

**NJSLA Results:
Spring 2019
Administrations
Delaware Township
School
October 15, 2019**

**Measuring
College and
Career
Readiness**

Comparison of Delaware Township School's Spring 2017, Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts - Percentages

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019	Change in Level 1 and 2 2017 to 2019	Change in Level 4 and 5 2017 to 2019**
3	2.9	12.8	5.9	23.5	20.5	17.6	23.5	33.3	23.5	44.1	33.3	52.9	5.9	0.0	0.0	-2.9	+3
4	6.5	5.6	5.1	12.9	16.7	17.9	12.9	25.0	41.0	54.8	38.9	33.3	12.9	13.9	2.6	+3.6	-31.8
5	2.5	0.0	5.3	7.5	0.0	10.5	15.0	6.9	15.8	67.5	79.3	60.5	7.5	13.8	7.9	+5.8	-6.6
6	2.5	2.3	6.7	10.0	9.1	6.7	30.0	18.2	10.0	47.5	61.4	50.0	10.0	9.1	26.7	+9	+19.2
7	0.0	2.3	0.0	5.1	7.0	11.6	15.4	20.9	23.3	61.5	53.5	37.2	17.9	16.3	27.9	+5.5	-14.3
8	0.0	0.0	6.3	7.1	10.0	8.3	7.1	7.5	27.1	59.5	75.0	50.0	26.2	7.5	8.3	+7.5	-37.4

Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.

Comparison of Delaware Township School's Spring 2017, Spring 2018 & Spring 2019 NJSLA Administrations Mathematics - Percentages

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019	Change in Level 1 and 2 2017 to 2019	Change in Level 4 and 5 2017 to 2019**
3	0.0	5.0	2.9	14.7	22.5	17.6	35.3	30.0	20.6	41.2	37.5	52.9	8.8	5.0	5.9	+5.8	+8.8
4	3.3	0.0	5.1	16.7	27.8	17.9	30.0	25.0	41.0	43.3	44.4	33.3	6.7	2.8	2.6	+3.0	-14.1
5	2.6	3.4	13.2	7.7	0.0	10.5	25.6	13.8	26.3	28.6	58.6	36.8	15.4	24.1	13.2	+13.4	+6.0
6	2.5	4.5	6.7	17.5	6.8	10.0	30.0	34.1	40.0	45.0	52.3	36.7	5.0	2.3	6.7	-3.3	-6.6
7	0.0	0.0	0.0	5.1	20.9	7.0	35.9	23.3	37.2	46.2	51.2	48.8	12.8	4.7	7.0	+1.9	-3.2
8*	4.0	0.0	12.1	8.0	4.3	18.2	40.0	30.4	27.3	48.0	65.2	42.4	0.0	0.0	0.0	+18.3	-5.6
Alg.I	0.0	0.0	0.0	0.0	5.9	6.7	0.0	0.0	20.0	100.0	70.6	73.3	0.0	23.5	0.0	+6.7	-36.7

*Approximately 30,000 New Jersey students in grade 8 participated in the Algebra I assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole. **Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

Notes: Data shown is preliminary. Percentages may not total 100 due to rounding. ALG 1 Is Algebra 1; GEO is Geometry; ALG II is Algebra 2.

Comparison of Delaware Township's 2017 to 2019 Spring NJSLA Administrations English Language Arts – Percentage Changes

Grade	Levels 1 & 2 District Trend	Levels 1 & 2 District	Levels 1 & 2 State Trend	Levels 1 & 2 State	Level 3 District Trend	Level 3 District	Level 3 State Trend	Level 3 State	Levels 4 & 5 District Trend	Levels 4 & 5 District	Levels 4 & 5 State Trend	Levels 4 & 5 State
3	-	2.9%	+	1.3%		0.0%	-	1.1%	+	.3%	-	0.1%
4	+	3.6%	+	0.7%	+	22.1%	-	2.3%	-	31.8%	+	1.5%
5	+	5.8%	+	0.9%	+	.8%	+	0.1%	-	6.6%	-	1.1%
6	+	.9%	-	1.1%	--	20%	-	1.7%	+	19.2%	+	2.8%
7	+	5.5%	-	1.0%	+	7.9%	-	2.7%	-	14.3%	+	3.6%
8	+	7.5%	-	1.2%	+	20.1%	-	2.6%	--	37.4%	+	3.7%

• Notes: Percentages may not total 100 due to rounding.

- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) shows a decrease of the % change from the previous year.

Comparison of Delaware Township's 2017 to 2019 Spring NJSLA Administrations Mathematics – Percentage Changes

Grade	Levels 1 & 2 District Trend	Levels 1 & 2 District	Levels 1 & 2 State Trend	Levels 1 & 2 State	Level 3 District Trend	Level 3 District	Level 3 State Trend	Level 3 State	Levels 4 & 5 District Trend	Levels 4 & 5 District	Levels 4 & 5 State Trend	Levels 4 & 5 State
3	+	5.8%	-	0.5%	-	14.7%	-	2.1%	+	8.8%	+	2.6%
4	+	3.0%	-	2.3%	+	11.0%	-	1.4%	-	14.1%	+	3.7%
5	+	13.4%	+	3.2%	+	.7%	-	3.8%	+	6.0%	+	0.6%
6	-	3.3%	+	3.4%	+	10.0%	-	0.3%	-	6.6%	-	3.1%
7	+	1.9%	+	0.7%	+	1.3%	-	3.7%	-	3.2%	+	1.6%
8	+	18.3%	+	2.1%	+	12.7%	-	0.4%	-	5.6%	+	2.6%
Algebra I***		0.0%	+	2.0%	+	20.0%	-	3.0%	-	36.7	+	1.0%

*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. *** NJSLA 2018-2019 assessments were optional for 11th Grade students, state results do not include Grade 11 results.

Notes: Percentages may not total 100 due to rounding.

- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) shows a decrease of the % change from the previous year.

Comparison of Delaware Township School's Number of Students Tested Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts

Grade	Students Tested 2019	Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	39	34	+5
4	36	39	-3
5	29	38	-9
6	44	30	+14
7	43	43	No change
8	48	48	No change
Total	239	232	+7

**** NJSLA 2018-2019 assessments were optional for 11th Grade students.**

Note: "Students Tested" represents individual valid test scores for English Language Arts.

Comparison of Delaware Township School's Number of Students Tested Spring 2018 & Spring 2019 NJSLA Administrations Mathematics

Grade	Students Tested 2019	Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	34	40	-6
4	39	36	-3
5	38	29	+9
6	30	44	-14
7	43	43	No change
8*	33	23	+10
Algebra I**	15	17	-2
Total	242	232	+10

*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.

** NJSLA 2018-2019 assessments were optional for 11th Grade students

Notes: "Students Tested" represents individual valid test scores for Mathematics.

Comparison of Delaware Township School's Spring 2019 NJSLA Administrations English Language Arts to New Jersey Percentages for 2019

Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State
3	5.9	14.0	17.6	14.4	23.5	21.4	52.9	42.8	0.0	7.4
4	5.1	8.6	17.9	12.6	41.0	21.4	33.3	39.1	2.6	18.3
5	5.3	7.4	10.5	12.5	15.8	22.2	60.5	45.6	7.9	12.3
6	6.7	7.3	6.7	12.6	10.0	23.9	50.0	40.9	26.7	15.2
7	0.0	8.9	11.6	10.5	23.3	17.8	37.2	33.1	27.9	29.7
8	6.3	9.2	8.3	10.3	27.1	17.7	50.0	38.0	8.3	24.9

*Grade 11 does not include students who took an AP/IB test.

** NJSLA 2018-2019 assessments were optional for 11th Grade students, state results do not include Grade 11 results.

Notes: Percentages may not total 100 due to rounding.

Comparison of Delaware Township School's Spring 2019 NJSLA Administrations Mathematics to New Jersey - Percentages for 2019

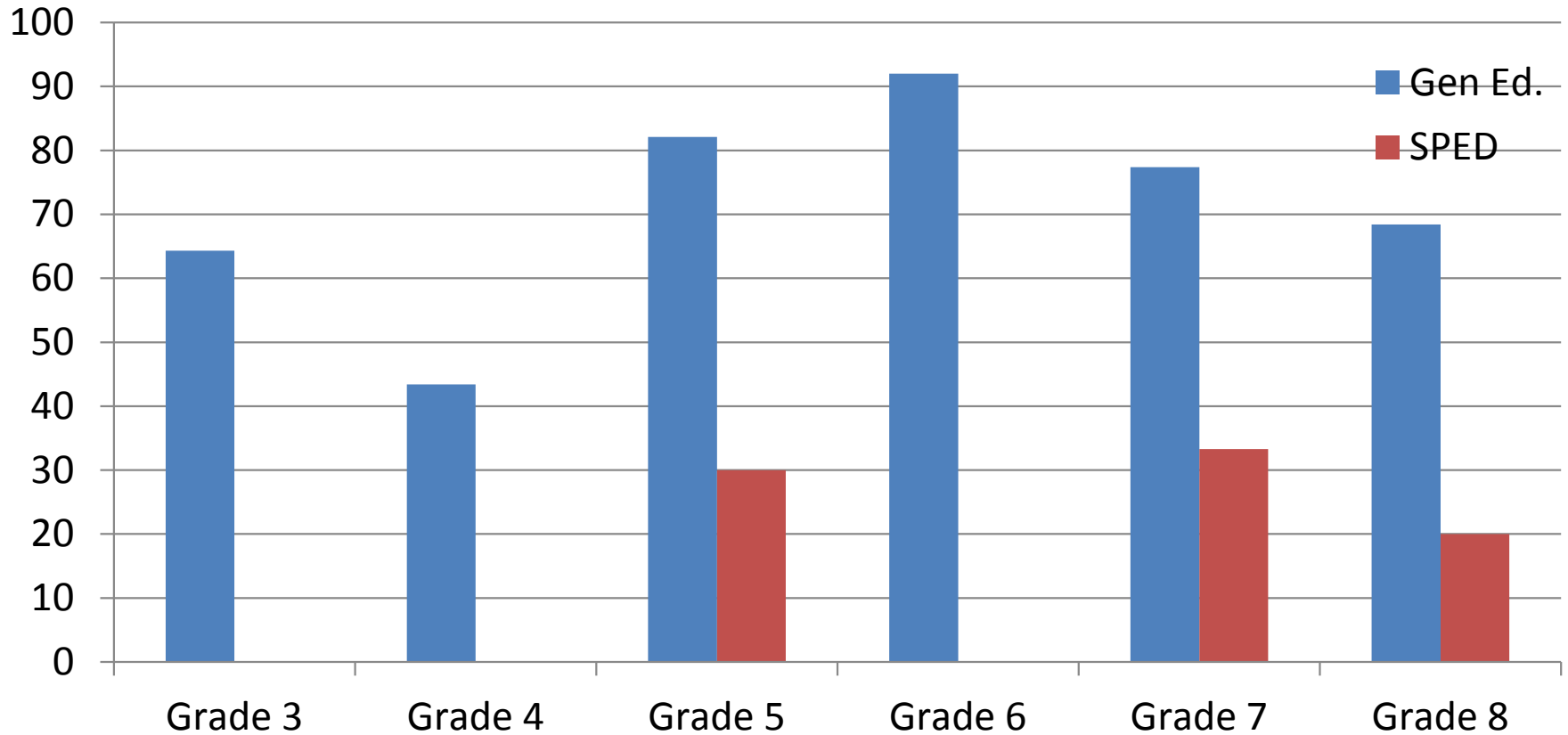
Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State
3	2.9	8.0	17.6	13.9	20.6	23.0	52.9	41.2	5.9	13.9
4	2.6	8.6	5.1	14.7	51.3	25.7	41.0	43.3	0.0	7.7
5	13.2	6.4	10.5	20.9	26.3	25.8	36.8	35.8	13.2	11.0
6	6.7	9.6	10.0	22.5	40.0	27.4	36.7	33.1	6.7	7.5
7	0.0	7.6	11.6	21.1	23.3	29.3	37.2	33.8	27.9	8.3
8*	12.1	23.3	18.2	23.1	27.3	24.3	42.4	28.2	0.0	1.1
Algebra I**	0.0	9.3	6.7	26.0	20.0	21.4	73.3	37.7	0.0	5.6

*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.

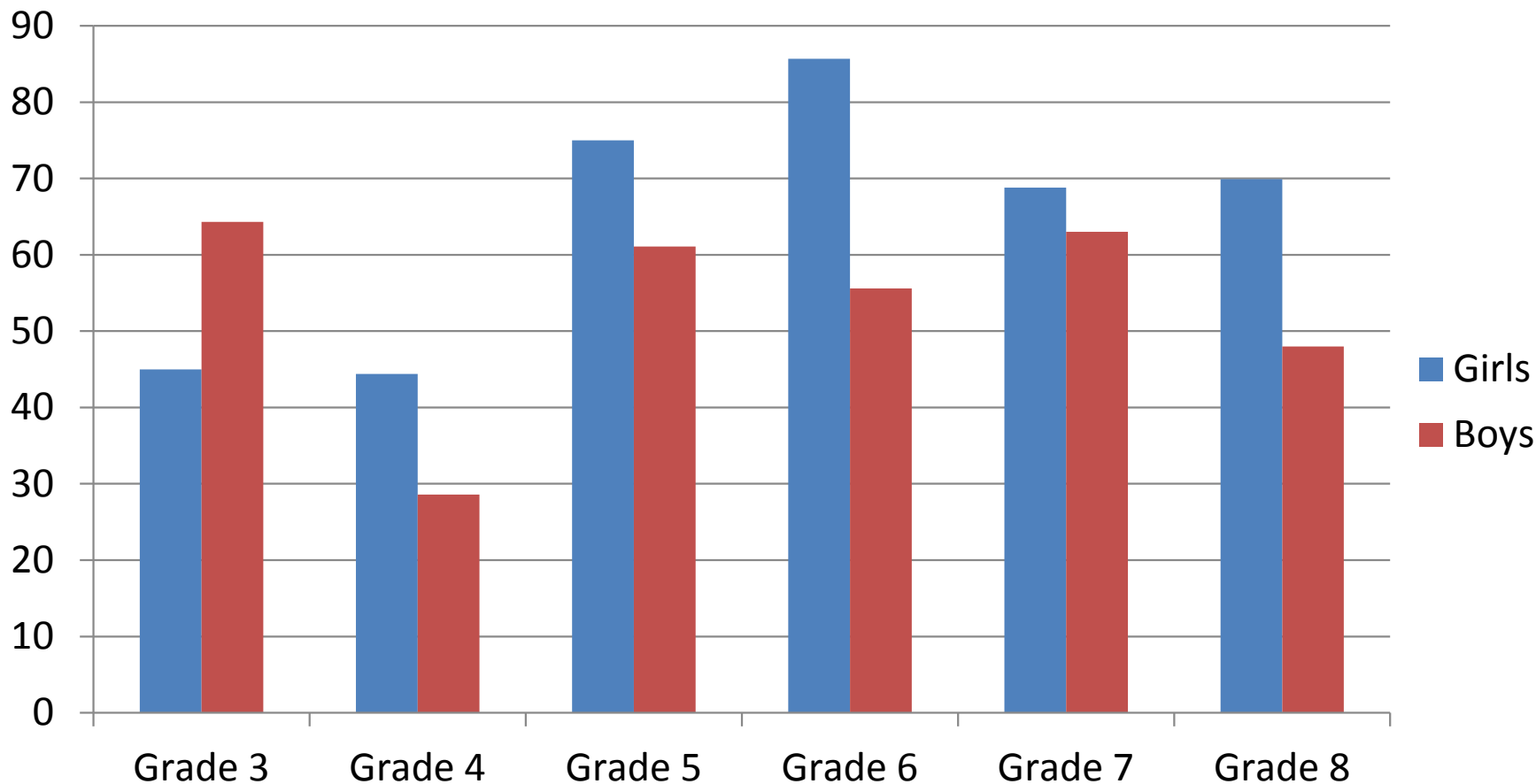
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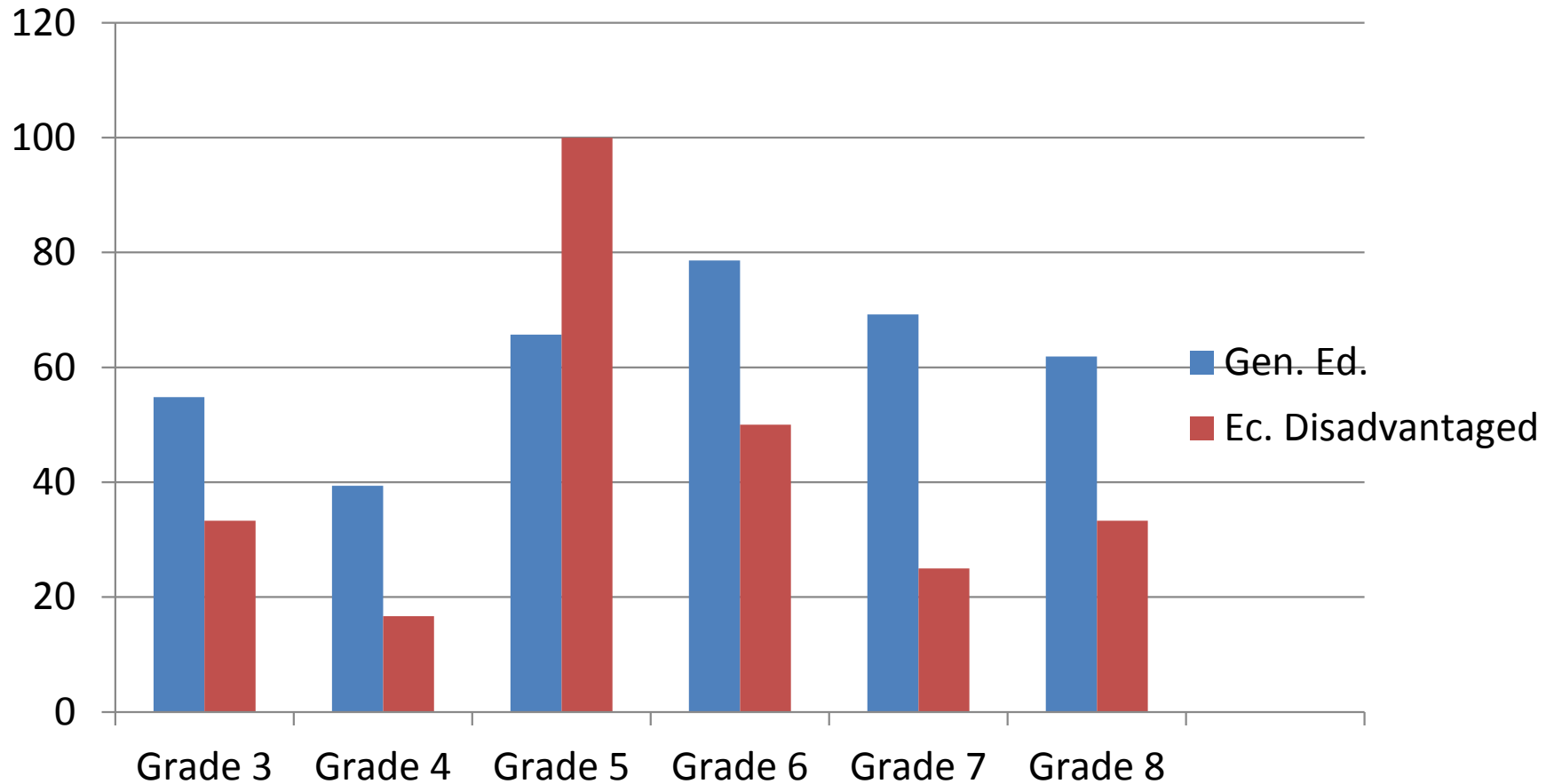
SUBGROUP COMPARISON FOR LANGUAGE ARTS: PERCENTAGE OF STUDENTS SCORING 4 & 5



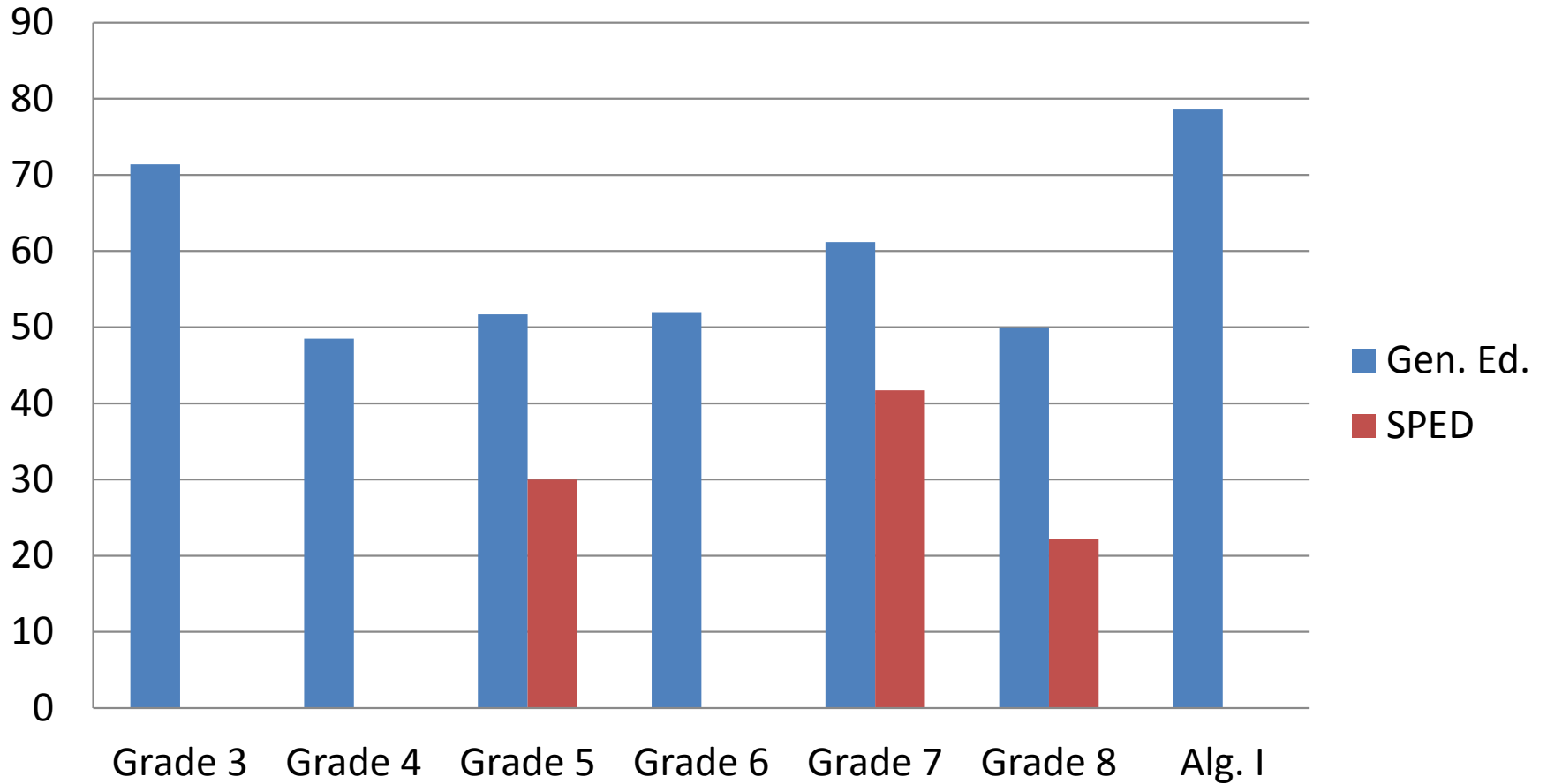
SUBGROUP COMPARISON FOR LANGUAGE ARTS: PERCENTAGE OF STUDENTS SCORING 4 & 5



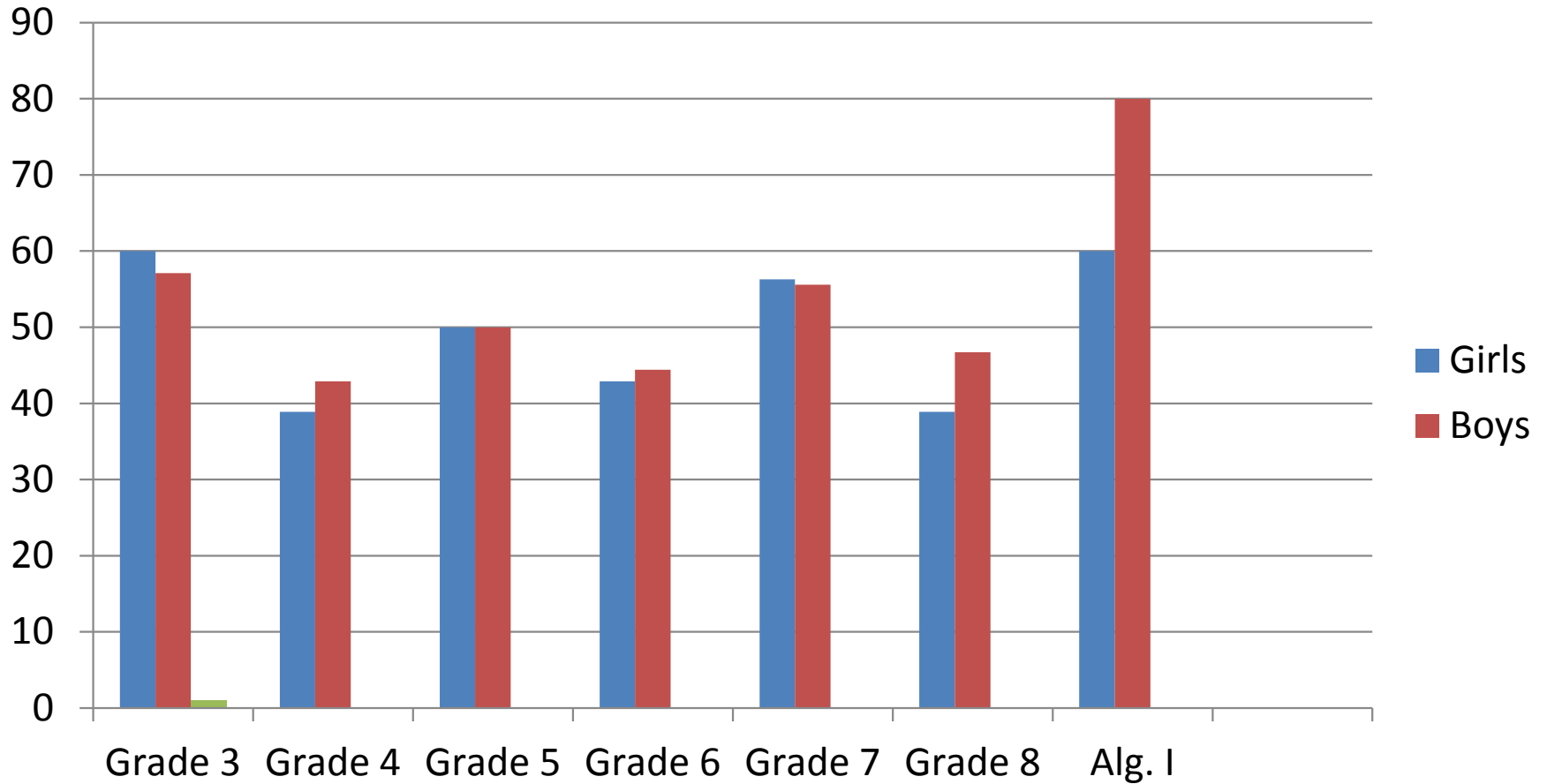
SUBGROUP COMPARISON FOR LANGUAGE ARTS: PERCENTAGE STUDENTS SCORING 4 & 5



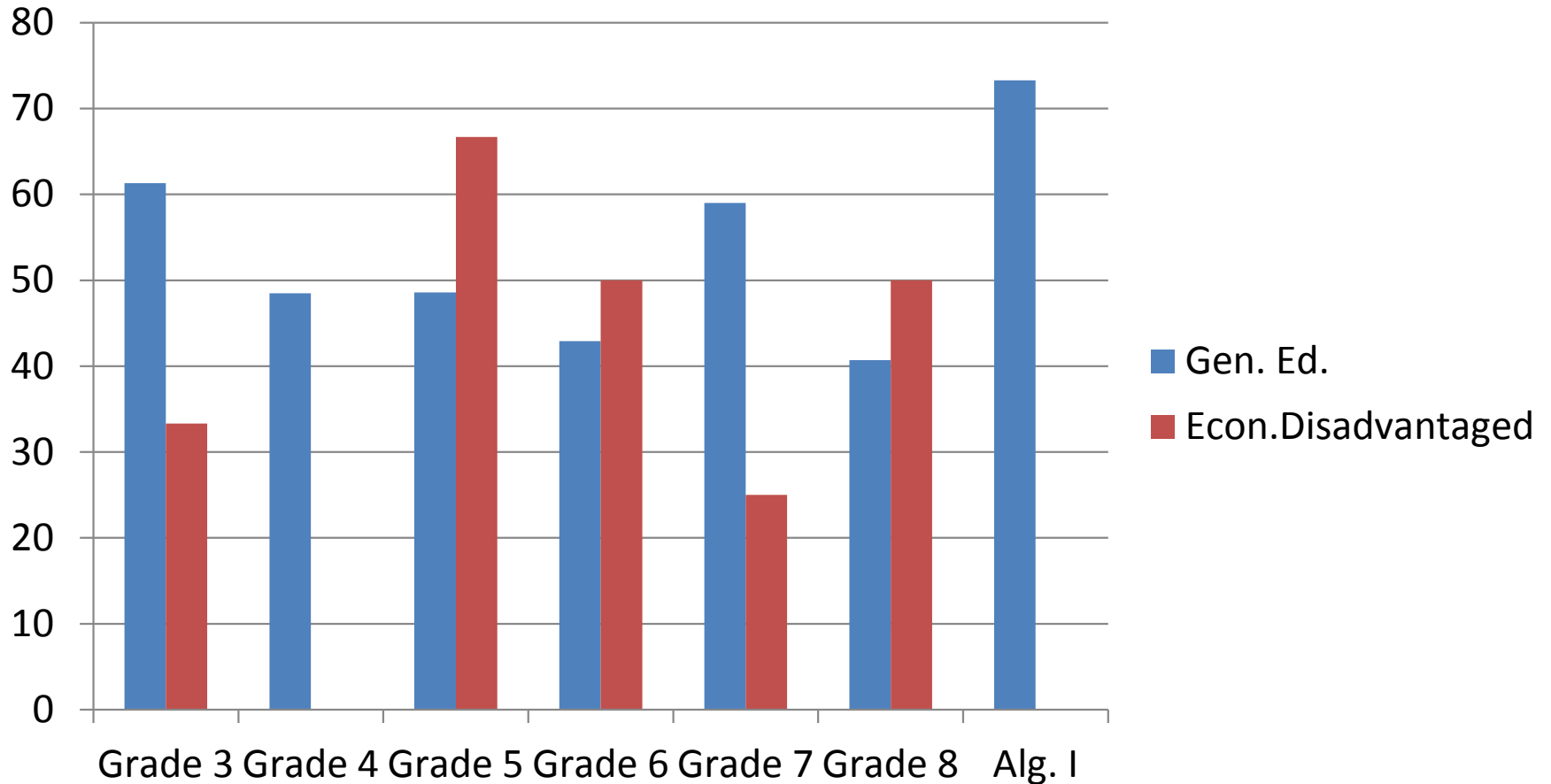
SUBGROUP COMPARISON FOR MATHEMATICS: PERCENTAGE STUDENTS SCORING 4 & 5



SUBGROUP COMPARISON FOR MATHEMATICS: PERCENTAGE OF STUDENTS SCORING 4 & 5



SUBGROUP COMPARISON FOR MATHEMATICS: PERCENTAGE STUDENTS SCORING 4 & 5



Notable Achievements

- All scores are above the state levels except for Grade 4.
- Achievements (getting 4 and 5's) that are well above the state:
 1. Grade 5 LAL- 68.4, State- 47.4
 2. Grade 6 LAL- 76.7, State- 56.2
 3. Grade 5 Math- 55.8, State- 42.1
 4. Grade 7 Math- 55.8, State- 42.1
 5. Grade 8 Math- 42.4, State- 29.3
 6. Grade 8 Alg. I- 73.3 State- 42.9
- Through communication, we have improved in the number of students taking the test. The community understands the assessment and its role in student achievement.

Intervention Strategies

- Grade 4 teachers will focus reading and writing strategies based on the breakdown of LAL scores, standards covered, and curriculum weaknesses. We will do the same for math for this grade.
- We will analyze grade 4 as a cohort to track improvement.
- SPED will use the data to support individual student improvement.
- Linkit! data analysis is a new data service we will use to pinpoint grade level areas of concern; down to specific standards that need reinforcement. Link it! has a bank of assessments as well to refine student instruction. Gr. 4 will pilot the Linkit! benchmark assessment series in addition to Aimsweb. Additional grades have volunteered to do so as well.
- Grade level successes will be scrutinized so the instruction is repeated and reinforced.
- Yearlong PD training of teachers continues in reading/writing workshop to improve reading and writing through student engagement across all grade levels.

THANK YOU.

- For further information please contact Mrs. Pat Pillon at ppillon@dtsk8.org