



NJSLA Results: Spring 2023 Administrations & Comparison Report

Penns Grove - Carneys Point Regional School District

October 16, 2023





New Jersey Student Learning Assessments (NJSLA)



- **New Jersey Student Learning Assessment (NJSLA)-** The New Jersey Student Learning Assessments for English Language Arts, Mathematics, and Science measures the extent to which students are on track to being college or career ready in each of the three respective areas.
- Based on a subset of prioritized academic standards
- Administration is a federal statewide assessment requirement
- Data reviewed by educators and administrators
- Administered April - May, 2023
 - ELA grades 4-9
 - Mathematics grades 4-8, Algebra I, and Geometry (Gr 9)
 - Science grades 5, 8, and 11





New Jersey Student Learning Assessments (NJSLA)



- The test in English Language Arts/Literacy assesses student proficiency in reading and comprehending a range of grade appropriate material independently. It also provides a measure of how effectively a student writes when using and/or analyzing sources.
- The test in Mathematics measures student competencies in the major and additional/supporting content in mathematics for grade or course, as well as student grade-appropriate mathematical reasoning and modeling skills.
- The New Jersey Student Learning Assessment for Science (NJSLA-S) measures student proficiency in science according to the New Jersey Student Learning Standards. These standards require schools to teach students to use science and engineering practices, to make sense of phenomena, and to design solutions to problems. The NJSLA-S uses the same familiar testing platform that NJSLA-ELA and NJSLA-M uses



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages



Grade	Level 1 2022 not met	Level 1 2023 not met	Level 2 2022 partial met	Level 2 2023 partial met	Level 3 2022 appro	Level 3 2023 appro	Level 4 2022 met	Level 4 2023 met	Level 5 2022 exceed	Level 5 2023 exceed	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 4 and Level 5 from 2022 to 2023
3	34%	35%	15%	18%	19%	15%	24%	30%	7%	2%	-3%	+1%
4	30%	29%	31%	21%	23%	25%	16%	21%	0%	4%	+11%	+9%
5	25%	35%	33%	26%	22%	20%	19%	19%	1%	0%	-3%	-1%
6	44%	33%	36%	34%	19%	24%	1%	8%	0%	1%	+12%	+8%
7	39%	40%	31%	32%	18%	21%	11%	5%	1%	2%	-2%	-5%
8	30%	40%	27%	23%	27%	25%	16%	10%	1%	2%	-5%	-4%
9*	23%	26%	19%	26%	29%	26%	26%	21%	3%	1%	-11%	-7%

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



Comparison of Penns Grove - Carneys Point Regional School District 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	24%	23%	24%	24%	15%	22%	25%	23%	12%	7%	0%	-7%
4	21%	24%	43%	26%	24%	28%	12%	21%	0%	2%	+14%	+11%
5	32%	23%	42%	41%	15%	29%	10%	6%	1%	1%	+10%	-3%
6	42%	26%	35%	46%	21%	19%	2%	8%	0%	1%	+6%	+8%
7	29%	26%	46%	42%	19%	29%	6%	3%	1%	0%	+7%	-3%
8*	57%	63%	29%	23%	14%	11%	1%	3%	0%	1%	-1%	+2%
Algebra 1 MS	0%	7%	23%	14%	31%	29%	46%	50%	0%	0%	+2%	+4%
Algebra 1 HS	41%	30%	35%	45%	22%	23%	3%	2%	0%	0%	+1%	0%
Geometry	8%	8%	15%	25%	31%	50%	46%	17%	0%	0%	-10%	-29%

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 Penns Grove - Carneys Point Regional School District 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	78%	73%	16%	24%	5%	3%	1%	0%	-3%	+1%
8	75%	77%	21%	22%	3%	1%	0%	0%	-3%	-2%
11	72%	63%	19%	27%	8%	8%	1%	2%	+2%	+1%

Notes: Percentages may not total 100 due to rounding.



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages



Grade	% Changes in Levels 1 and 2 PG-CP RSD	% Changes in Levels 1 and 2 State	% Changes in Levels 4 and 5 PG-CP RSD	% Changes in Levels 4 and 5 State
3	-3%	+0.0 %	+1%	-0.4 %
4	+11%	-1.3 %	+9%	+1.9 %
5	-3%	-0.8 %	-1%	+3.6 %
6	+12%	+0.2 %	+8%	+1.4 %
7	-2%	-1.4 %	-5%	+3.0 %
8	-5%	-3.0 %	-4%	+3.9 %
9*	-11%	+2.3 %	-7%	+3.2 %



Comparison of Penns Grove - Carneys Point Regional School District 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 PG-CP RSD	% Changes in Level 1 and Level 2 State	% Changes in Levels 4 and 5 PG-CP RSD	% Changes in Levels 4 and 5 State
3	0%	-2.4 %	-7%	+0.5 %
4	+14%	-4.8 %	+11%	+4.9 %
5	+10%	-3.6 %	-3%	+4.1 %
6	+6%	-2.8 %	+8%	+3.0 %
7	+7%	+1.0 %	-3%	-0.2 %
8	-1%	-1.5 %	+2%	+2.4 %
Algebra 1 MS	+2%	+1.3 %	+4%	+0.1 %
Algebra 1 HS	+1%	-5.6 %	0%	+6.4 %
Geometry	-10%	-1.5 %	-29%	+3.8 %



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations Science – Percentages



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





Comparison of Penns Grove - Carneys Point Regional School District's Student Tested Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages



Number of Students Tested

Grade	2022	2023	Difference
3	169	155	-14
4	158	163	+5
5	152	161	+9
6	151	135	-16
7	175	160	-15
8	158	173	+15
9*	146	170	+24

Note: Grade 9 row includes grade 9 students only.



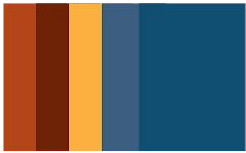
Comparison of Penns Grove - Carneys Point Regional School District's Student Tested Spring 2022 and 2023 NJSLA Administrations Mathematics– Percentages



Number of Students Tested

Grade	2022	2023	Difference
3	169	156	-13
4	160	164	+4
5	152	161	+9
6	148	136	-12
7	176	161	-15
8*	150	158	+8
Algebra 1 MS	13	14	+1
Geometry	13	12	-1
Algebra 1 HS	120	164	+44

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 Penns Grove - Carneys Point Regional School District's Student Tested Spring 2022 and 2023 NJSLA Administrations Science– Percentages



Number of Students Tested

Grade	2022	2023	Difference
5	152	161	+9
8	159	171	+12
11	111	145	+34



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages (Levels 1 and 2)



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	20.1	35	20.7	15	15.5	18	14.9
4	30	14.4	29	12.8	31	14.3	21	14.6
5	25	12.5	35	12.3	33	14.7	26	14.1
6	44	10.6	33	12.0	36	15.6	34	14.4
7	39	12.3	40	11.7	31	13.5	32	12.7
8	30	14.3	40	12.9	27	13.2	23	11.6
9*	23	11.8	26	14.8	19	15.6	26	14.9

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



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages (Levels 3 and 4)



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	19	22.0	15	22.5	24	36.2	30	36.7
4	23	21.9	25	21.3	16	35.3	21	36.5
5	22	23.2	20	20.3	19	40.4	29	43.3
6	19	26.3	24	24.6	1	37.4	8	37.6
7	18	21.5	21	19.9	11	31.4	5	32.5
8	27	21.2	25	20.1	16	35.8	10	35.8
9*	29	23.6	26	18.2	26	36.5	21	36.8

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



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations English Language Arts – Percentages (Level 5)



Grade	Level 5 2022 District	Level 5 2022 State	Level 5 2023 District	Level 5 2023 State
3	7	6.2	2	5.3
4	0	14.1	4	14.8
5	1	9.2	0	9.9
6	0	10.2	1	11.4
7	1	21.3	2	23.2
8	1	15.6	2	19.5
9*	3	12.4	1	15.3

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





- **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, 2 and Geometry data:** Students in grades 11 and 12 were not included.
- Percentages may not total 100 due to rounding.

Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations Mathematics– Percentages (Levels 1 and 2)



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	24	13.3	23	12.5	24	18.3	24	16.7
4	21	13.1	24	13.1	43	22.6	26	17.8
5	32	15.1	23	13.1	42	23.0	41	21.4
6	42	15.3	26	14.2	35	24.9	46	23.2
7	29	10.9	26	12.7	46	23.6	42	22.8
8	57	30.4	63	33.9	29	31.9	23	26.9
Algebra 1 MS	0	17.7	7	15.8	23	22.6	14	25.8
Algebra 1 HS	41	6.4	30	5.3	35	18.3	45	13.8
Geometry	8	10.2	25	10.6	15	13.1	25	11.2



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations Mathematics– Percentages (Levels 3 and 4)



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	23.0	22	24.8	25	32.8	23	34.0
4	24	24.8	28	24.7	12	33.2	21	37.2
5	15	25.9	29	25.5	10	28.9	6	31.4
6	21	28.5	19	28.3	2	26.0	8	27.7
7	19	31.5	29	30.7	6	28.9	3	29.0
8	14	22.3	11	21.4	1	14.6	3	16.7
Algebra 1 MS	31	24.7	29	23.2	46	32.1	50	29.8
Algebra 1 HS	22	30.5	23	29.7	3	38.5	2	41.7
Geometry	31	18.9	50	16.6	46	49.2	17	50.6



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations Mathematics– Percentages (Level 5)



Grade	Level 5 2022 District	Level 5 2022 State	Level 5 2023 District	Level 5 2023 State
3	12	12.6	7	11.9
4	0	6.2	2	7.1
5	1	7.1	1	8.7
6	0	5.3	1	6.6
7	1	5.1	0	4.8
8	0	0.8	1	1.1
Algebra 1 MS	0	2.9	0	5.3
Algebra 1 HS	0	6.3	0	9.5
Geometry	0	8.7	0	11.1



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations Science– Percentages (Levels 1 and 2)



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	78	41.6	73	38.4	16	32.9	24	34.8
8	75	40.9	77	40.0	21	43.5	22	41.5
11	72	46.2	63	43.8	19	24.8	27	26.4

Note: Percentages may not total 100 due to rounding.



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations Science– Percentages (Levels 3 and 4)



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	5	18.2	3	21.1	1	7.4	0	5.7
8	3	12.0	1	14.2	0	3.6	0	4.4
11	8	20.5	8	21.6	1	8.4	2	8.3

Note: Percentages may not total 100 due to rounding.



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations English Language Arts– Percentages



Grade	Level 1 2022 not met	Level 1 2023 not met	Level 2 2022 partial met	Level 2 2023 partial met	Level 3 2022 appro	Level 3 2023 appro	Level 4 2022 met	Level 4 2023 met	Level 5 2022 exceed	Level 5 2023 exceed	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 4 and Level 5 from 2022 to 2023
Asian	0	0	11	0	11	0	33	75	44	25	+11	+23
Black	36	40	29	25	20	21	14	13	1	0	0	-2
Hispanic	32	33	27	27	26	24	14	15	1	1	-1	+1
Multiple	0	45	33	27	33	18	0	0	33	9	+51	-24
Other	40	14	0	29	0	14	60	29	0	14	-3	-17
White	25	23	25	22	20	22	26	28	4	4	+5	+2
All Students	32	34	27	25	22	22	16	17	2	2	0	+1



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations MATH – Percentages



Grade	Level 1 2022 not met	Level 1 2023 not met	Level 2 2022 partial met	Level 2 2023 partial met	Level 3 2022 appro	Level 3 2023 appro	Level 4 2022 met	Level 4 2023 met	Level 5 2022 exceed	Level 5 2023 exceed	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 4 and Level 5 from 2022 to 2023
Asian	0	0	13	0	0	0	63	50	25	50	-13	+32
Black	39	36	38	37	16	19	6	6	2	2	+4	0
Hispanic	33	28	38	36	20	25	8	11	1	0	+9	+2
Multiple	50	18	0	45	0	27	0	9	50	0	-13	-49
Other	40	29	0	14	0	14	60	43	0	0	-3	-17
White	27	25	29	28	23	28	18	15	3	4	+4	-2
All Students	34	30	36	35	19	23	10	10	2	2	+5	0



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations SCIENCE – Percentages



Grade	Level 1 2022 not met	Level 1 2023 not met	Level 2 2022 partial met	Level 2 2023 partial met	Level 3 2022 appro	Level 3 2023 appro	Level 4 2022 met	Level 4 2023 met	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 3 and Level 4 from 2022 to 2023
Asian	0	0	0	0	75	100	25	0	0	0
Black	81	79	18	20	1	2	0	0	0	+1
Hispanic	76	72	16	26	7	2	1	0	+14	-6
Other	67	50	0	50	33	0	0	0	-33	-33
White	68	57	27	27	5	12	0	4	+9	+11
All Students	76	71	19	24	5	4	0	1	0	0

Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations English Language Arts– Percentages



Grade	Level 1 2022 not met	Level 1 2023 not met	Level 2 2022 partial met	Level 2 2023 partial met	Level 3 2022 appro	Level 3 2023 appro	Level 4 2022 met	Level 4 2023 met	Level 5 2022 exceed	Level 5 2023 exceed	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 4 and Level 5 from 2022 to 2023
Female	27	32	26	23	24	22	21	20	2	2	-2	-1
Male	37	36	29	27	21	22	11	14	2	1	+3	+2
ELL	47	47	29	28	15	19	9	6	0	0	+1	-3
Spec Ed	67	61	18	25	10	6	4	7	1	1	-1	+3
Gen Ed	21	24	29	25	27	27	20	21	2	2	+1	+1



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations MATH- Percentages



Grade	Level 1 2022 not met	Level 1 2023 not met	Level 2 2022 partial met	Level 2 2023 partial met	Level 3 2022 appro	Level 3 2023 appro	Level 4 2022 met	Level 4 2023 met	Level 5 2022 exceed	Level 5 2023 exceed	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 4 and Level 5 from 2022 to 2023
Female	34	31	34	34	20	23	11	10	1	1	+3	-1
Male	34	29	38	35	17	23	9	10	3	3	+8	+1
ELL	44	40	34	32	15	21	7	7	0	0	+6	0
Spec Ed	52	49	35	35	7	10	3	4	2	1	+3	0
Gen Ed	28	24	36	35	22	27	12	12	2	2	+5	0



Comparison of Penns Grove - Carneys Point Regional School District Spring 2022 and 2023 NJSLA Administrations Science – Percentages



Grade	Level 1 2022 not met	Level 1 2023 not met	Level 2 2022 partial met	Level 2 2023 partial met	Level 3 2022 appro	Level 3 2023 appro	Level 4 2022 met	Level 4 2023 met	Change in Level 1 and Level 2 from 2022 to 2023	Change in Level 3 and Level 4 from 2022 to 2023
Female	74	71	23	26	3	3	0	0	+6	0
Male	77	72	15	23	7	5	1	1	-3	-2
ELL	100	92	0	8	0	0	0	0	0	0
Spec Ed	89	85	8	13	3	2	0	0	-1	-1
Gen Ed	71	65	23	30	6	5	1	1	-1	-1





Intervention Strategies



- 1) **New Jersey Tiered System of Supports (NJTSS)** NJTSS is a framework of supports and interventions to improve student achievement, based on the core components of Multi-Tiered Systems of Support and the three tier prevention logic of Response to Intervention (RTI)
 - **MTSS framework to address a continuum of data identified student needs**
 - Data/Students Success Teams Formulation in each building to analyze student progress data and districtwide performance data to recommend intervention and inform curriculum revision.
 - SEL curricular / Behavioral Program Development



Intervention Strategies



2) Interventions

- DATA teams/ I&RS teams
- Reading Specialist
- Intervention Title 1 Teachers
- Extended School Day Tutoring
- PBIS
- Student Growth Objectives (SGO)
- The Connected Action Roadmap, CAR, coaching continues to support Professional Learning Communities (PLCs) work for ELA, Math, Science, and Social Studies
- Revision to K-8 Bilingual/ESL program





3) Professional Development

- Effective use of Educational Online Programs:
 - English Language Arts: Lexia & Achieve 3000
 - Math: IXL & ALEKS
- Sheltered Instruction
- Trauma Informed Instruction (Nurtured Heart)



4. Curriculum/Instruction

- The Connected Action Roadmap, CAR, coaching continues to support Professional Learning Communities (PLCs) work for ELA, Math, Science, and Social Studies
- Revision to K-5 Bilingual/ESL program
- Remedial Summer School Program