

**Middle Township School
District
NJSLA Results:
Spring 2019 Administrations**

District: Middle Township School District

Curriculum Committee BOE Report

Date: Fall 2020

**Measuring College
and Career
Readiness**

COMPARISON OF MIDDLE TOWNSHIP SCHOOL DISTRICT

Spring 2017, Spring 2018 and Spring 2019 NJSLA/PARCC Administrations

English Language Arts/Literacy - Percentages

Grade	Not Yet Meeting Expectations (Level 1)			Partially Meeting Expectations (Level 2)			Approaching Expectations (Level 3)			Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)			Change in Level 1 + 2 from 2017-2019	Change in Level 4 + 5 from 2017-2019**
	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019		
3	14.8	15.7	12.8	13.0	19.5	28.2	27.2	28.6	27.5	44.4	34.1	28.9	0.6	2.2	2.7	13.2	-13.5
4	4.2	4.3	7.8	16.2	11.7	13.4	26.3	28.8	21.8	41.3	47.2	46.4	12.0	8.0	10.6	0.9	3.7
5	8.8	2.4	6.5	12.9	12.7	16.0	26.5	30.3	27.8	47.6	49.7	43.8	4.1	4.8	5.9	0.7	-2.1
6	6.7	4.7	4.2	23.8	14.0	13.3	37.8	28.7	28.3	29.3	45.6	44.0	2.4	7.0	10.2	-13.0	22.5
7	11.8	14.4	11.5	14.0	10.2	10.4	28.0	21.6	14.8	30.1	35.3	36.8	16.1	18.6	26.4	-3.8	17.0
8	15.0	10.3	17.5	18.5	18.5	16.3	27.2	23.4	27.1	35.8	35.9	29.5	3.5	12.0	9.6	0.2	-0.1
9	21.1	21.4	66.7	19.4	18.7	0.0	26.7	28.0	33.3	28.3	28.0	0.0	4.4	3.8	0.0	26.1	-32.8
10	38.1	28.4	25.2	21.3	16.5	13.1	25.0	23.2	18.7	12.5	25.3	29.0	3.1	6.7	14.0	-21.1	27.4

*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.

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

COMPARISON OF MIDDLE TOWNSHIP SCHOOL DISTRICT

Spring 2017, Spring 2018 and Spring 2019 NJSLA/PARCC Administrations

Mathematics - Percentages

Grade	Not Yet Meeting Expectations (Level 1)			Partially Meeting Expectations (Level 2)			Approaching Expectations (Level 3)			Meeting Expectations (Level 4)			Exceeding Expectations (Level 5)			Change in Level 1 + 2 from 2017-2019	Change in Level 4 + 5 from 2017-2019**
	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019	2017	2018	2019		
3	6.2	7.0	8.5	18.5	24.7	22.9	34.0	30.1	32.7	37.7	32.3	30.1	3.7	5.9	5.9	6.7	-5.4
4	3.6	5.5	3.3	10.3	8.5	14.4	35.8	37.6	27.8	47.9	46.1	50.0	2.4	2.4	4.4	3.8	4.1
5	4.1	3.6	1.8	16.6	14.5	19.4	33.7	28.5	30.0	43.8	50.9	41.8	1.8	2.4	7.1	0.5	3.3
6	14.5	7.6	4.8	24.7	24.6	27.1	36.7	28.7	37.3	22.3	37.4	27.7	1.8	1.8	3.0	-7.2	6.6
7	8.7	7.1	7.2	19.6	26.0	21.5	38.6	37.9	33.7	31.0	27.8	34.3	2.2	1.2	3.3	0.5	4.4
8*	26.0	26.8	34.4	22.6	23.8	29.2	34.2	28.7	22.7	17.1	20.7	13.6	0.0	0.0	0.0	15.0	-3.5
ALG I	20.0	19.3	0.0	37.0	28.9	17.6	26.1	26.2	0.0	17.0	24.1	52.9	0.0	1.6	29.4	-39.3	65.4
GEO	19.5	10.5	15.6	42.8	35.9	37.0	19.5	38.6	32.6	17.0	15.0	14.1	1.3	0.0	0.7	-9.7	-3.4
ALG II	59.2	35.5	83.3	20.8	29.1	16.7	10.0	18.6	0.0	10.0	16.3	0.0	0.0	0.6	0.0	20.0	-10.0

*Approximately 30,000 New Jersey students in grade 8 participated in the PARCC Algebra I assessment. Thus, PARCC 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.

COMPARISON OF MIDDLE TOWNSHIP SCHOOL DISTRICT 2017 to 2019 Spring NJSLA/PARCC Administrations

English Language Arts/Literacy - Percentage Changes

Grade	Levels 1 & 2				Level 3				Levels 4 & 5**			
	District		State		District		State		District		State	
3	+	13.2%	+	1.3%	+	0.4%	-	1.1%	-	13.5%	-	0.1%
4	+	0.9%	+	0.7%	-	4.6%	-	2.3%	+	3.7%	+	1.5%
5	+	0.7%	+	0.9%	+	1.3%	+	0.1%	-	2.1%	-	1.1%
6	-	13.0%	-	1.1%	-	9.5%	-	1.7%	+	22.5%	+	2.8%
7	-	3.8%	-	1.0%	-	13.1%	-	2.7%	+	17.0%	+	3.6%
8	+	0.2%	-	1.2%	-	0.1%	-	2.6%	-	0.1%	+	3.7%
9	+	26.1%	-	2.5%	+	6.7%	-	1.8%	-	32.8%	+	4.4%
10	-	21.1%	-	8.9%	-	6.3%	-	3.6%	+	27.4%	+	12.5%

*Grade 11 test was optional for 2018-2019 assessment year. District and State Percentages do not include results for Grade 11.

**Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

Notes: Percentages may not total 100 due to rounding.

The Plus Sign (+) indicates an increase of % change where a Minus Sign (-) indicates a decrease in change.

COMPARISON OF MIDDLE TOWNSHIP SCHOOL DISTRICT 2017 to 2019 Spring NJSLA/PARCC Administrations

Mathematics - Percentage Changes

Grade	Levels 1 & 2				Level 3				Levels 4 & 5**			
	District		State		District		State		District		State	
3	+	6.7%	-	0.5%	-	1.3%	-	2.1%	-	5.4%	+	2.6%
4	+	3.8%	-	2.3%	-	8.0%	-	1.4%	+	4.1%	+	3.7%
5	+	0.5%	+	3.2%	-	3.7%	-	3.8%	+	3.3%	+	0.6%
6	-	7.2%	+	3.4%	+	0.6%	-	0.3%	+	6.6%	-	3.1%
7	+	0.5%	+	0.7%	-	4.9%	-	3.7%	+	4.4%	+	1.6%
8*	+	15.0%	+	2.1%	-	11.5%	-	0.4%	-	3.5%	+	2.6%
Algebra I	-	39.3%	+	2.0%	-	26.1%	-	3.0%	+	65.4%	+	1.0%
Geometry	-	9.7%	-	1.1%	+	13.1%	=	0.0%	-	3.4%	+	1.1%
Algebra II	+	20.0%	-	0.1%	-	10.0%	+	0.3%	-	10.0%	-	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. *** NJSLA 2018-2019 assessments were optional for 11th Grade students, District and State results do not include Grade 11 results.

**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.

The Plus Sign (+) indicates an increase of % change where a Minus Sign (-) indicates a decrease in change.

COMPARISON OF MIDDLE TOWNSHIP SCHOOL DISTRICT STUDENTS TESTED Spring 2018 and Spring 2019 NJSLA/PARCC Administrations

English Language Arts/Literacy

Grade	Students Tested 2018	Students Tested 2019	Difference between number of students tested in 2018 and 2019
3	185	149	-36
4	163	179	16
5	165	169	4
6	171	166	-5
7	167	182	15
8	184	166	-18
9	182	3	-179
10	194	107	-87
TOTAL	1,411	1,121	-290

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

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

COMPARISON OF MIDDLE TOWNSHIP SCHOOL DISTRICT STUDENTS TESTED Spring 2018 and Spring 2019 NJSLA/PARCC Administrations

Mathematics

Grade	Students Tested 2018	Students Tested 2019	Difference between number of students tested in 2018 and 2019
3	186	153	-33
4	165	180	15
5	165	170	5
6	171	166	-5
7	169	181	12
8*	164	154	-10
Algebra I	187	17	-170
Geometry	153	135	-18
Algebra II	172	6	-166
TOTAL	1,532	1,162	-370

*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

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

COMPARISON OF MIDDLE TOWNSHIP SCHOOL DISTRICT SPRING 2019 NJSLA ADMINISTRATIONS

English Language Arts/Literacy vs. New Jersey Percentages for 2019

	Not Yet Meeting Expectations		Partially Meeting Expectations		Approaching Expectations		Meeting Expectations		Exceeding Expectations	
	(Level 1)		(Level 2)		(Level 3)		(Level 4)		(Level 5)	
	District	State	District	State	District	State	District	State	District	State
	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019
Grade 3	12.8	14.0	28.2	14.4	27.5	21.4	28.9	42.8	2.7	7.4
Grade 4	7.8	8.6	13.4	12.6	21.8	21.4	46.4	39.1	10.6	18.3
Grade 5	6.5	7.4	16.0	12.5	27.8	22.2	43.8	45.6	5.9	12.3
Grade 6	4.2	7.3	13.3	12.6	28.3	23.9	44.0	40.9	10.2	15.2
Grade 7	11.5	8.9	10.4	10.5	14.8	17.8	36.8	33.1	26.4	29.7
Grade 8	17.5	9.2	16.3	10.3	27.1	17.7	29.5	38.0	9.6	24.9
Grade 9	66.7	11.3	0.0	11.8	33.3	21.1	0.0	36.7	0.0	19.2
Grade 10	25.2	14.3	13.1	10.9	18.7	15.9	29.0	33.4	14.0	25.5

*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.

Note: Percentages may not total 100 due to rounding.

COMPARISON OF MIDDLE TOWNSHIP SCHOOL DISTRICT SPRING 2019 NJSLA ADMINISTRATIONS

Mathematics vs. New Jersey Percentages for 2019

	Not Yet Meeting Expectations		Partially Meeting Expectations		Approaching Expectations		Meeting Expectations		Exceeding Expectations	
	(Level 1)		(Level 2)		(Level 3)		(Level 4)		(Level 5)	
	District	State	District	State	District	State	District	State	District	State
	2019	2019	2019	2019	2019	2019	2019	2019	2019	2019
Grade 3	8.5	8.0	22.9	13.9	32.7	23.0	30.1	41.2	5.9	13.9
Grade 4	3.3	8.6	14.4	14.7	27.8	25.7	50.0	43.3	4.4	7.7
Grade 5	1.8	6.4	19.4	20.9	30.0	25.8	41.8	35.8	7.1	11.0
Grade 6	4.8	9.6	27.1	22.5	37.3	27.4	27.7	33.1	3.0	7.5
Grade 7	7.2	7.6	21.5	21.1	33.7	29.3	34.3	33.8	3.3	8.3
Grade 8*	34.4	23.3	29.2	23.1	22.7	24.3	13.6	28.2	0.0	1.1
Algebra	0.0	9.3	17.6	26.0	0.0	21.4	52.9	37.7	29.4	5.6
Geometry	15.6	10.6	37.0	11.7	32.6	21.4	14.1	49.7	0.7	6.6
Algebra II	83.3	10.4	16.7	24.6	0.0	32.8	0.0	26.9	0.0	5.3

*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.

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

Note: Percentages may not total 100 due to rounding.

COMPARISON OF MIDDLE TOWNSHIP SCHOOL DISTRICT'S SUBGROUPS

Spring 2018 and Spring 2019 NJSLA/PARCC Administrations

English/Language Arts - Percentages

	Not Yet Meeting Expectations		Partially Meeting Expectations		Approaching Expectations		Meeting Expectations		Exceeding Expectations	
	(Level 1)		(Level 2)		(Level 3)		(Level 4)		(Level 5)	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
Asian	6.8	13.2	6.8	10.5	22.7	10.5	54.5	39.5	9.1	26.3
Black	19.7	15.2	26.9	25.1	24.4	26.2	25.2	29.3	3.8	4.2
Hispanic	24.0	22.2	13.7	20.0	28.9	25.4	27.9	26.5	5.4	5.9
Multiple	0.0	0.0	50.0	9.1	16.7	36.4	33.3	45.5	0.0	9.1
White	9.5	7.8	13.0	12.3	26.7	23.4	41.5	42.3	9.4	14.3
Female	7.3	8.0	12.8	11.3	25.8	24.3	42.9	42.3	11.2	14.1
Male	18.7	14.9	17.9	19.6	27.2	23.4	31.7	33.0	4.5	9.1
Free or Reduced Lunch	18.9	15.9	19.9	21.1	27.2	25.3	29.9	30.4	4.1	7.3
Gifted	0.0	0.0	0.0	0.0	0.0	4.5	65.2	22.7	34.8	72.7
Section 504	14.8	5.6	11.1	22.2	25.9	38.9	40.7	27.8	7.4	5.6
LEP	37.3	38.1	17.6	31.7	33.3	15.9	11.8	11.1	0.0	3.2
Special Education	36.4	33.1	24.1	22.7	20.5	19.7	16.6	20.4	2.4	4.1
GenEd	5.4	3.9	12.6	12.4	27.8	25.2	44.4	44.2	9.8	14.3

COMPARISON OF MIDDLE TOWNSHIP SCHOOL DISTRICT'S SUBGROUPS

Spring 2018 and Spring 2019 NJSLA/PARCC Administrations

Mathematics - Percentages

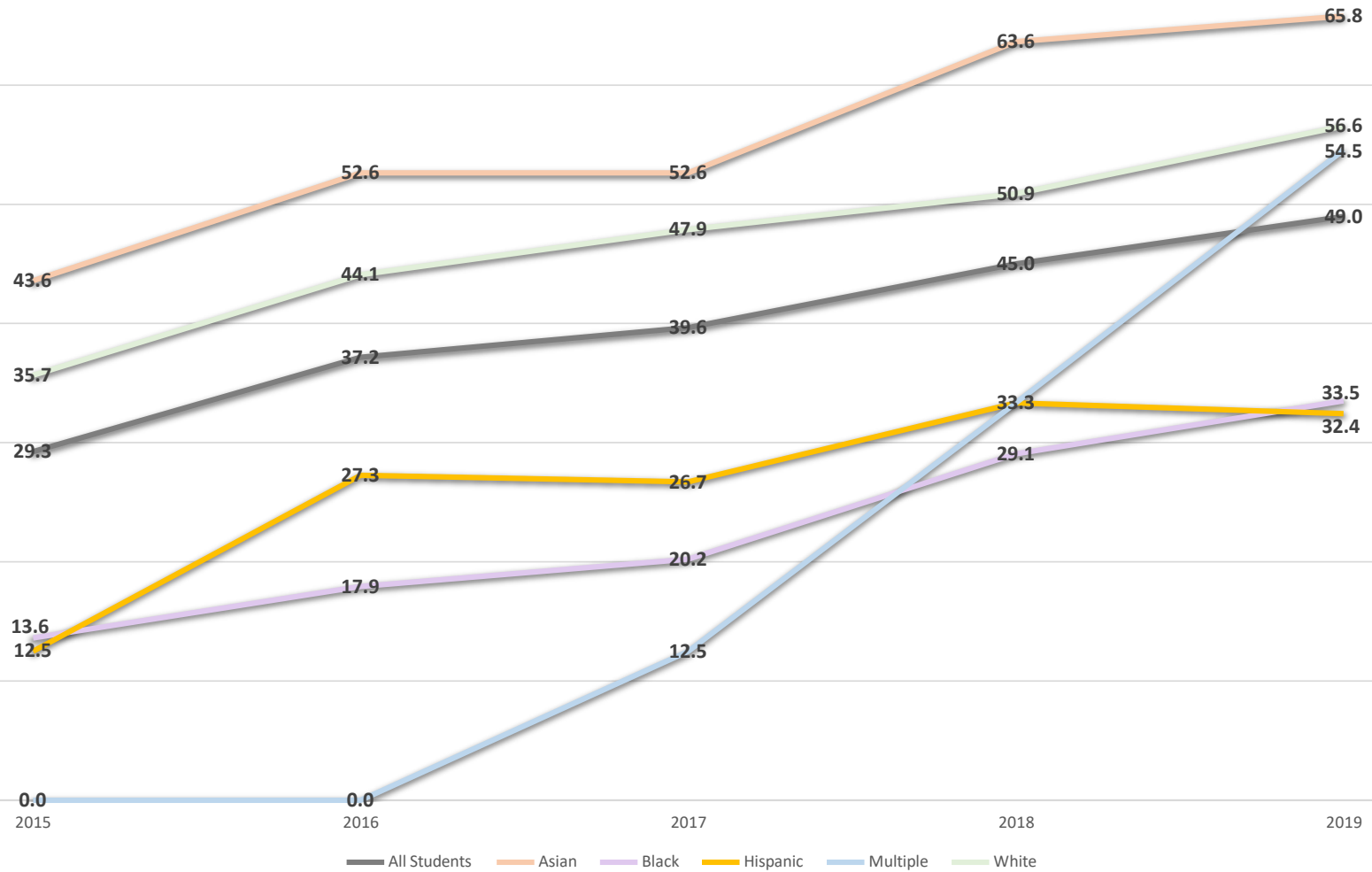
	Not Yet Meeting Expectations		Partially Meeting Expectations		Approaching Expectations		Meeting Expectations		Exceeding Expectations	
	(Level 1)		(Level 2)		(Level 3)		(Level 4)		(Level 5)	
	2018	2019	2018	2019	2018	2019	2018	2019	2018	2019
Asian	6.4	5.4	14.9	10.8	19.1	29.7	48.9	40.5	10.6	13.5
Black	24.1	16.6	28.2	31.7	33.1	30.2	13.5	21.1	1.1	0.5
Hispanic	20.4	16.8	28.3	32.5	29.2	27.7	21.7	20.4	0.4	2.6
Multiple	0.0	0.0	42.9	16.7	14.3	41.7	42.9	41.7	0.0	0.0
White	9.9	7.5	21.9	20.3	30.6	31.0	35.6	36.4	1.9	4.9
Female	10.9	9.5	23.2	23.6	32.0	31.5	32.0	32.0	1.9	3.4
Male	16.4	11.4	24.8	24.0	28.8	29.4	28.2	30.7	1.8	4.5
Free or Reduced Lunch	18.8	14.7	27.5	29.2	29.4	29.5	23.6	25.2	0.7	1.5
Gifted	0.0	0.0	4.3	0.0	8.7	13.0	73.9	65.2	13.0	21.7
Section 504	16.1	11.8	16.1	47.1	38.7	11.8	25.8	29.4	3.2	0.0
LEP	27.1	30.3	37.3	34.8	28.8	21.2	6.8	13.6	0.0	0.0
Special Education	30.8	23.3	33.1	36.6	21.3	23.3	14.1	15.8	0.6	1.0
GenEd	8.1	5.5	21.1	19.1	32.9	32.9	35.6	37.3	2.3	5.2

Middle Township School District

Subgroup Charts - Race

English/Language Arts Literacy

Performance of subgroups over 5 years (% Meeting or Exceeding)

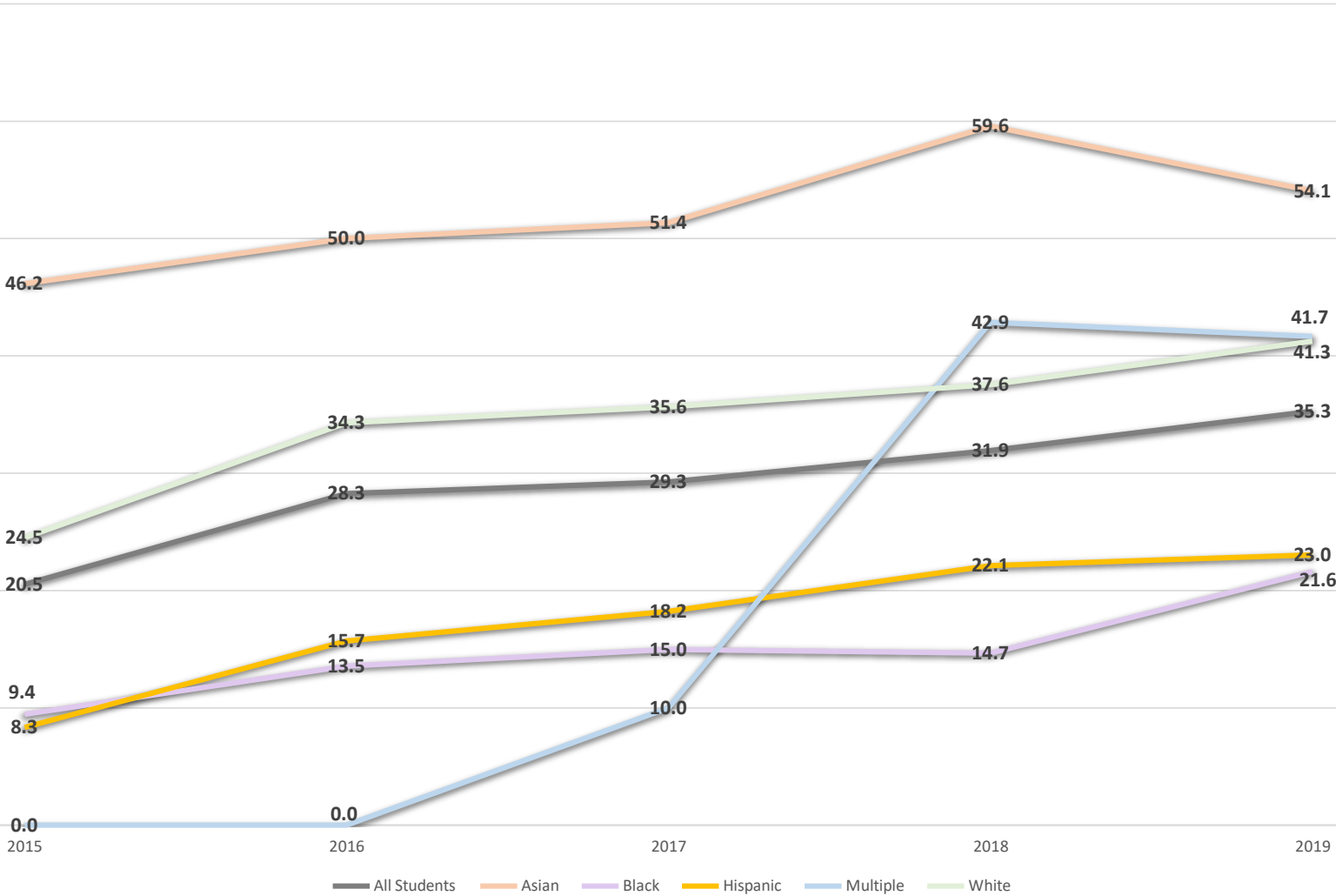


Middle Township School District

Subgroup Charts - Race

Mathematics

Performance of subgroups over 5 years (% Meeting or Exceeding)

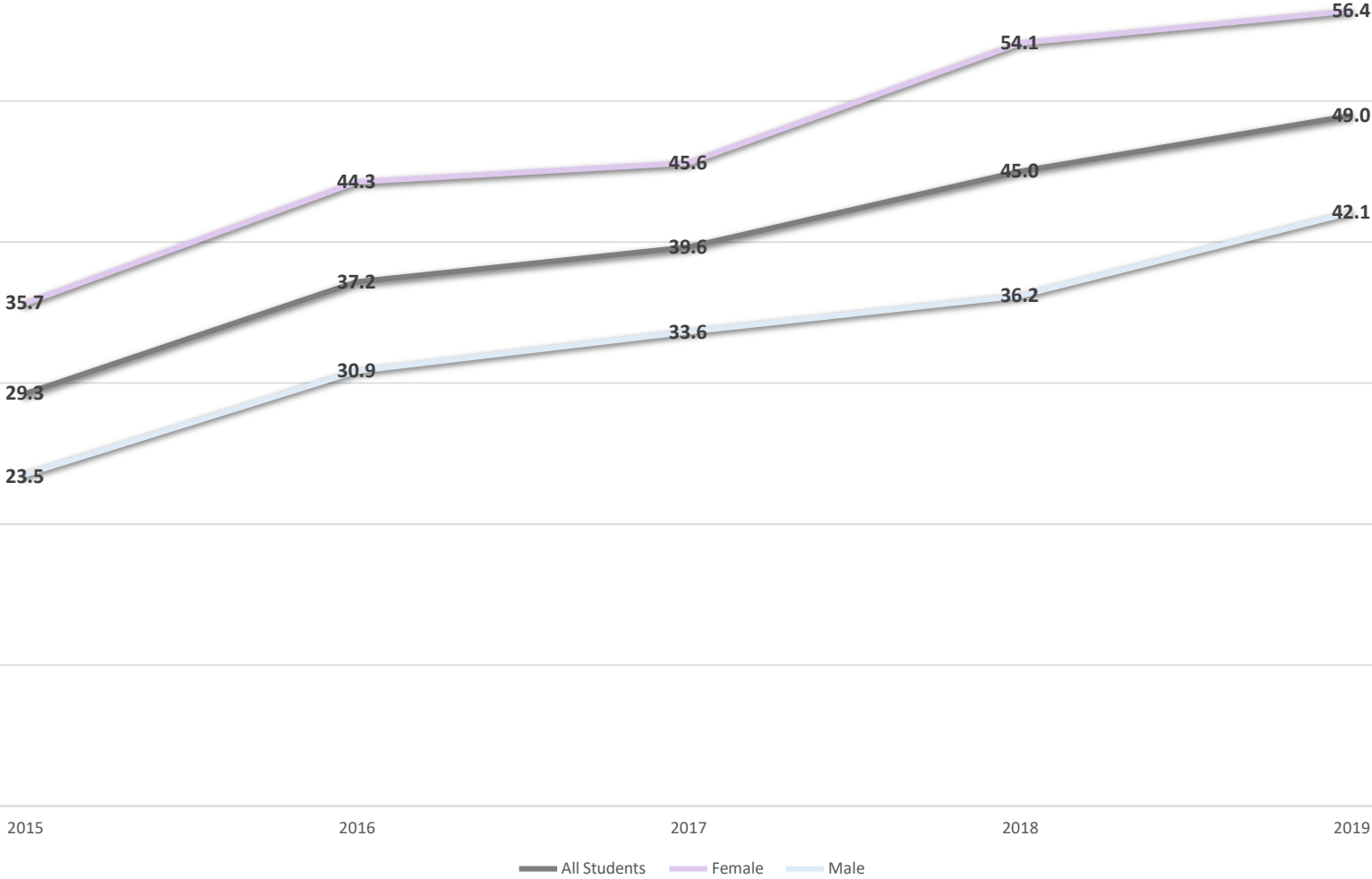


Middle Township School District

Subgroup Charts - Gender

English/Language Arts Literacy

Performance of subgroups over 5 years (% Meeting or Exceeding)

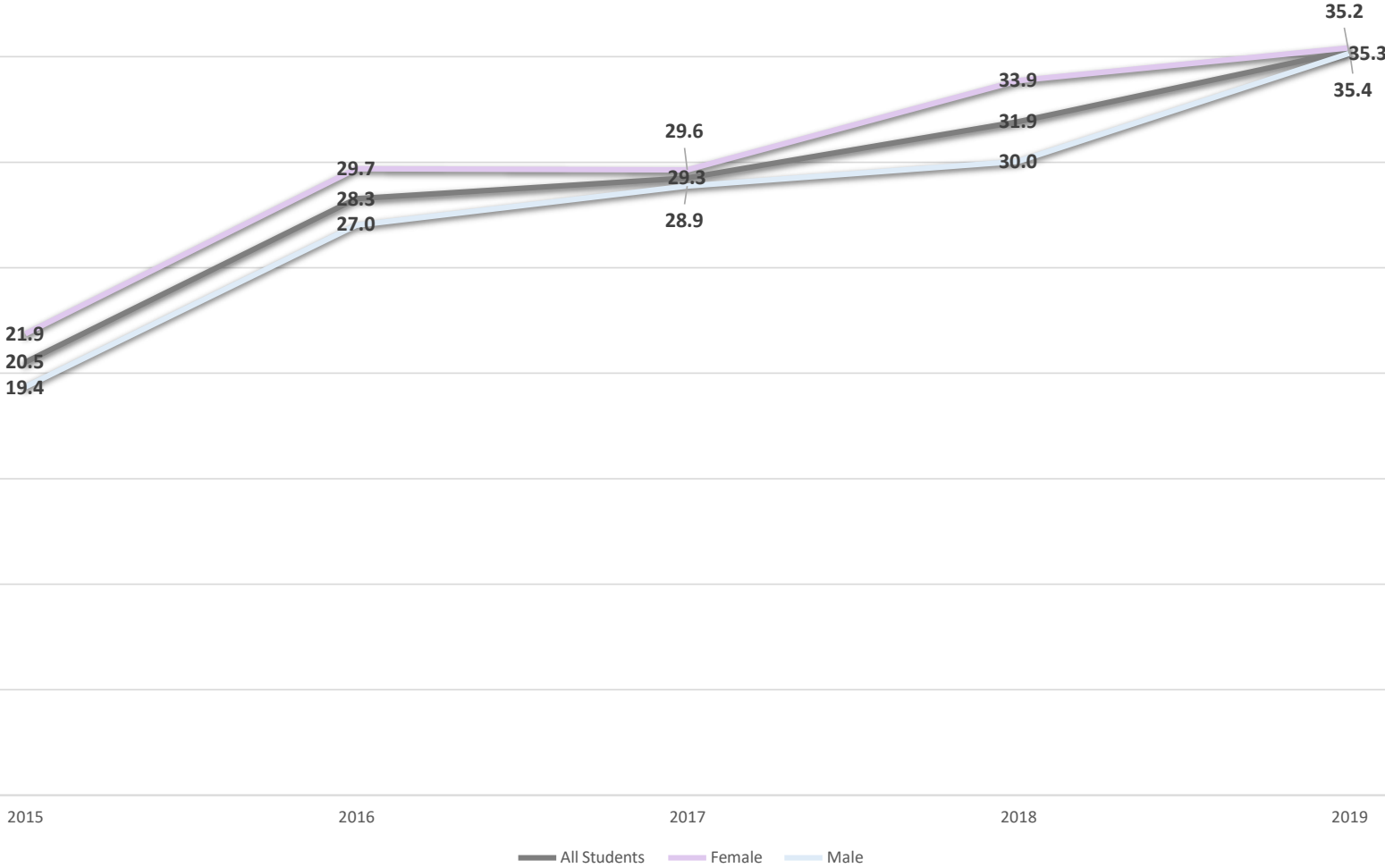


Middle Township School District

Subgroup Charts - Gender

Mathematics

Performance of subgroups over 5 years (% Meeting or Exceeding)

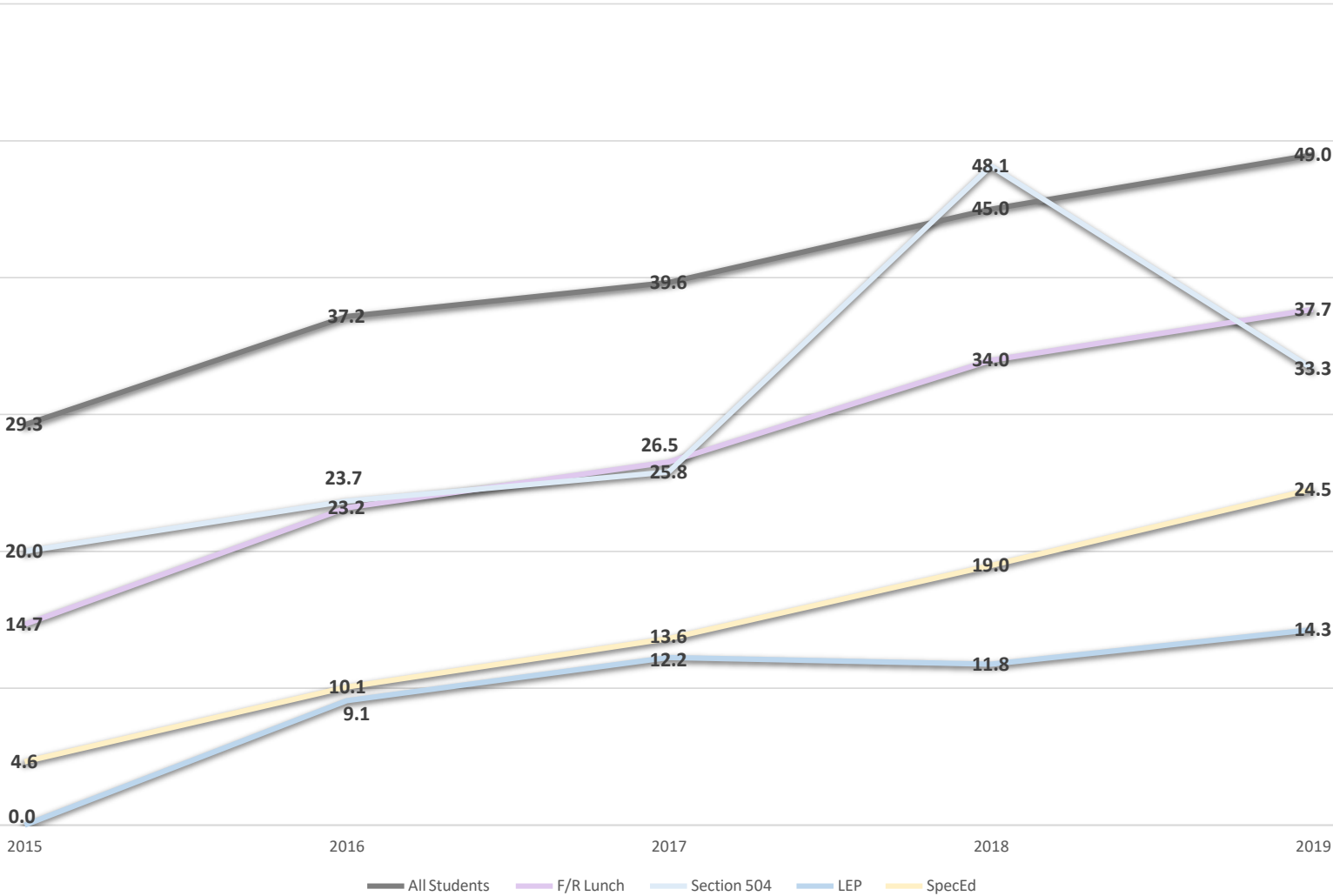


Middle Township School District

Subgroup Charts - Programs

English/Language Arts Literacy

Performance of subgroups over 5 years (% Meeting or Exceeding)



Middle Township School District

Subgroup Charts - Programs

Mathematics

Performance of subgroups over 5 years (% Meeting or Exceeding)

