2019 Assessment Report

New Milford Public School District

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Director of Curriculum and Instruction

Respectfully Submitted to the
New Milford Board of Education
October 28, 2019

Measuring College and Career Readiness

English Language Arts/ Literacy

Spring 2019

Measuring College and Career Readiness

Comparison of New Milford to New Jersey's Spring 2019 NJSLA Administrations
English Language Arts/Literacy

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	District	**State**	**District**	**State**	**District**	**State**	**District**	**State**	**District**	**State**
Grade 3	**7%**	14%	**9%**	14%	**18%**	21%	**52%**	43%	**14**	7%
Grade 4	**3%**	9%	**3%**	13%	**10%**	21%	**44%**	39%	**40%**	18%
Grade 5	**3%**	7%	**3%**	13%	**14%**	22%	**55%**	46%	**25%**	12%
Grade 6	**3%**	7%	**7%**	13%	**17%**	24%	**47%**	41%	**25%**	15%
Grade 7	**6%**	9%	**5%**	11%	**15%**	18%	**24%**	33%	**50%**	30%
Grade 8	**6%**	9%	**4%**	10%	**13%**	18%	**37%**	38%	**41%**	25%
Grade 9	**3%**	11%	**5%**	12%	**17%**	21%	**49%**	37%	**25%**	19%
Grade 10	**3%**	14%	**5%**	11%	**11%**	16%	**37%**	34%	**44%**	26%

*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.

New Milford's
2019 Spring NJSLA School & Grade Level Outcomes
English Language Arts/Literacy

Grade 3	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
Berkley	9%	8%	20%	55%	8%	**63%**
Gibbs	6%	10%	16%	50%	18%	**68%**

Grade 4	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
Berkley	1%	0%	10%	48%	41%	**89%**
Gibbs	5%	6%	11%	40%	39%	**79%**

Grade 5	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
Berkley	3%	3%	7%	51%	36%	**87%**
Gibbs	3%	4%	19%	59%	15%	**74%**

New Milford's
2019 Spring NJSLA School & Grade Level Outcomes
English Language Arts/Literacy

Grade 6	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
DEO	3%	7%	17%	47%	25%	**72%**

Grade 7	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
DEO	6%	5%	15%	24%	50%	**74%**

Grade 8	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
DEO	6%	4%	13%	37%	41%	**78%**

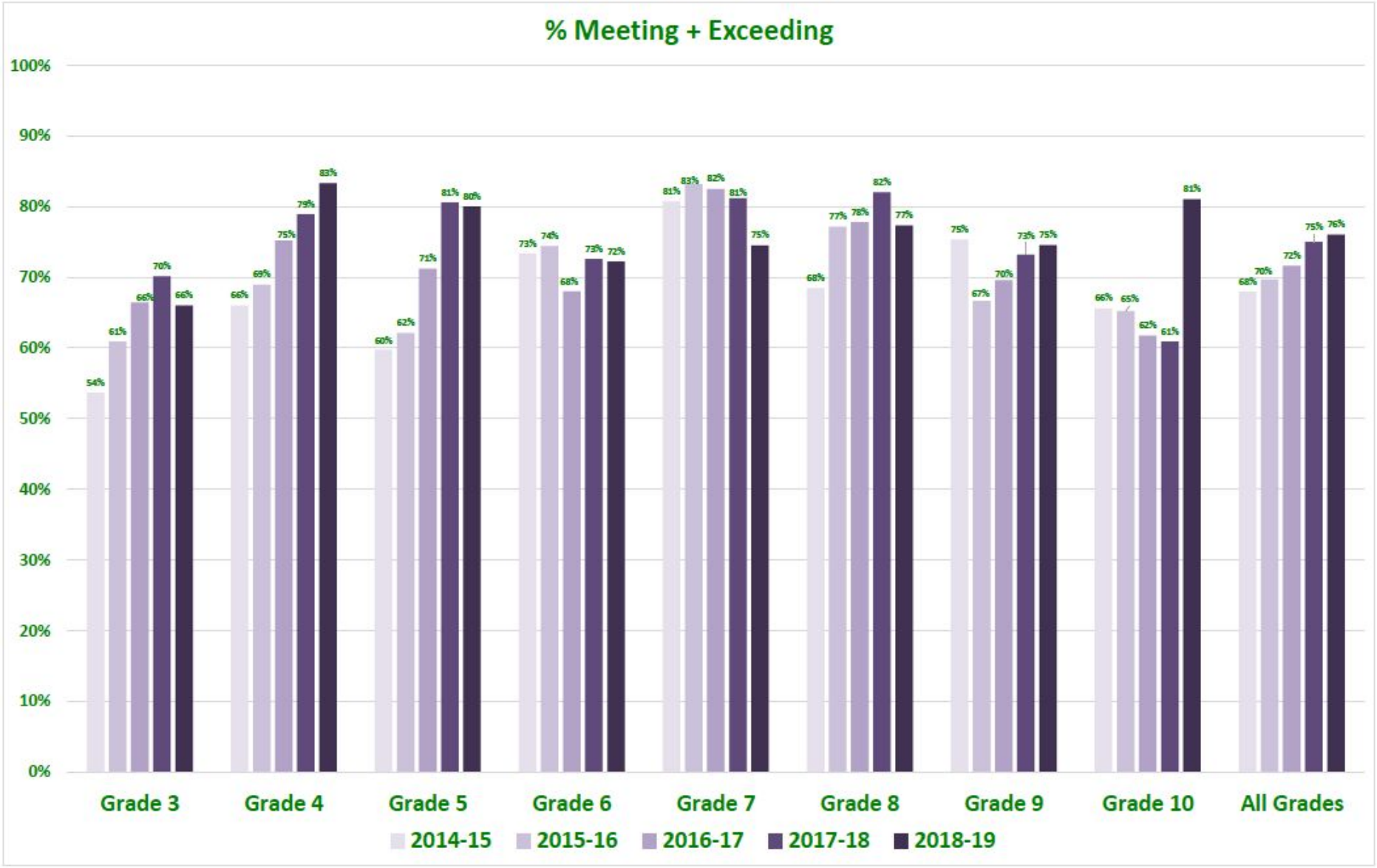
New Milford's
2019 Spring NJSLA School & Grade Level Outcomes
English Language Arts/Literacy

Grade 9	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
NMHS	3%	5%	17%	49%	25%	**74%**

Grade 10	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
NMHS	3%	5%	11%	37%	44%	**81%**

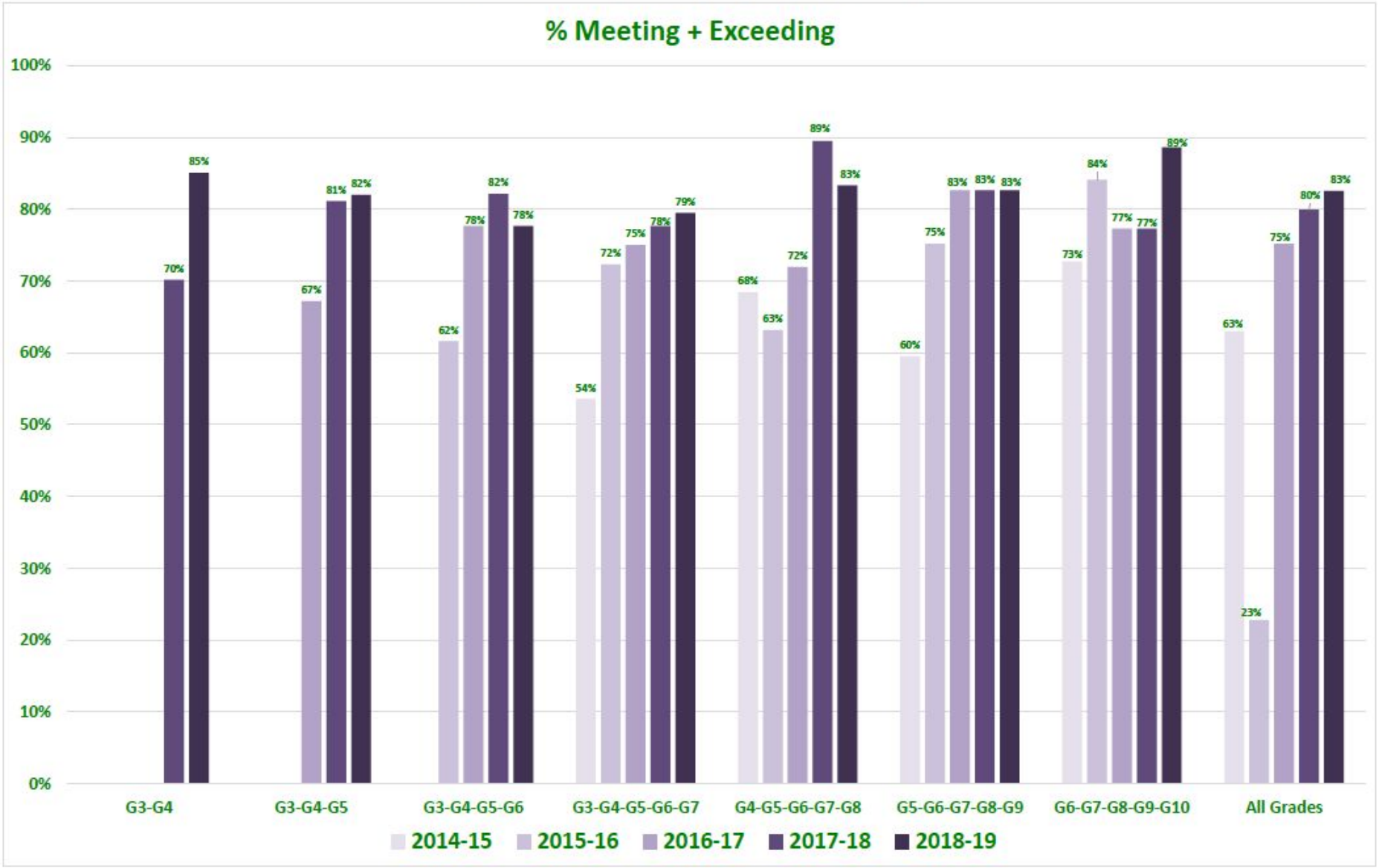
ELA Achievement and Growth

Same grade, different students



ELA Cohort Achievement and Growth

Same students, consecutive grades



Comparison of New Milford's Spring 2017, Spring 2018, & Spring 2019 NJSLA Administrations English Language Arts/Literacy - 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	4	5	**7**	9	6	**9**	21	19	**18**	46	49	**52**	21	21	**14**	+3	0
4	4	3	**3**	6	4	**3**	15	14	**10**	50	41	**44**	26	37	**40**	-4	+8
5	0	5	**3**	8	2	**3**	21	12	**14**	55	60	**55**	16	20	**25**	-2	+9
6	3	1	**3**	6	8	**7**	23	18	**17**	46	45	**47**	22	28	**25**	+1	+4
7	3	2	**6**	3	4	**5**	12	13	**15**	36	37	**24**	46	44	**50**	+4	-7
8	2	2	**6**	3	3	**4**	18	13	**13**	42	45	**37**	36	37	**41**	+6	-1
9	5	2	**3**	6	4	**5**	20	21	**17**	36	57	**49**	33	16	**25**	-3	+5
10	7	7	**3**	8	13	**5**	23	19	**5**	38	33	**37**	23	28	**44**	-7	+19

*Grade 11 test was optional for 2018-2019 assessment year. **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.

Comparison of New Milford's 2017 to 2019 Spring NJSLA Administrations English Language Arts/Literacy - Percentage Changes

	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
Grade 3	+	3%	+	1.3%	-	3%	–	1.1%		0%	–	0.1%
Grade 4	-	4%	+	0.7%	-	5%	–	2.3%	+	8%	+	1.5%
Grade 5	-	2%	+	0.9%	-	7%	+	0.1%	+	9%	–	1.1%
Grade 6	+	1%	–	1.1%	-	6%	–	1.7%	+	4%	+	2.8%
Grade 7	+	4%	–	1.0%	+	3%	–	2.7%	-	7%	+	3.6%
Grade 8	+	6%	–	1.2%	-	5%	–	2.6%	-	1%	+	3.7%
Grade 9	-	3%	–	2.5%	-	3%	–	1.8%	+	5%	+	4.4%
Grade 10	-	7%	–	8.9%	-	12%	–	3.6%	+	19%	+	12.5%

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

•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.

Number of Results in New Milford
Spring 2019 NJSLA Administrations
English Language Arts/Literacy

	# of Results 2019
Grade 3	147
Grade 4	156
Grade 5	145
Grade 6	144
Grade 7	153
Grade 8	150
Grade 9	173
Grade 10	116
TOTAL	1,184
Participation	95%

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

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

Mathematics

Spring 2019

Measuring College and Career Readiness

Comparison of New Milford to New Jersey's Spring 2019 NJSLA Administrations Mathematics

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	District	**State**	**District**	**State**	**District**	**State**	**District**	**State**	**District**	**State**
Grade 3	**3%**	8%	**7%**	14%	**20%**	23%	**52%**	41%	**18%**	14%
Grade 4	**1%**	9%	**5%**	15%	**24%**	26%	**54%**	43%	**16%**	8%
Grade 5	**1%**	6%	**12%**	21%	**36%**	26%	**37%**	36%	**14%**	11%
Grade 6	**3%**	10%	**14%**	23%	**32%**	27%	**43%**	33%	**8%**	8%
Grade 7	**7%**	8%	**18%**	21%	**32%**	29%	**34%**	34%	**9%**	8%
Grade 8	**13%**	23%	**15%**	23%	**26%**	24%	**45%**	28%	**1%**	1%
ALG I (MS) **	**0%**	9%	**0%**	26%	**0%**	21%	**81%**	38%	**19%**	6%
ALG I (HS) **	**11%**		**24%**		**26%**		**39%**		**1%**	
GEO**	**7%**	11%	**36%**	12%	**37%**	21%	**19%**	50%	**1%**	7%
ALG II**	**8%**	10%	**8%**	25%	**28%**	33%	**52%**	27%	**4%**	5%

*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.

New Milford's
2019 Spring NJSLA School & Grade Level Outcomes
Mathematics

Grade 3	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
Berkley	3%	11%	21%	48%	17%	**65%**
Gibbs	2%	5%	20%	55%	18%	**73%**

Grade 4	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
Berkley	0%	1%	27%	49%	22%	**71%**
Gibbs	2%	8%	21%	58%	11%	**68%**

Grade 5	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
Berkley	3%	12%	19%	44%	22%	**66%**
Gibbs	0%	13%	50%	31%	6%	**37%**

New Milford's
2019 Spring NJSLA School & Grade Level Outcomes
Mathematics

Grade 6	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
DEO	2%	8%	34%	48%	9%	**57%**

Grade 7	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
DEO	6%	14%	32%	37%	11%	**48%**

Grade 8	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
DEO	9%	13%	26%	51%	1%	**52%**

ALG I	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	Meeting and Exceeding
DEO	0%	0%	0%	84%	16%	**100%**

New Milford's
2019 Spring NJSLA School & Grade Level Outcomes
Mathematics

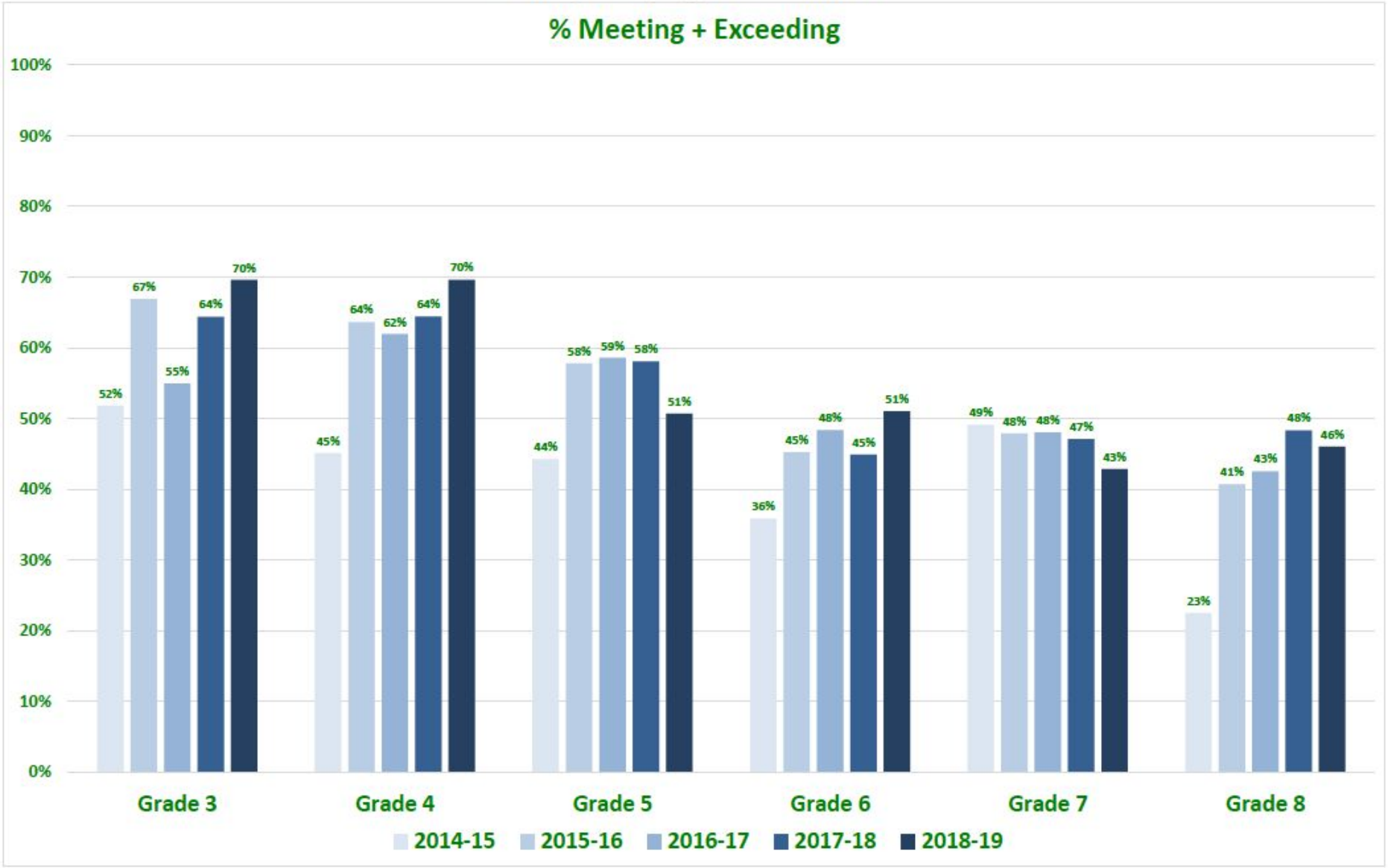
ALG I	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% of students at Level 4 & 5
NMHS	11%	24%	26%	39%	1%	**40%**

GEO	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% of students at Level 4 & 5
NMHS	0%	0%	13%	81%	6%	**87%**

ALG II	Not Yet Meeting Expectations (Level 1)	Partially Meeting Expectations (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% of students at Level 4 & 5
NMHS	7%	7%	27%	53%	7%	**60%**

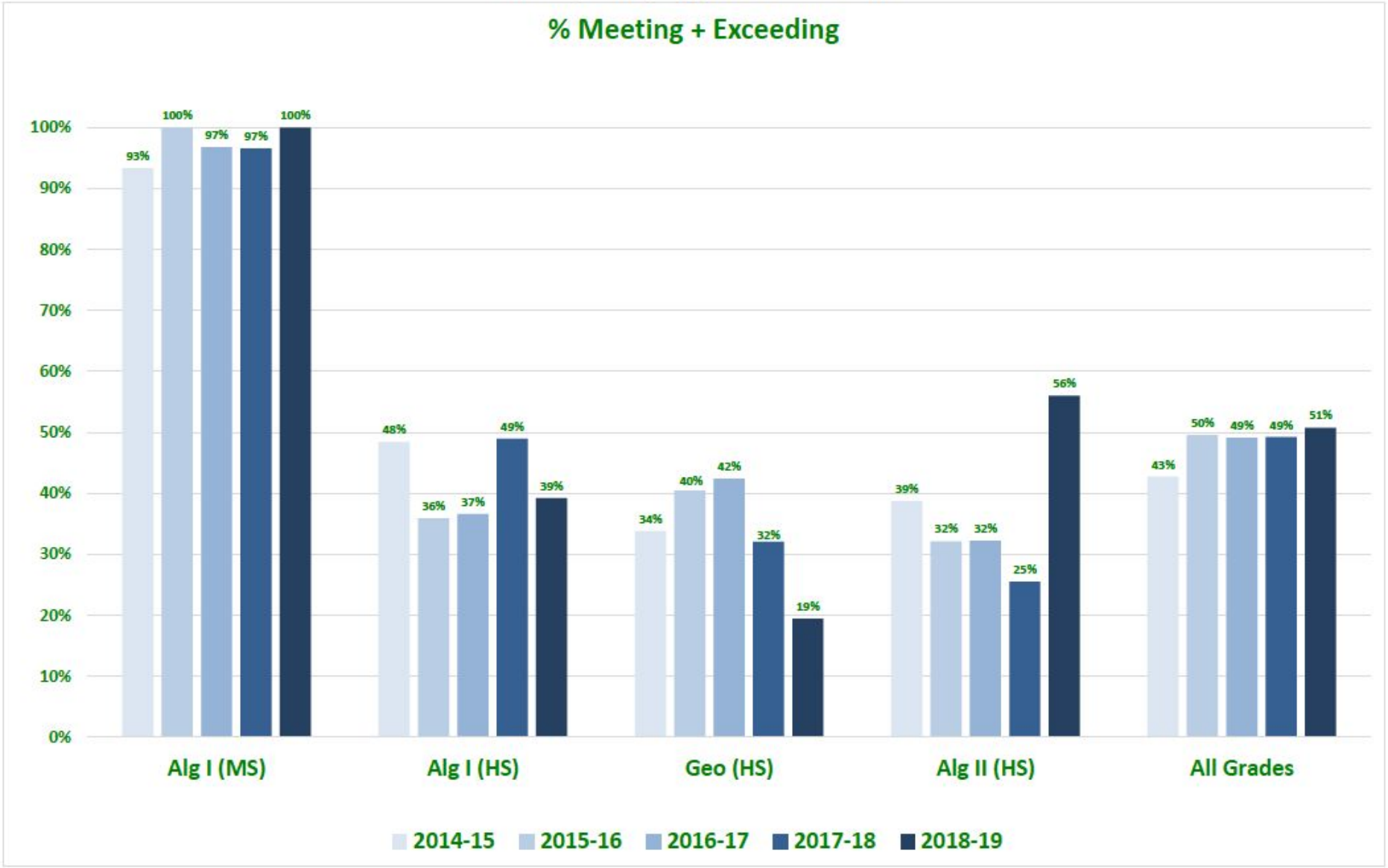
Math Achievement and Growth (1/2)

Same grade, different students



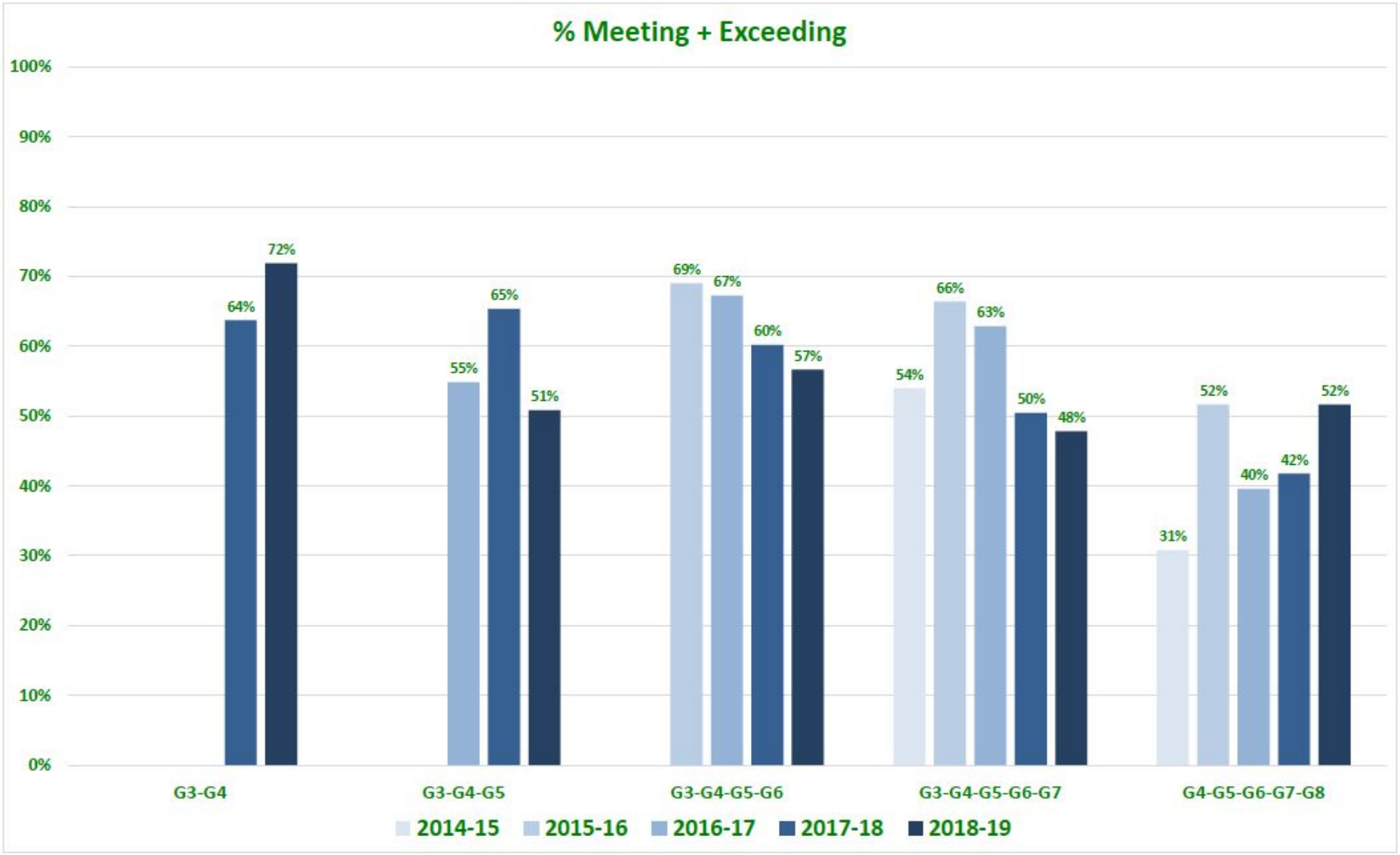
Math Achievement and Growth (2/2)

Same grade, different students



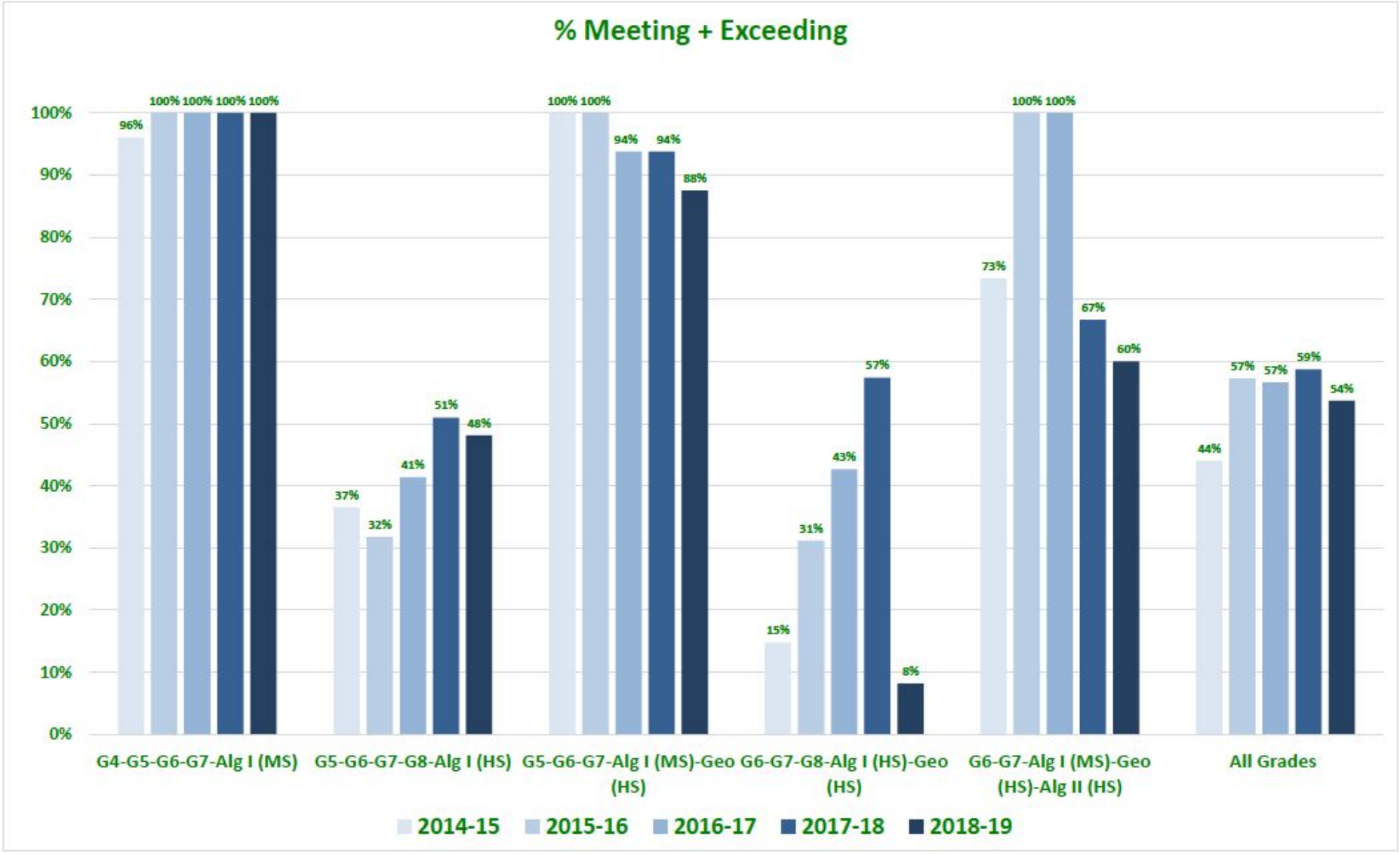
Math Cohort Achievement and Growth (1/2)

Same students, consecutive grades



Math Cohort Achievement and Growth (2/2)

Same students, consecutive grades



Comparison of New Milford'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	1	1	**3**	11	7	**7**	34	27	**20**	35	45	**52**	20	20	**18**	-1	+15
4	4	1	**1**	10	7	**5**	25	28	**24**	51	54	**54**	11	11	**16**	-7	+8
5	2	2	**1**	9	13	**12**	31	26	**36**	49	46	**37**	10	13	**14**	+3	-8
6	5	4	**3**	13	22	**14**	33	29	**32**	40	42	**43**	9	3	**8**	-2	+3
7	3	4	**7**	16	14	**18**	33	35	**32**	41	42	**34**	7	5	**9**	+6	-5
8*	9	10	**13**	16	17	**15**	32	24	**26**	41	47	**45**	1	1	**1**	+3	+3
ALG I (MS)	0	0	**0**	0	0	**0**	3	3	**0**	84	76	**81**	13	21	**19**	0	+3
ALG I (HS)	14	4	**11**	19	11	**24**	30	35	**26**	36	47	**39**	1	2	**1**	+2	+2
GEO	5	4	**7**	23	32	**36**	29	32	**37**	41	31	**19**	2	2	**1**	+16	-23
ALG II	31	34	**8**	24	27	**8**	14	13	**28**	32	24	**52**	0	2	**4**	-38	+24

*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.

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 New Milford's 2017 to 2019 Spring NJSLA Administrations Mathematics - Percentage Changes

	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
Grade 3	-	1%	–	0.5%	-	14%	–	2.1%	+	15%	+	2.6%
Grade 4	-	7%	–	2.3%	-	1%	–	1.4%	+	8%	+	3.7%
Grade 5	+	3%	+	3.2%	+	5%	–	3.8%	-	8%	+	0.6%
Grade 6	-	2%	+	3.4%	-	1%	–	0.3%	+	3%	–	3.1%
Grade 7	+	6%	+	0.7%	-	1%	–	3.7%	-	5%	+	1.6%
Grade 8	+	3%	+	2.1%	-	6%	–	0.4%	+	3%	+	2.6%
Algebra I (MS) ***		0%	+	2.0%	-	3%	–	3.0%	+	3%	+	1.0%
Algebra I (HS) ***	+	2%			-	4%			+	2%		
Geometry ***	+	16%	–	1.1%	+	8%		0.0%	-	23%	+	1.1%
Algebra II ***	-	38%	–	0.1%	+	14%	+	0.3%	+	24%	–	0.3%

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

Number of Results in New Milford
Spring 2018 & Spring 2019 NJSLA Administrations
Mathematics

	# of Results 2019	# of Results 2018	Difference between number of results in 2018 and 2019
Grade 3	148	146	+2
Grade 4	158	149	+9
Grade 5	146	136	+10
Grade 6	145	147	-2
Grade 7	154	155	-1
Grade 8	126	149	-23
Algebra I (MS) **	26	29	-3
Algebra I (HS) **	176	96	+80
Geometry**	108	131	-23
Algebra II**	25	157	+132
TOTAL	1,212	1,295	-83

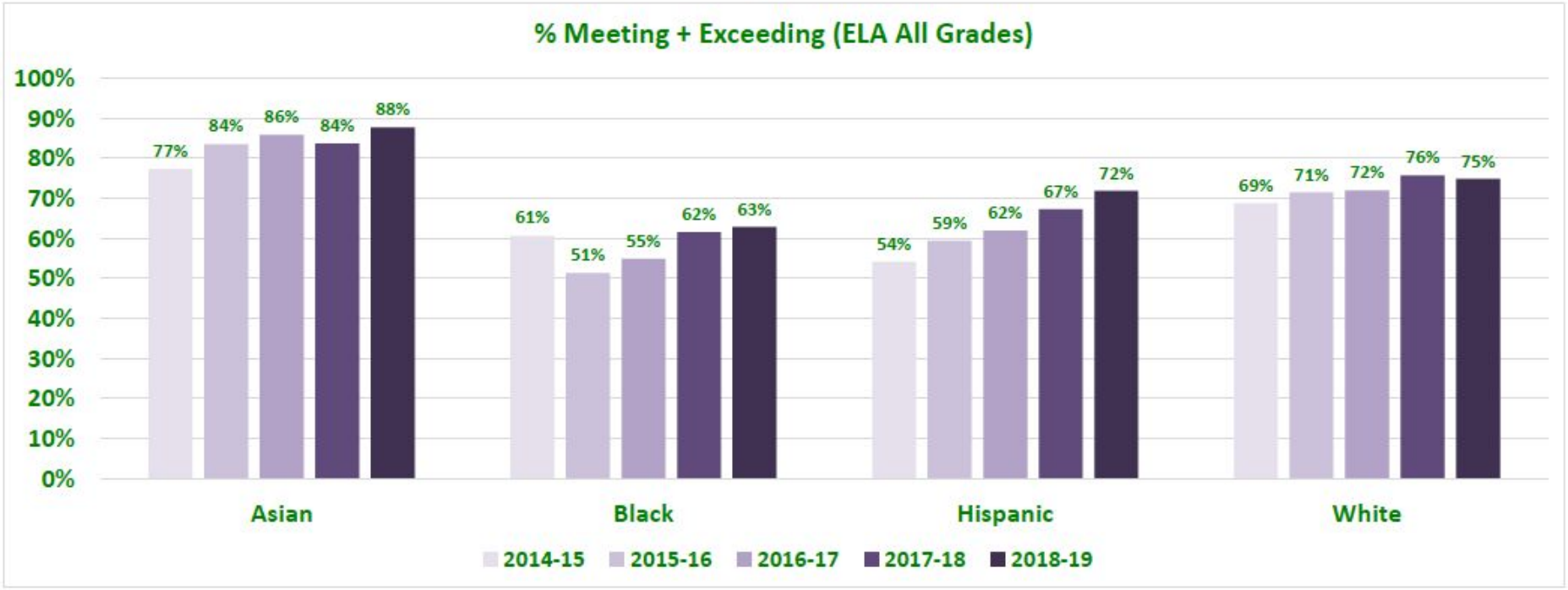
Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.

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

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

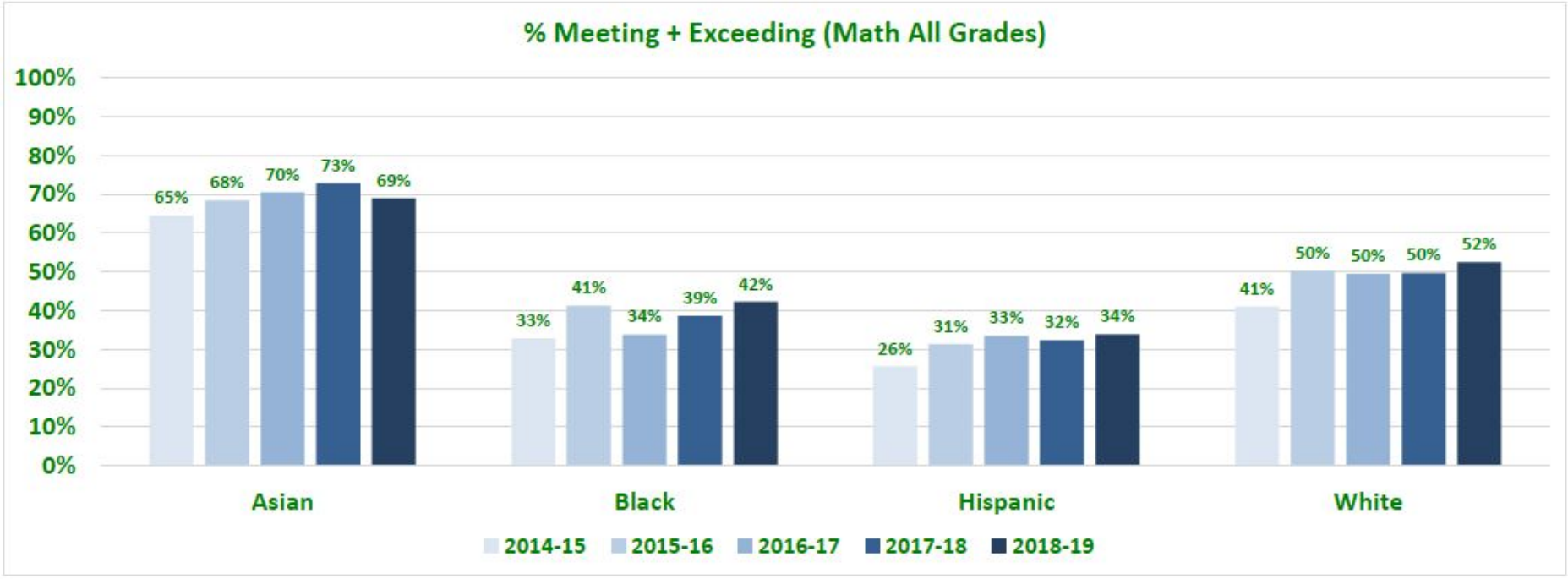
Proficiency by Race

Same grade, different students



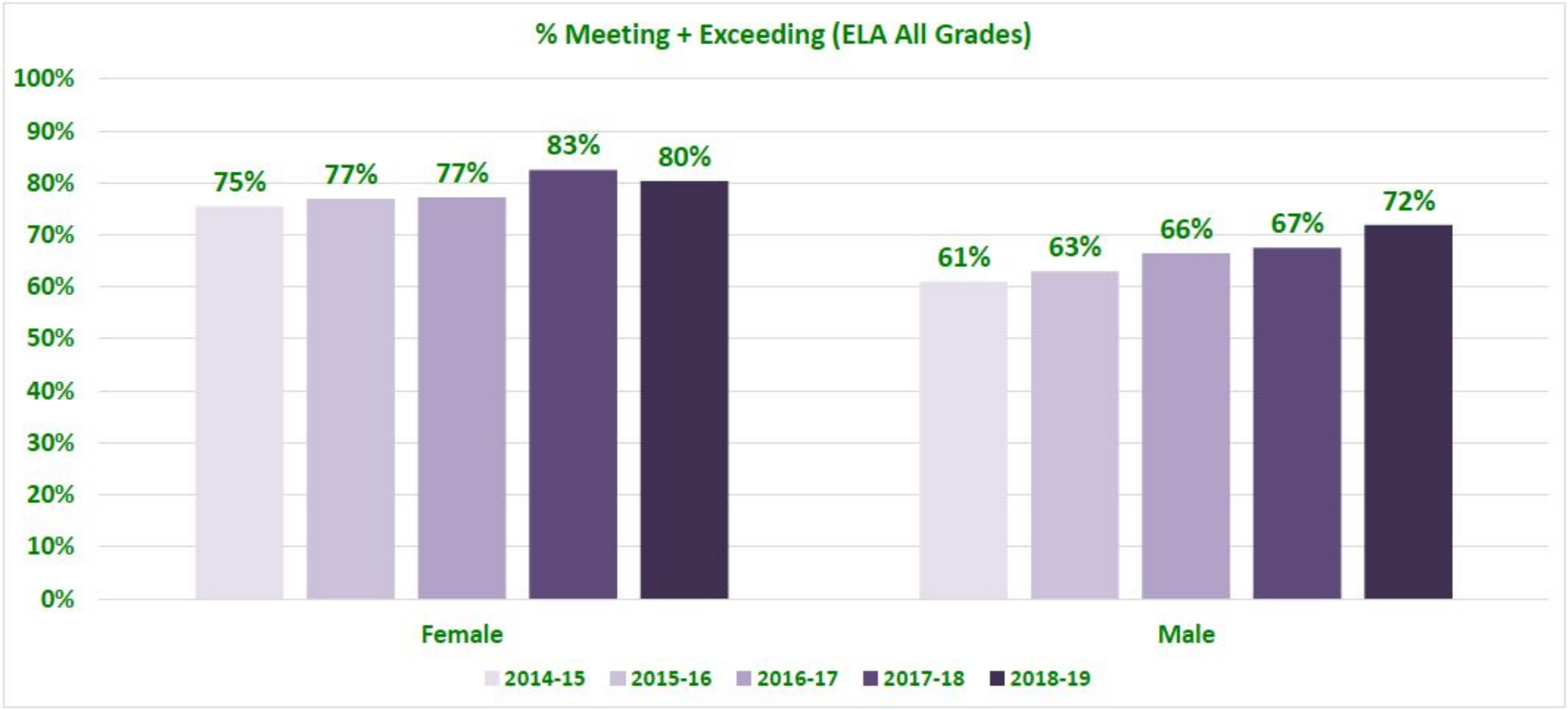
Proficiency by Race

Same grade, different students



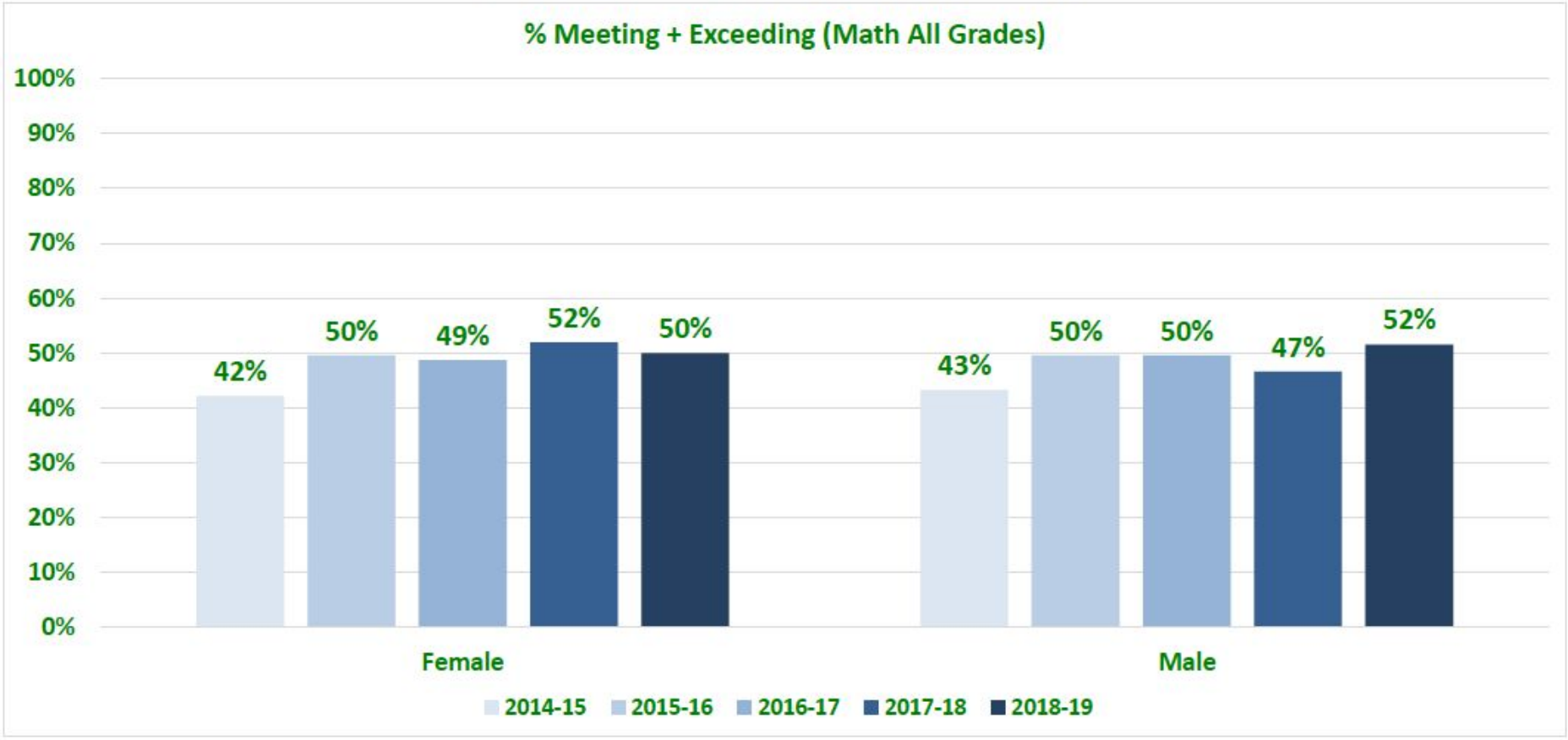
Proficiency by Gender

Same grade, different students



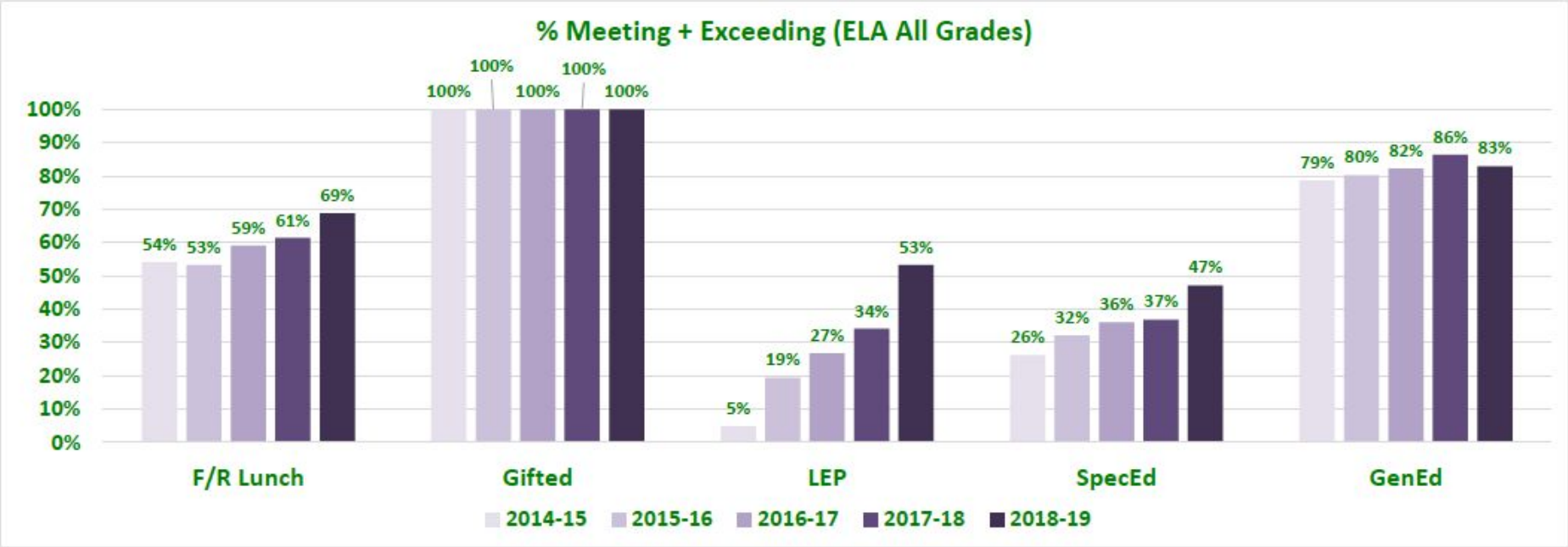
Proficiency by Gender

Same grade, different students



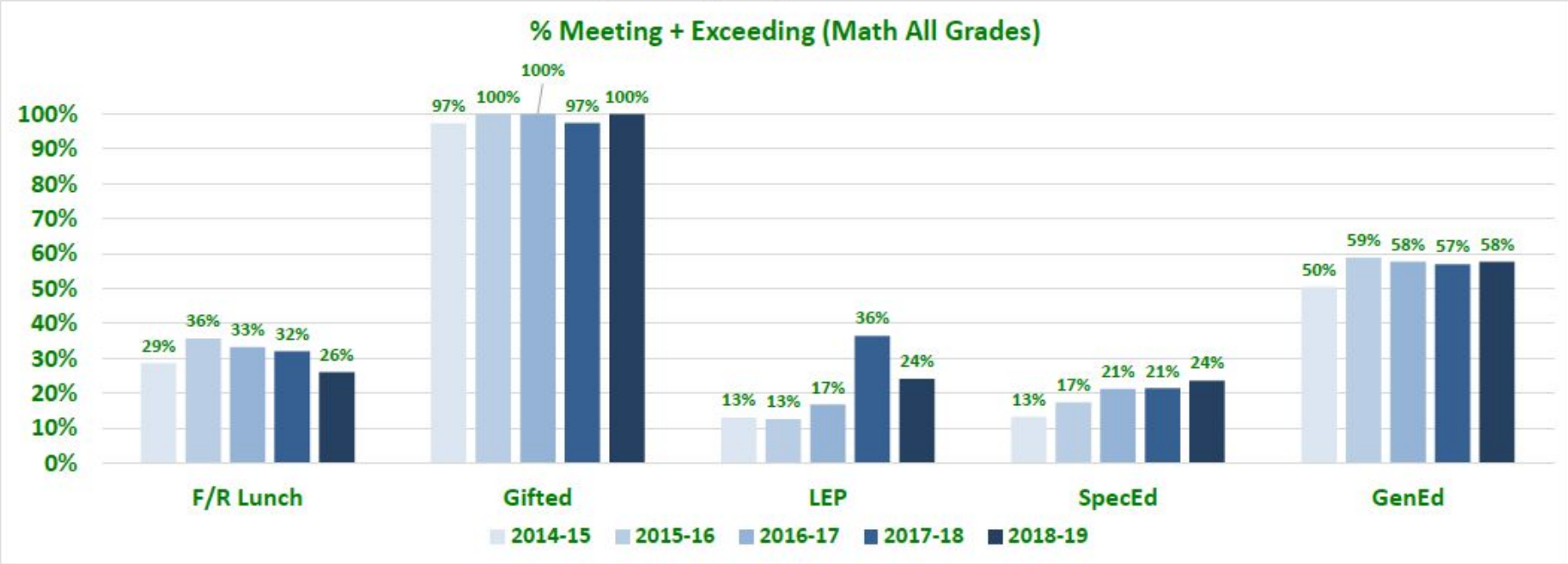
Proficiency by Program

Same grade, different students



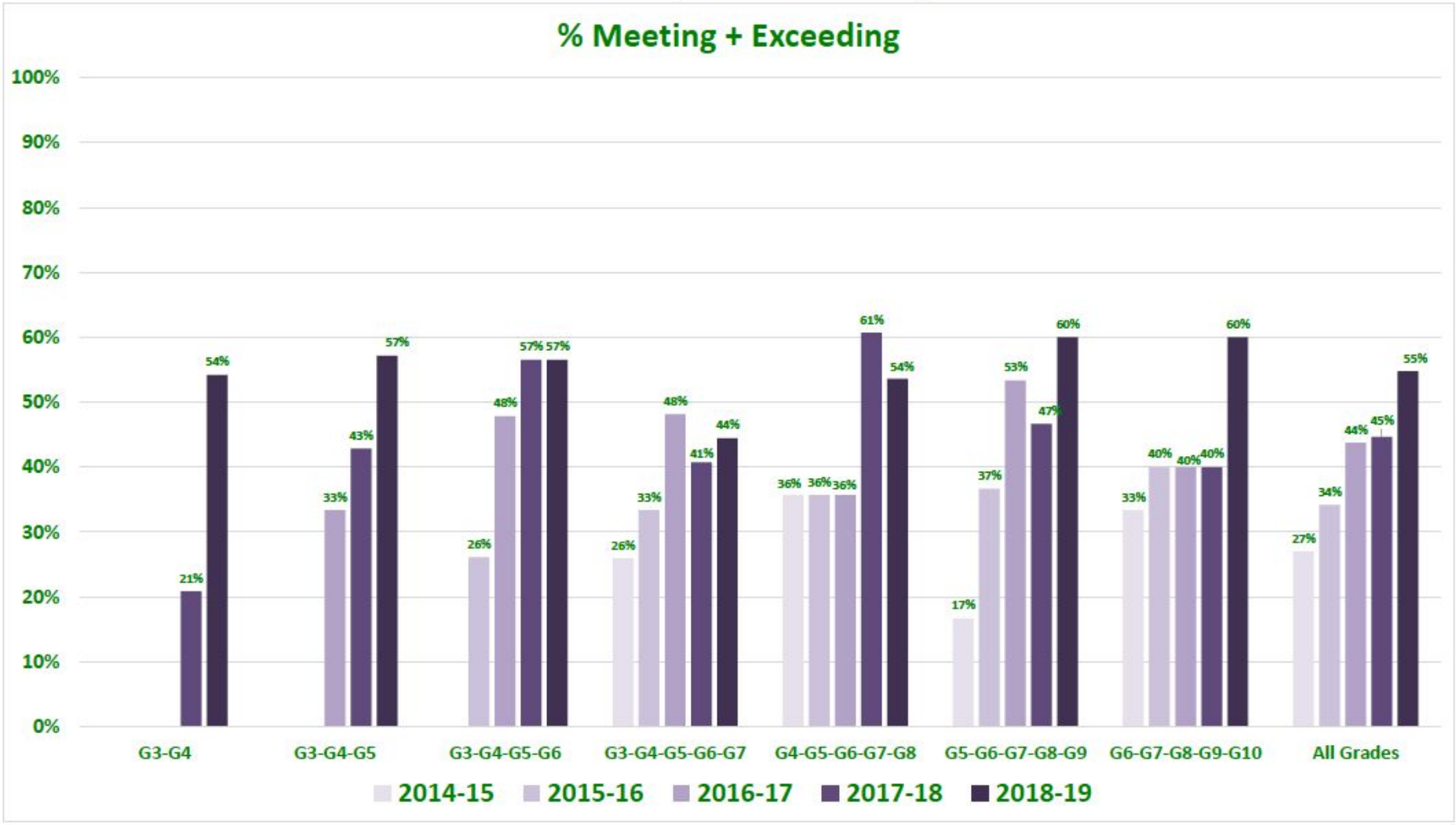
Proficiency by Program

Same grade, different students



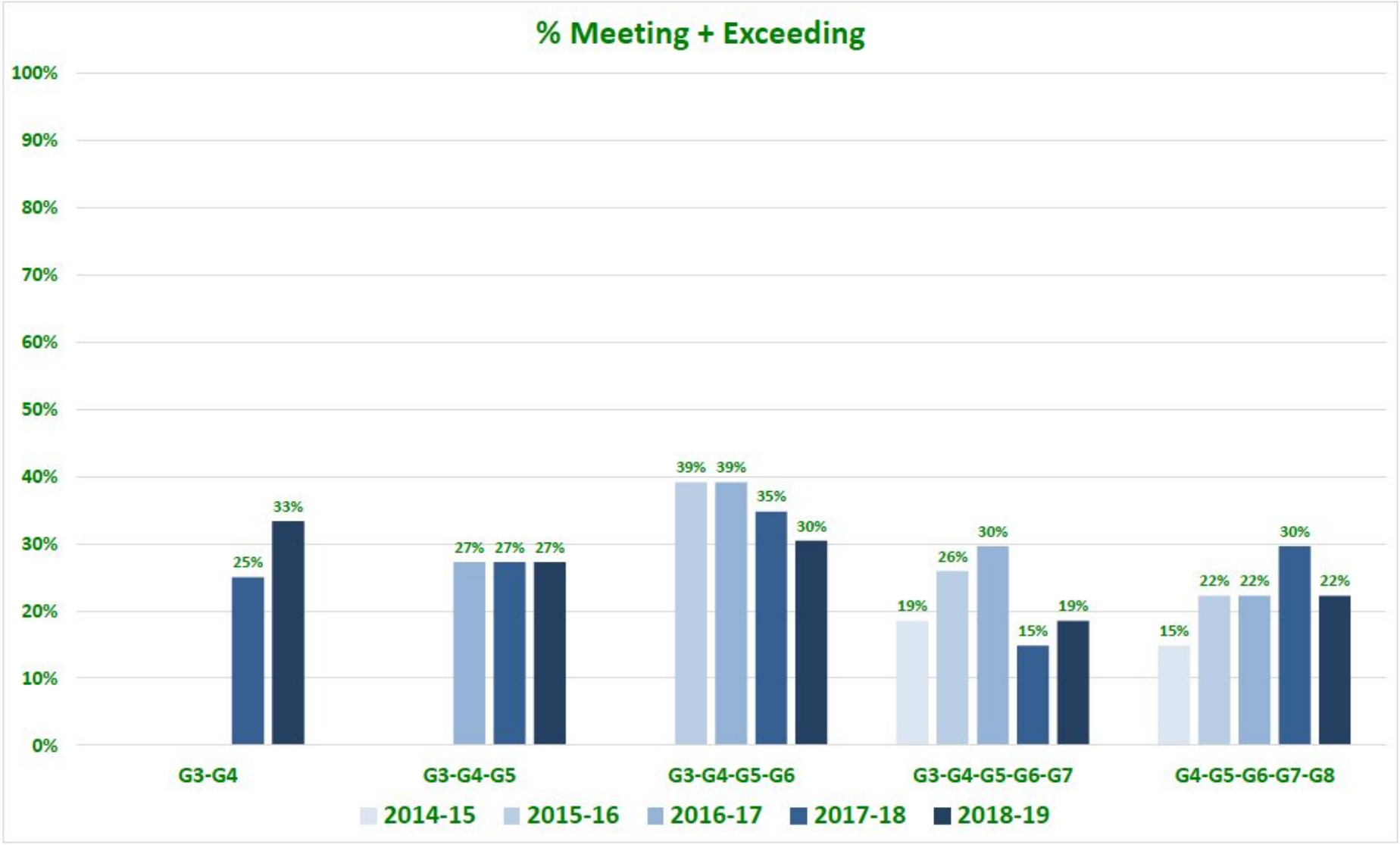
ELA Cohort Summary - Special Ed Students

Same students, consecutive grades



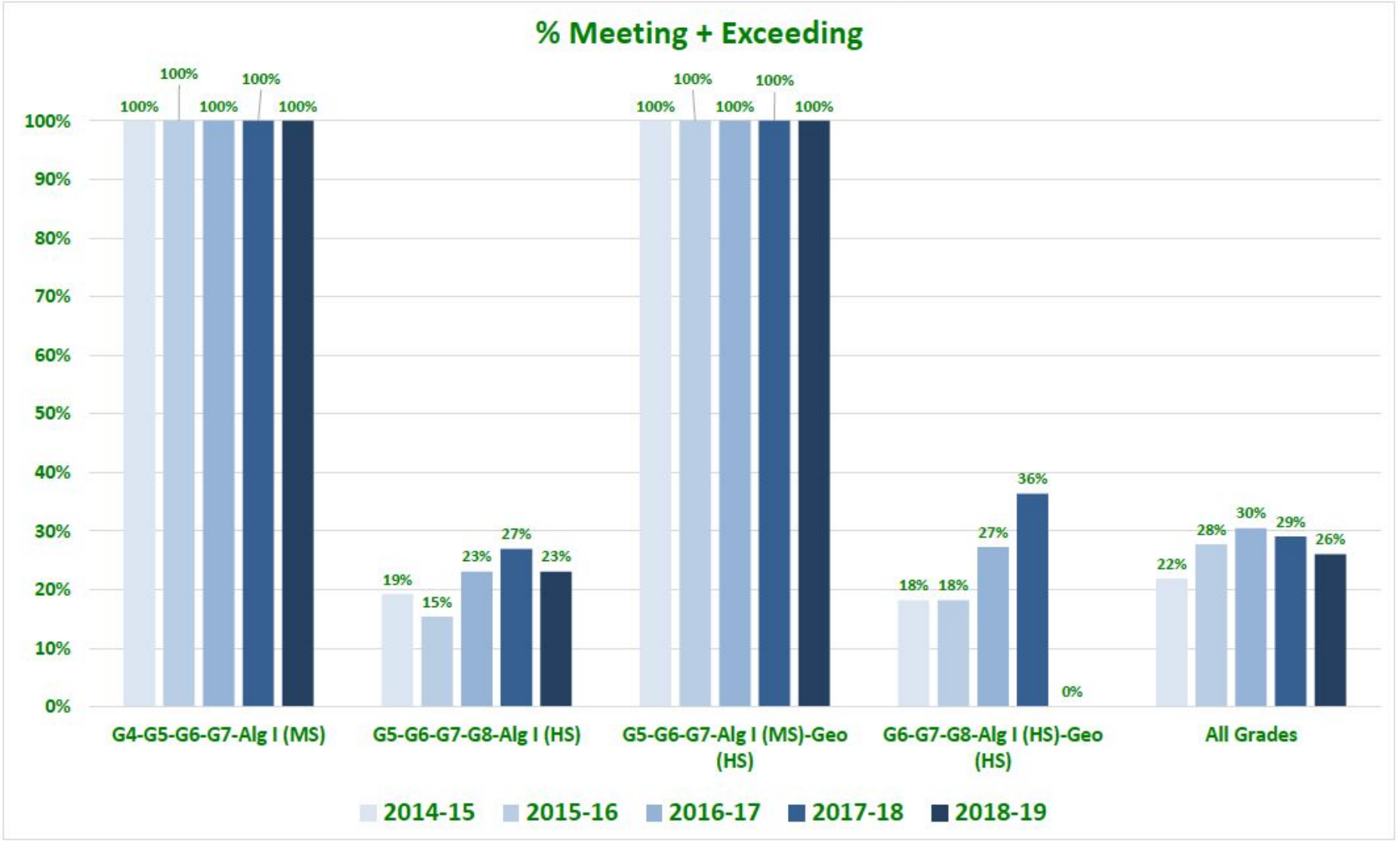
Math Cohort Summary - Special Ed Students (1/2)

Same students, consecutive grades



Math Cohort Summary - Special Ed Students (2/2)

Same students, consecutive grades



New Milford's
Spring 2019 Science Assessments

Results for the Spring 2019 administration of the
New Jersey Student Learning Assessment- Science (NJSLA-S)
have not yet been released.

New Milford's
2019 ACCESS for ELLs 2.0

	1 - Entering Knows and uses minimal social language and minimal academic language with visual and graphic support	**2 - Emerging** Knows and uses some social English and general academic language with visual and graphic support.	**3 - Developing** Knows and uses social English and some specific academic language with visual and graphic support	**4 - Expanding** Knows and uses social English and some technical academic language	**5 - Bridging** Knows and uses social and academic language working with grade level material	**6 - Reaching** Knows and uses social and academic language at the highest level measured by this test
Grade Cluster K	21%	0%	21%	37%	21%	0%
Grade Cluster 1	0%	0%	60%	40%	0%	0%
Grade Cluster 2-3	4%	10%	24%	52%	10%	0%
Grade Cluster 4-5	0%	0%	31%	31%	31%	7%
Grade Cluster 6-8	8%	8%	23%	53%	8%	0%
Grade Cluster 9-12	0%	25%	17%	50%	8%	0%

New Milford's
2019 Dynamic Learning Maps

	ELA	Math	Science
Emerging	42%	66%	57%
Approaching the Target	25%	17%	29%
At Target	25%	17%	14%
Advanced	8%	0%	0%

What's Already Happening?
What's Next?

Professional Development:

- Math PD through Conquer Mathematics (NJSLS, CMP3, Financial Literacy, Spec Ed, Interdisciplinary Lessons, Open-Ended Questions, Literature in Mathematics)
- Math PD in District with a Consultant/Staff Developer (Instructional Strategies and Classroom Practices)
- ELA PD in District with a Consultant/Staff Developer (Balanced Literacy, Reading/Writing Workshops, Grammar and Vocabulary)
- District Calendar for Ongoing Analysis of Data by Grade/Department/Data Teams (SGOs, Testing Results, CoPs)
- Grade and Department (Vertical) Articulations

Ongoing Initiatives:

- Continued Implementation of RTI in K-5, with Focus on Progress Monitoring
- Leveled Literacy Intervention (LLI) in K-5 TIPS (Targeted Interventions & Planned Support)
- Continuation of Title I Supports in ELA and Math in 6-8; Exploring Title I Supports in ELA and Math in 9-12
- Alternative Scheduling Model for TIPS in ELA and Math (Math Specialist and Interventionist)
- Continued Use of Online Learning Platforms for Math Skill Remediation, Ongoing Practice, and Extension
- Continued Targeted Walk-Throughs in Math; Launching Administrative Learning Walks K-12
- Expanded Use of LinkIt for Data Warehousing, Analytics, and Assessment Solutions (Benchmarking)

Next Steps:

- Expand Math PD in District with a Consultant/Staff Developer in Grades 9-12
- Review Common Assessments in Math and ELA to Ensure NJSLA Alignment - LinkIt
- Launch Content-Specific Roundtables to Increase Vertical Articulation

Questions?

Thank You!