

Spring 2019

NJSLA-Science Data

Logan Township School District

Assessment Logistics

- Assessment was, first, administered in Spring 2018; however, scores were not reported to districts
- 5th Grade Assessment: Items based on Standards from Grades 3 to 5
 - Currently in our 3rd year of Standards Implementation
- 8th Grade Assessment: Items based on All Middle School Standards
 - Currently in our 4th year of Standards Implementation

Grade	Level 1	Level 2	Level 3	Level 4
5	100-149	159-199	200-242	243-300
8	100-149	150-199	200-230	231-300

Logan Township School District 2019 NJSLA-Science Number of Students Tested

Grade Level	Valid Test Results
5th	96
8th	79

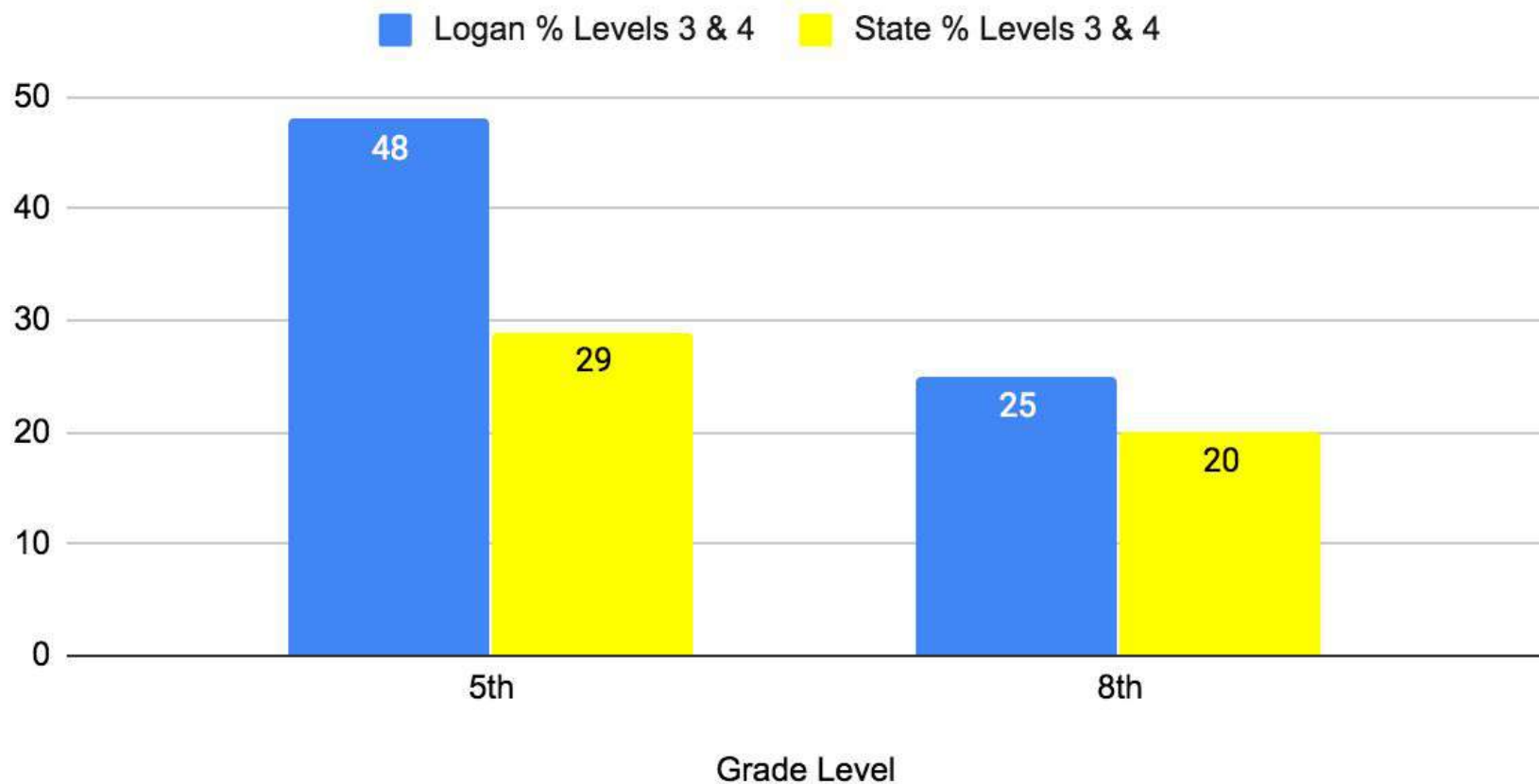
Logan Township School District 2019 NJSLA-Science Percentages

Grade	Level 1 Logan	Level 1 State	Level 2 Logan	Level 2 State	Level 3 Logan	Level 3 State	Level 4 Logan	Level 4 State
5	16	35	37	36	38	23	10	7
8	28	36	47	45	23	15	3	5

Logan Township School District 2019 NJSLA-Science Percentages

Grade	Percent Levels 3 & 4 Logan	Percent Levels 3 & 4 State
5	48	29
8	25	20

Meeting and Exceeding Expectations Logan Compared to State

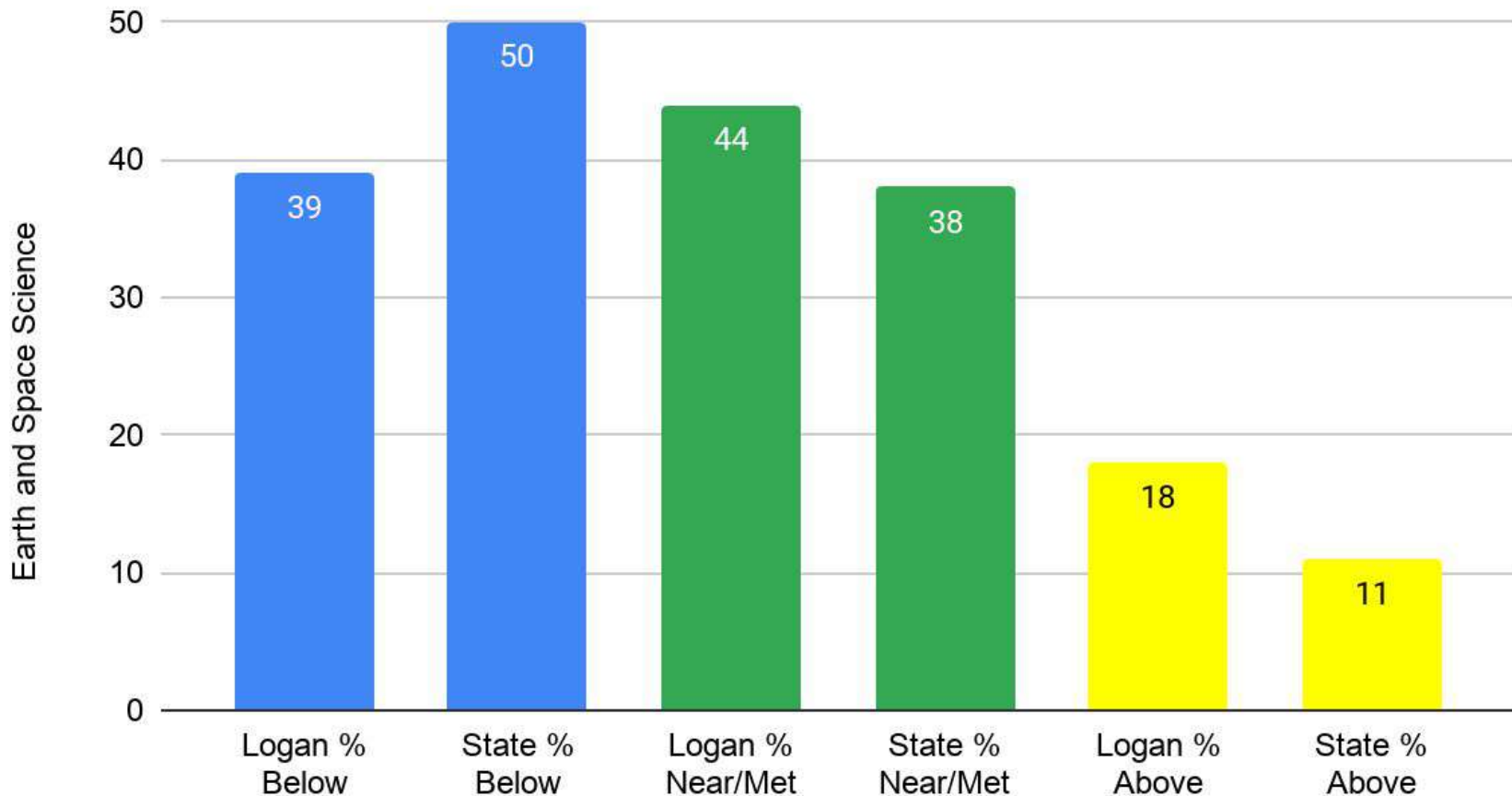


Logan Township Demographic Information

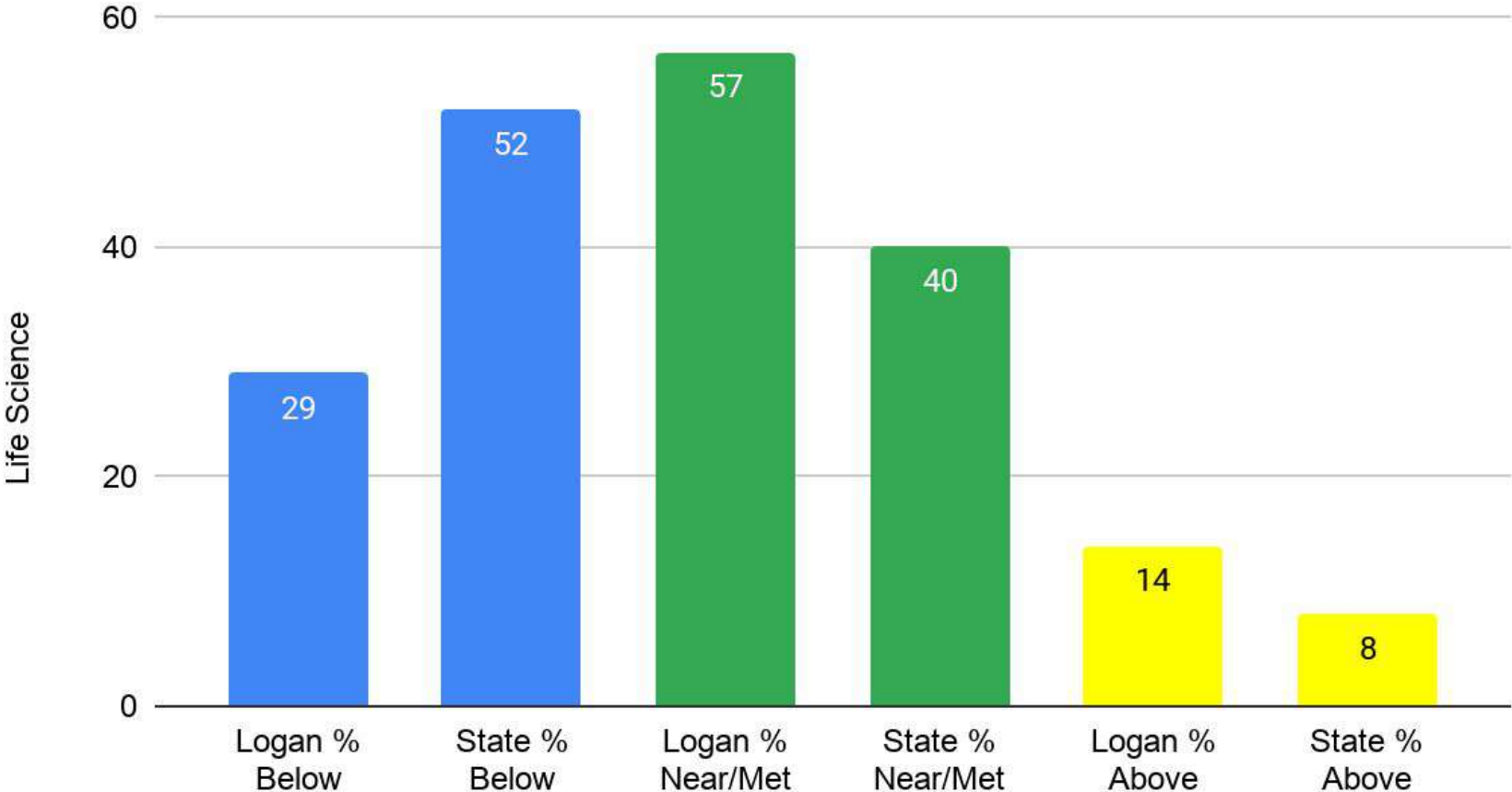
Number of Students Tested

	Grade 5	Percent Levels 3 & 4	Grade 8	Percent Levels 3 & 4
Asian	2	N/A	4	N/A
Hispanic	10	N/A	8	N/A
Black	10	N/A	5	N/A
White	69	56	58	32
Two or More Races	8	N/A	6	N/A

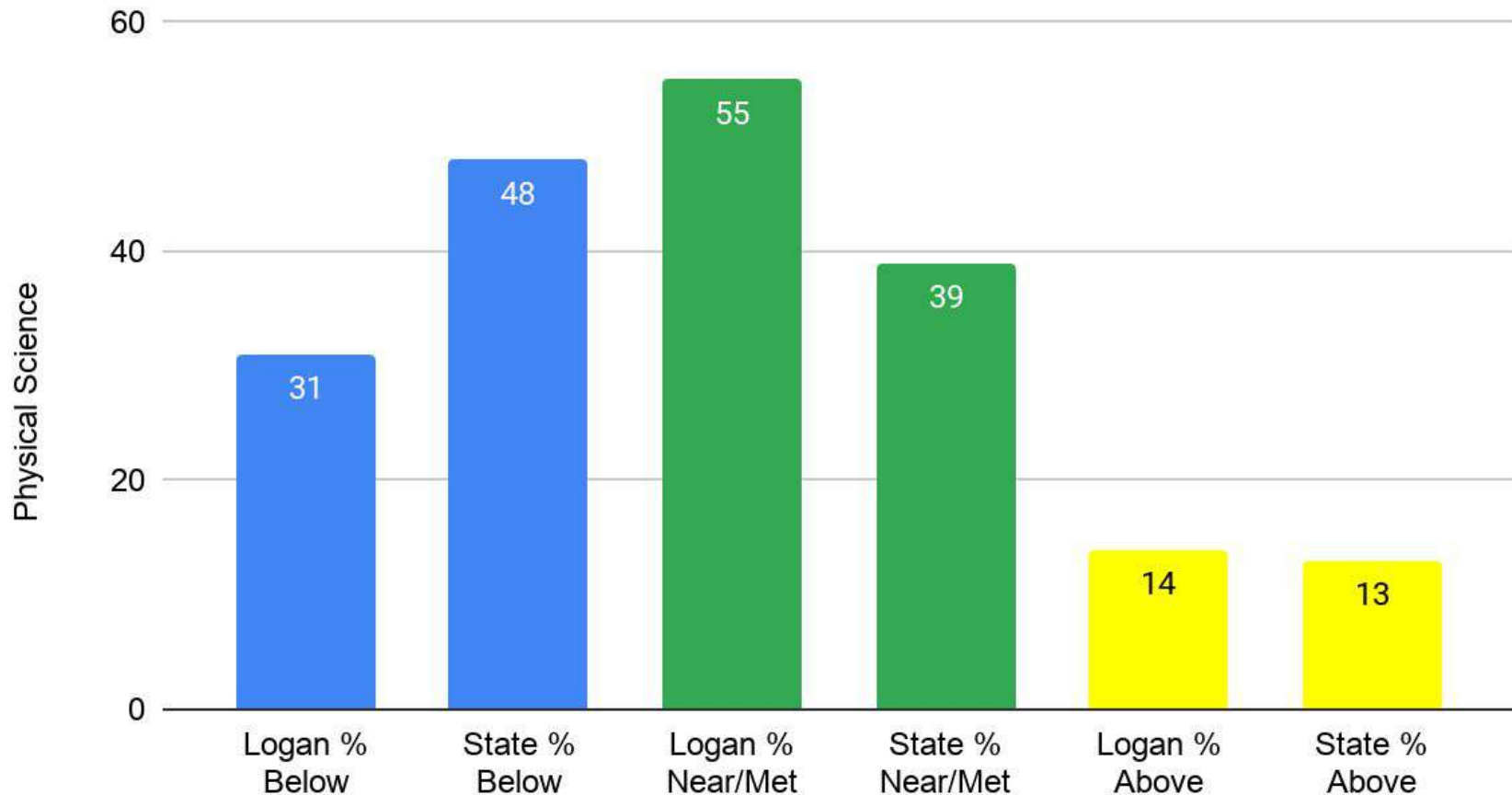
5th Grade Domain Performance- Earth and Space Science



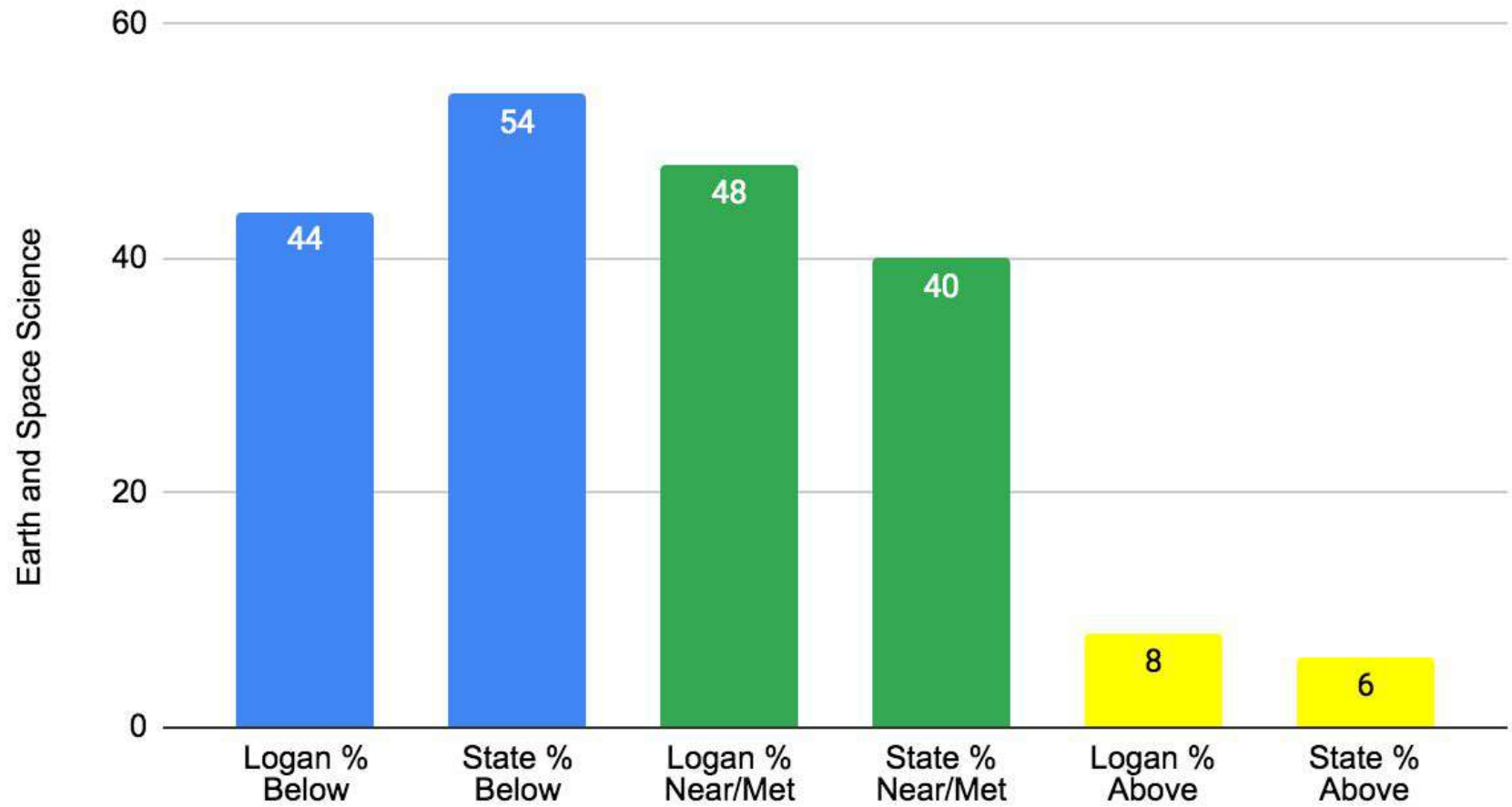
5th Grade Domain Performance- Life Science



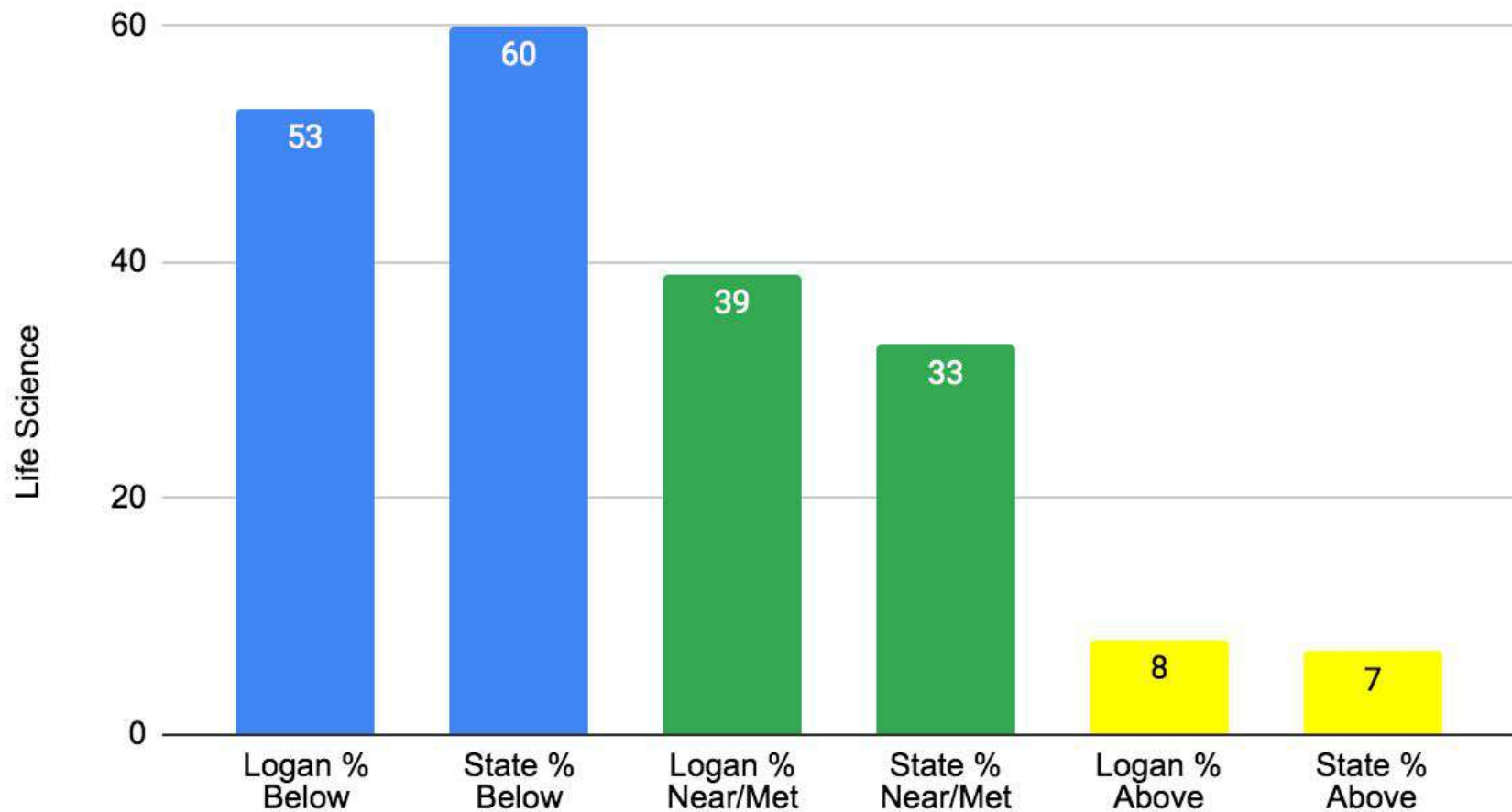
5th Grade Domain Performance- Physical Science



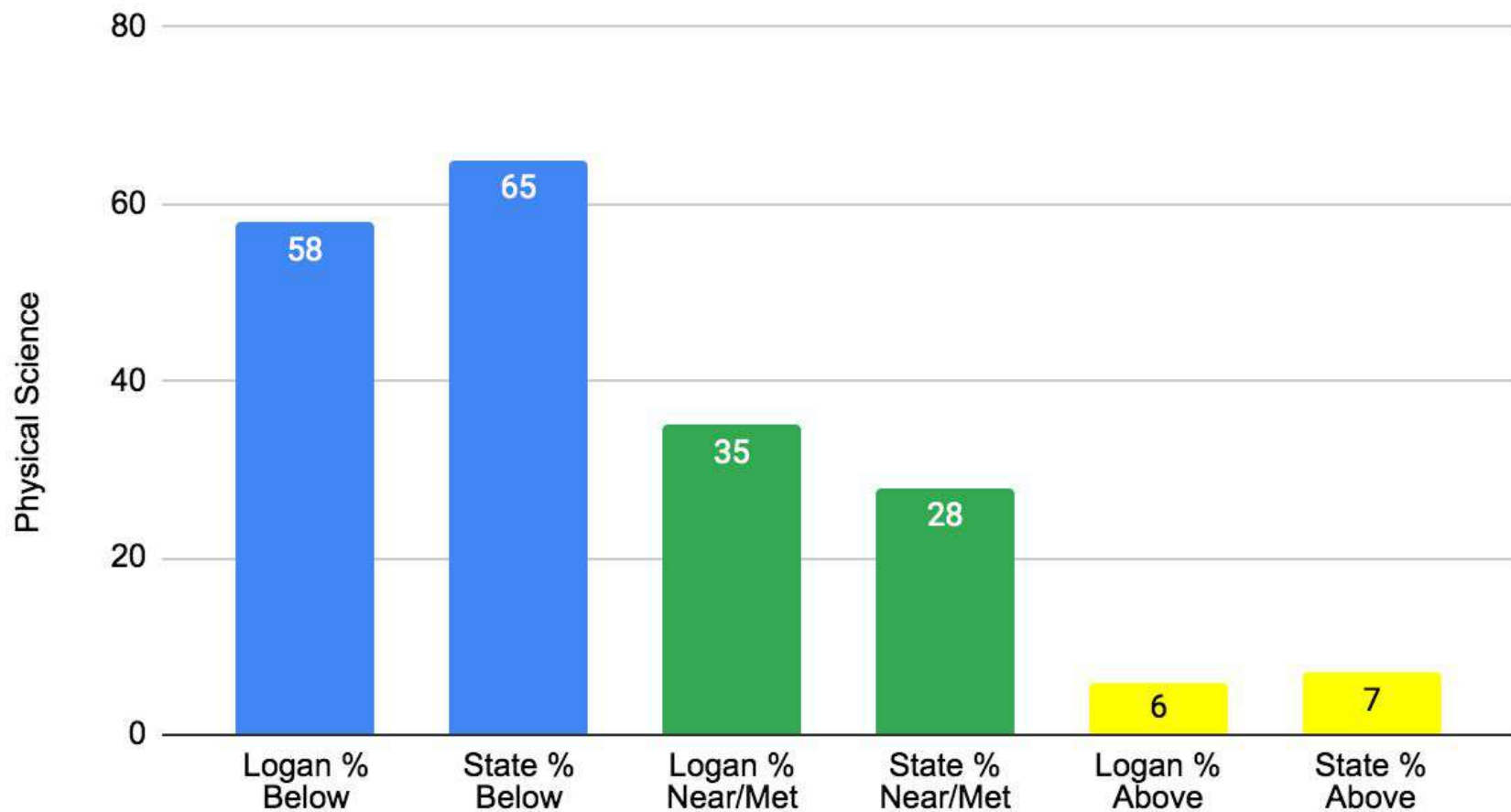
8th Grade Domain Performance- Earth and Space Science



8th Grade Domain Performance- Life Science



8th Grade Domain Performance- Physical Science



Notable Achievements

- Students in 5th and 8th grade had a higher percentage in Levels 3 and 4 when compared to the State
- Both grade levels had a higher percentage of students exceeding or meeting than the state in ALL Domains.
- High Performance in Life Science in 5th Grade
- High Performance in Earth and Space Science in 8th Grade

Plans for Intervention

- Cumulative Reviews of all standards throughout 3rd-5th grade and Middle School
- Revising curricular topics taught in Middle School to provide a more consistent flow
- Continued efforts on Equity within the curriculum to focus on Science to improve scores for Demographic Groups