NJSLA Results: Spring 2023 Administrations

Keansburg School

October 17, 2023

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages

Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 4 and Level 5 from 2022 to 2023
3	47	62	23	20	15	11	15	7	0	0	12%	-8%
4	23	35	27	30	23	21	26	13	2	2	15%	-13%
5	27	19	25	20	22	31	21	30	4	0	-13%	5%
6	18	33	22	21	41	26	16	17	3	3	14%	1%
7	29	19	28	30	22	24	17	20	4	7	-8%	6%
8	33	37	21	20	18	26	24	17	3	0	3%	-10%
9*	25	41	35	21	27	18	14	19	0	2	2%	7%

Notes: Percentages may not total 100 due to rounding. *Grade 9 rows includes grade 9 students only.

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations Mathematics – Percentages

Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Level 5 2022	Level 5 2023	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 4 and Level 5 from 2022 to 2023
3	**34**	47	**29**	22	**21**	20	**14**	8	**2**	3	6%	-5
4	20	30	28	27	38	22	14	18	0	3	9%	7
5	40	34	36	38	18	24	6	4	0	0	-4%	-2
6	19	25	42	31	31	31	7	10	1	2	-5	4
7	25	21	41	34	21	29	14	16	0	0	-11	2
8*	44	44	33	35	11	14	12	7	0	0	3	-4
Algebra 1	40	30	35	38	16	25	8	7	1	0	-7	-2
Geometry	0	6	36	29	55	41	9	24	0	0	-1	15

Notes: *Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8th grade math assessment. The NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole. Percentages may not total 100 due to rounding.

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations Science – Percentages

Grade	Level 1 2022	Level 1 2023	Level 2 2022	Level 2 2023	Level 3 2022	Level 3 2023	Level 4 2022	Level 4 2023	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 3 and Level 4 from 2022 to 2023
5	67	61	26	31	7	8	0	0	-1	1
8	70	62	26	35	4	2	0	0	1	-2
11	86	71	7	18	6	11	0	0	-4	5

Notes: Percentages may not total 100 due to rounding.

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages

Note: Grade 9 row includes grade 9 students only.

Grade	% Changes in Levels 1 and 2 Keansburg	% Changes in Levels 1 and 2 State	% Changes in Levels 4 and 5 Keansburg	% Changes in Levels 4 and 5 State
3	12%	**+0.0 %**	-8%	**-0.4 %**
4	15%	**-1.3 %**	-13%	**+1.9 %**
5	-13%	**-0.8 %**	5%	**+3.6 %**
6	14%	**+0.2 %**	1%	**+1.4 %**
7	-8%	**-1.4 %**	6%	**+3.0 %**
8	3%	**-3.0 %**	-10%	**+3.9 %**
9*	2%	**+2.3 %**	7%	**+3.2 %**

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations Mathematics– Percentages

Note: Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8th grade math assessment. The NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole.

Grade	% Changes in Levels 1 and 2 Keansburg	% Changes in Level 1 and Level 2 State	% Changes in Levels 4 and 5 Keansburg	% Changes in Levels 4 and 5 State
3	6%	**-2.4 %**	-5%	**+0.5 %**
4	9%	**-4.8 %**	7%	**+4.9 %**
5	-4%	**-3.6 %**	-2%	**+4.1 %**
6	-5%	**-2.8 %**	4%	**+3.0 %**
7	-11%	**+1.0 %**	2%	**-0.2 %**
8	3%	**-1.5 %**	-4%	**+2.4 %**
Algebra 1	-7%	**+1.3 %**	-2%	**+0.1 %**
Geometry	-1%	**-5.6 %**	15%	**+6.4 %**

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations Science – Percentages

Grade	% Changes in Levels 1 and 2 Keansburg	Change in Level 1 and Level 2 from 2022 to 2023 State	% Changes in Levels 3 and 4 Keansburg	Change in Level 3 and Level 4 from 2022 to 2023 State
5	-1%	**-1.3%**	1%	**+1.2%**
8	1%	**-2.9%**	-2%	**+3.0%**
11	-4%	**-0.8%**	5%	**+1.0%**

Comparison of Keansburg's Student Tested Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages

Number of Students Tested

Grade	2022	2023	Difference
3	128	122	5
4	134	125	9
5	113	118	-5
6	120	108	12
7	96	119	-23
8	120	93	27
9*	101	112	-11

Note: Grade 9 row includes grade 9 students only.

Comparison of Keansburg's Student Tested Spring 2022 and 2023 NJSLA Administrations Mathematics– Percentages

Number of Students Tested

Grade	2022	2023	Difference
3	129	122	7
4	124	125	-1
5	113	119	-6
6	121	108	13
7	96	119	-23
8*	100	81	19
Algebra 1	130	100	30
Geometry	11	17	-6

Note: *Some students in grade 8 participated in the NJSLA Algebra I assessment in place of the 8th grade math assessment. The NJSLA Math 8 outcomes are not representative of grade 8 performance as a whole.

Comparison of Keansburg's Student Tested Spring 2022 and 2023 NJSLA Administrations Science– Percentages

Number of Students Tested

Grade	2022	2023	Difference
5	113	118	-5
8	119	93	26
11	94	83	11

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages (Levels 1 and 2)

- Level 1: Not Yet Meeting Expectations
- Level 2: Partially Meeting Expectations

Grade	Level 1 2022 District	Level 1 2022 State	Level 1 2023 District	Level 1 2023 State	Level 2 2022 District	Level 2 2022 State	Level 2 2023 District	Level 2 2023 State
3	47	20.1	62	20.7	23	15.5	20	14.9
4	23	14.4	35	12.8	27	14.3	30	14.6
5	27	12.5	19	12.3	25	14.7	20	14.1
6	18	10.6	33	12.0	22	15.6	21	14.4
7	29	12.3	19	11.7	28	13.5	30	12.7
8	33	14.3	37	12.9	21	13.2	20	11.6
9*	25	11.8	41	14.8	35	15.6	21	14.9

Notes: Percentages may not total 100 due to rounding. *Grade 9 rows includes grade 9 students only.

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages (Levels 3 and 4)

- Level 3: Approaching Expectations
- Level 4: Meeting Expectations

Grade	Level 3 2022 District	Level 3 2022 State	Level 3 2023 District	Level 3 2023 State	Level 4 2022 District	Level 4 2022 State	Level 4 2023 District	Level 4 2023 State
3	15	22.0	11	22.5	15	36.2	7	36.7
4	23	21.9	21	21.3	26	35.3	13	36.5
5	22	23.2	31	20.3	21	40.4	30	43.3
6	41	26.3	26	24.6	16	37.4	17	37.6
7	22	21.5	24	19.9	17	31.4	20	32.5
8	18	21.2	26	20.1	24	35.8	17	35.8
9*	27	23.6	18	18.2	14	36.5	19	36.8

Notes: Percentages may not total 100 due to rounding. *Grade 9 rows includes grade 9 students only.

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages (Level 5)

Level 5: Exceeding Expectations

Grade	Level 5 2022 District	Level 5 2022 State	Level 5 2023 District	Level 5 2023 State
3	0	6.2	0	5.3
4	2	14.1	2	14.8
5	4	9.2	0	9.9
6	3	10.2	3	11.4
7	4	21.3	7	23.2
8	3	15.6	0	19.5
9*	0	12.4	2	15.3

Notes: Percentages may not total 100 due to rounding. *Grade 9 rows includes grade 9 students only.

Data Notes: Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations English Mathematics– Percentages

- **Grade 8 data**: Some students in grade 8 participated in the Algebra I assessment in place of the 8th grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.
- **Algebra 1 and Geometry data:** Students in grades 11 and 12 were not included.
- Percentages may not total 100 due to rounding.

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations English Mathematics– Percentages (Levels 1 and 2)

- Level 1: Not Yet Meeting Expectations
- Level 2: Partially Meeting Expectations

Grade	Level 1 2022 District	Level 1 2022 State	Level 1 2023 District	Level 1 2023 State	Level 2 2022 District	Level 2 2022 State	Level 2 2023 District	Level 2 2023 State
3	34	13.3	47	12.5	29	18.3	22	16.7
4	20	13.1	30	13.1	28	22.6	27	17.8
5	40	15.1	34	13.1	36	23.0	38	21.4
6	19	15.3	25	14.2	42	24.9	31	23.2
7	25	10.9	21	12.7	41	23.6	34	22.8
8	44	30.4	44	33.9	33	31.9	35	26.9
Algebra 1	40	17.7	30	15.8	35	22.6	38	25.8
Geometry	0	6.4	6	5.3	36	18.3	29	13.8

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations Mathematics– Percentages (Levels 3 and 4)

- Level 3: Approaching Expectations
- Level 4: Meeting Expectations

Grade	Level 3 2022 District	Level 3 2022 State	Level 3 2023 District	Level 3 2023 State	Level 4 2022 District	Level 4 2022 State	Level 4 2023 District	Level 4 2023 State
3	**21**	23.0	20	24.8	**14**	32.8	8	34.0
4	38	24.8	22	24.7	14	33.2	18	37.2
5	18	25.9	24	25.5	6	28.9	4	31.4
6	31	28.5	31	28.3	7	26.0	10	27.7
7	21	31.5	29	30.7	14	28.9	16	29.0
8	11	22.3	14	21.4	12	14.6	7	16.7
Algebra 1	16	24.7	25	23.2	8	32.1	7	29.8
Geometry	55	30.5	41	29.7	9	38.5	24	41.7

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations Mathematics– Percentages (Level 5)

Level 5: Exceeding Expectations

Grade	Level 5 2022 District	Level 5 2022 State	Level 5 2023 District	Level 5 2023 State
3	2	12.6	3	11.9
4	0	6.2	3	7.1
5	0	7.1	0	8.7
6	1	5.3	2	6.6
7	0	5.1	0	4.8
8	0	0.8	0	1.1
Algebra 1	1	2.9	0	5.3
Geometry	0	6.3	0	9.5

Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations Science– Percentages (Levels 1 and 2)

- Level 1: Below Proficient
- Level 2: Near Proficiency

Grade	Level 1 2022 District	Level 1 2022 State	Level 1 2023 District	Level 1 2023 State	Level 2 2022 District	Level 2 2022 State	Level 2 2023 District	Level 2 2023 State
5	67	41.6	61	38.4	26	32.9	31	34.8
8	70	40.9	62	40.0	26	43.5	35	41.5
11	86	46.2	71	43.8	7	24.8	18	26.4

Note: Percentages may not total 100 due to rounding.

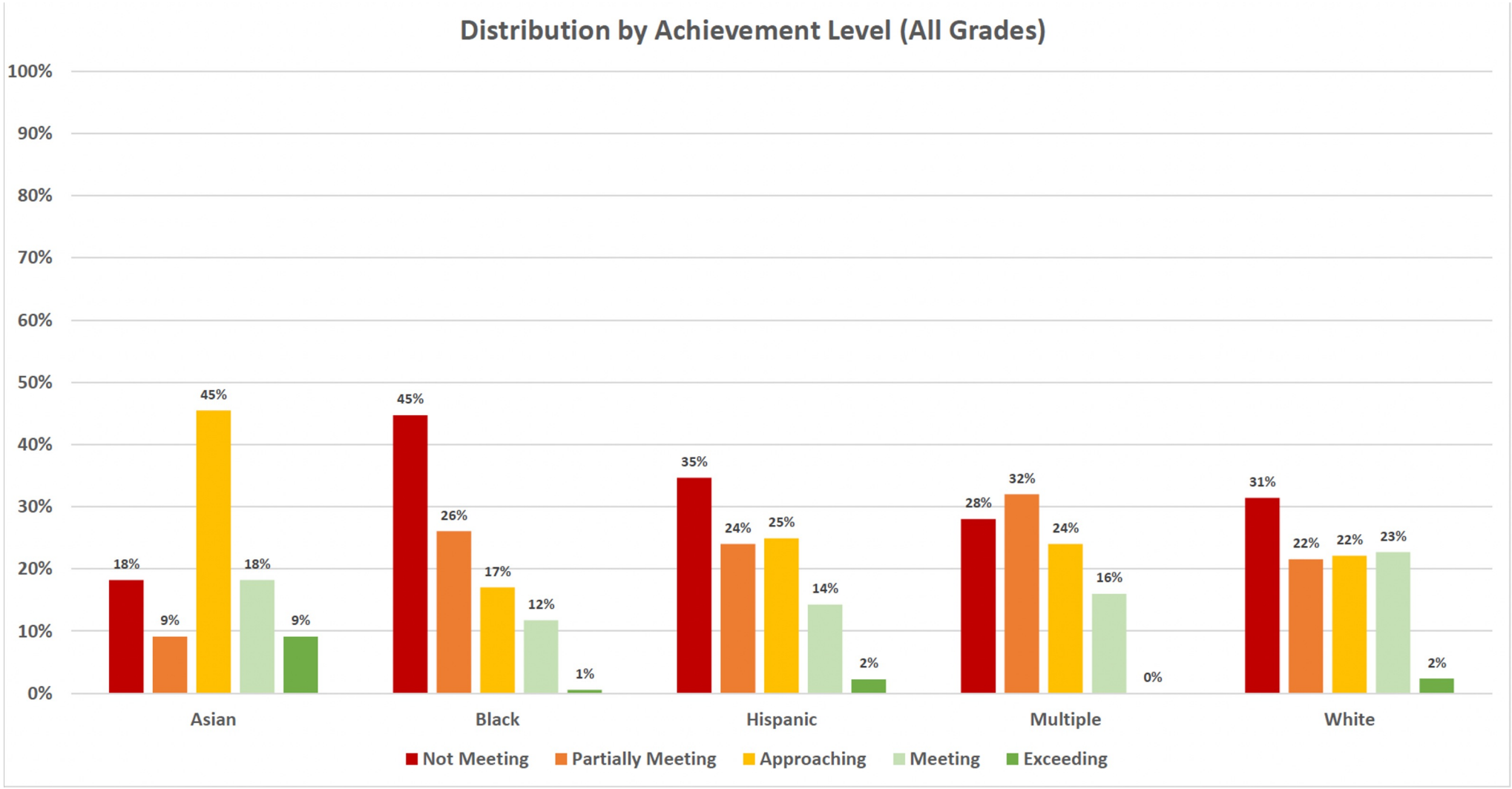
Comparison of Keansburg's Spring 2022 and 2023 NJSLA Administrations Science– Percentages (Levels 3 and 4)

- Level 3: Proficient
- Level 4: Advanced Proficiency

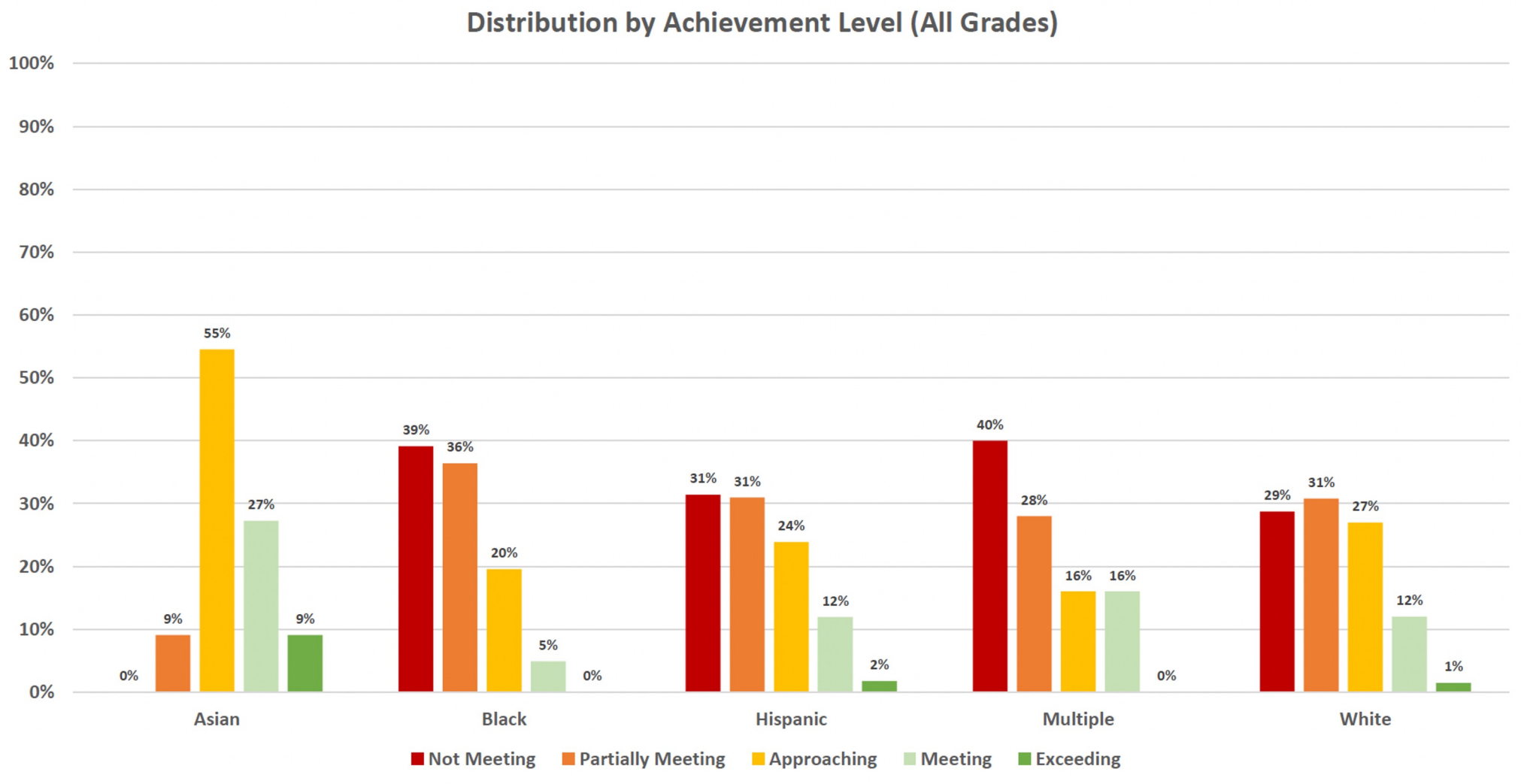
Grade	Level 3 2022 District	Level 3 2022 State	Level 3 2023 District	Level 3 2023 State	Level 4 2022 District	Level 4 2022 State	Level 4 2023 District	Level 4 2023 State
5	7	18.2	8	21.1	0	7.4	0	5.7
8	4	12.0	2	14.2	0	3.6	0	4.4
11	6	20.5	11	21.6	0	8.4	0	8.3

Note: Percentages may not total 100 due to rounding.

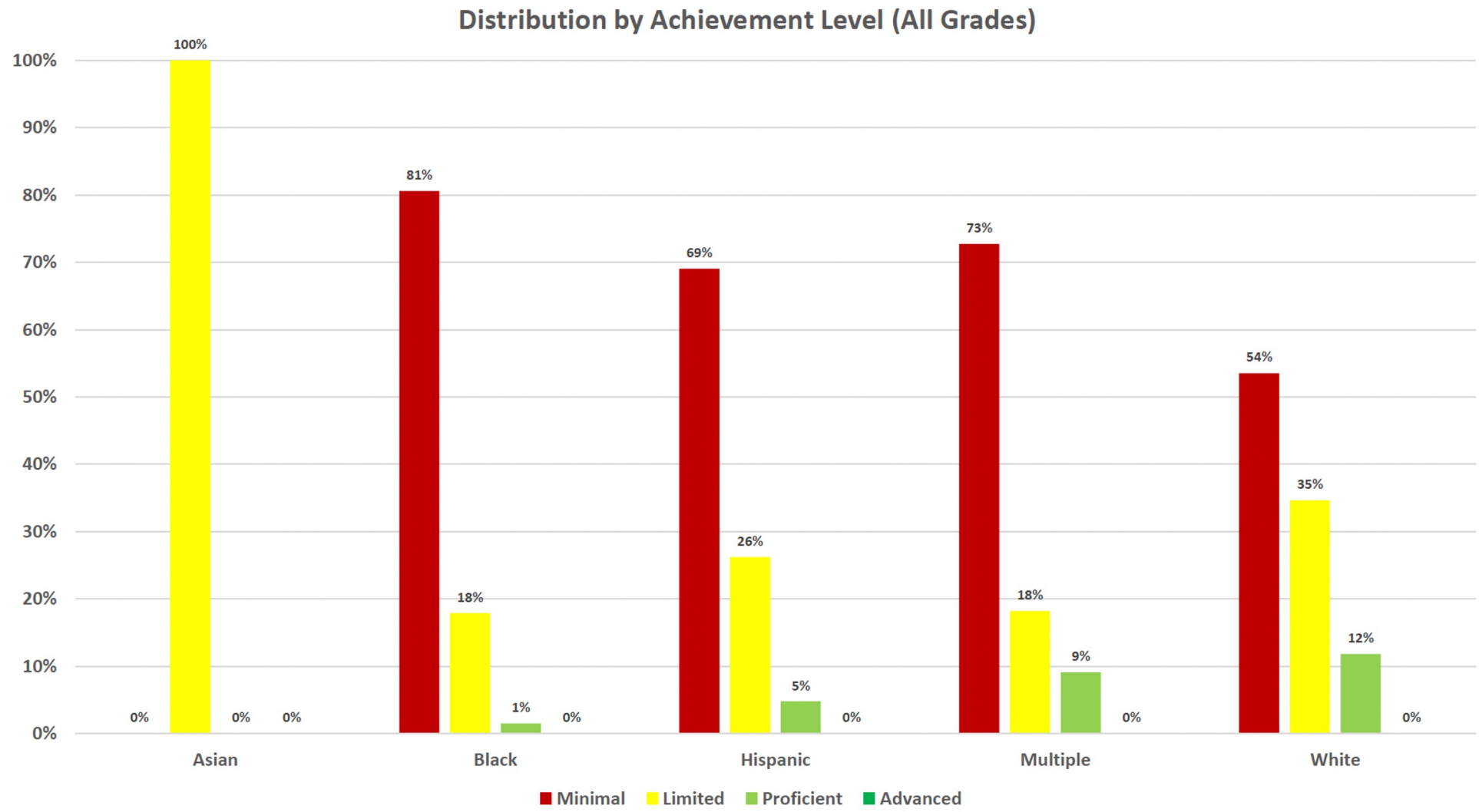
Keansburg's Subgroup by Race Spring 2023 NJSLA Administration English Language Arts - Percentages



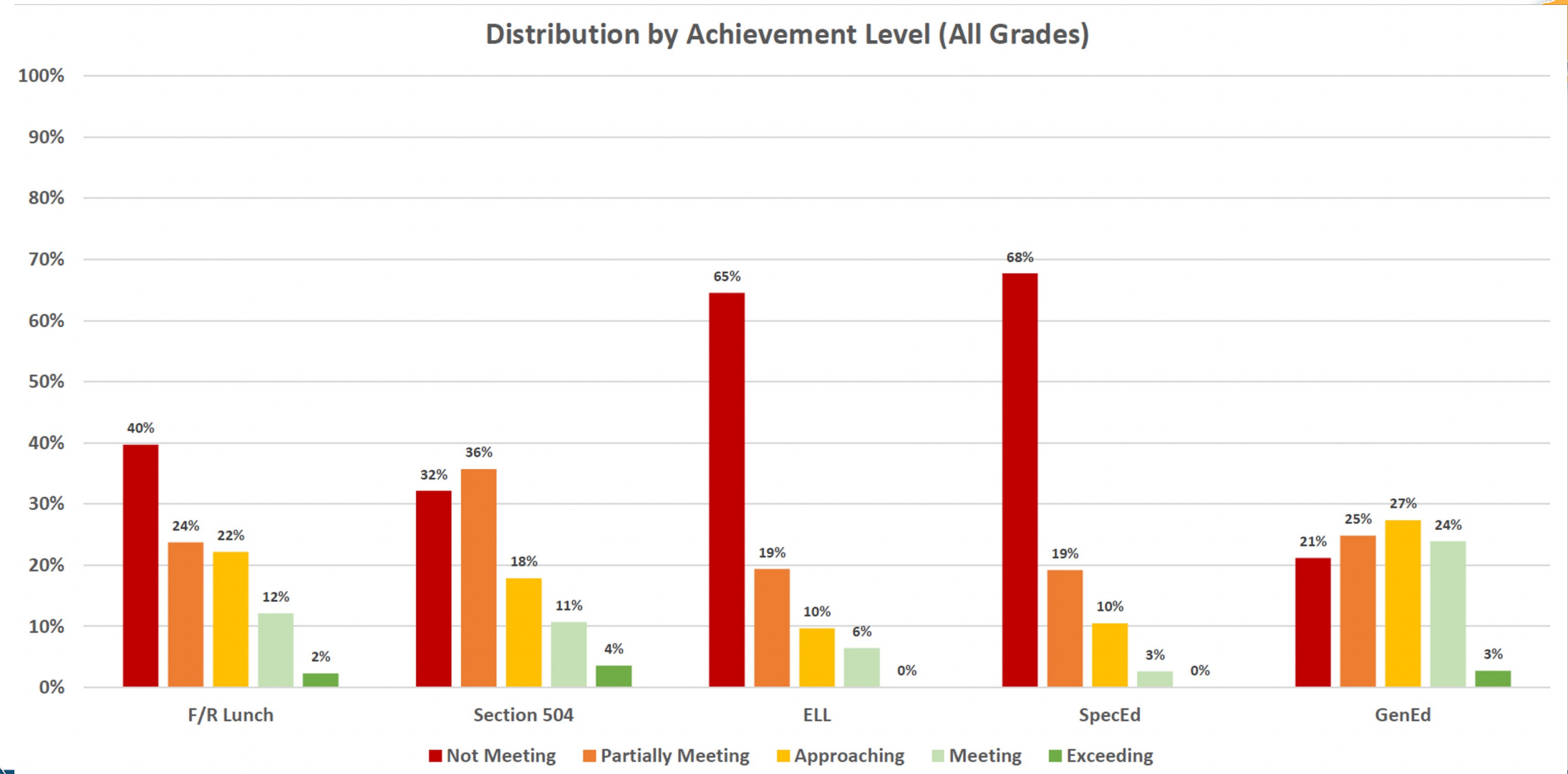
Keansburg's Subgroup by Race Spring 2023 NJSLA Administration Mathematics- Percentages



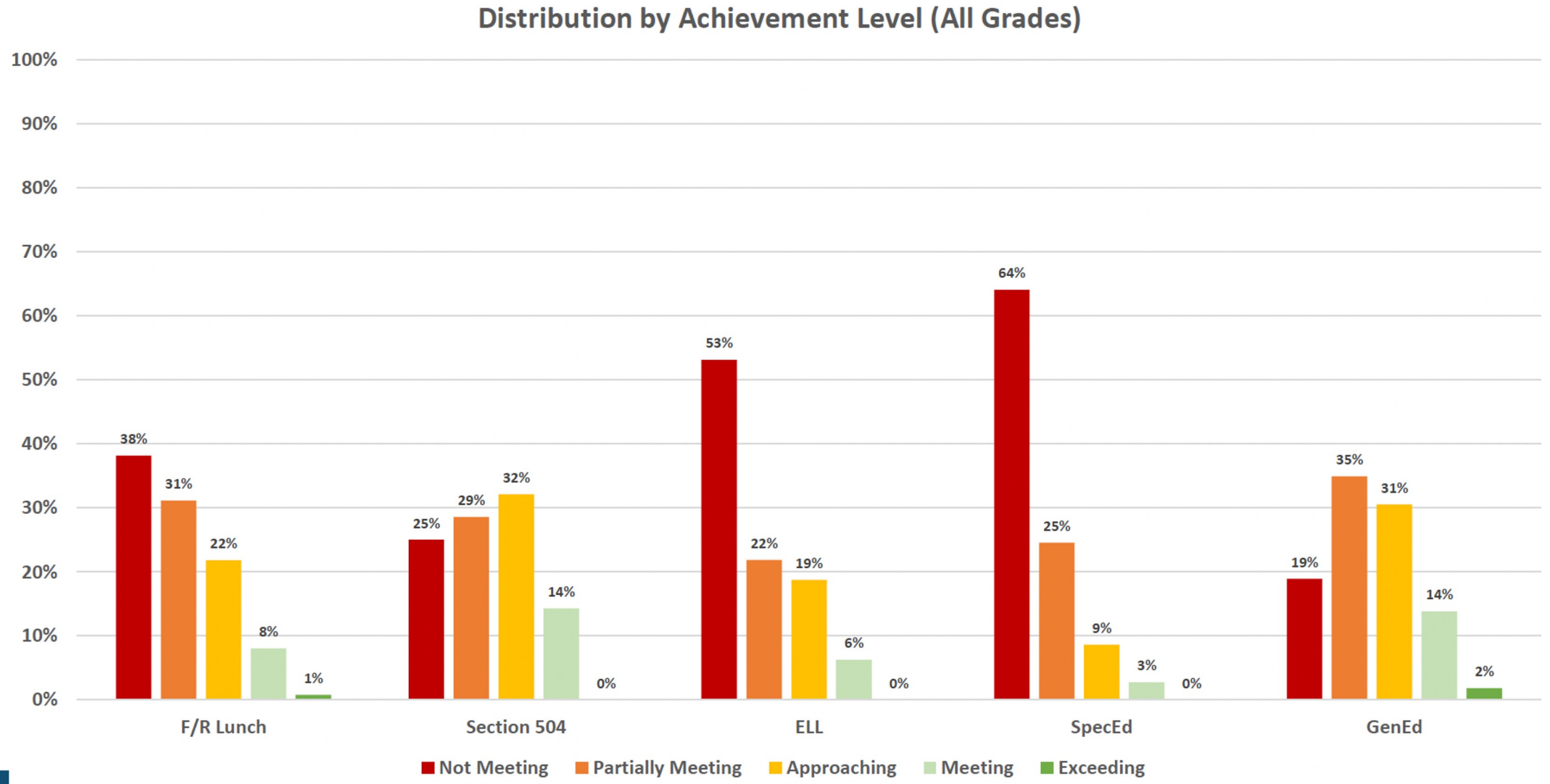
Keansburg's Subgroup by Race Spring 2023 NJSLA Administration Science- Percentages



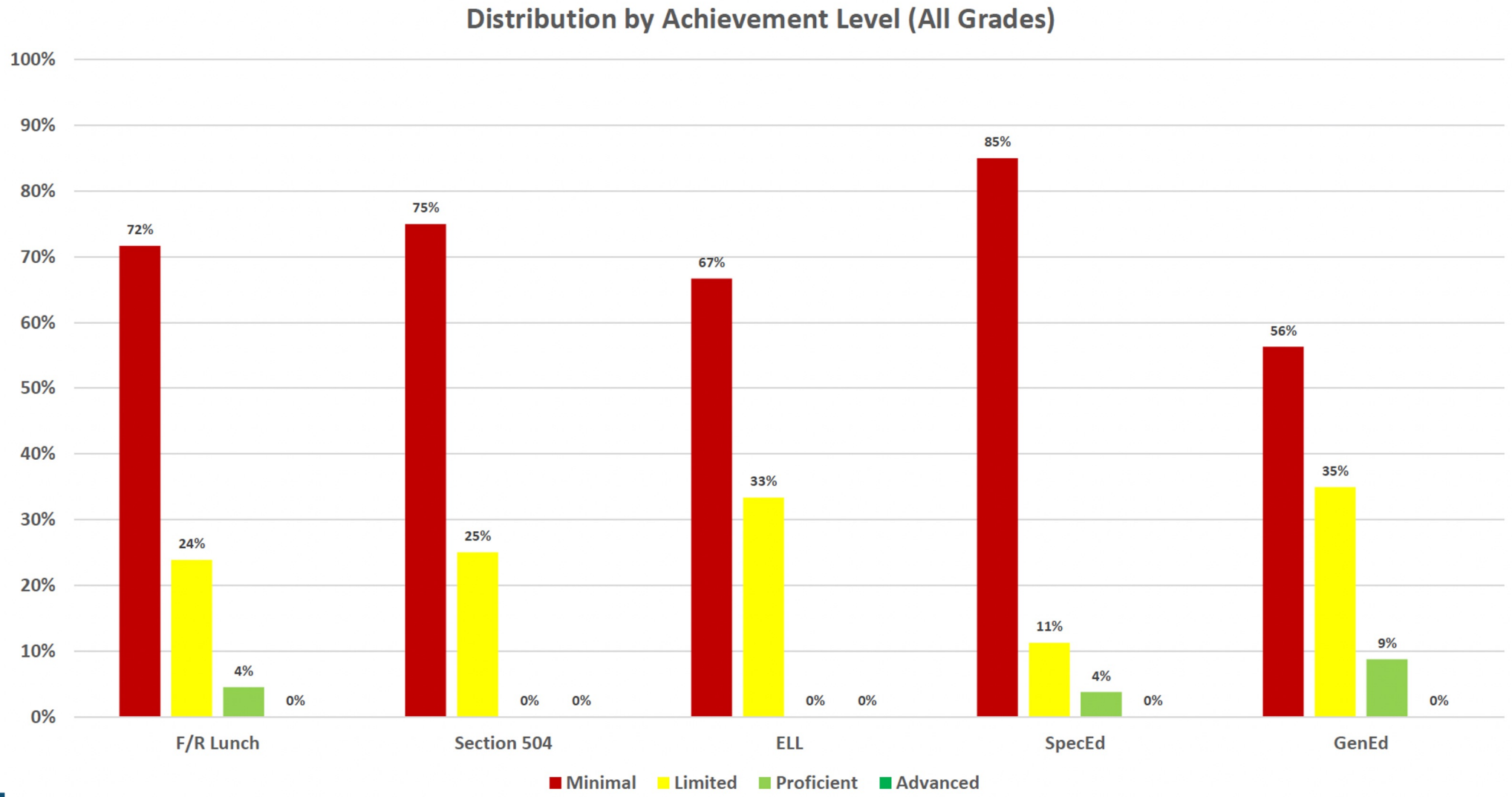
Keansburg's Subgroup by Program Spring 2023 NJSLA Administration English Language Arts- Percentages



Keansburg's Subgroup by Program Spring 2023 NJSLA Administration Mathematics- Percentages



Keansburg's Subgroup by Program Spring 2023 NJSLA Administration Science-Percentages



Notable Achievements

- Increased Proficiency Rates: Overall increase in the percentage of students scoring at or above proficiency in Math and Science compared to previous years. This shows improved performance across the board in these two content areas.

In addition….

- 6% increase of the Hispanic subgroup in ELA compared to previous years.
- 8%increase of the Multiple Race subgroup in Math compared to previous years.
- 4% increase of the Hispanic subgroup in Science compared to previous years.

Intervention Strategies

- Data Analysis:
  - Analyze test data to identify specific areas of weakness and the performance of different student subgroups.
  - Pinpoint trends and patterns in student performance over time.
  - Use this data to set clear, measurable goals for improvement.
- Curriculum Alignment:
  - Ensure that the curriculum is aligned with state standards and the content of the NJSLA tests.
  - Identify any gaps or misalignments in curriculum and instructional materials.
  - Adjust curriculum to focus on the areas where students struggle the most.
- Professional Development:
  - Provide ongoing professional development for teachers to enhance their content knowledge and teaching skills in Math, ELA, and Science.
  - Promote best practices in pedagogy and assessment techniques.
  - Encourage the use of data-driven instruction.
- Targeted Instruction:
  - Implement differentiated instruction to meet the diverse needs of students, including those who are struggling or excelling.
  - Use formative assessments to continually monitor student progress and adjust instruction accordingly.
  - Offer small-group or one-on-one support to students who need additional help.
- Support for At-Risk Students:
  - Identify and provide extra support for at-risk students
  - Develop and implement intervention programs or specialized instruction plans for these students.

Intervention Strategies

- Parent and Community Engagement:
  - Foster strong partnerships with parents and the community to create a supportive learning environment.
  - Encourage parents to become involved in their children's education.
  - Provide resources and information to parents to help support their children's learning at home.
- Extended Learning Opportunities:
  - Offer extended learning opportunities such as after-school programs, tutoring, summer school, and enrichment activities.
  - These programs can provide additional instruction and support to students who need it.
- Positive School Culture:
  - Foster a positive and supportive school culture that values learning, celebrates achievements, and promotes a growth mindset.
  - Address issues of student motivation and engagement.

Long-Term Planning:

- Develop long-term improvement plans that set specific goals and milestones