

South Plainfield Public Schools 2016-17 Academic Year Data Presentation

August 23, 2017

Office of the Assistant Superintendent for Curriculum & Instruction



2016-17 Scores to Report

Advanced Placement Exams

PARCC Mathematics and ELA Grades 3 - 8

PARCC Subject Specific Mathematics and ELA Grades 9 - 11

* SAT, NJASK, NJBCT scores will be made available at a later date.

Advanced Placement: Purpose and Scoring

Advanced Placement exams are developed by a committee composed of higher education faculty and expert AP teachers who ensure that the course reflects college- and university-level expectations. The committee works with ETS (Educational Testing Service) to develop multiple-choice and free-response exam questions. Committee members also write and review the course description for each subject.

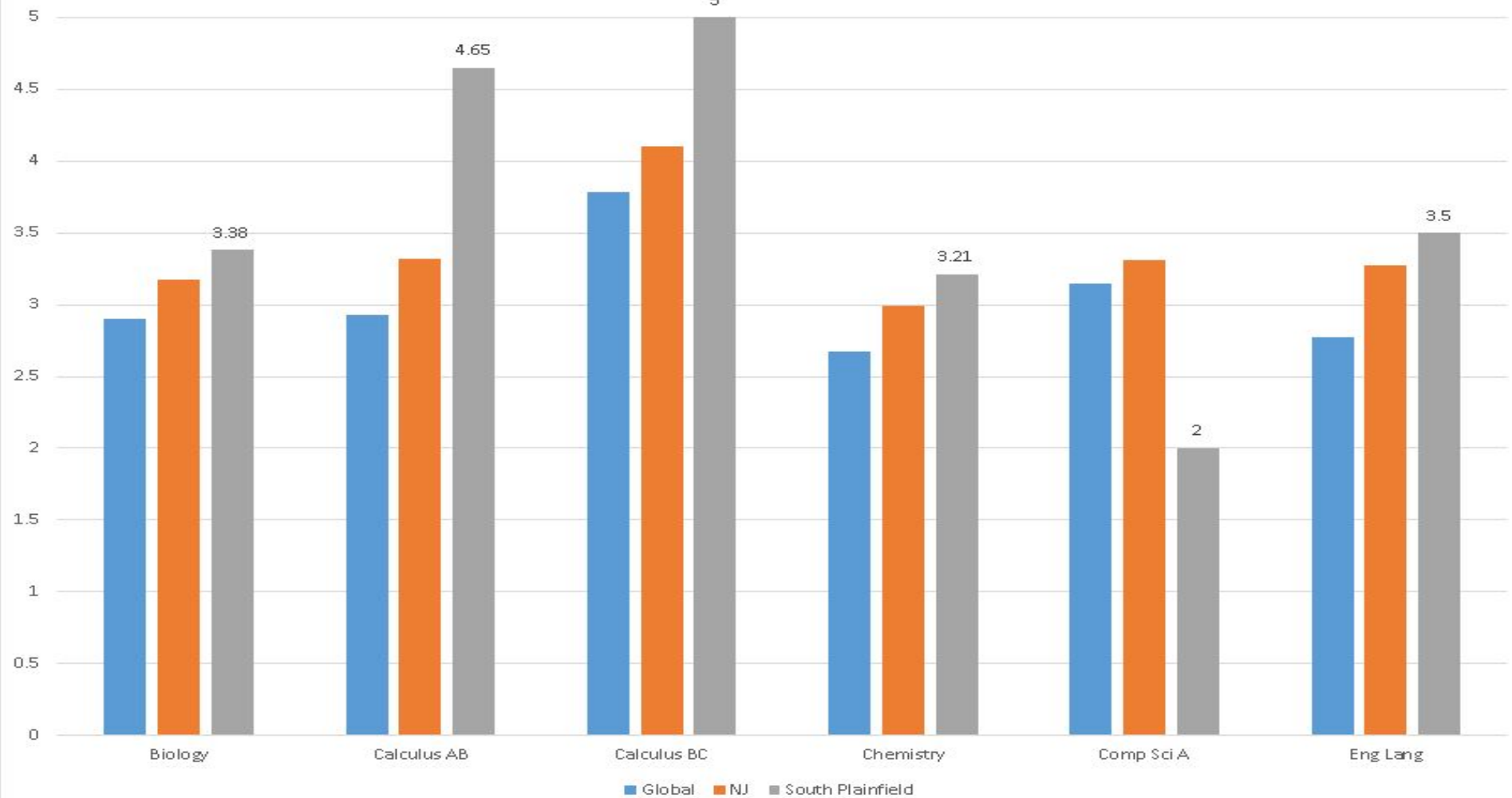
AP exams are scored on a 1 - 5 scale. Depending on university and college guidelines, students may use successful AP scores to replace college courses.

Advanced Placement Exams & Number of Exams Taken

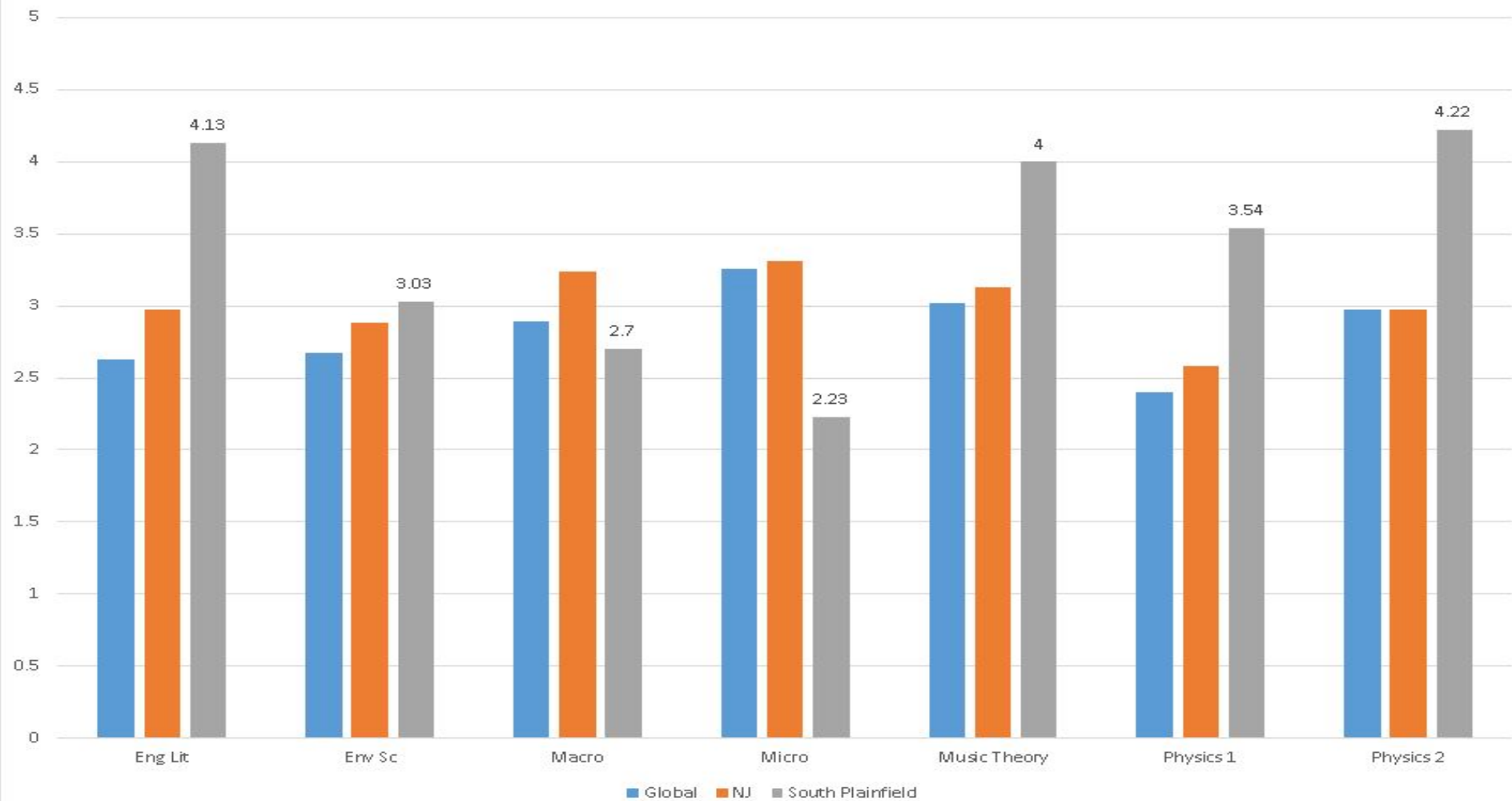
● Biology	24
● Calculus AB	26
● Calculus BC	2
● Chemistry	14
● Computer Science A	12
● English Language & Composition	26
● English Literature & Composition	15
● Environmental Science	40
● Macroeconomics	44
● Microeconomics	39

● Music Theory	1
● Physics 1	26
● Physics 2	9
● Physics C Mechanics	2
● Psychology	48
● Spanish Language & Culture	8
● Statistics	29
● US Government & Politics	9
● US History	28
● World History	52

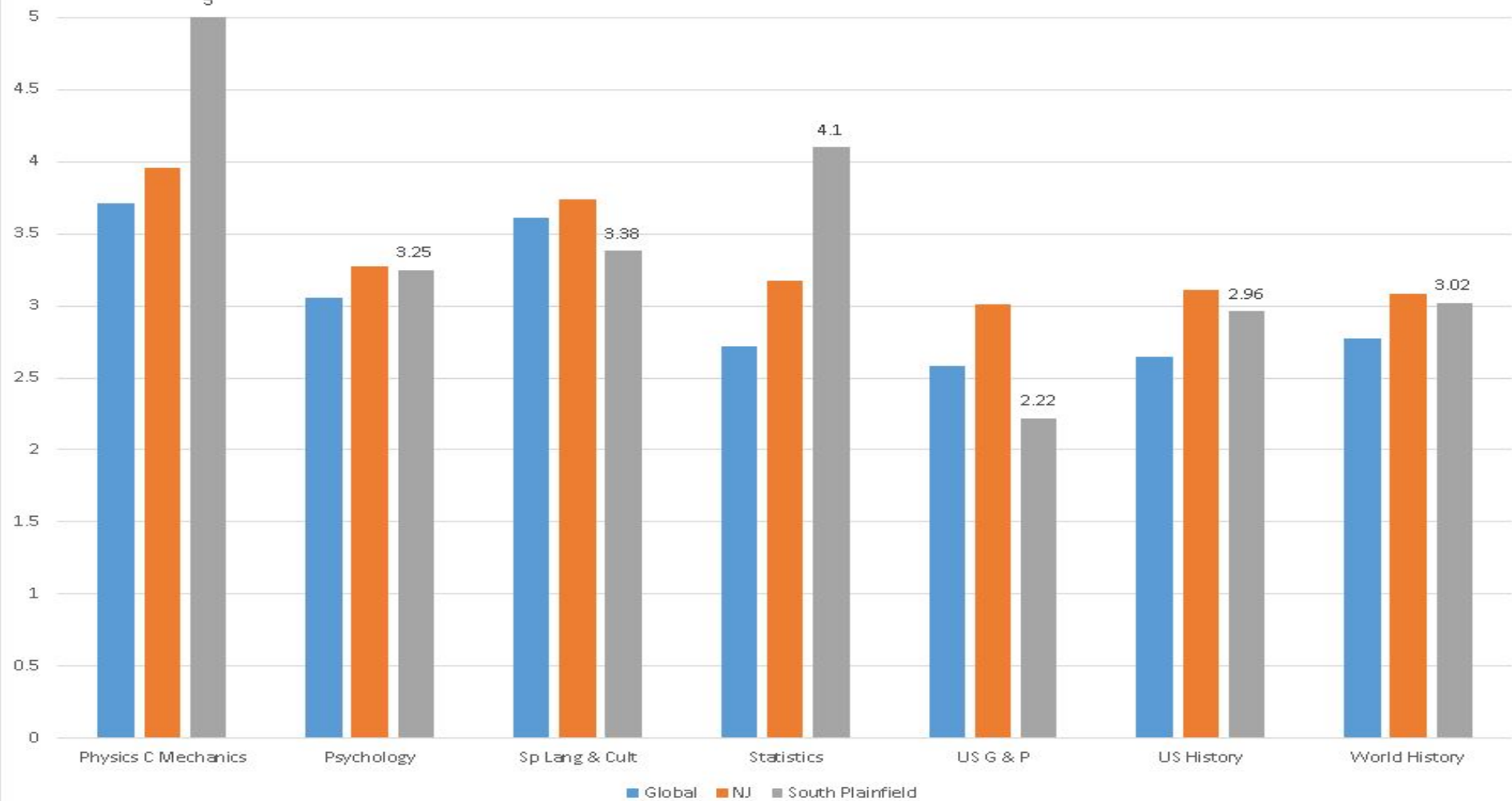
Advanced Placement Grades 9 - 12



Advanced Placement Grades 9 - 12



Advanced Placement Grades 9 - 12



The Partnership for Assessment of Readiness for College and Careers (PARCC) is a consortium of states that collaboratively developed a common set of assessments to measure student achievement and preparedness for college and careers.

The [PARCC assessments](#) are aligned to the Common Core State Standards (CCSS) and were created to measure students' ability to apply their knowledge of concepts rather than memorizing facts. The PARCC assessments require students to solve problems using mathematical reasoning and to be able to model mathematical principles. In English Language Arts (ELA), students will be required to closely read multiple passages and to write essay responses in literary analysis, research tasks and narrative tasks. The assessments will also provide teachers information on student progress to inform instruction and provide targeted student support

PARCC uses five performance levels that delineate the knowledge, skills, and practices students are able to demonstrate:

Level 1:
Did Not Yet
Meet
Expectations

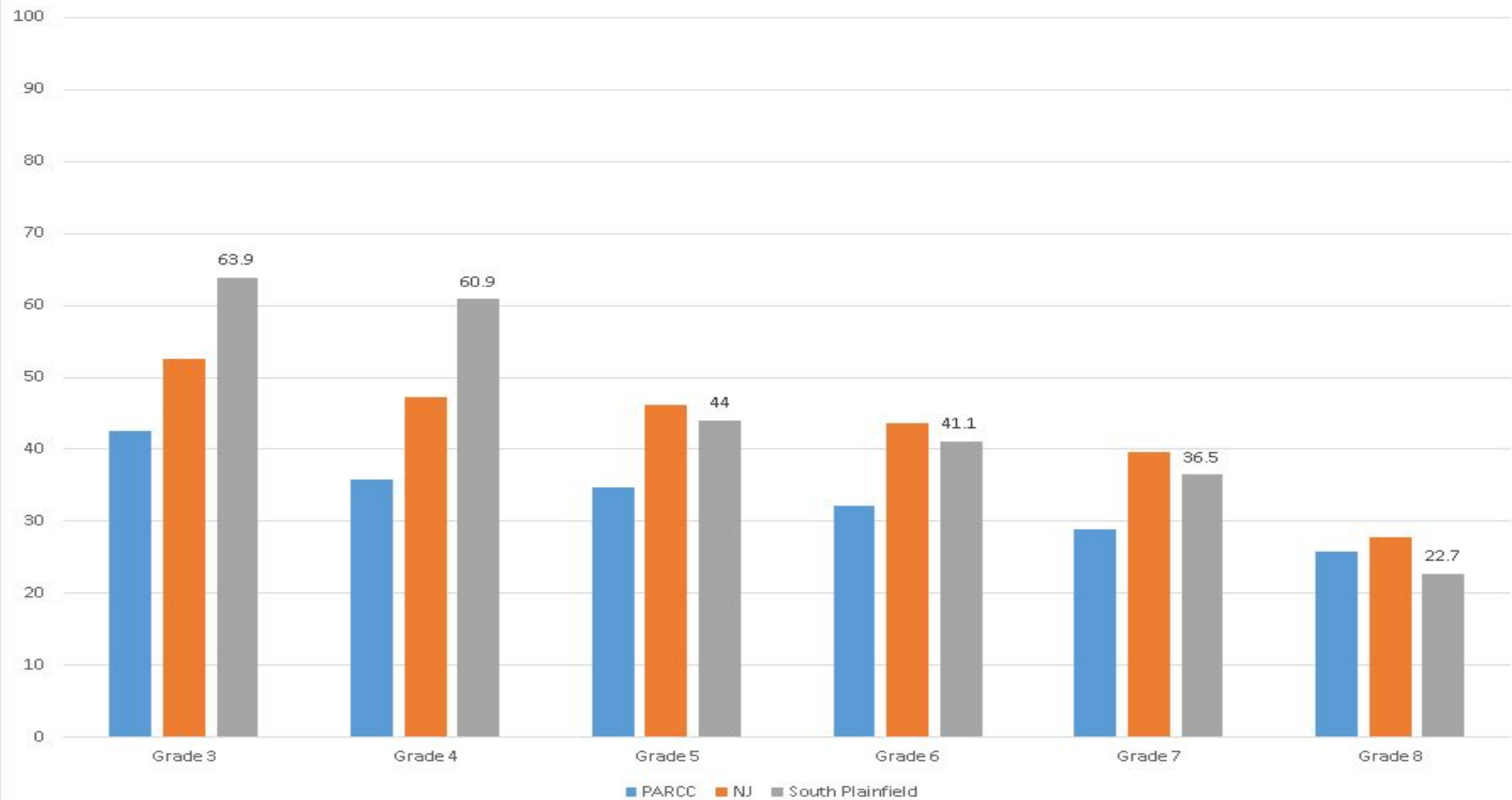
Level 2:
Partially Met
Expectations

Level 3:
Approached
Expectations

Level 4:
Met
Expectations

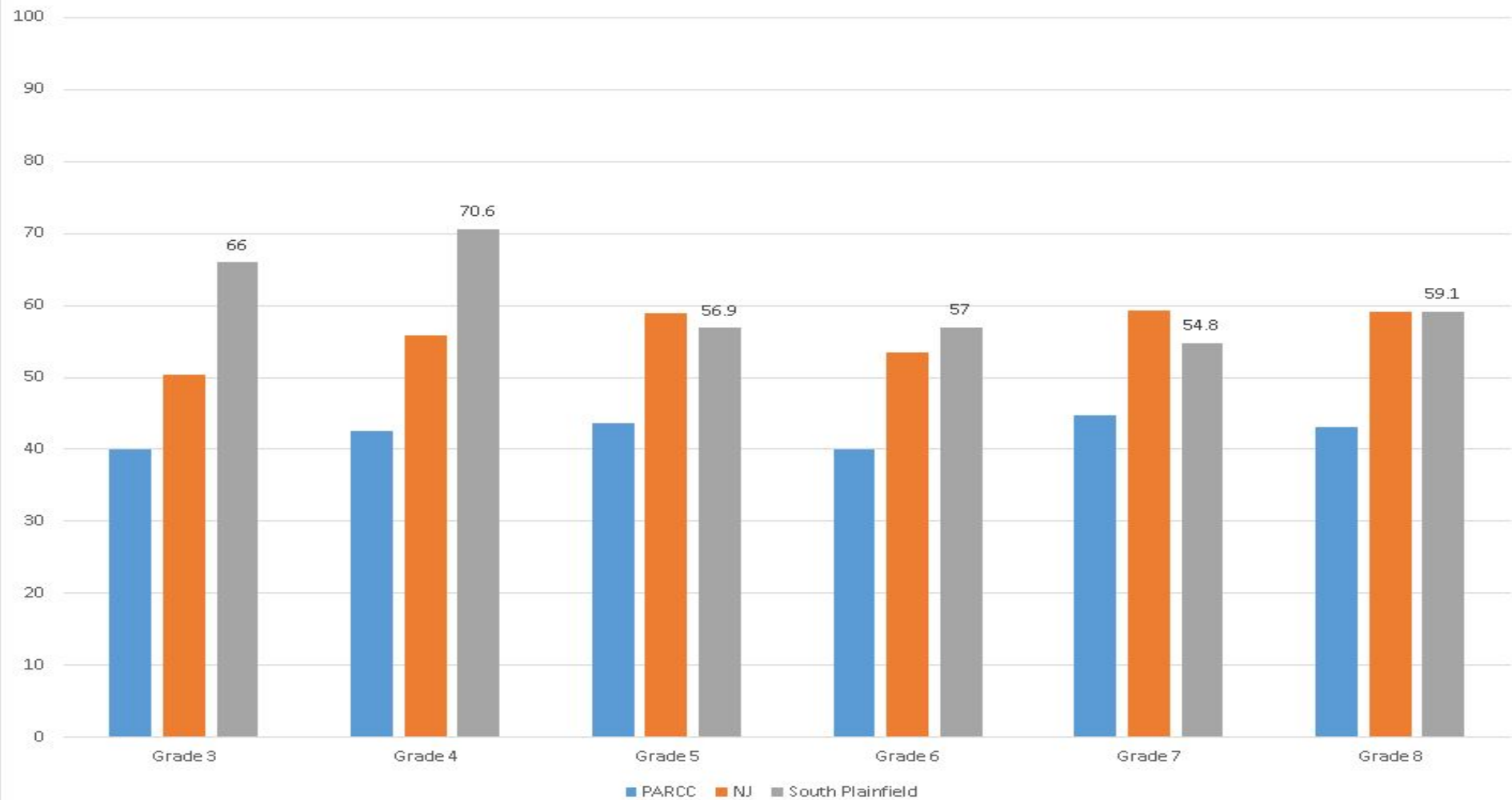
Level 5:
Exceeded
Expectations

PARCC Mathematics Grades 3 - 8



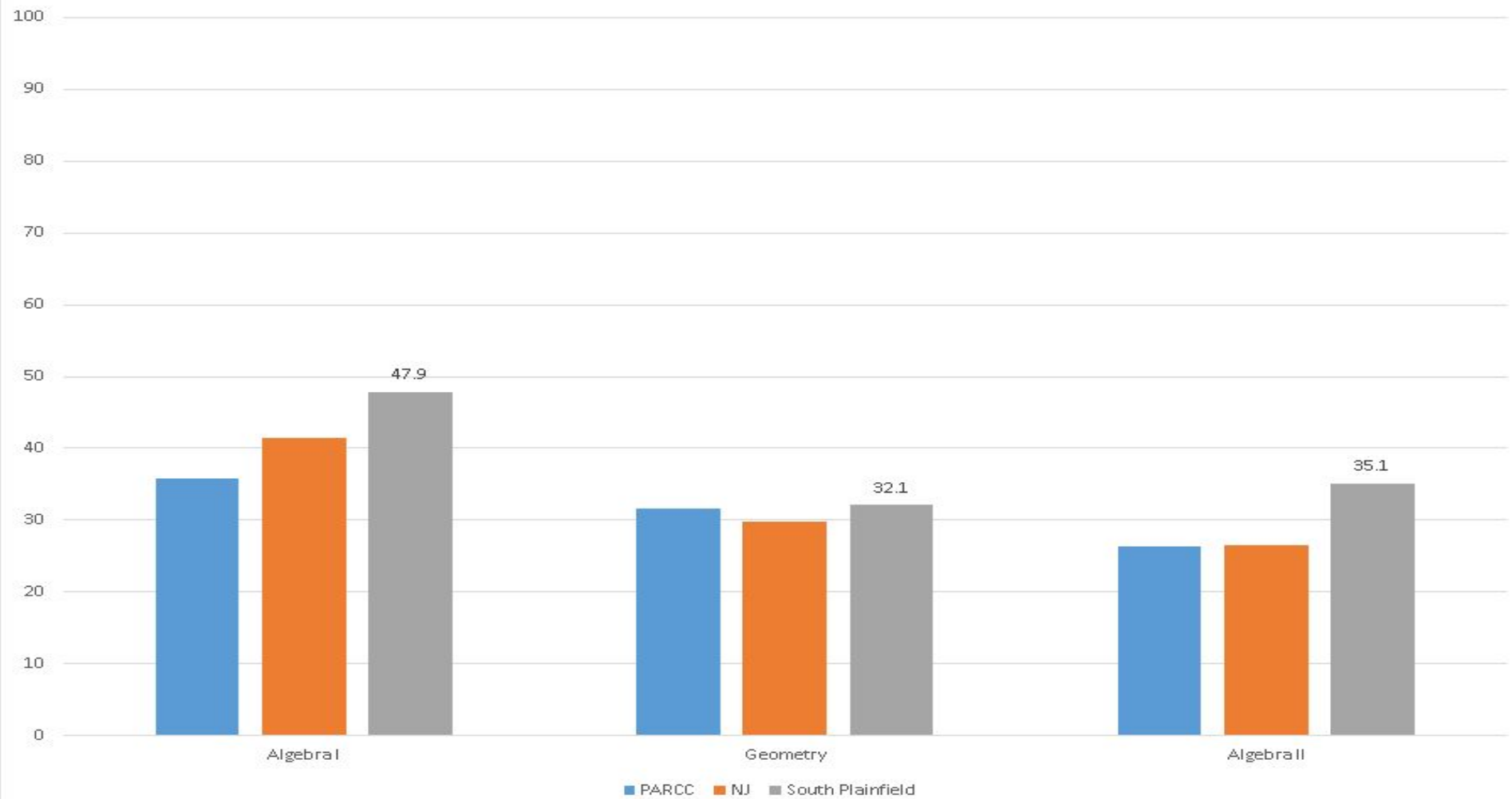
PARCC Mathematics	Grade 3	Grade 4
Franklin	69.1	64.8
Kennedy	57.1	62.3
Riley	60.8	67.7
Roosevelt	66.2	50.6
PARCC	42.5	35.8
NJ	52.5	47.3
District	63.9	60.9

PARCC ELA Grades 3 - 8



PARCC ELA	Grade 3	Grade 4
Franklin	50.9	67.6
Kennedy	62.9	73.1
Riley	71.2	72.3
Roosevelt	73.6	70.1
PARCC	40	42.6
NJ	50.4	55.6
District	66	70.6

PARCC Mathematics Subject Specific



PARCC ELA Grades 9 - 11

