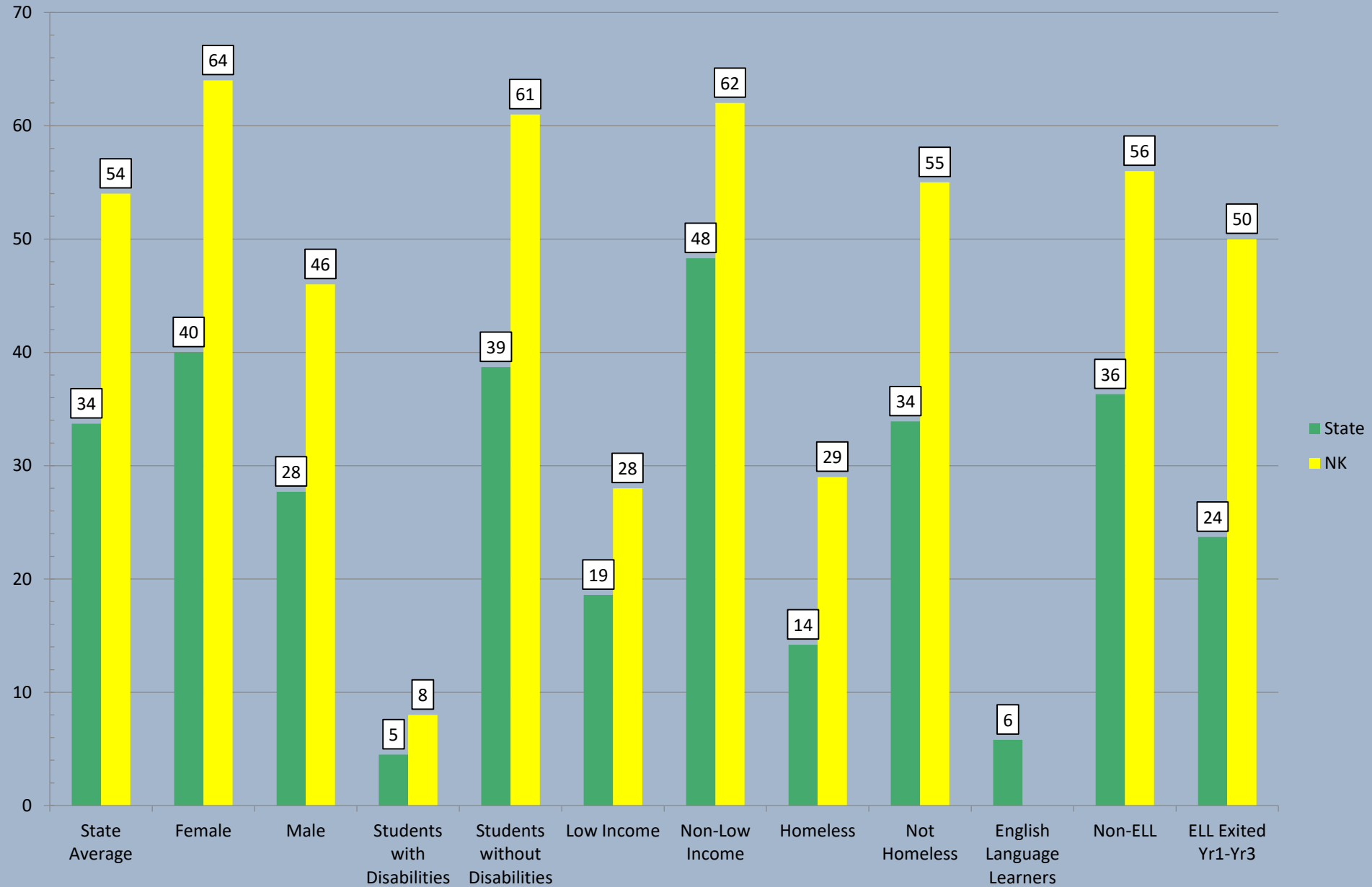
2018 RICAS Mathematics Proficiency: State vs. NK



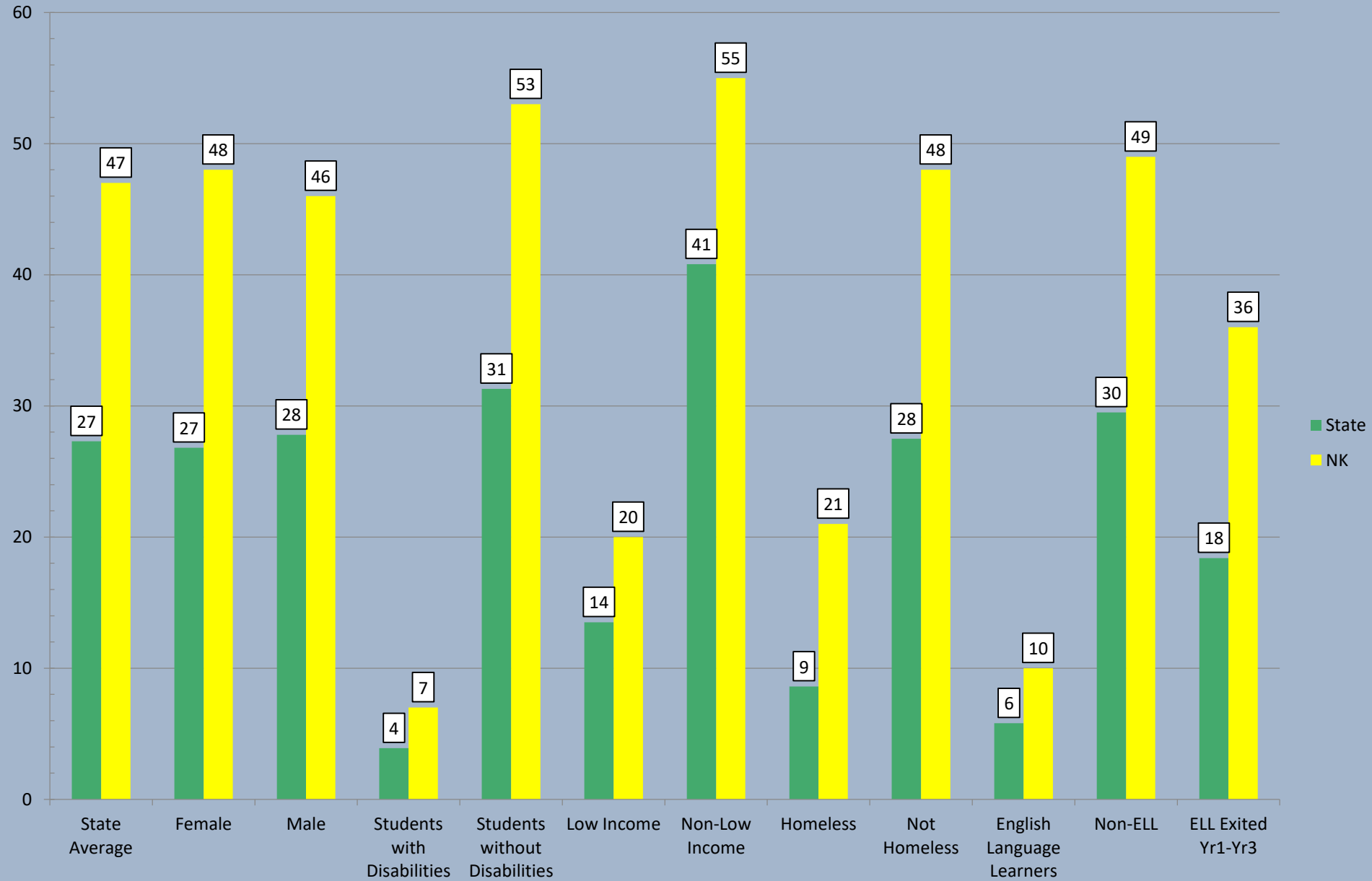
NK 2018 RICAS Mathematics: Performance Levels



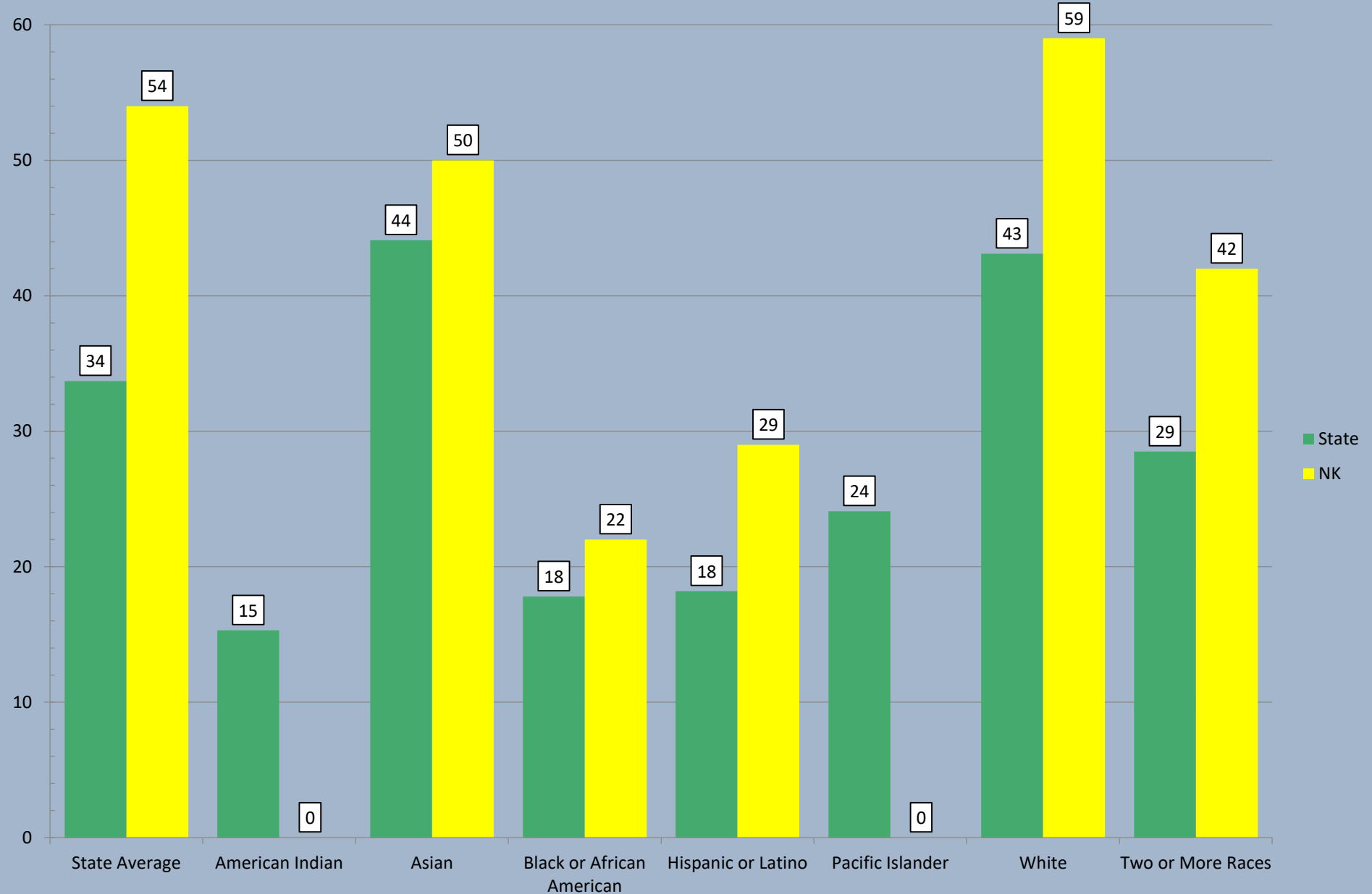
2018 RICAS ELA: Proficiency by Student Group



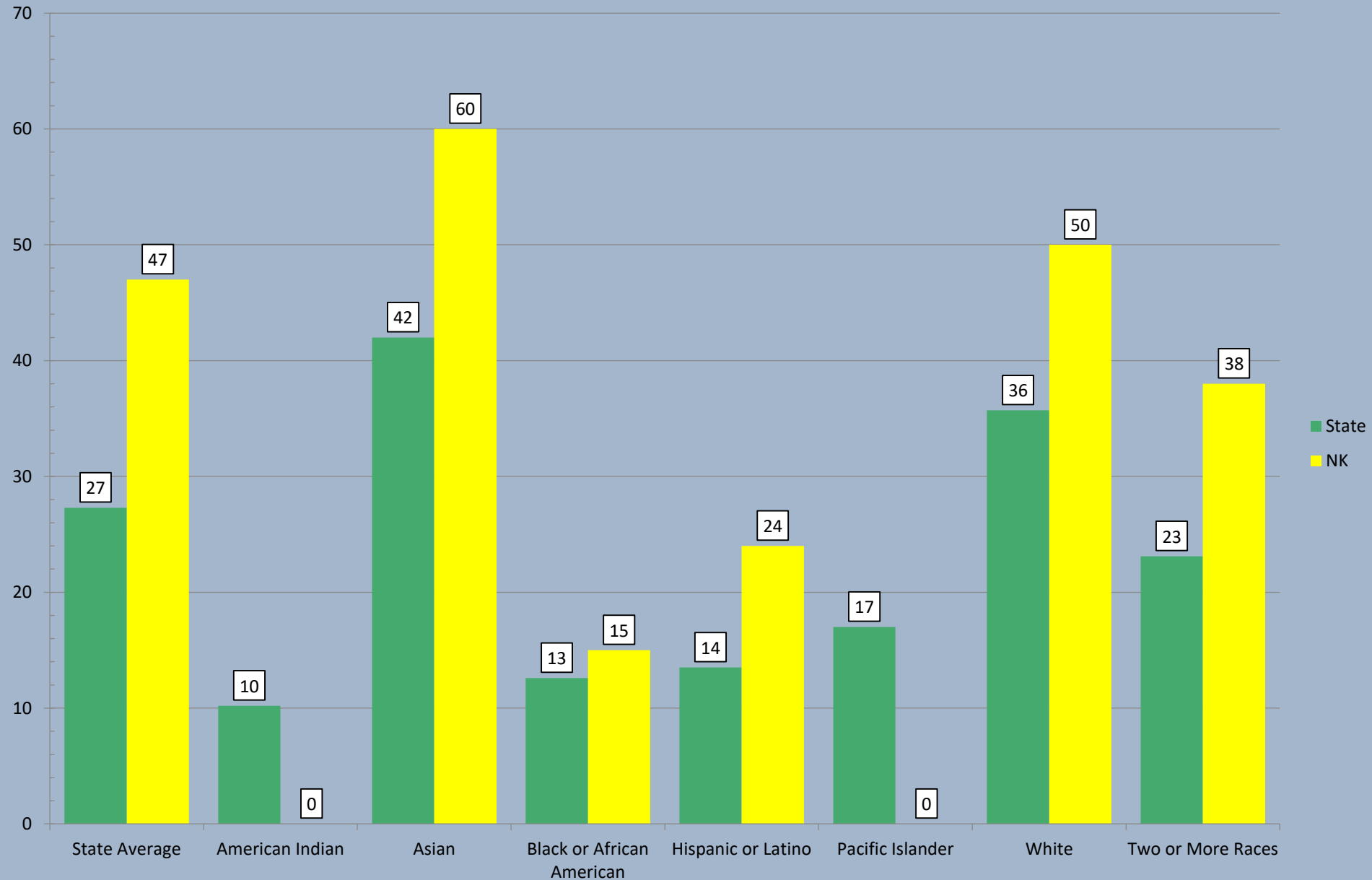
2018 RICAS Mathematics: Proficiency by Student Group



2018 RICAS ELA: Proficiency by Race/Ethnicity



2018 RICAS Mathematics: Proficiency by Race/Ethnicity



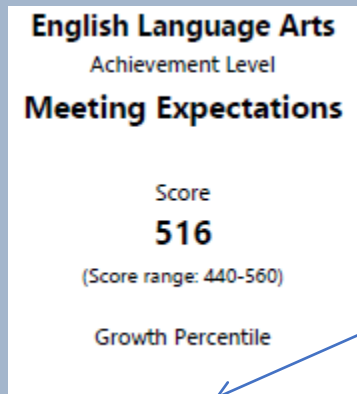
Subgroup Conclusions for RI

- In ELA, Females are more likely by half to be meeting expectations than males.
- Fewer than 1 out of 20 students receiving special education support are meeting expectations in ELA and Mathematics.
- Students who have been exited from EL support services are more likely to meet expectations than students currently in programs.
- Students who are not in a low-income household are two times more likely in ELA and three times more likely in mathematics to meet expectations than students who are in a low-income household.
- White students are more than twice as likely to meet expectations than Hispanic, Black, or American Indian students.

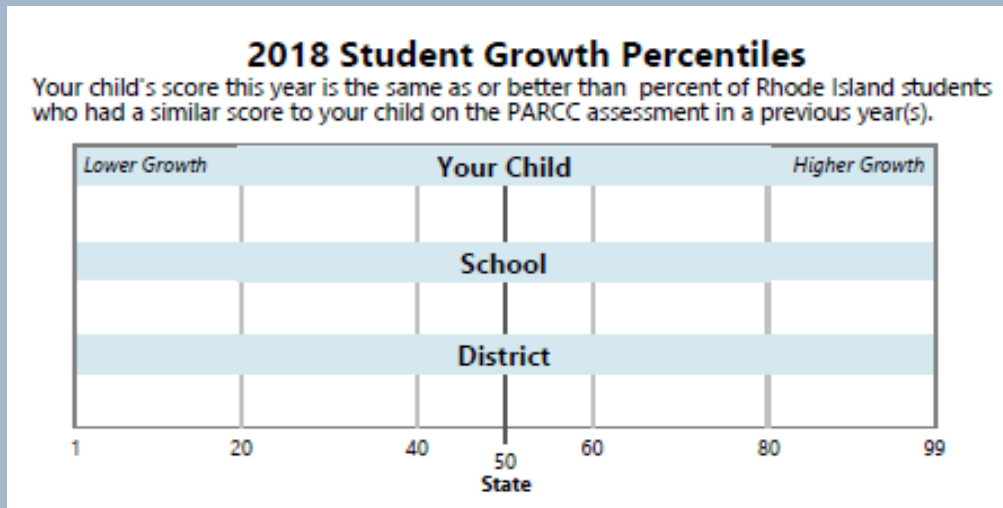
SAT Results

	ELA/Literacy	Math
NK	81%	60%
STATE	50%	30%

ISR Student Growth Information



- A student growth percentile (SGP) describes a student's learning over time compared with his or her academic peers (peers are other students with similar scores on previous state tests). Only grade 4-8 students with prior state test scores have SGPs.
- An SGP is a number between 1 (least growth) and 99 (most growth). An SGP of 80 indicates that a student showed more growth than 80 percent of peers.
- Growth percentiles can be used with scores and achievement levels to understand progress towards grade level expectations.



Next Steps & Resources

- The RI Assessment Data Portal is designed to allow educators to drill into subjects, grades, schools and subgroups to understand student performance as well as view and download student rosters.
- LEA and school level proficiency and growth information is provided.
- The public reporting includes an interactive tool to look at specific LEA, school, or state data as well as the ability to download state, LEA, and school assessment results.