

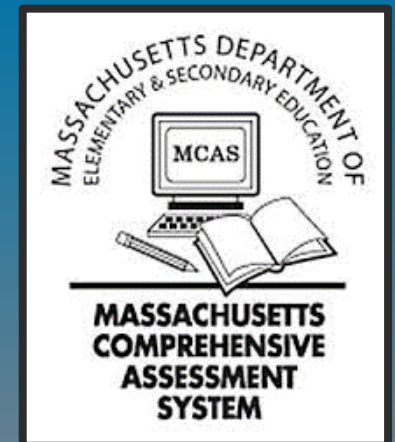
WILMINGTON PUBLIC SCHOOLS



2019 MCAS Accountability and Achievement Report

Presented to the Wilmington School Committee

October 23, 2019



DESE Accountability System

Indicators



Indicator	Non-High School		High School	
	All Students	Lowest Perf. Students	All Students	Lowest Perf. Students
ELA Achievement	◆	◆	◆	◆
Math Achievement	◆	◆	◆	◆
Science Achievement	◆	--	◆	◆
ELA Growth	◆	◆	◆	◆
Math Growth	◆	◆	◆	◆
4-Yr Grad Rate	--	--	◆	--
Extended Eng. Rate	--	--	◆	--
Annual DO Rate	--	--	◆	--
EL Progress	◆	--	◆	--
Chronis Abs.	◆	◆	◆	◆
Advanced Coursework	--	--	◆	--

DESE Accountability System *Points*



- Actual points earned and total possible points are reported for each indicator
- Points earned are combined, weighted, and calculated into a percentage of possible points
- This is done for the “all students” group as well as for the “lowest performing students” subgroup
- The percentages for these two groups are averaged which will equal the district’s or school’s overall criterion-referenced target percentage.

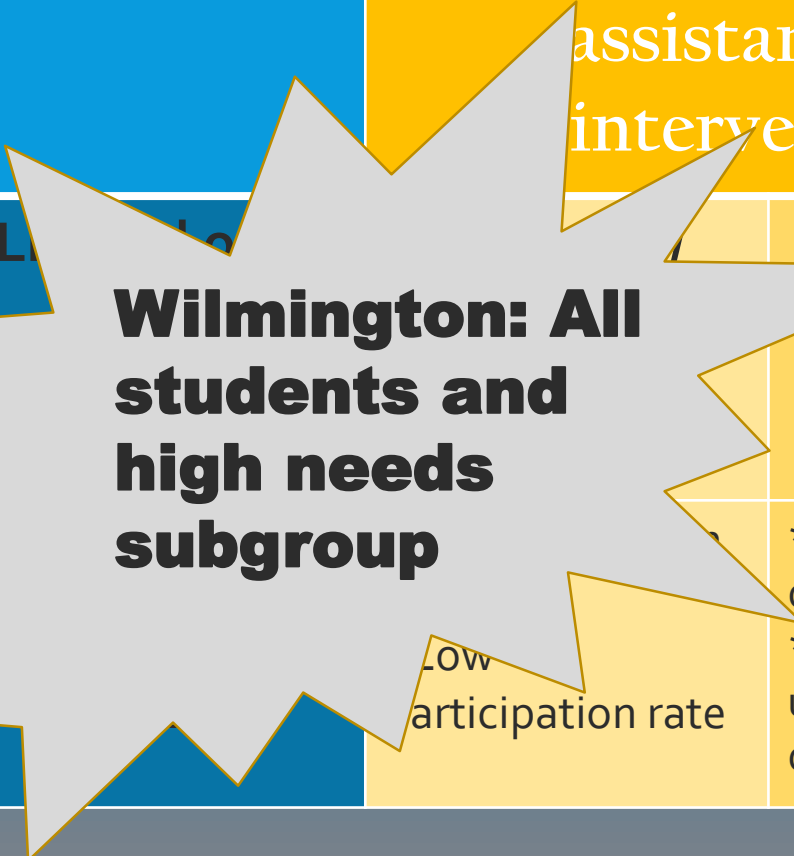
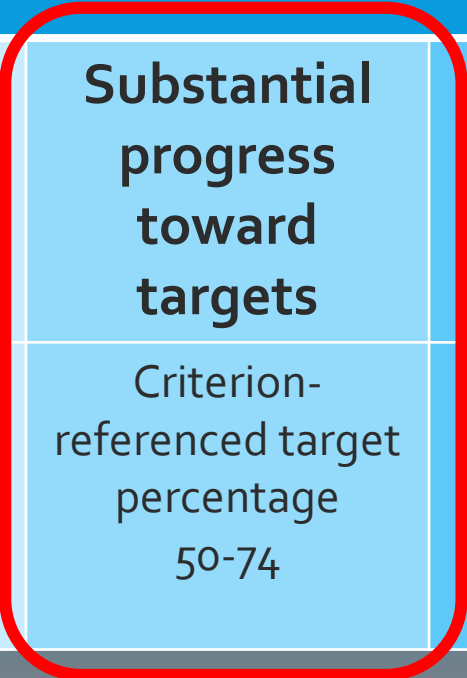
Declined	0
No Change	1
Improved Below Target	2
Met Target	3
Exceeded Target	4

DESE Accountability System: *Categorization of Districts*

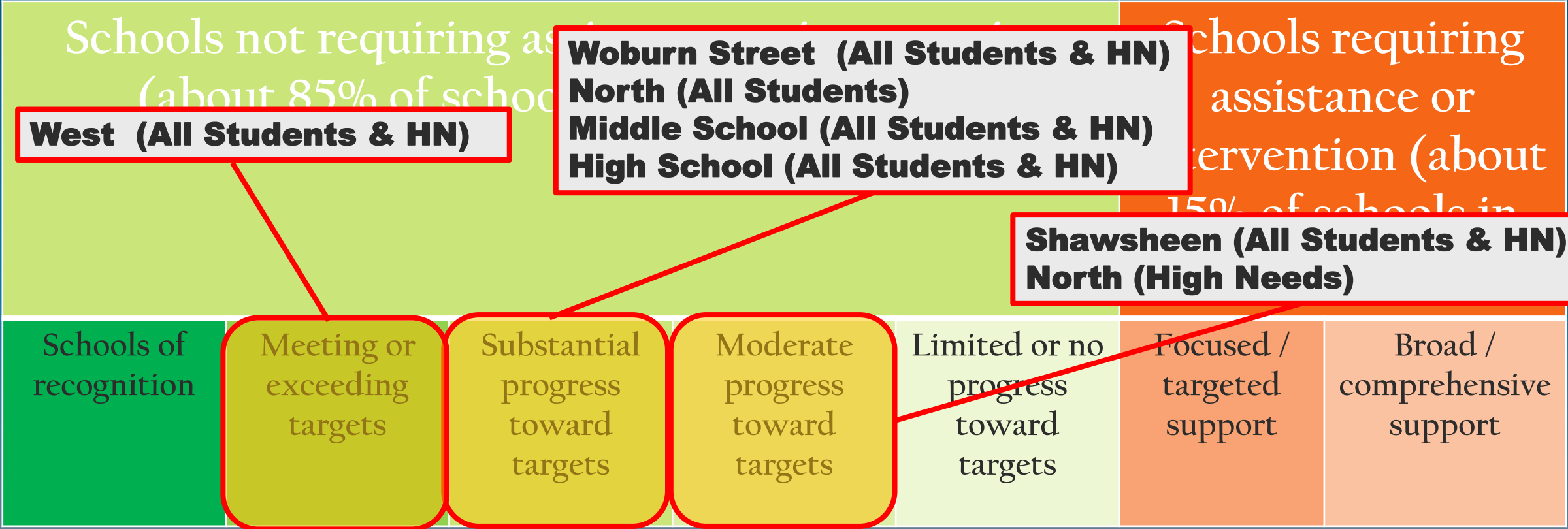


Districts not requiring assistance or intervention			Districts requiring assistance or intervention	
Meeting or exceeding targets	Substantial progress toward targets	Moderate progress toward targets	Low progress toward targets	Broad / Comprehensive support
Criterion-referenced target percentage 75-100	Criterion-referenced target percentage 50-74	Criterion-referenced target percentage 25-49	Criterion-referenced target percentage 0-24	*Underperforming districts *Chronically underperforming districts

Wilmington: All students and high needs subgroup



DESE Accountability System: *Categorization of Schools*



2019 Accountability Details: Shawsheen



Indicator		Points Earned (ALL STUDENTS)	Points Earned (HIGH NEEDS)
Achievement	ELA	0	0
	Math	0	0
Growth	ELA	--	--
	Math	--	--
Additional Indicators	Chronic Absenteeism	0	0

Declined	0
No Change	1
Improved Below Target	2
Met Target	3
Exceeded Target	4

2019 Accountability Details: Woburn Street



Indicator		Points Earned (ALL STUDENTS)	Points Earned (HIGH NEEDS)
Achievement	ELA	3	1
	Math	2	4
Growth	ELA	--	--
	Math	--	--
Additional Indicators	Chronic Absenteeism	3	2

Declined	0
No Change	1
Improved Below Target	2
Met Target	3
Exceeded Target	4

2019 Accountability Details: North



Indicator		Points Earned (ALL STUDENTS)	Points Earned (HIGH NEEDS)
Achievement	ELA	0	0
	Math	1	0
	Science	3	4
Growth	ELA	1	1
	Math	3	3
Additional Indicators	Chronic Absenteeism	2	0

Declined	0
No Change	1
Improved Below Target	2
Met Target	3
Exceeded Target	4

2019 Accountability Details: West



Indicator		Points Earned (ALL STUDENTS)	Points Earned (HIGH NEEDS)
Achievement	ELA	1	3
	Math	3	4
	Science	4	4
Growth	ELA	2	2
	Math	3	3
Additional Indicators	Chronic Absenteeism	0	0

Declined	0
No Change	1
Improved Below Target	2
Met Target	3
Exceeded Target	4

2019 Accountability Details: Middle School



Indicator		Points Earned (ALL STUDENTS)	Points Earned (HIGH NEEDS)
Achievement	ELA	4	4
	Math	4	4
	Science	4	4
Growth	ELA	2	2
	Math	3	3
Additional Indicators	Chronic Absenteeism	4	4

Declined	0
No Change	1
Improved Below Target	2
Met Target	3
Exceeded Target	4

2019 Accountability Details: High School



Indicator		Points Earned (ALL STUDENTS)	Points Earned (HIGH NEEDS)
Achievement	ELA	4	0
	Math	3	1
	Science	3	1
Growth	ELA	2	1
	Math	2	2
HS Completion	4-Yr Grad Rate	3	3
	Extended Engagement Rate	4	4
	Annual Dropout Rate	3	0
Additional Indicators	Chronic Absenteeism	0	0
	Advanced Coursework	1	2

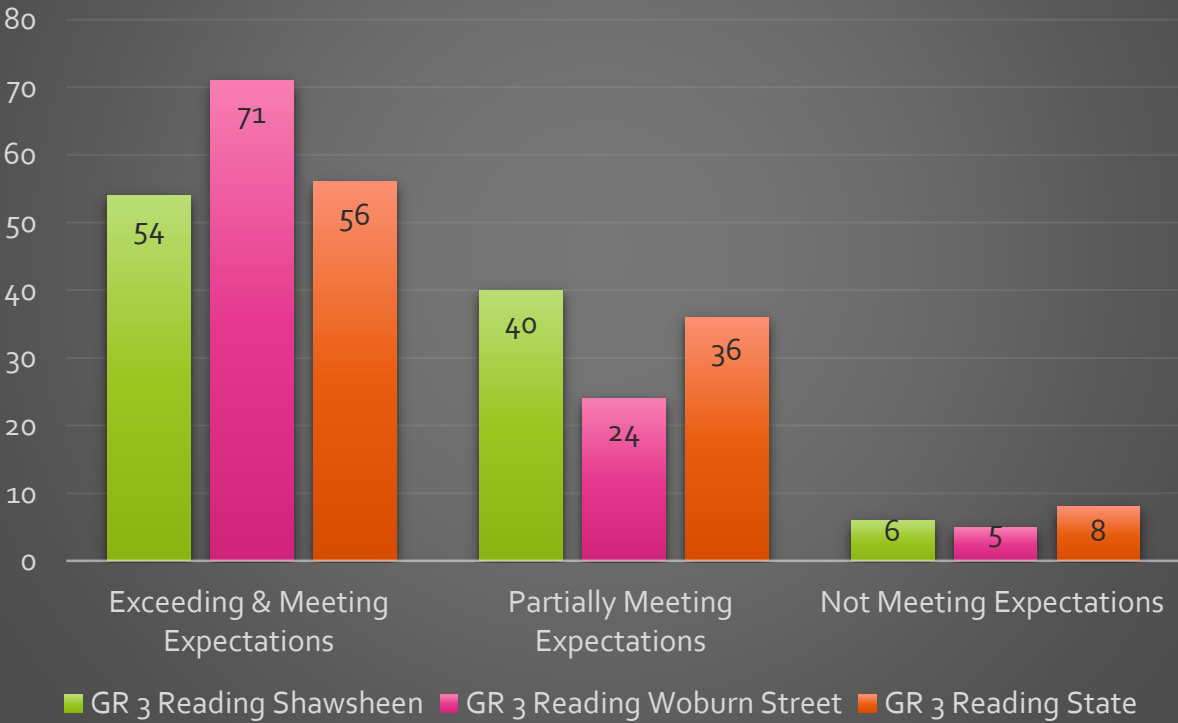
Declined	0
No Change	1
Improved Below Target	2
Met Target	3
Exceeded Target	4

Achievement Grade 3

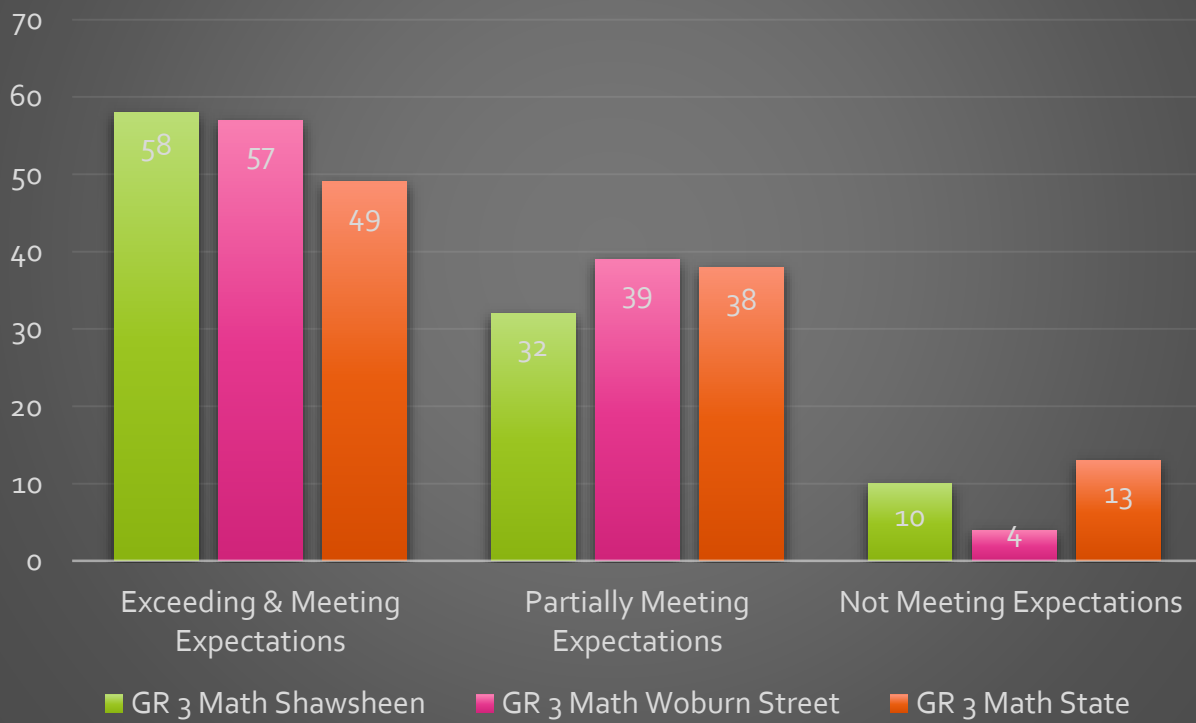
State Comparison (All Students)



Wilmington Grade 3 ELA
(All Students)
State Comparison

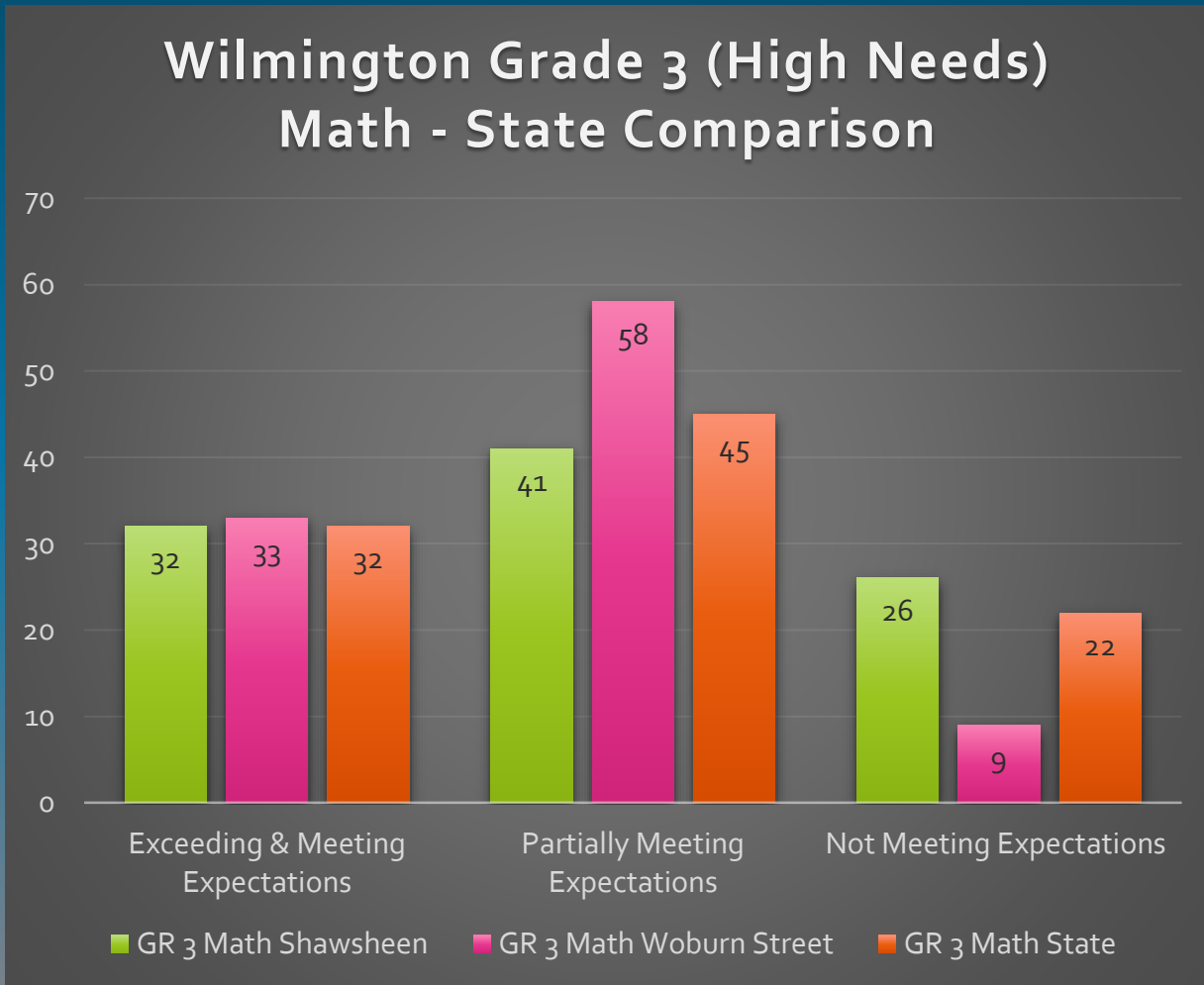
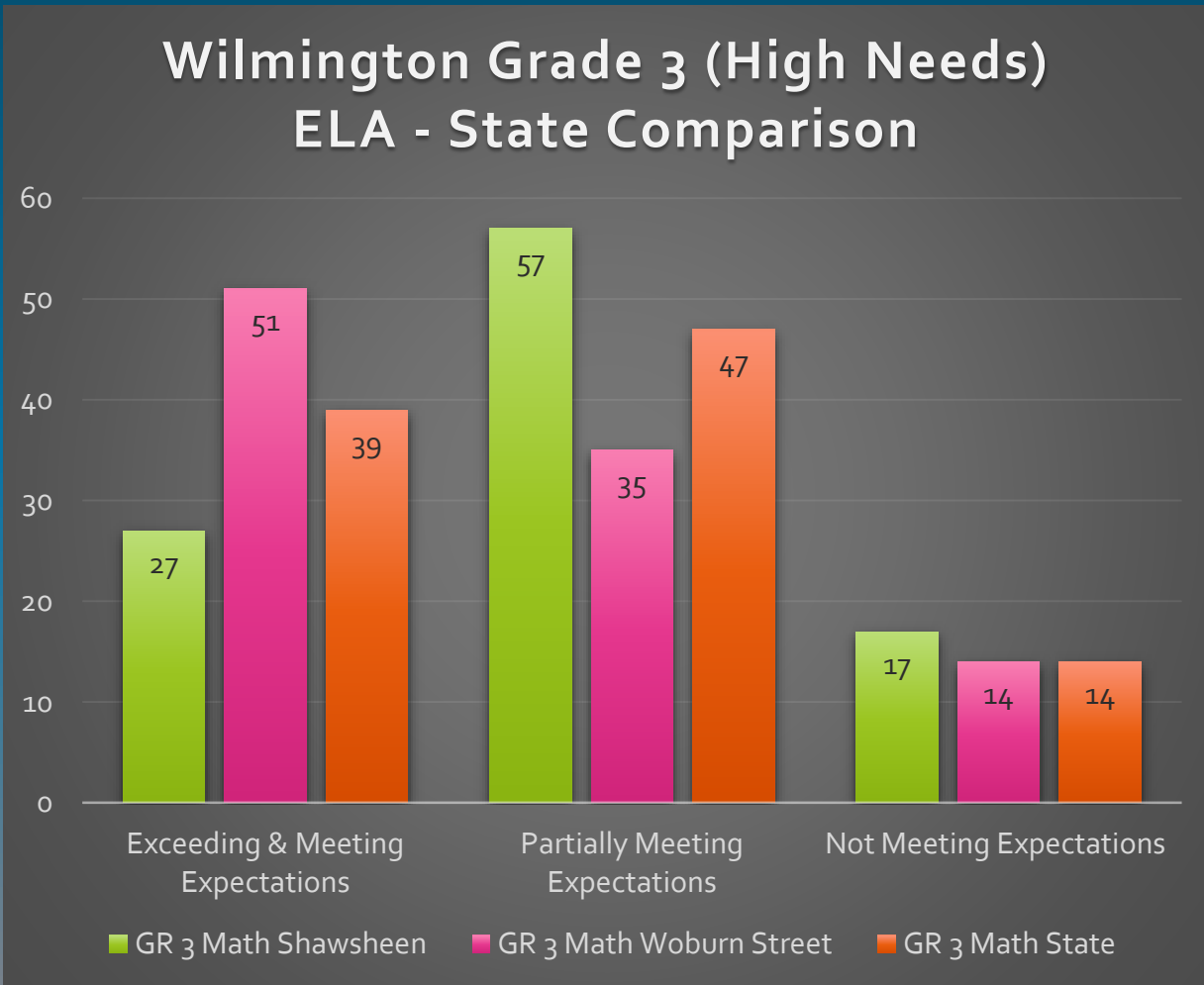


Wilmington Grade 3 Math
(All Students)
State Comparison



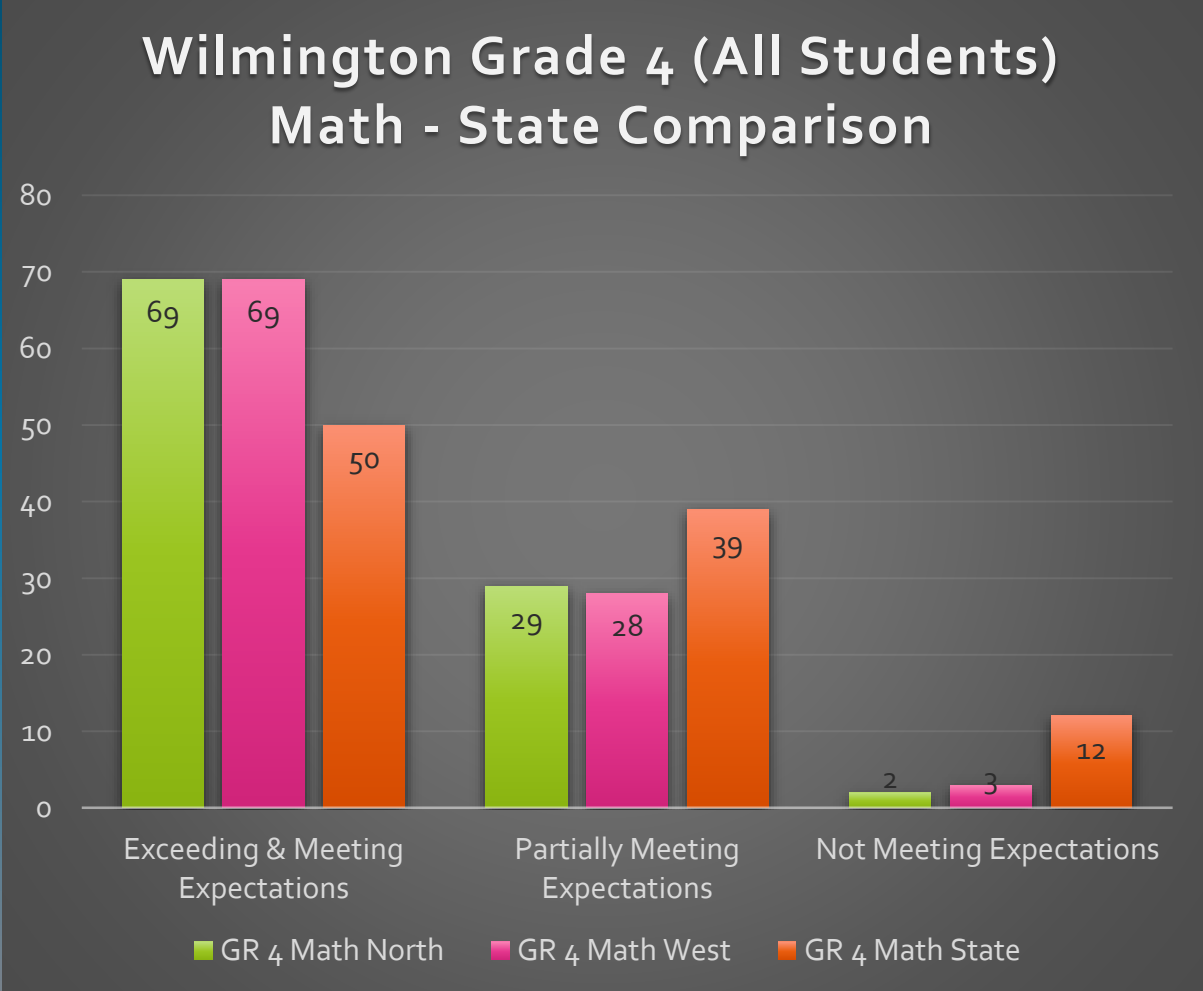
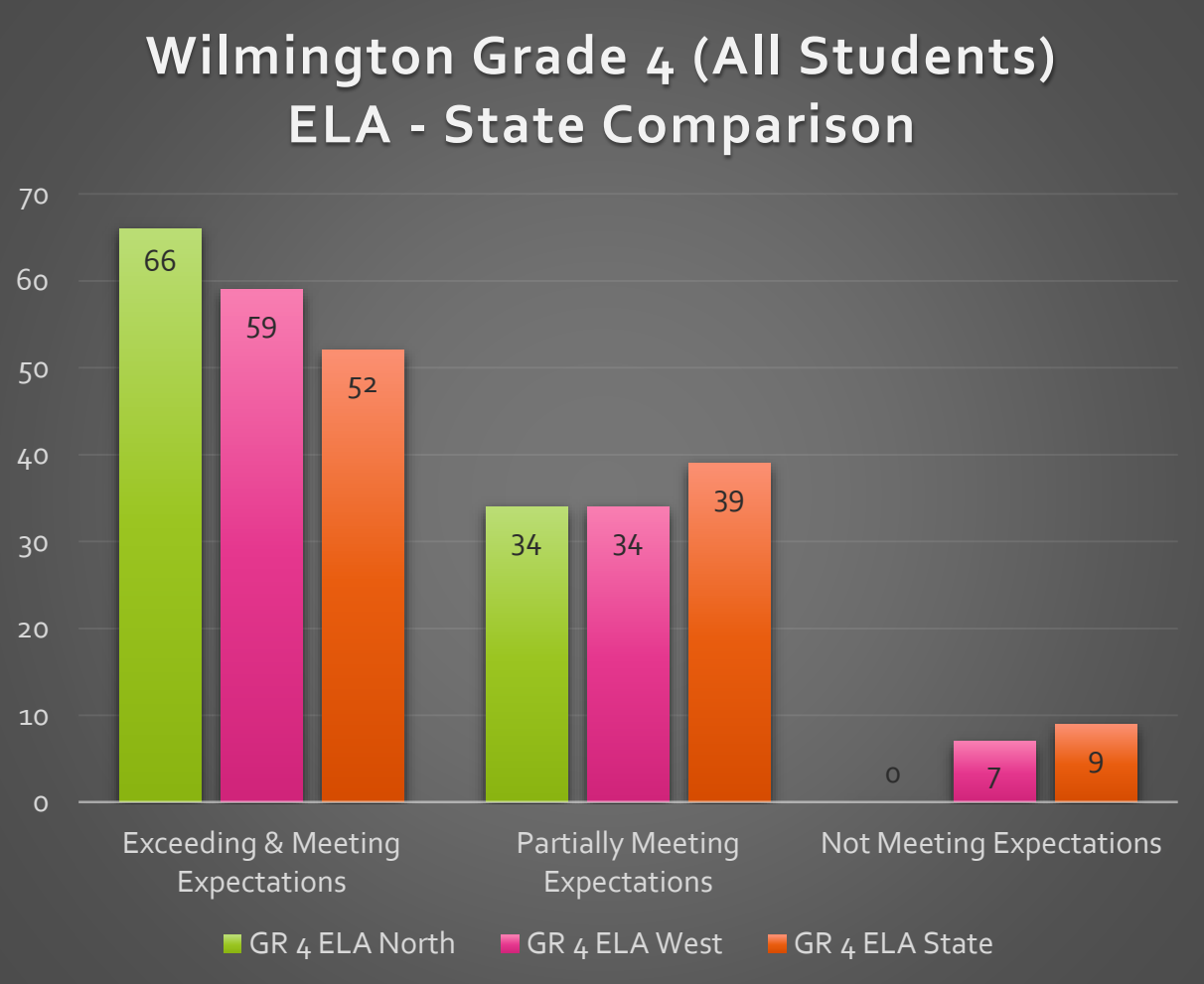
Achievement Grade 3

State Comparison (High Needs Students)



Achievement Grade 4

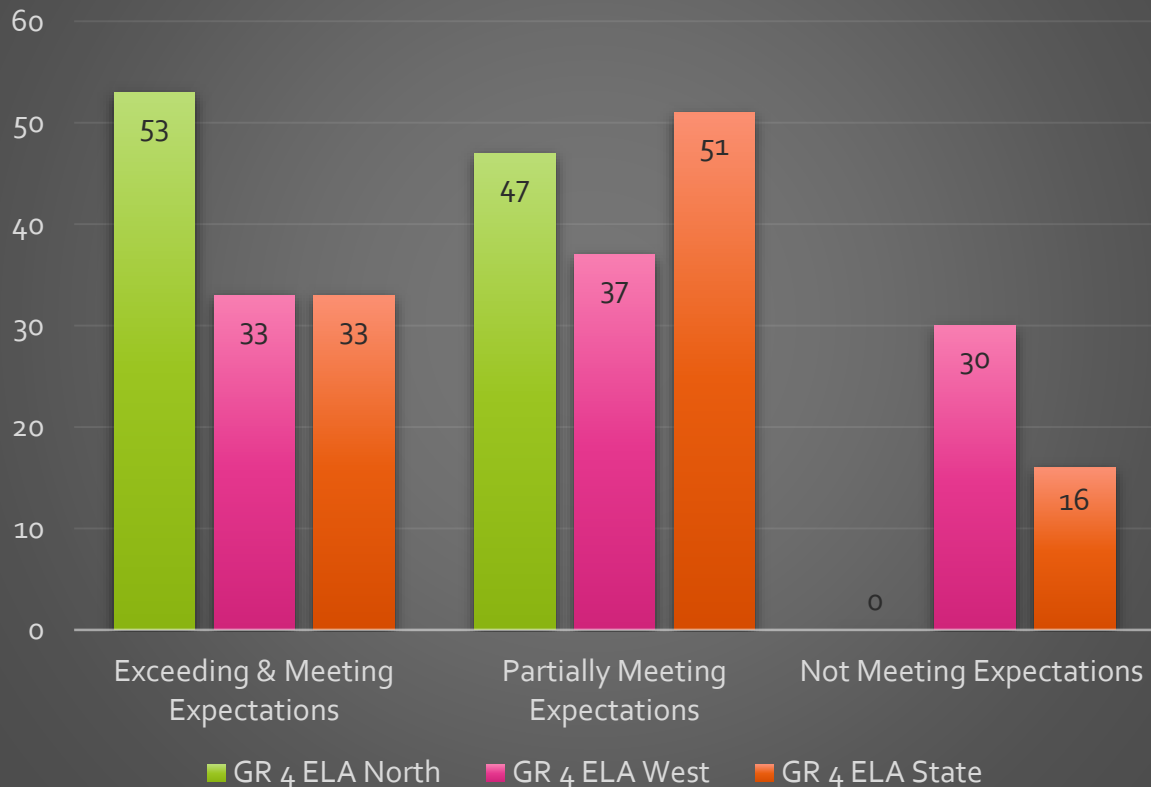
State Comparison (All Students)



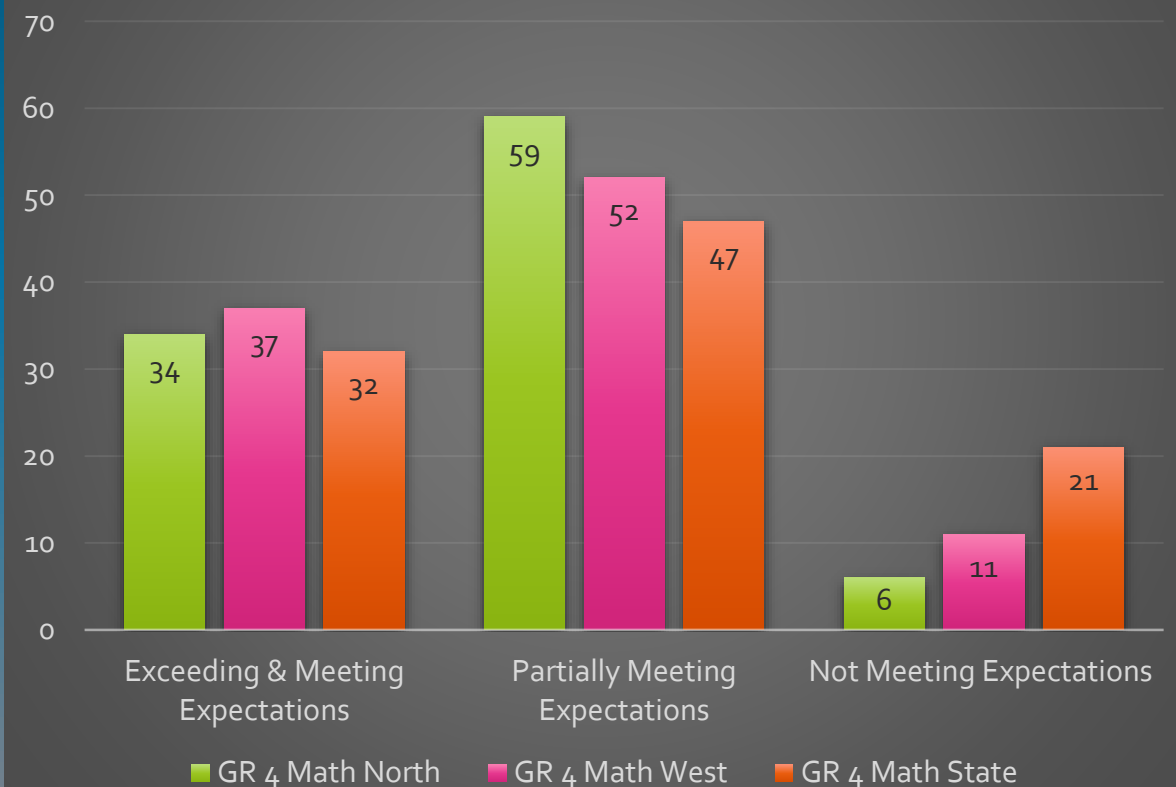
Achievement Grade 4 *State Comparison (High Needs Students)*



Wilmington Grade 4 (High Needs) ELA - State Comparison



Wilmington Grade 4 (High Needs) Math - State Comparison

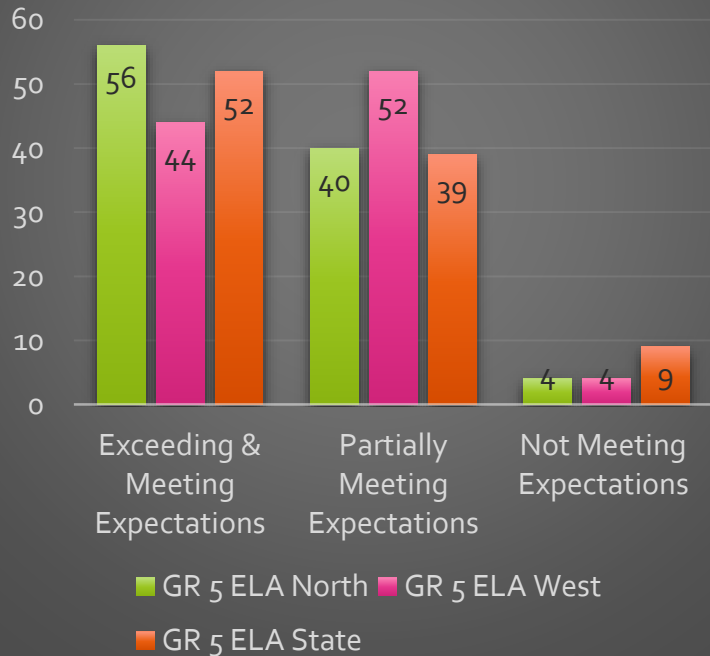


Achievement Grade 5

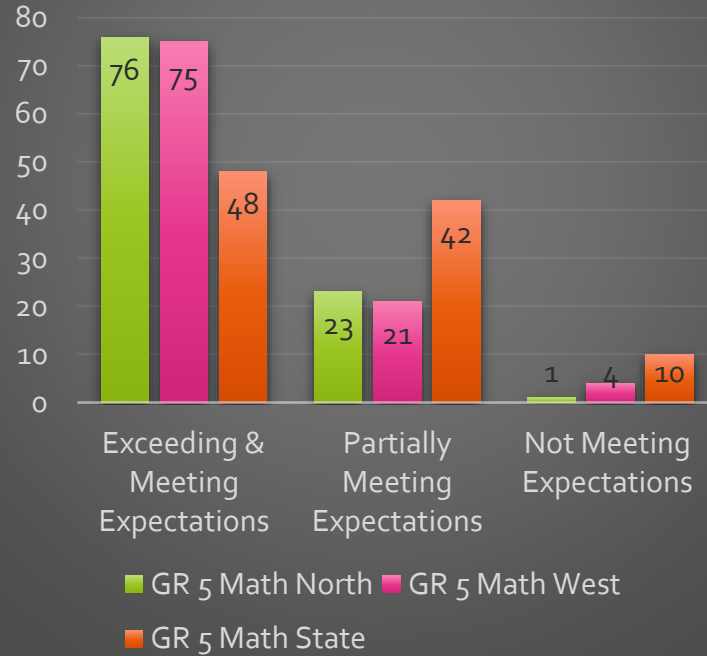
State Comparison (All Students)



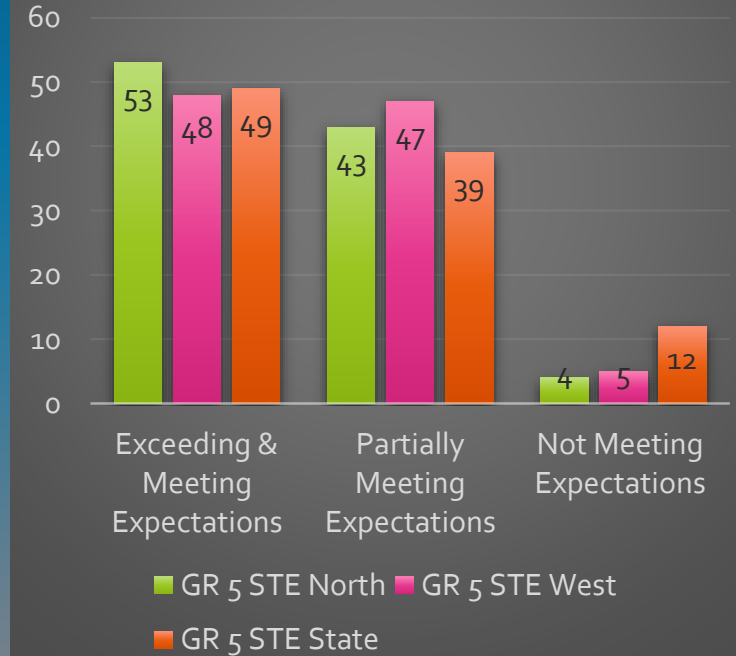
Wilmington Grade 5
(All Students)
ELA - State
Comparison



Wilmington Grade 5
(All Students)
Math - State
Comparison



Wilmington Grade 5
(All Students)
Science - State
Comparison

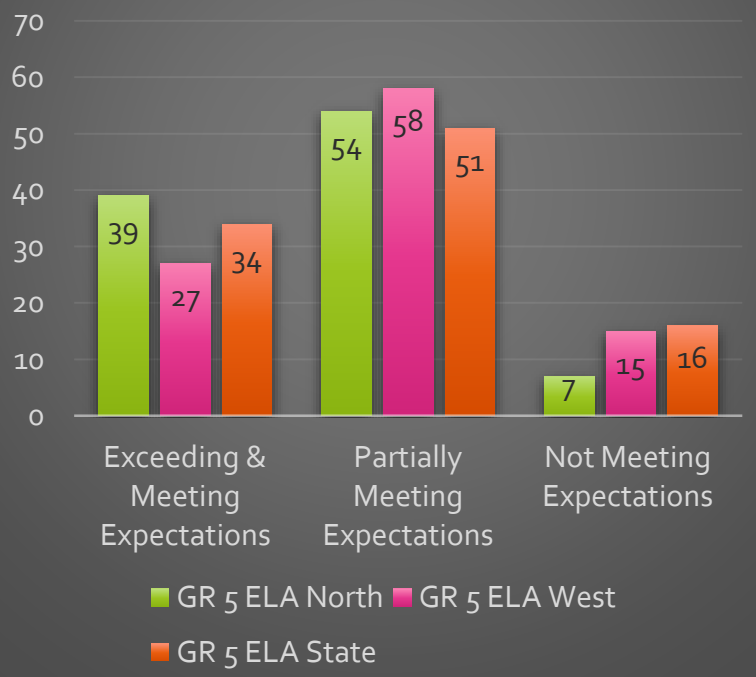


Achievement Grade 5

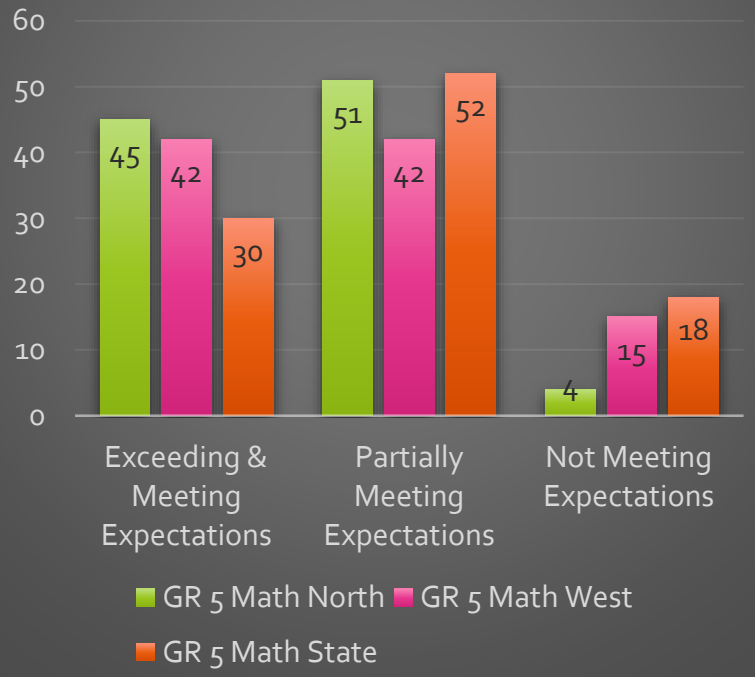
State Comparison (High Needs Students)



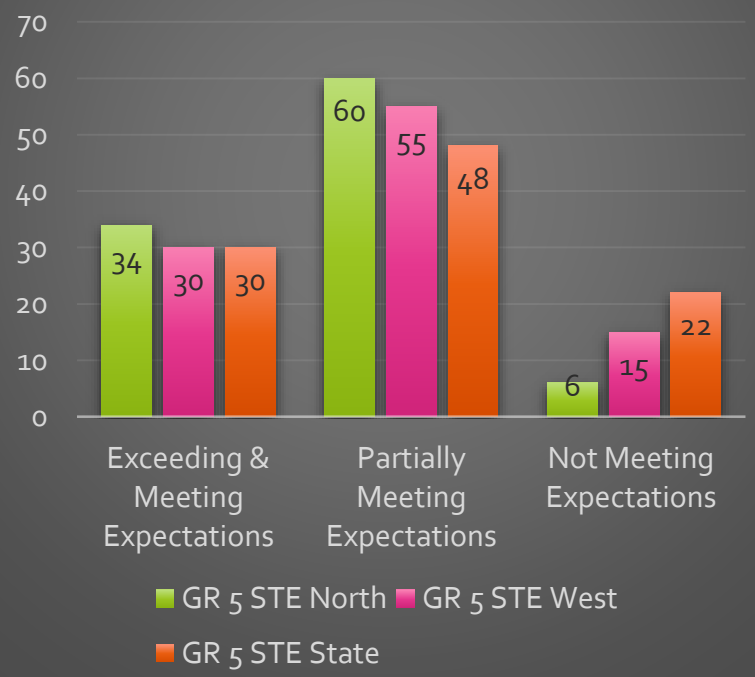
Wilmington Grade 5
(High Needs)
ELA - State
Comparison



Wilmington Grade 5
(High Needs)
Math - State
Comparison



Wilmington Grade 5
(High Needs)
Science - State
Comparison

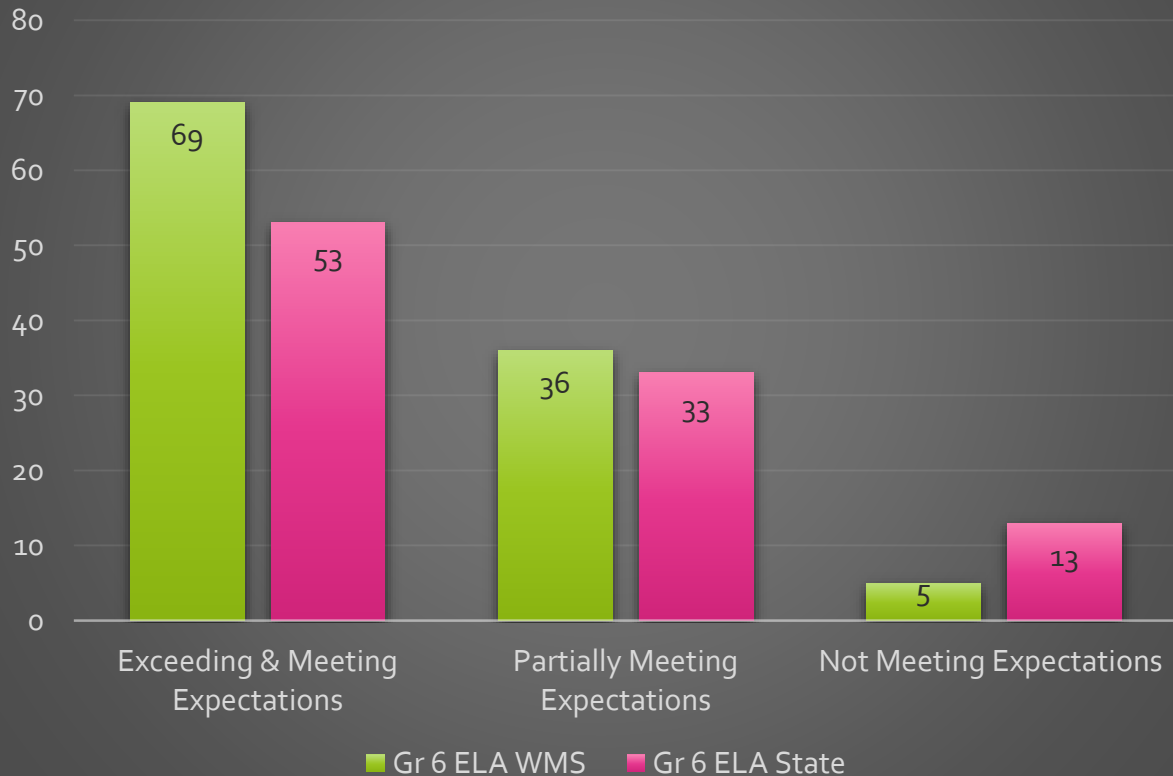


Achievement Grade 6

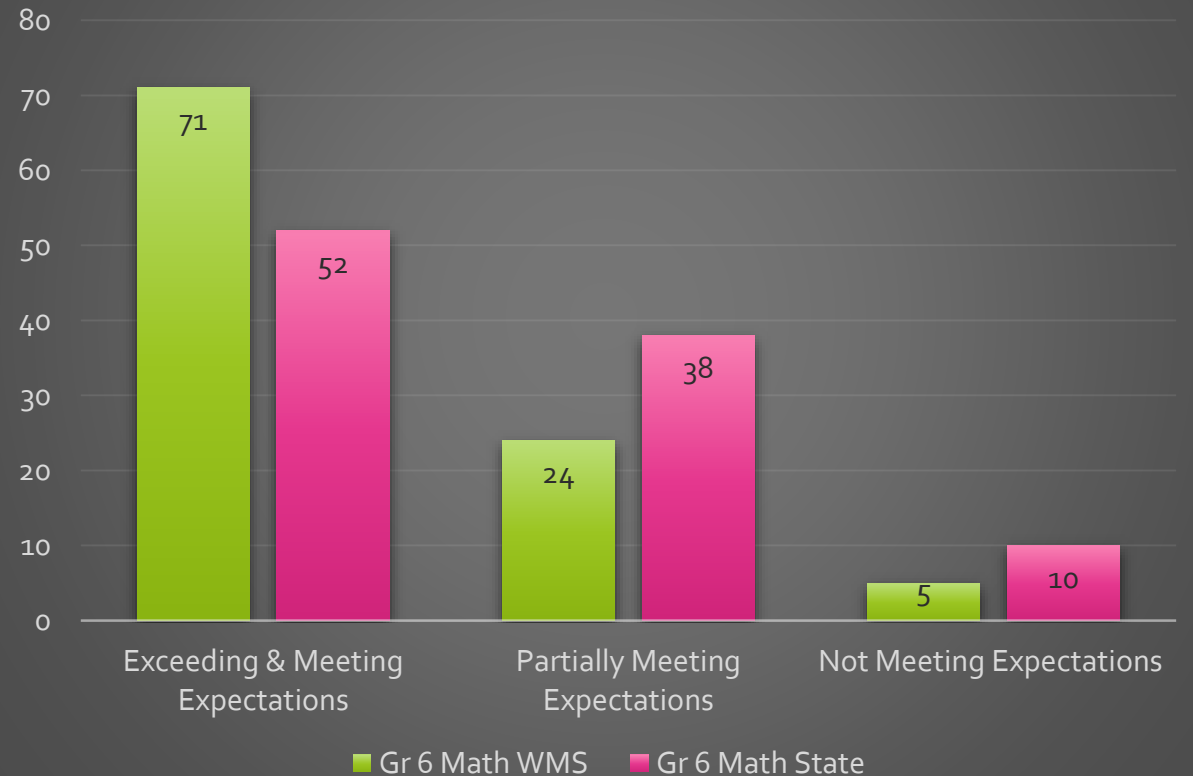
State Comparison (All Students)



Wilmington Grade 6 (All Students)
ELA - State Comparison



Wilmington Grade 6 (All Students)
Math - State Comparison

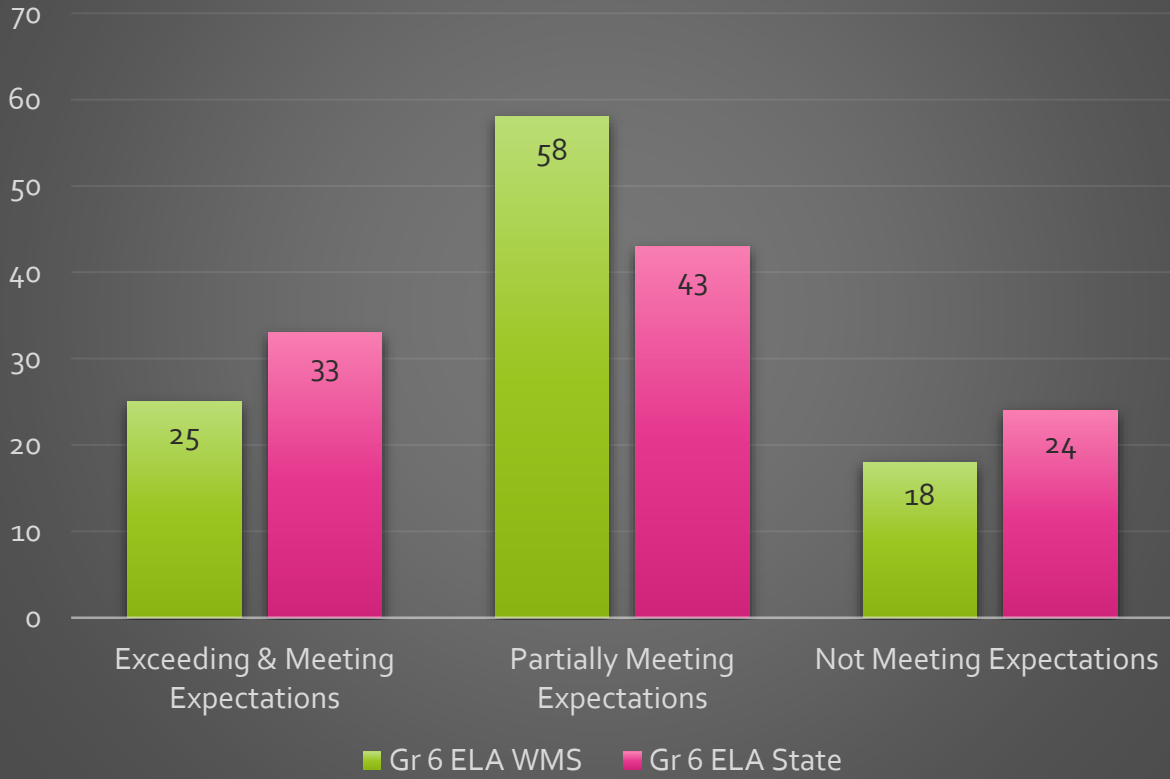


Achievement Grade 6

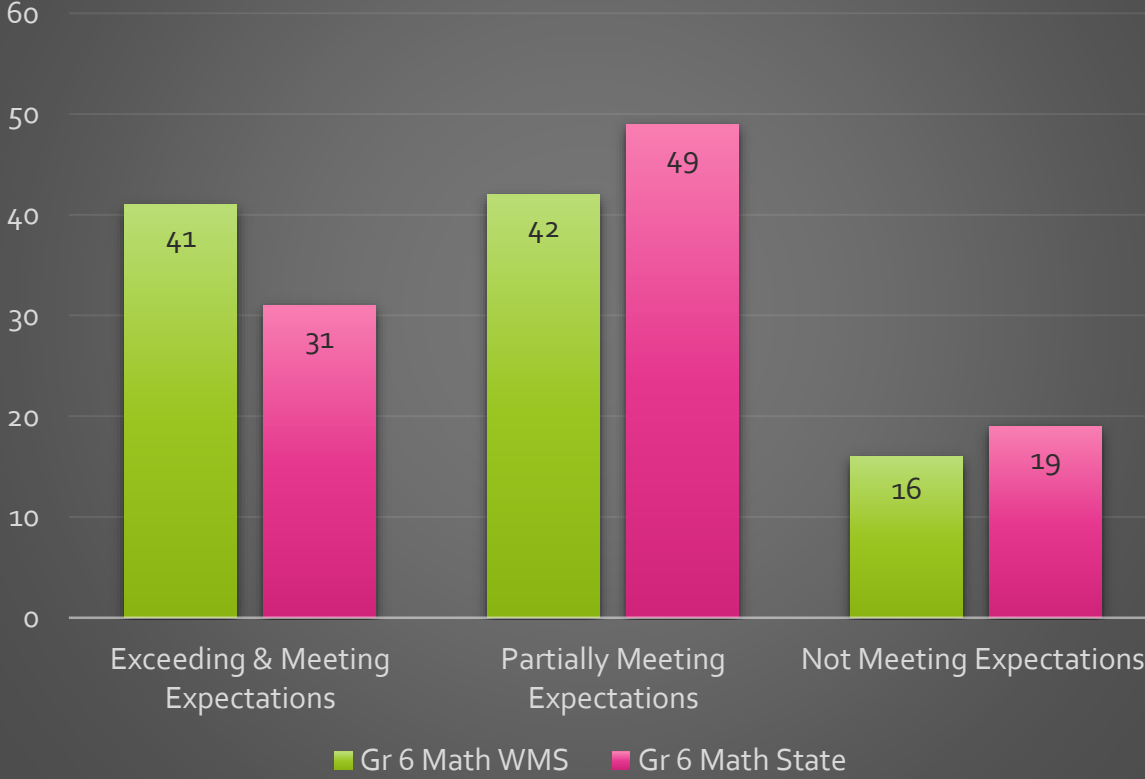
State Comparison (High Needs Students)



Wilmington Grade 6 (High Needs) ELA - State Comparison

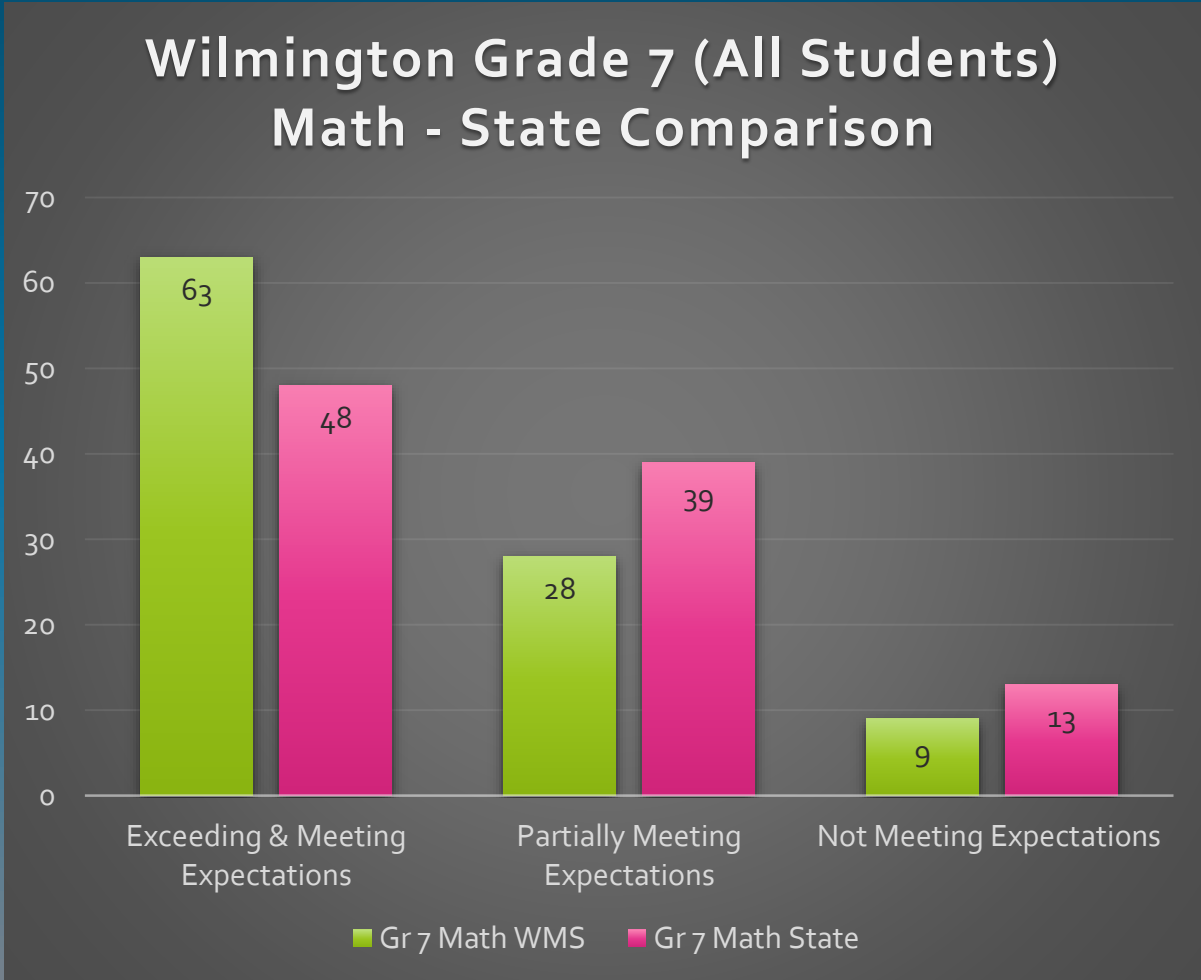
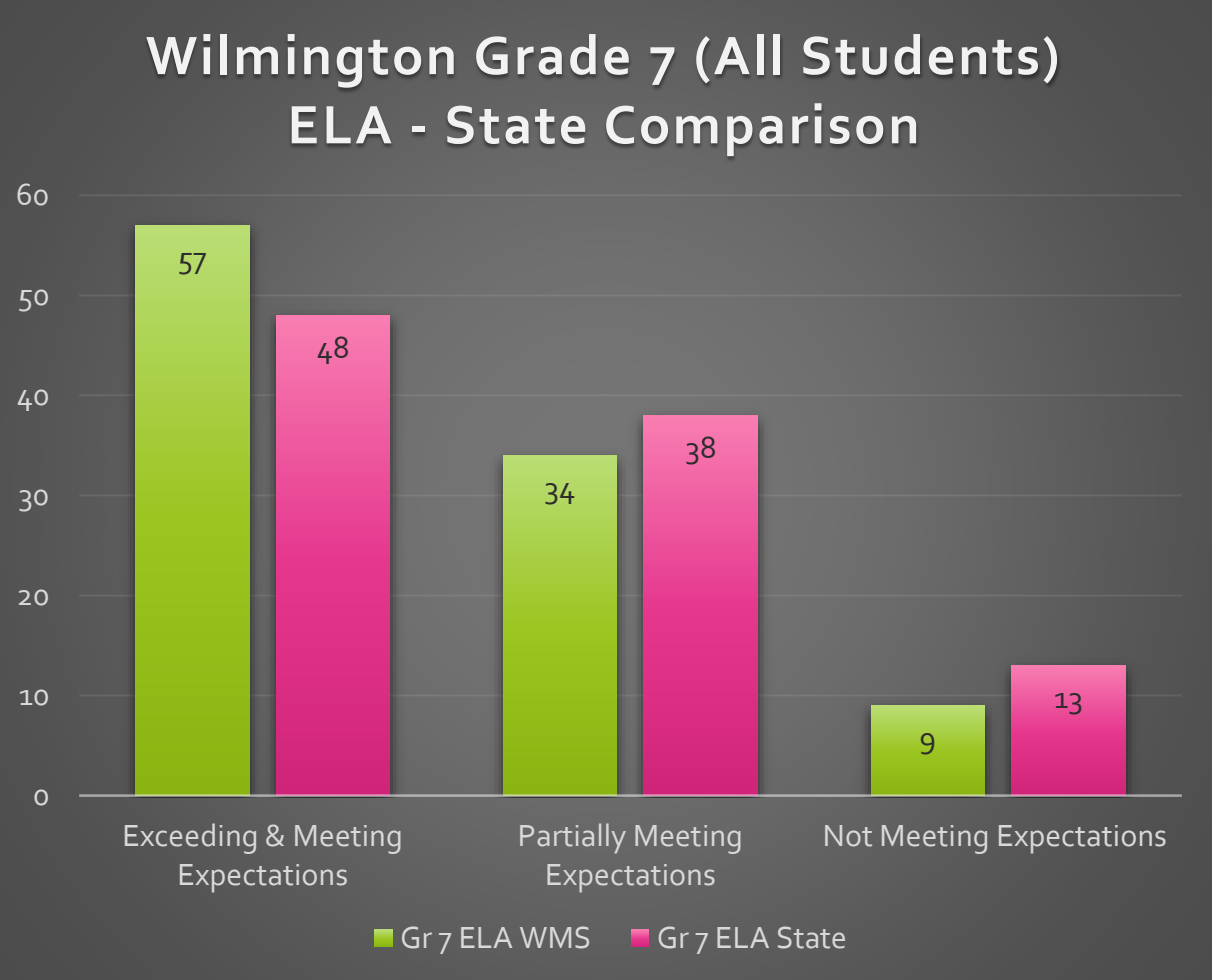


Wilmington Grade 6 (High Needs) Math - State Comparison



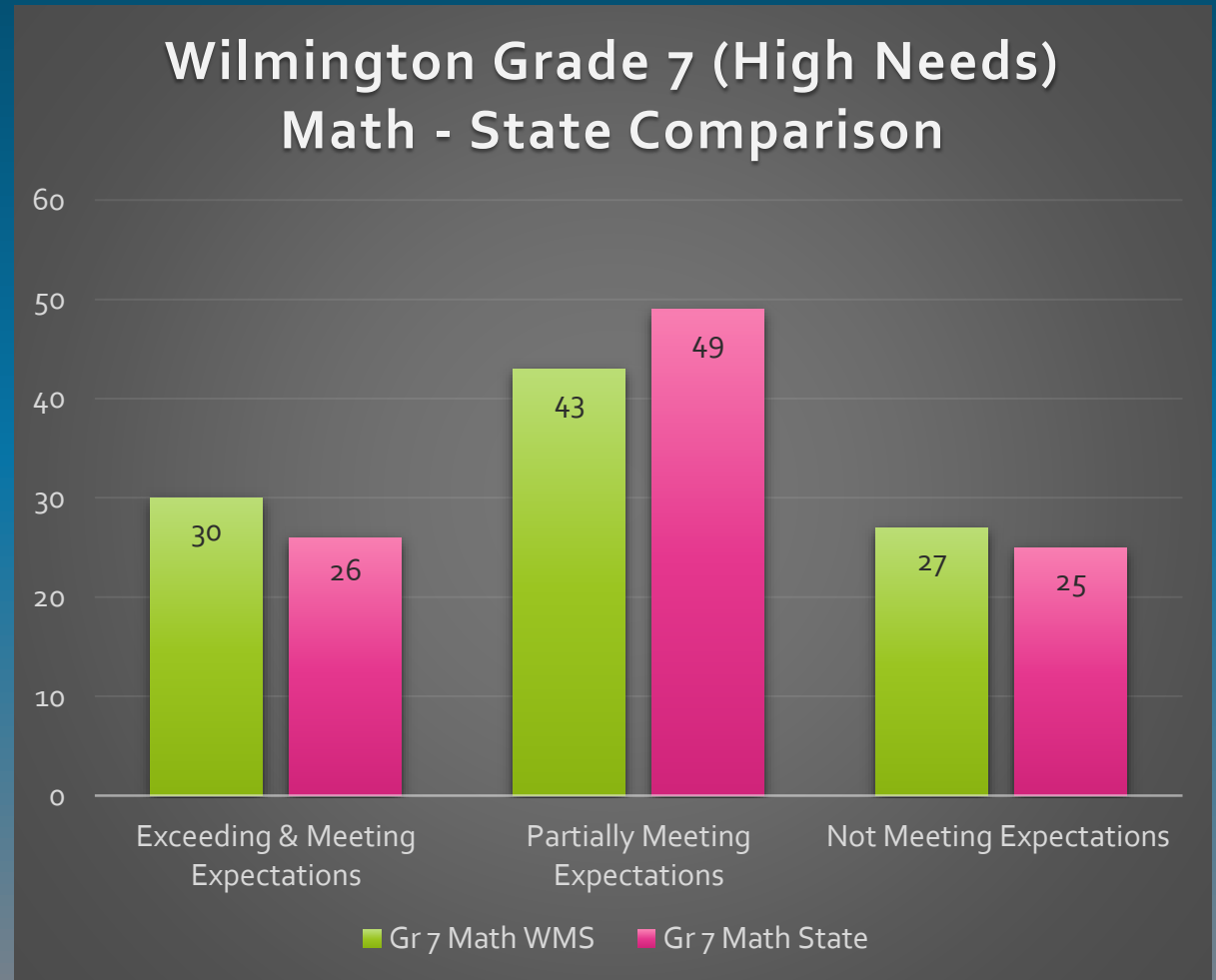
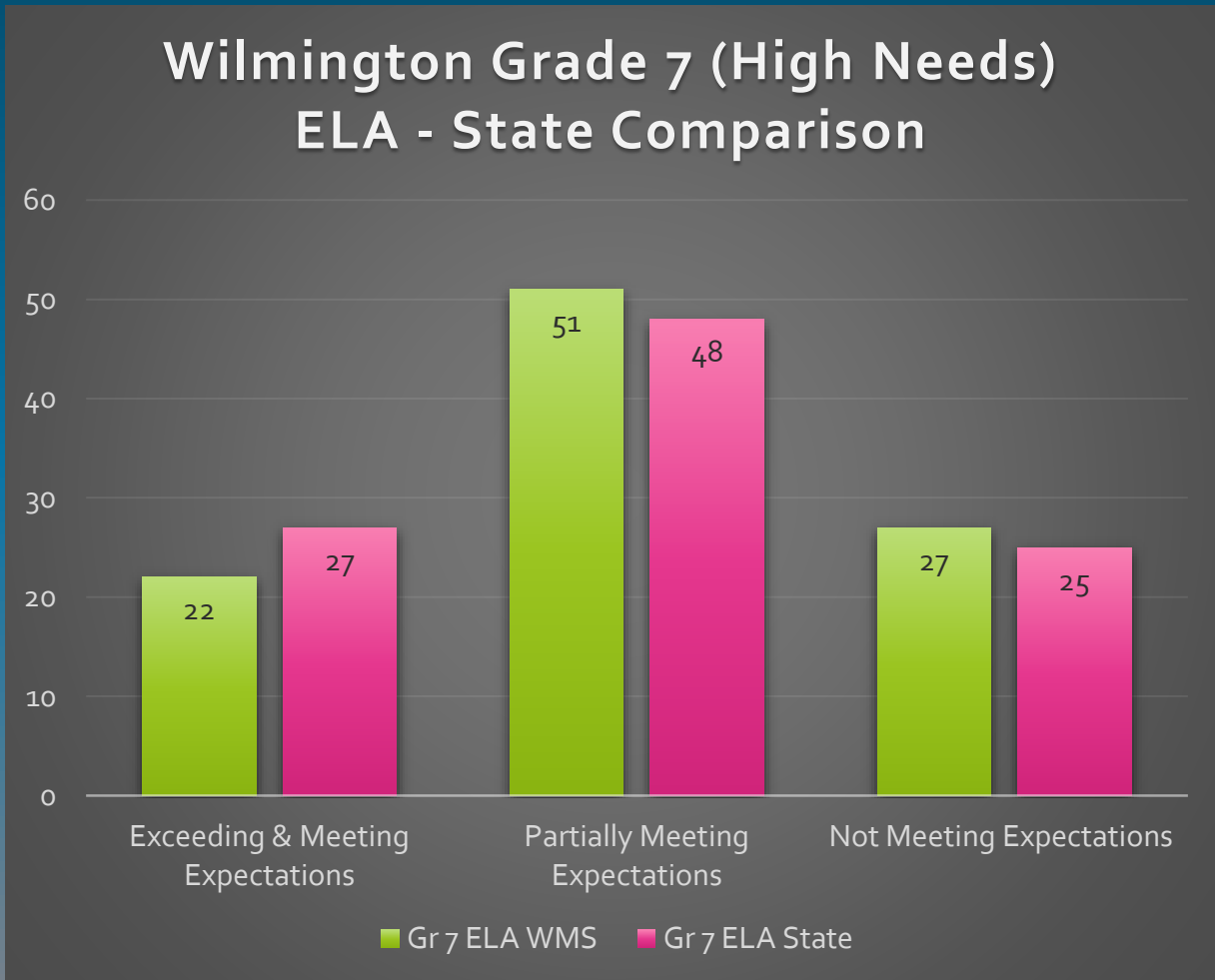
Achievement Grade 7

State Comparison (All Students)



Achievement Grade 7

State Comparison (High Needs Students)

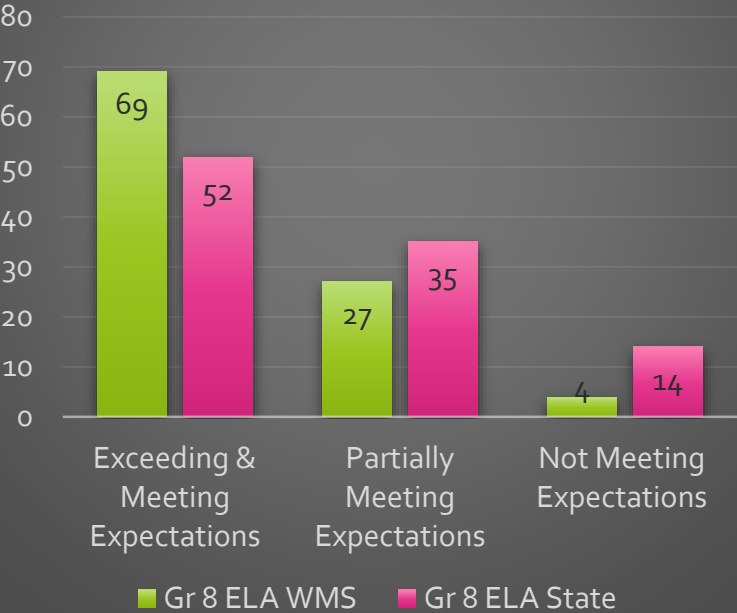


Achievement Grade 8

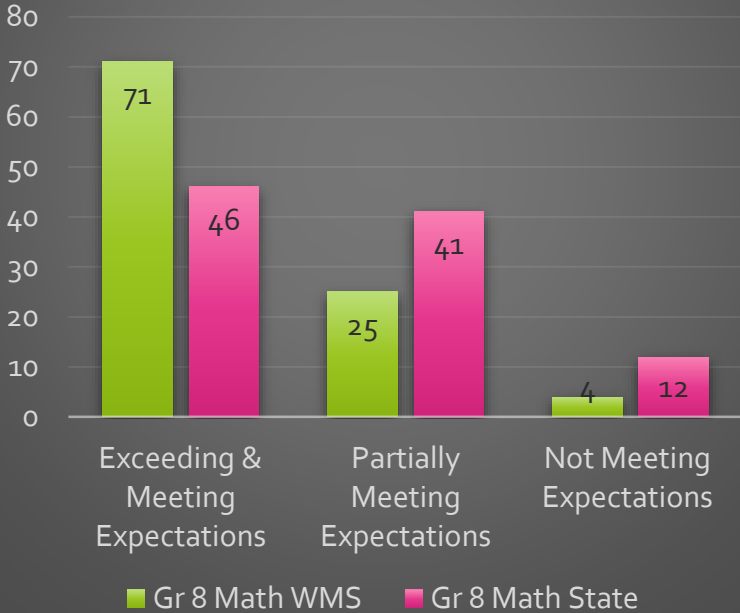
State Comparison (All Students)



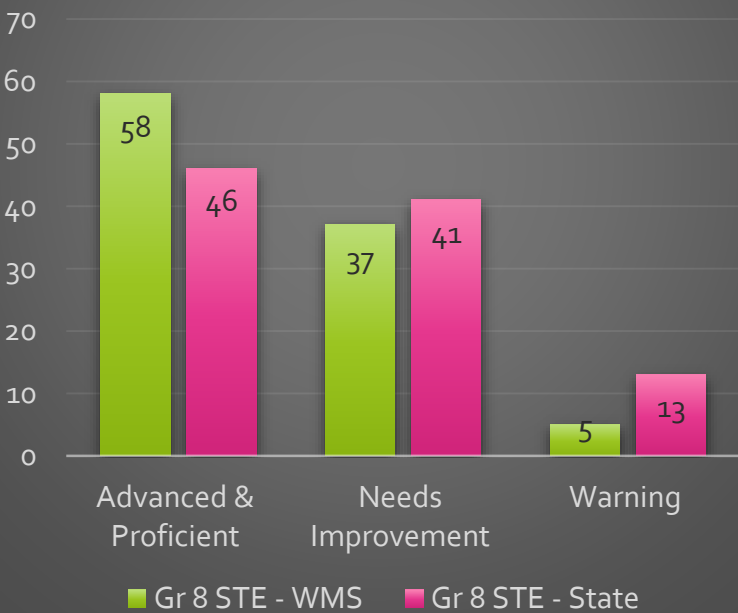
Wilmington Grade 8
(All Students)
ELA - State
Comparison



Wilmington Grade 8
(All Students)
Math - State
Comparison



Wilmington Grade 8
(All Students)
Science - State
Comparison

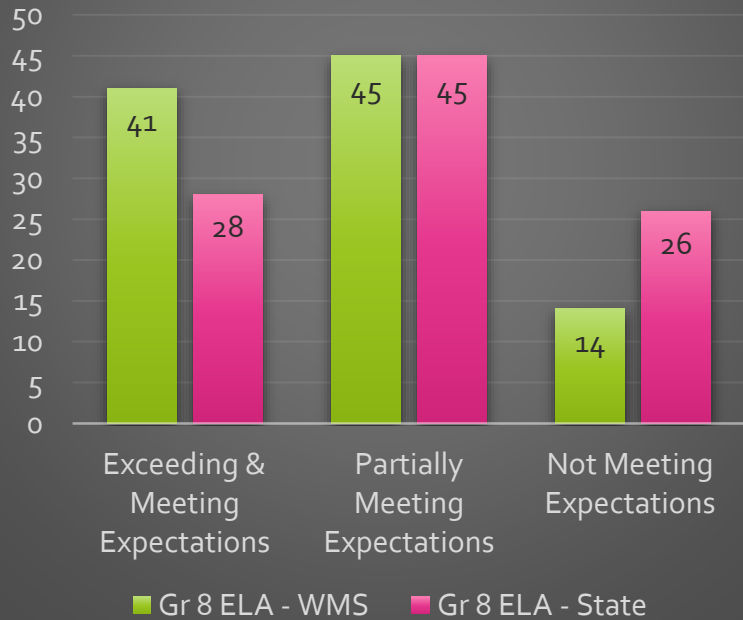


Achievement Grade 8

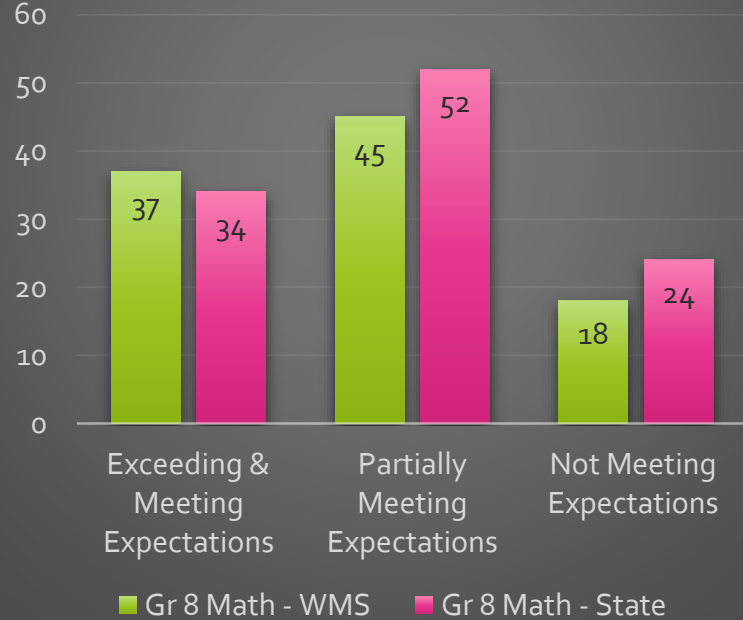
State Comparison (High Needs Students)



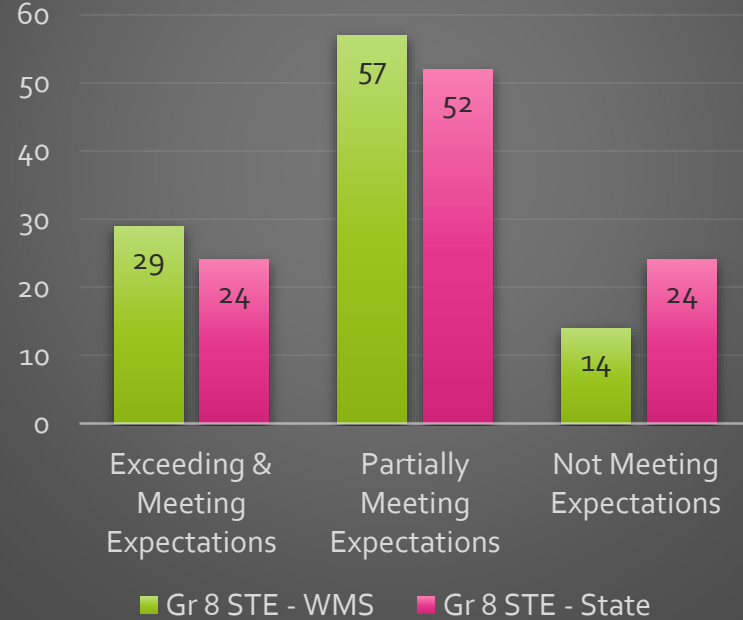
Wilmington Grade 8
(High Needs)
ELA - State
Comparison



Wilmington Grade 8
(High Needs)
Math - State
Comparison



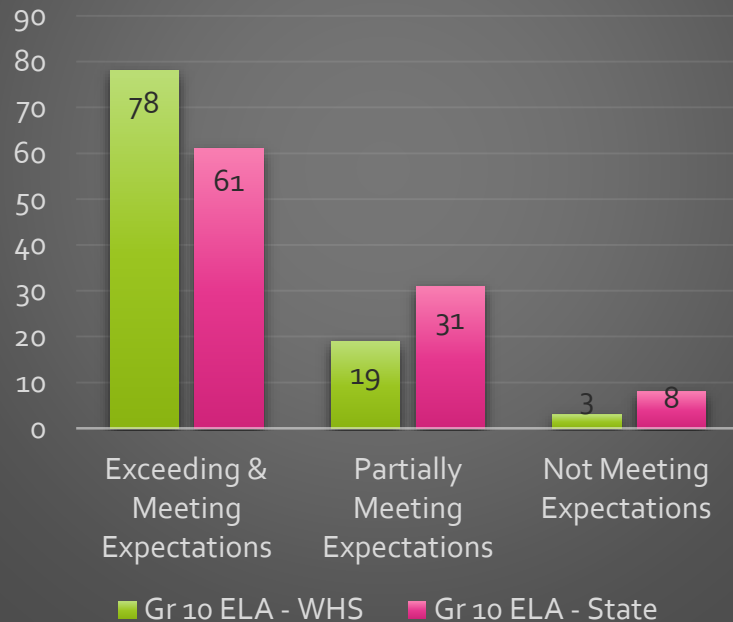
Wilmington Grade 8
(High Needs)
Science - State
Comparison



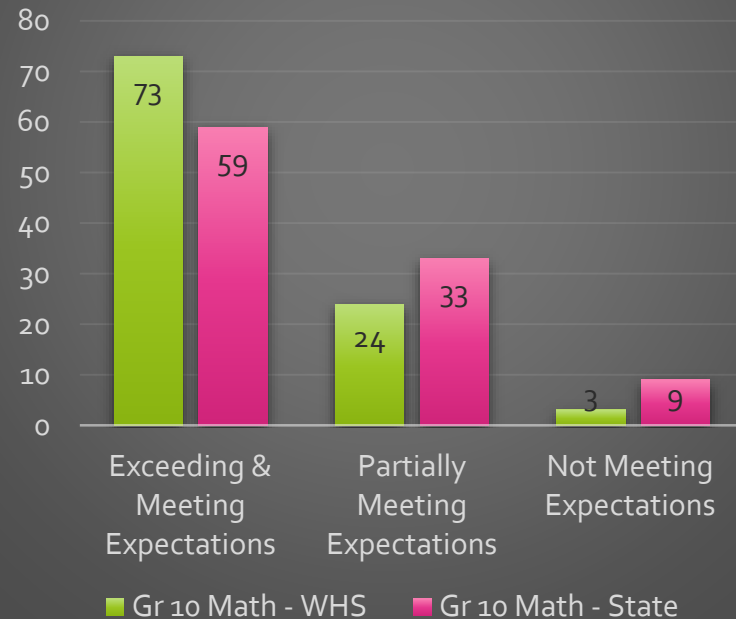
Achievement High School *State Comparison (All Students)*



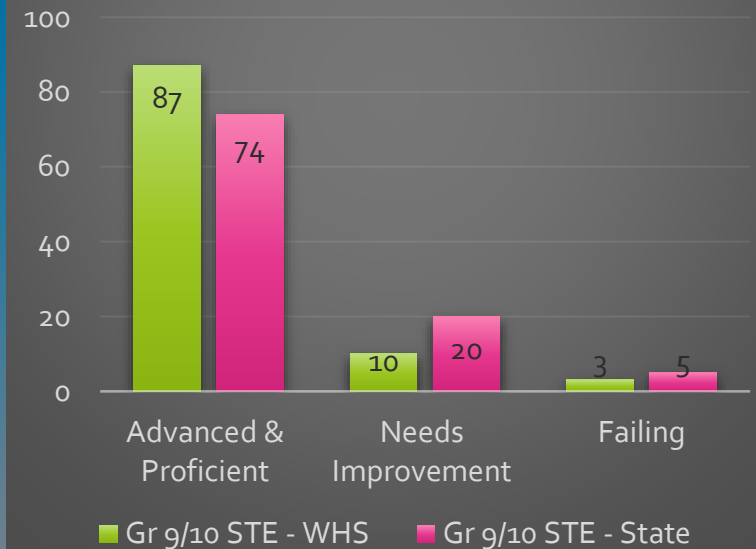
Wilmington Grade 10
(All Students)
ELA - State
Comparison



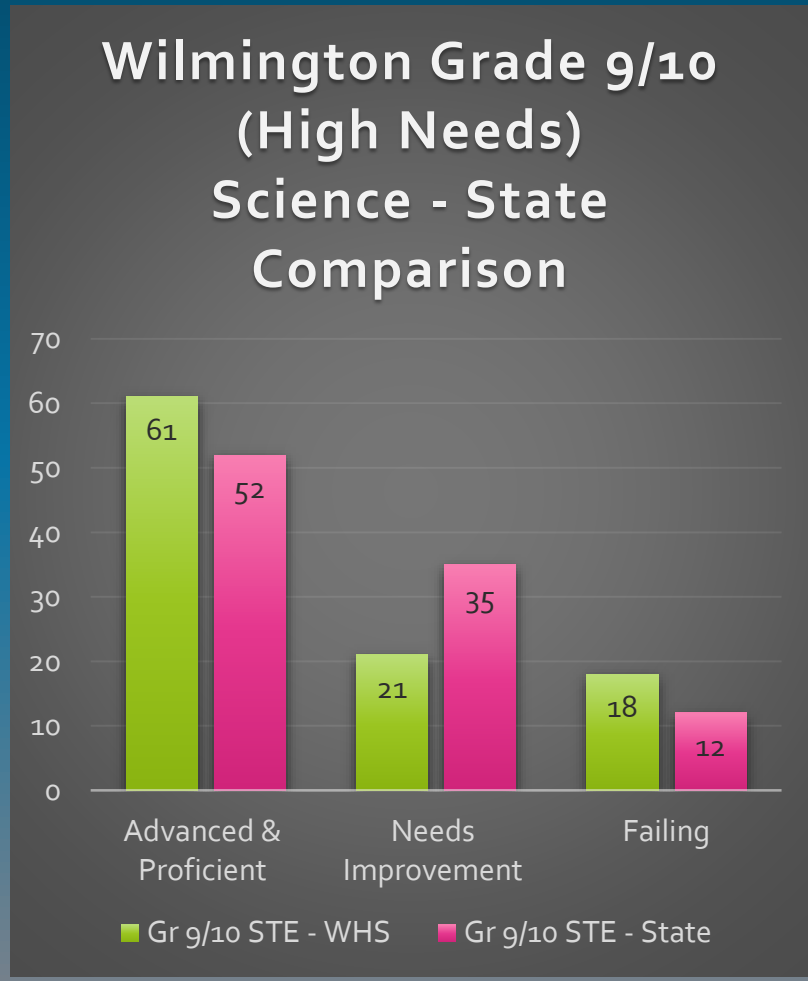
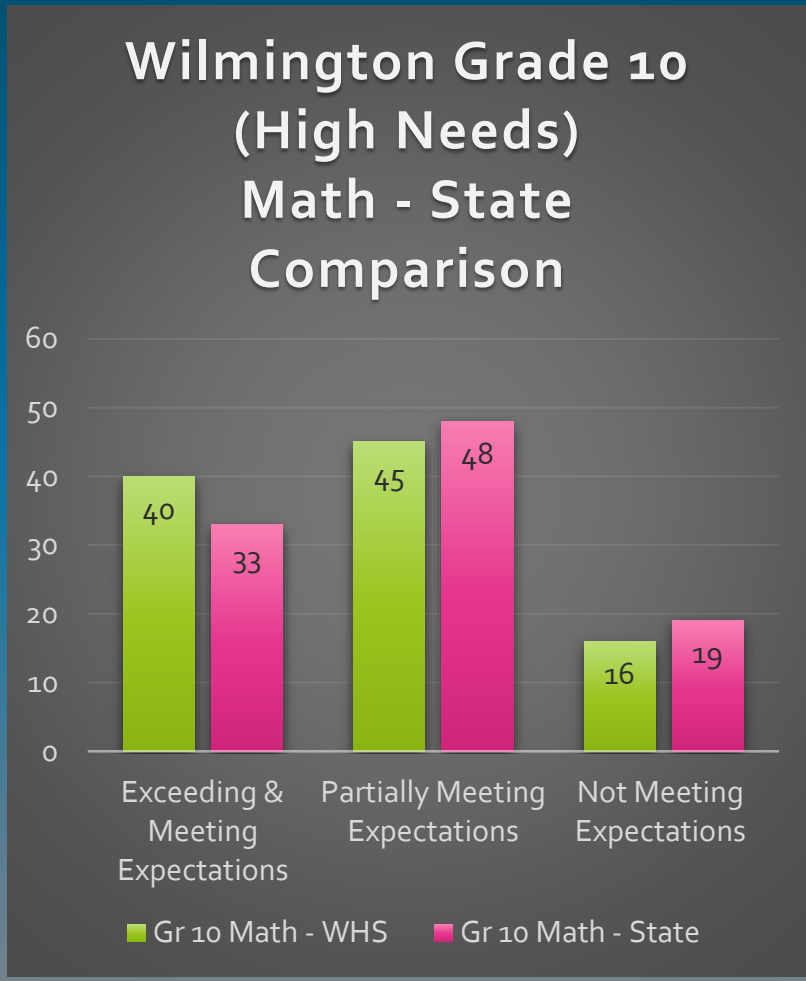
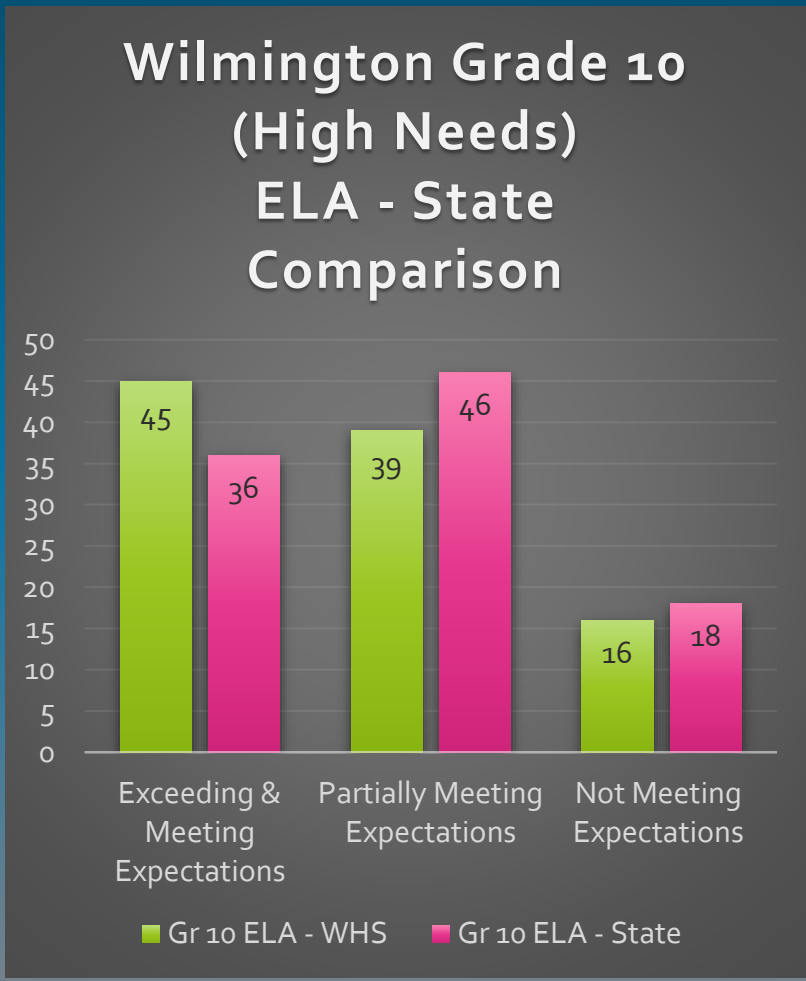
Wilmington Grade 10
(All Students)
Math - State
Comparison



Wilmington Grade
9/10
(All Students)
Science - State
Comparison



Achievement High School State Comparison (High Needs Students)

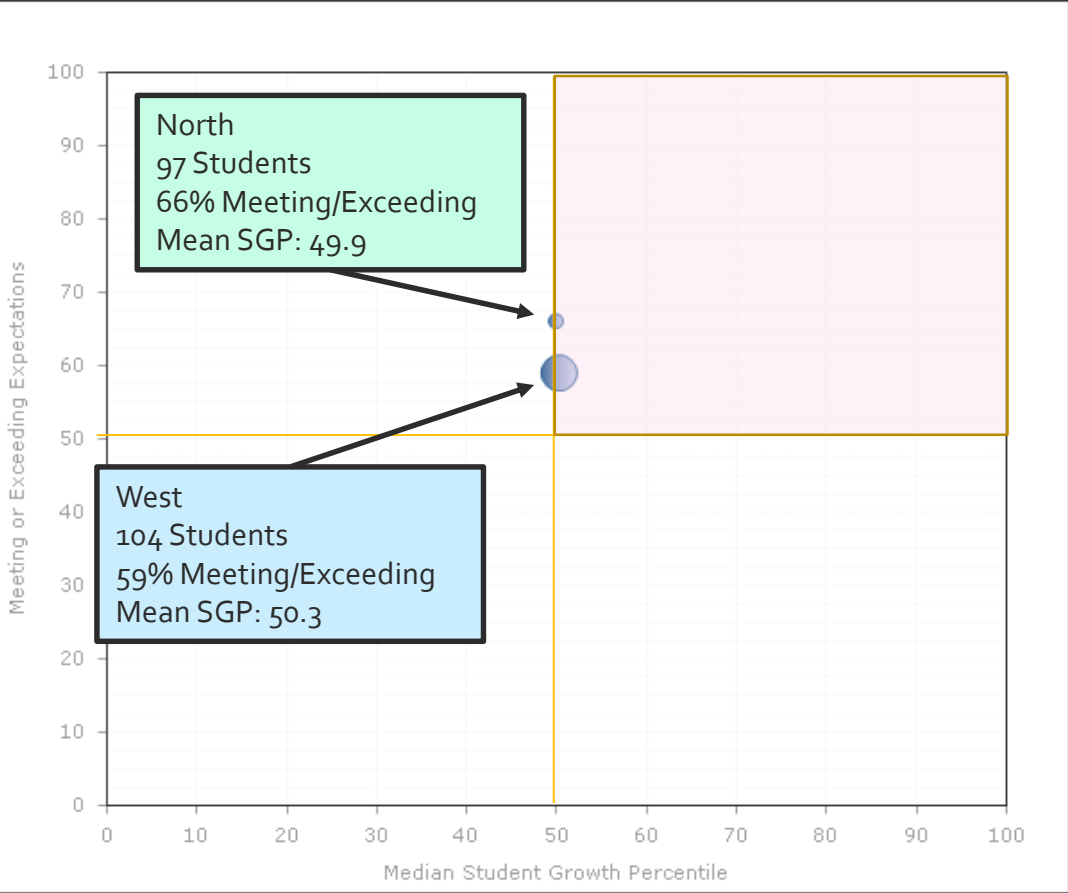


Growth

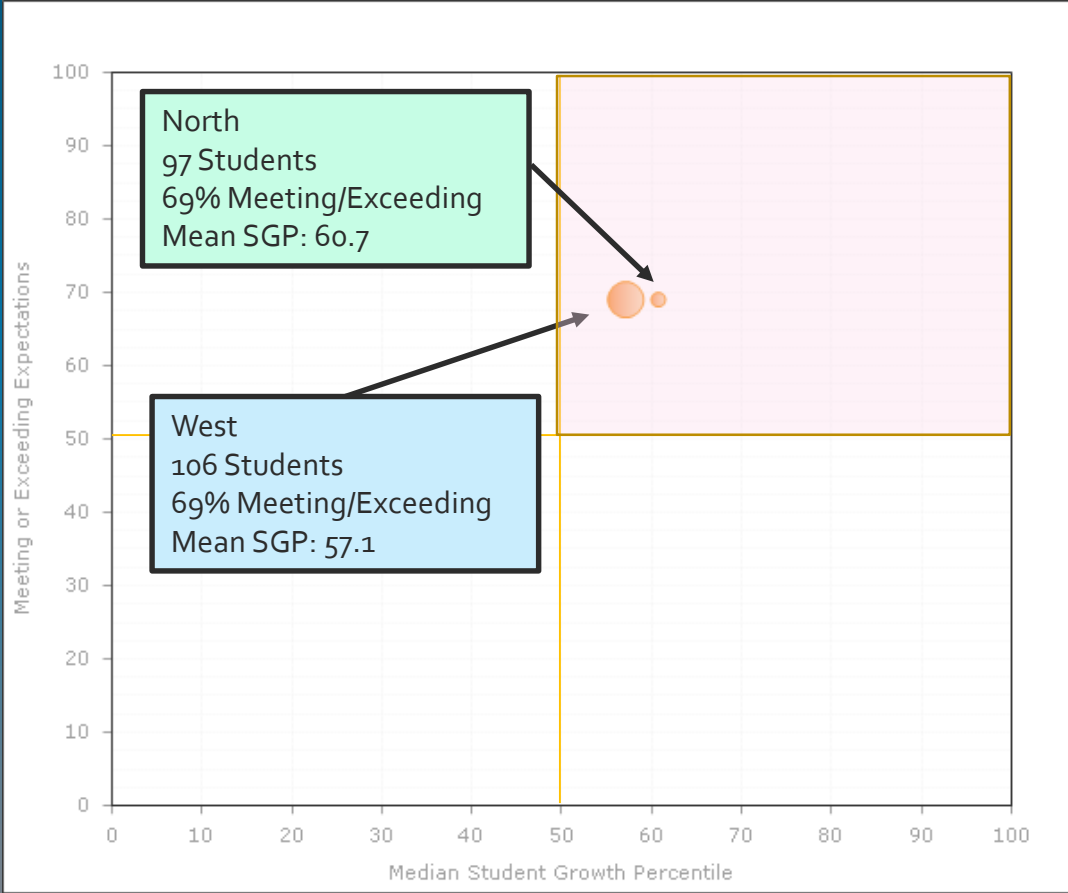
Grade 4 – North and West



ELA



Math

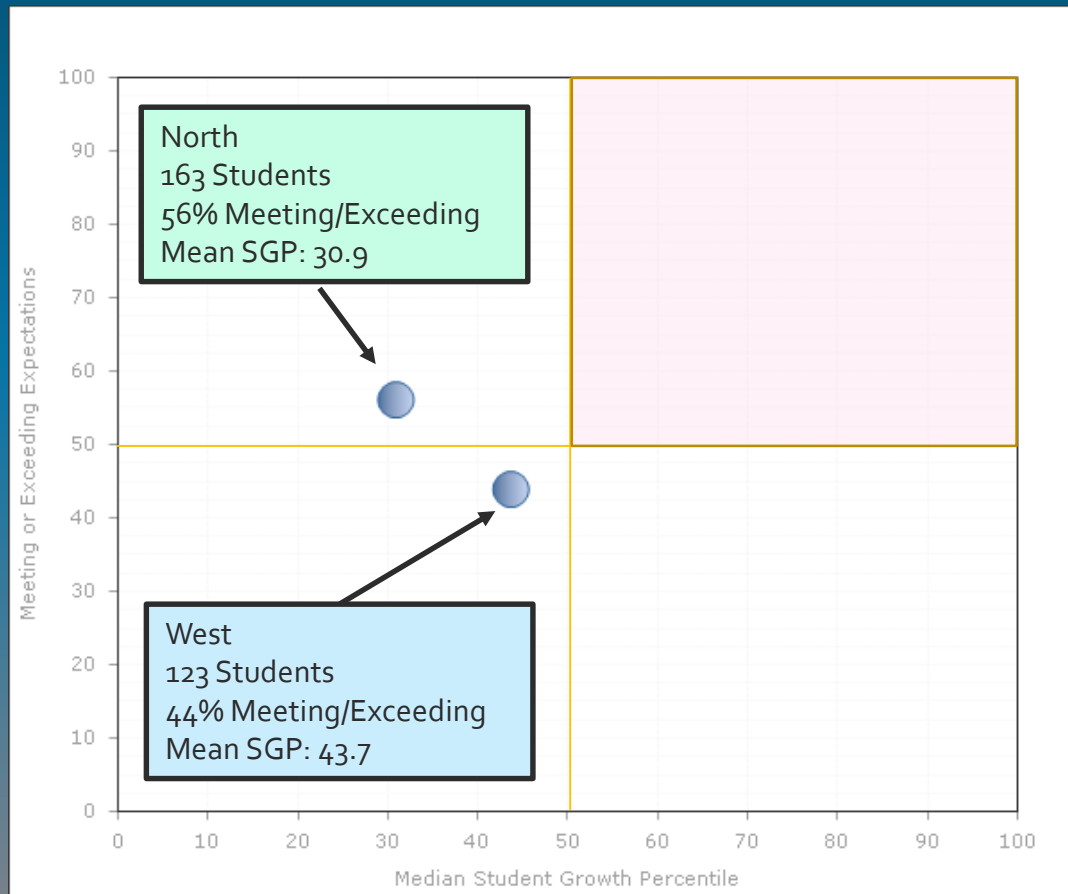


Growth

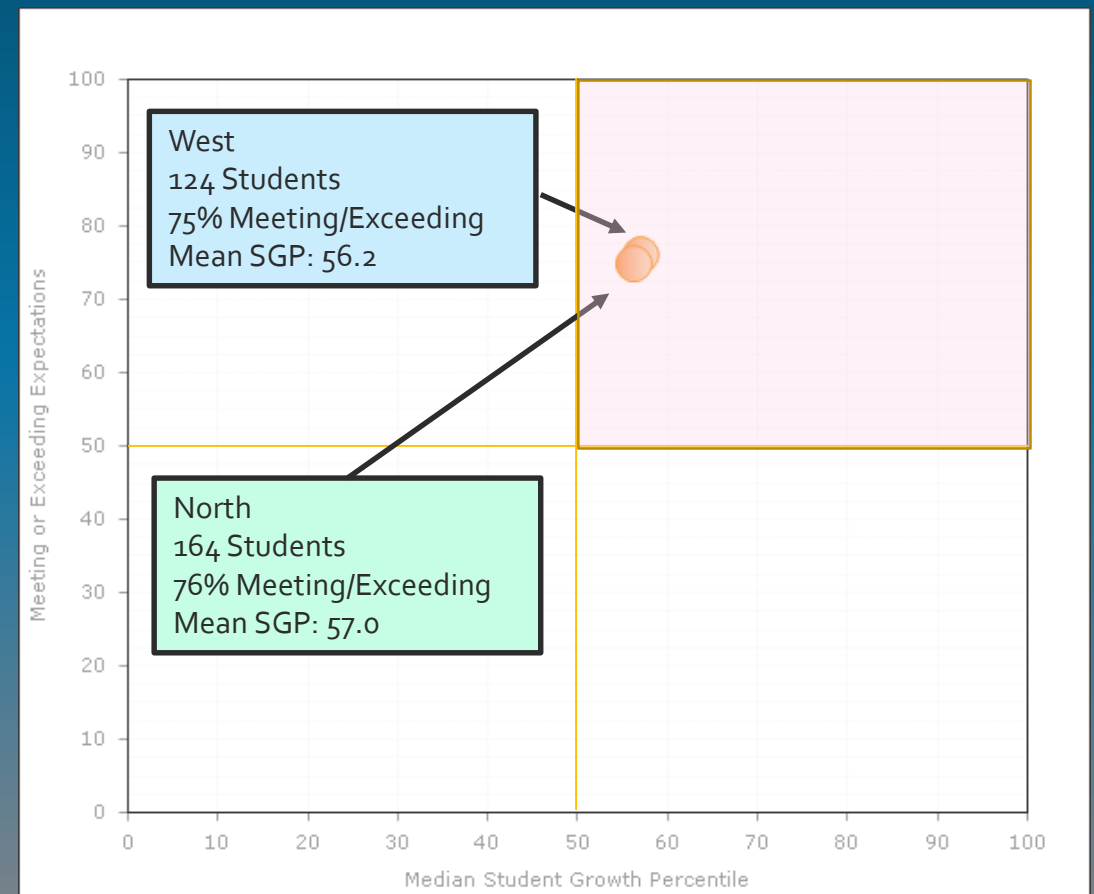
Grade 5 – North and West



ELA



Math

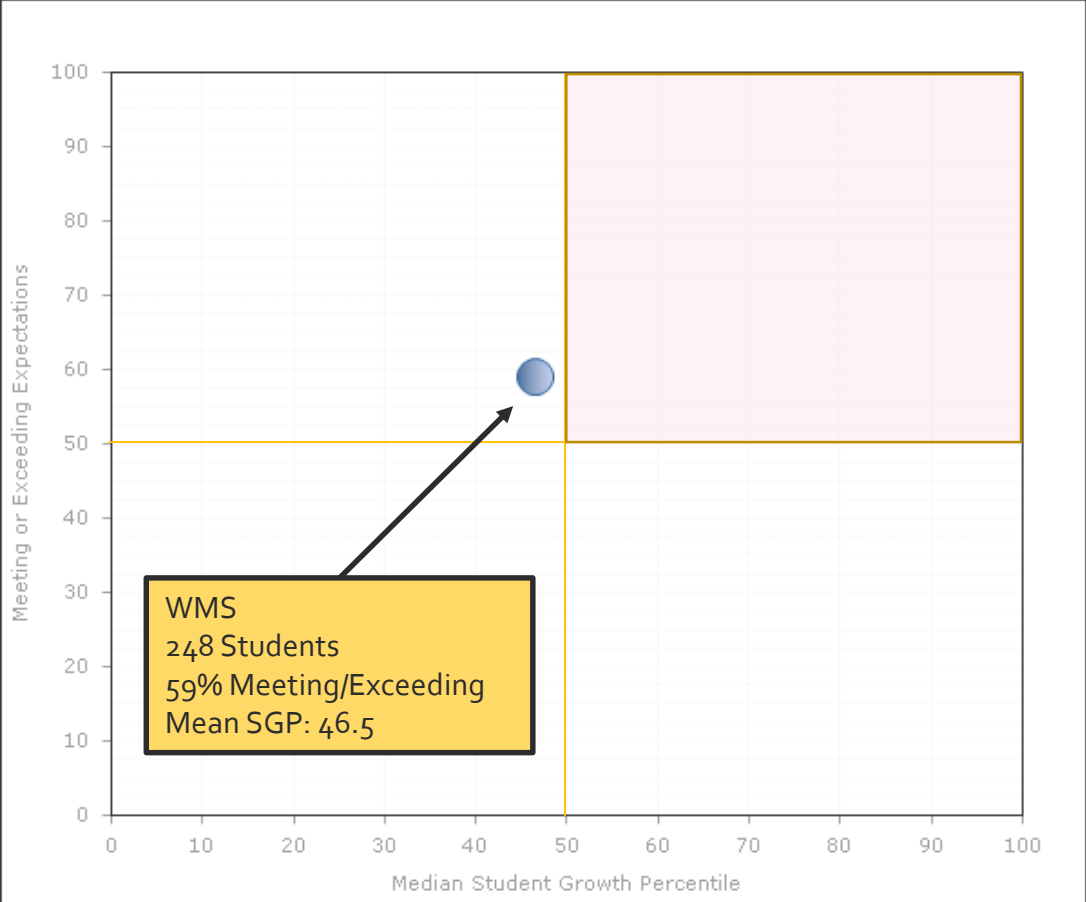


Growth

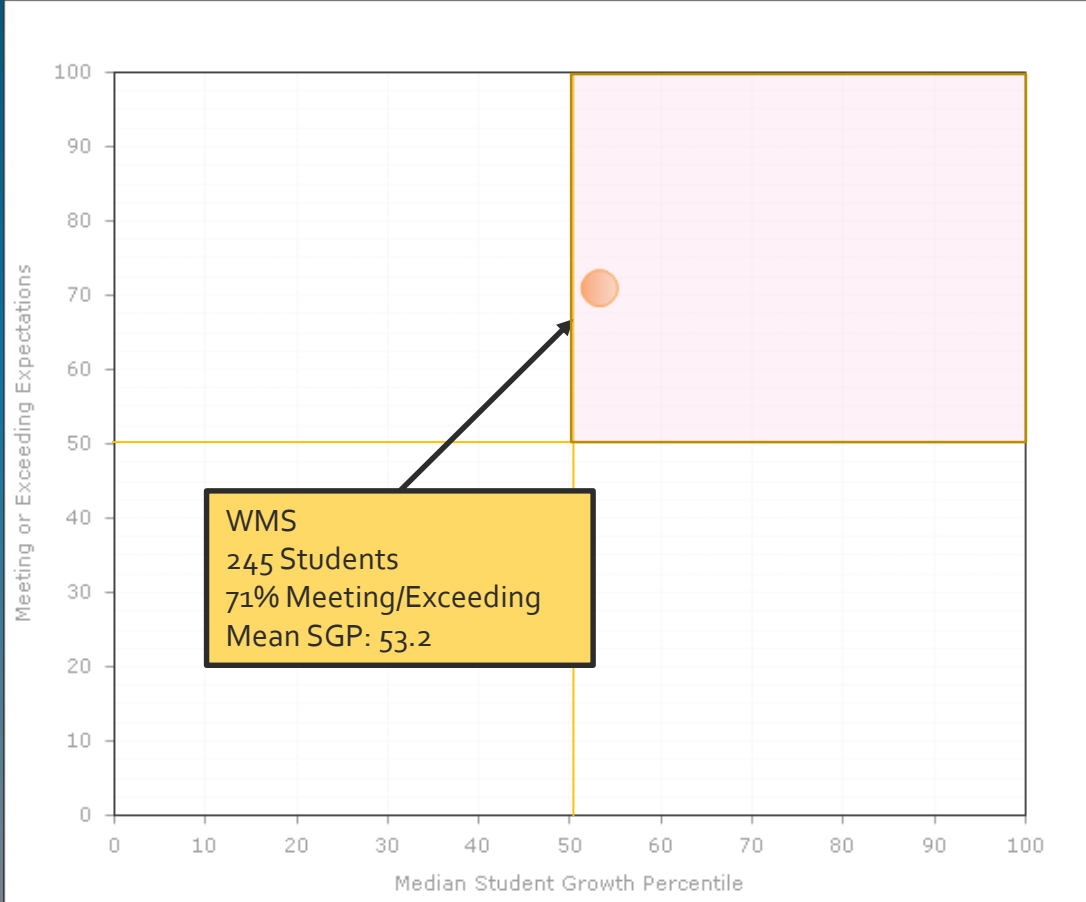
Grade 6 – Middle School



ELA



Math

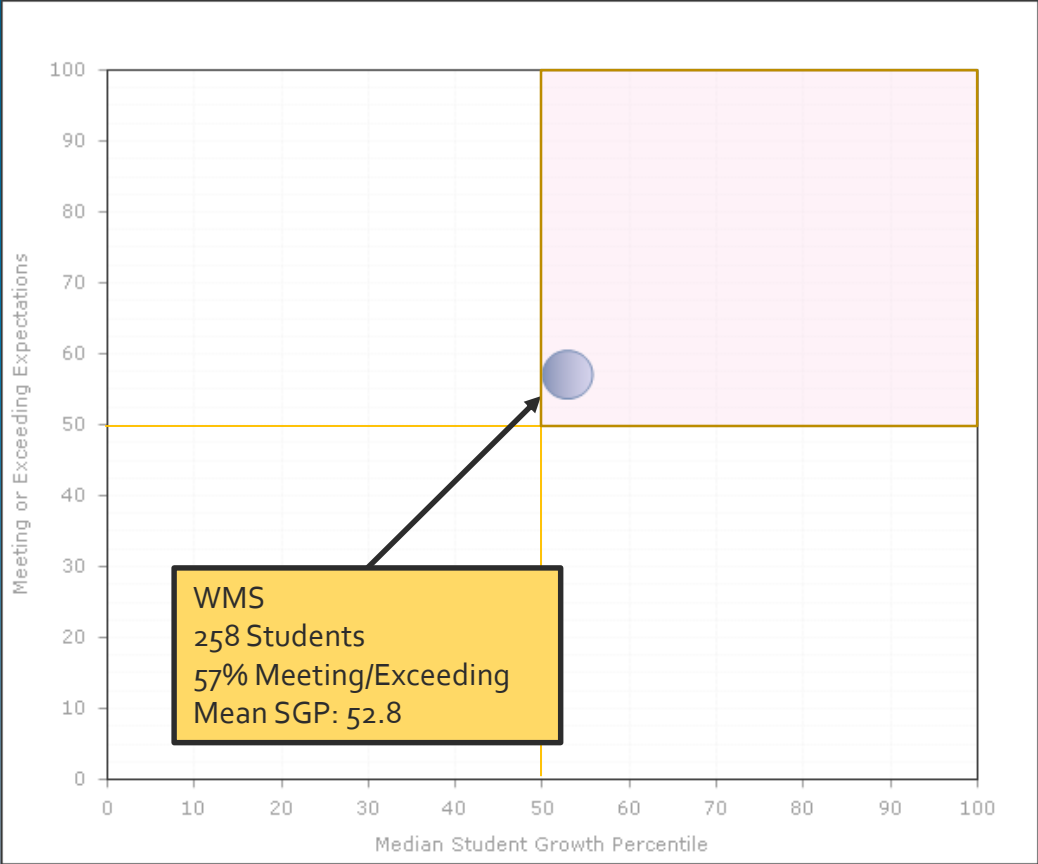


Growth

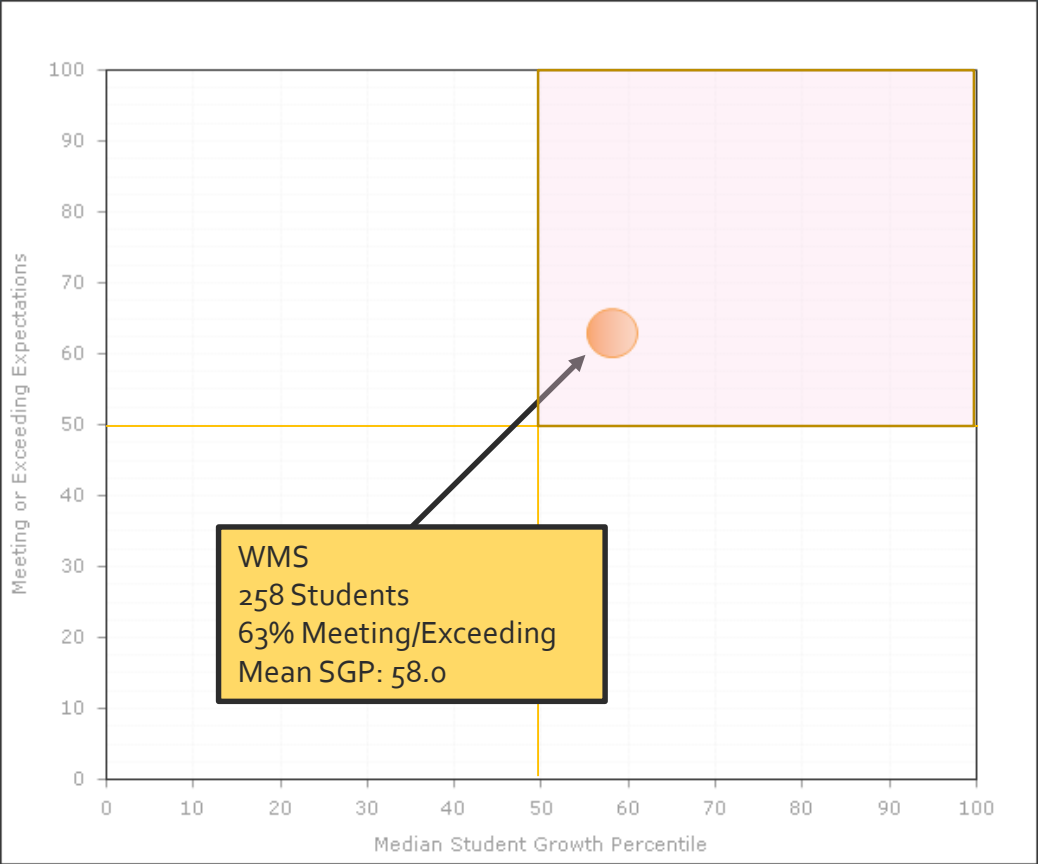
Grade 7 – Middle School



ELA



Math

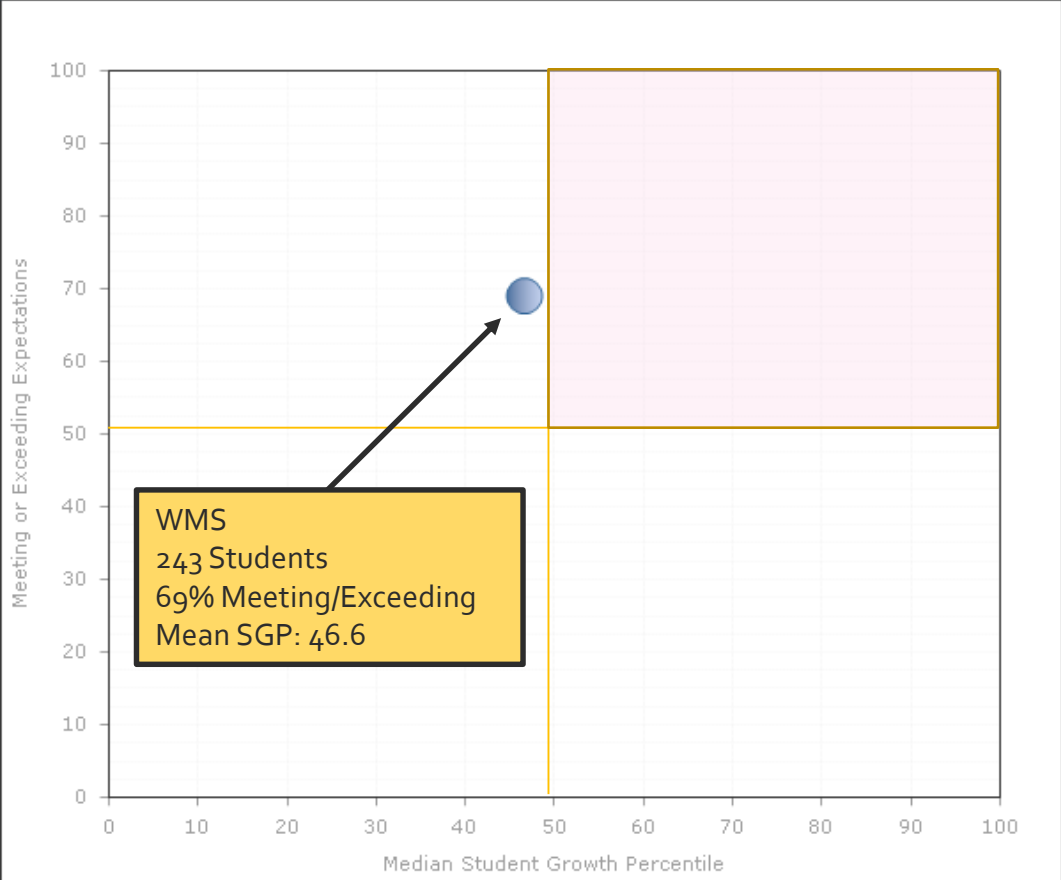


Growth

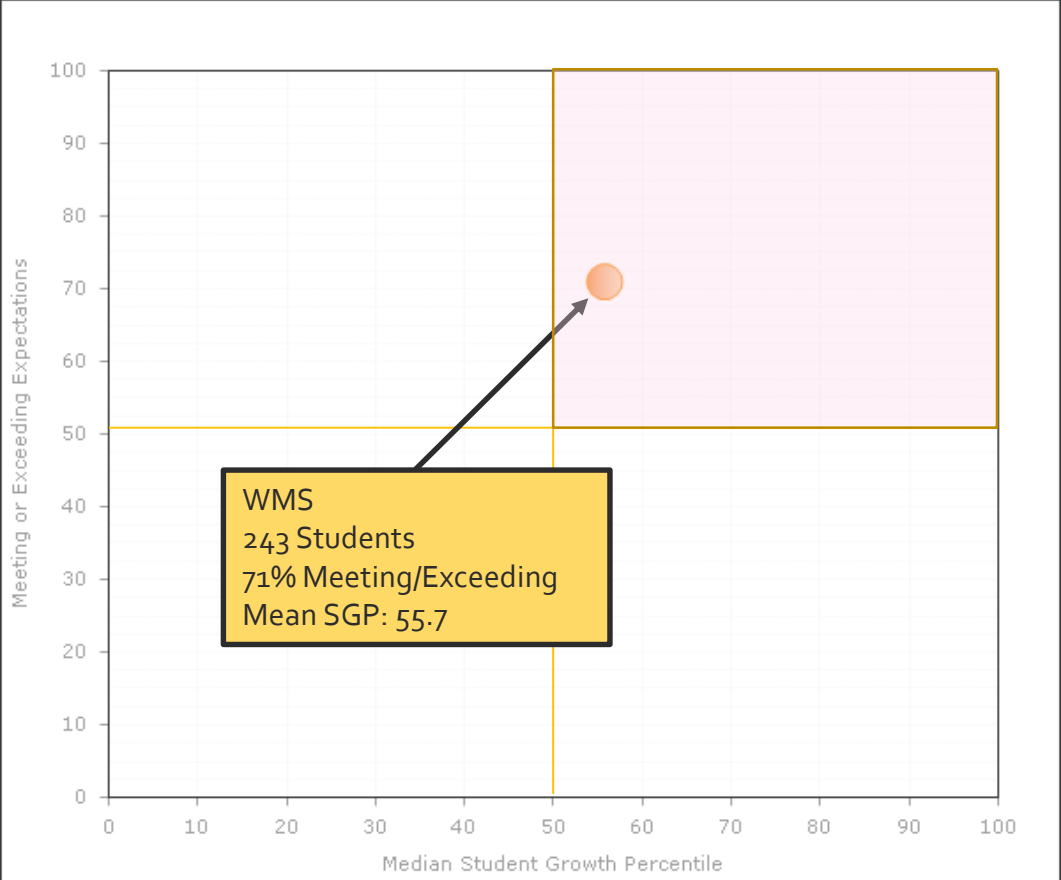
Grade 8 – Middle School



ELA



Math

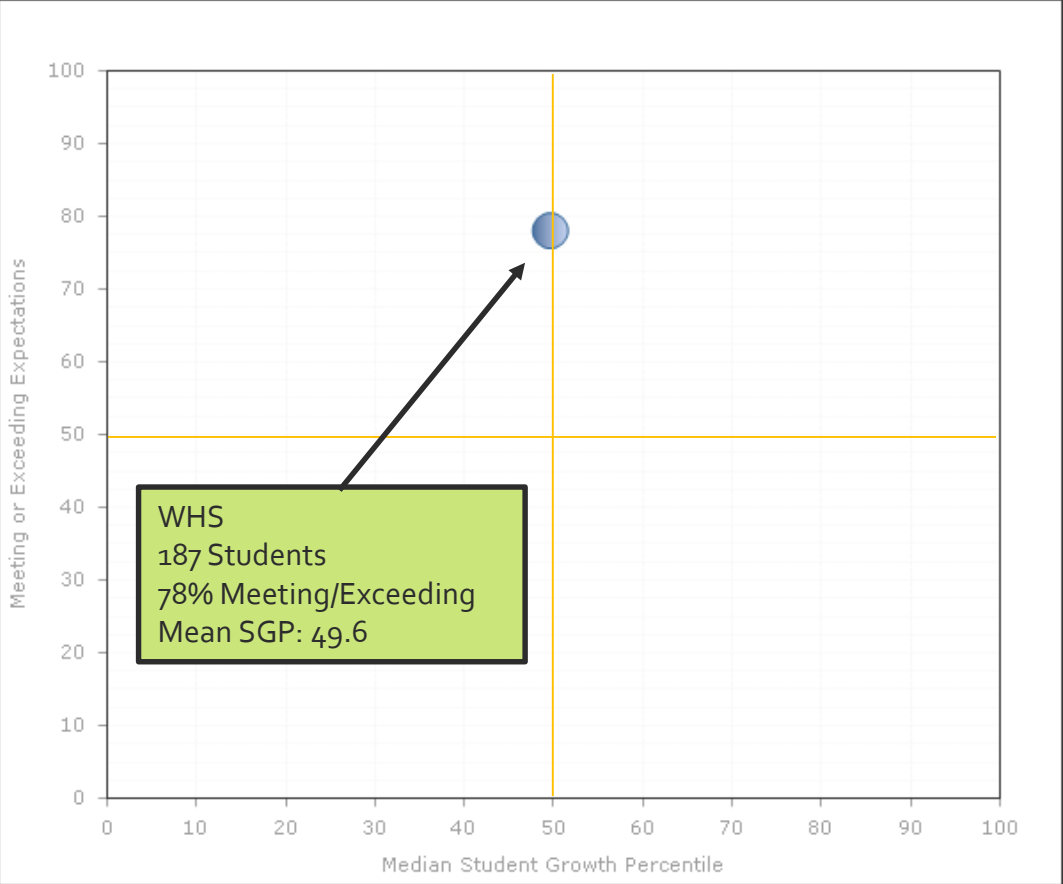


Growth

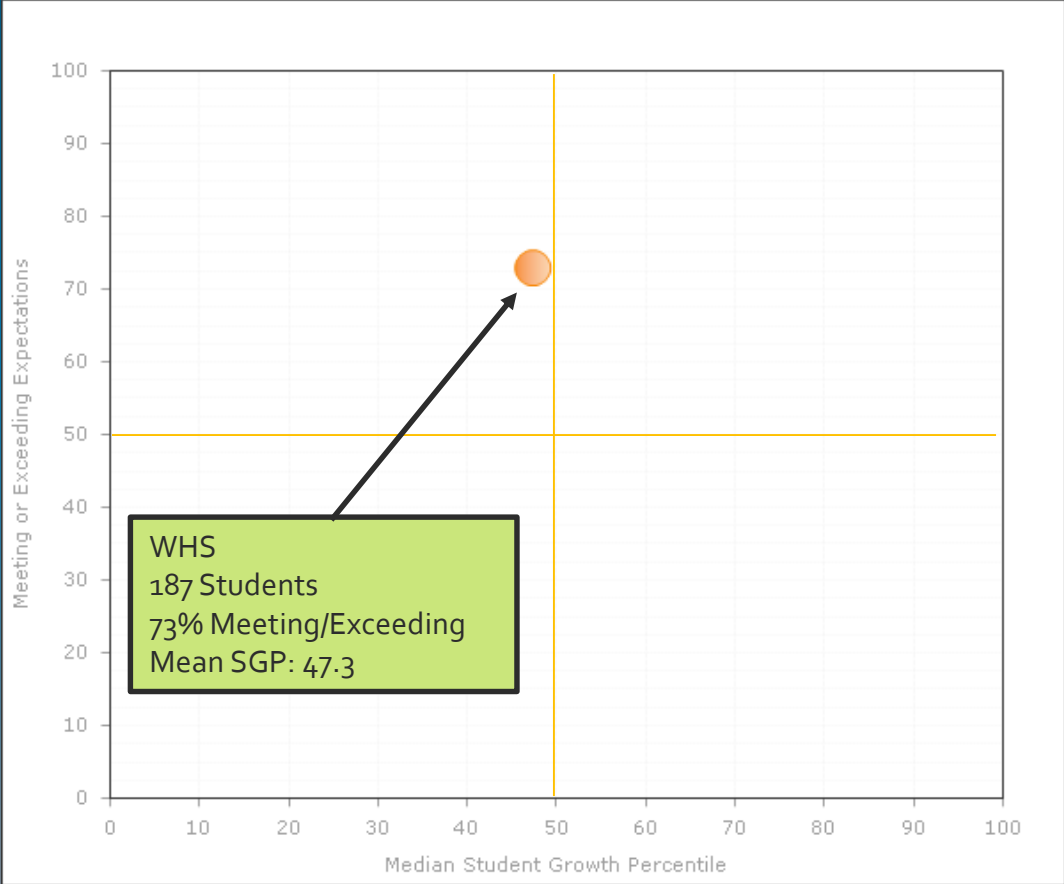
Grade 10 – High School



ELA



Math



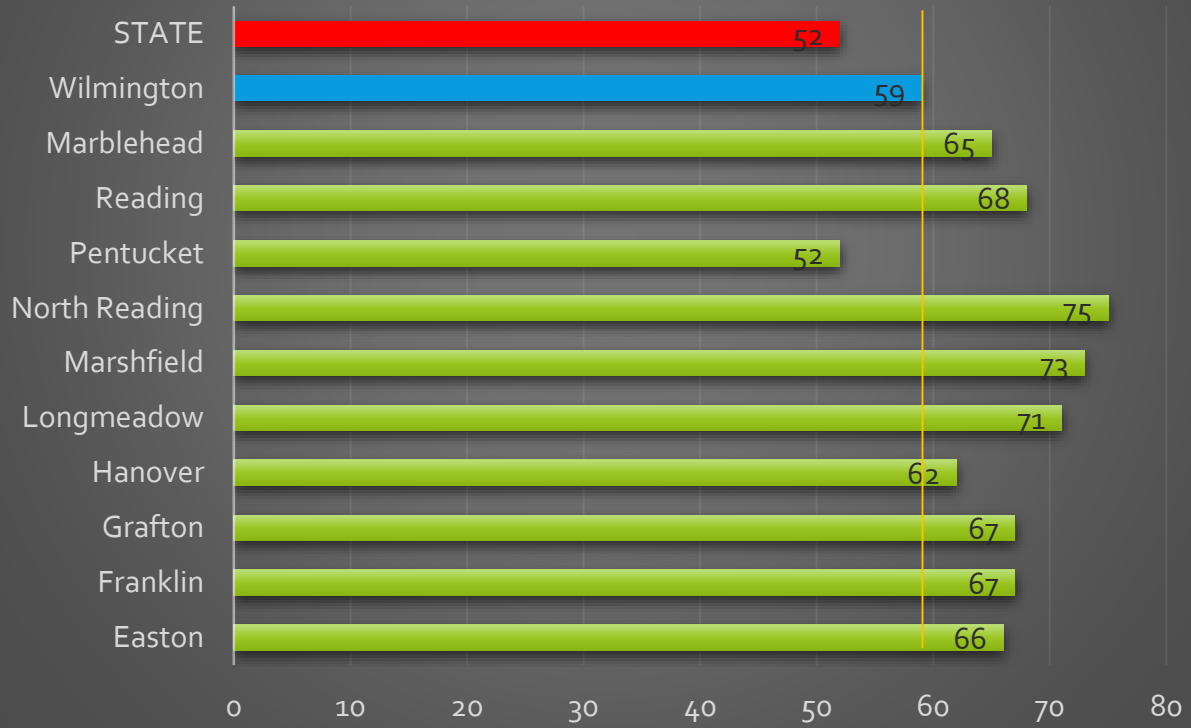
Grades 3-8 Achievement

DART District Comparison (All Students)



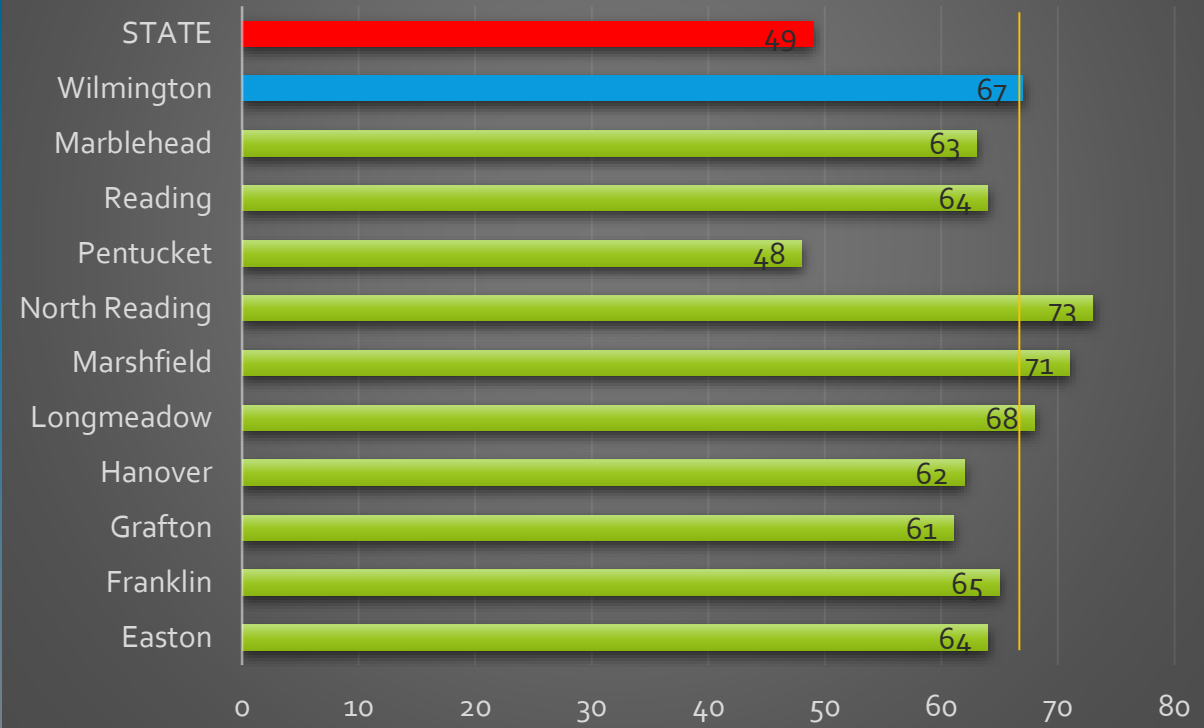
% Meeting or Exceeding Expectations

ELA - Grades 3-8 (All students)



% Meeting or Exceeding Expectations

Math - Grades 3-8

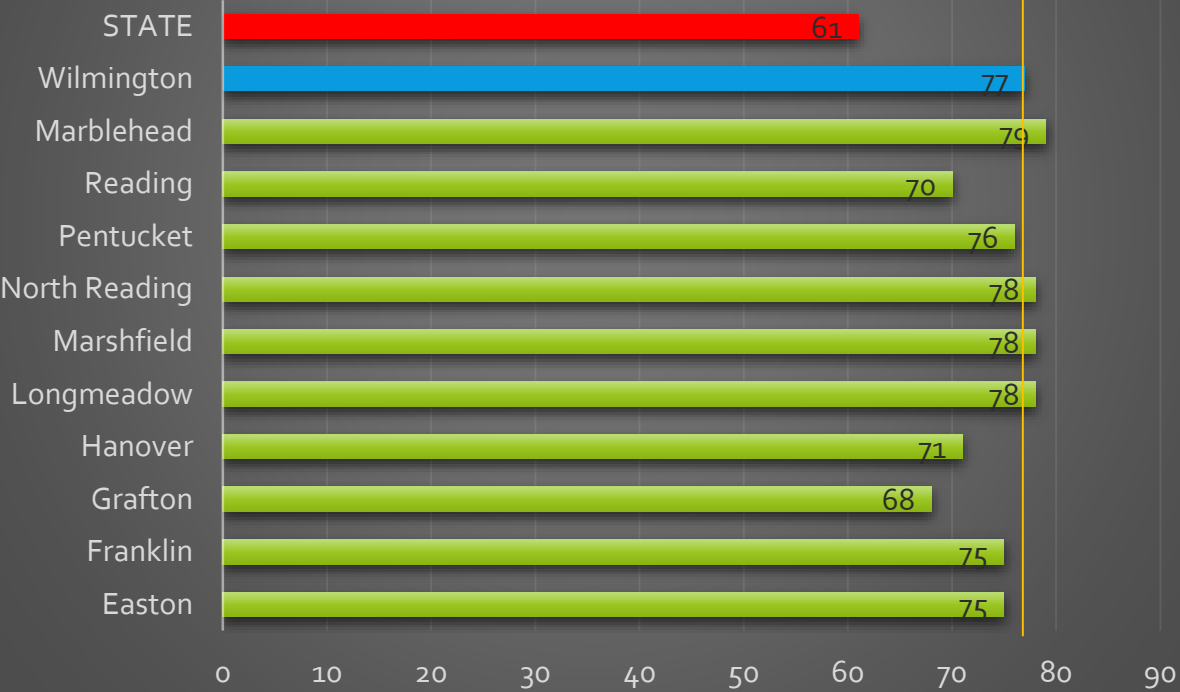


High School Achievement

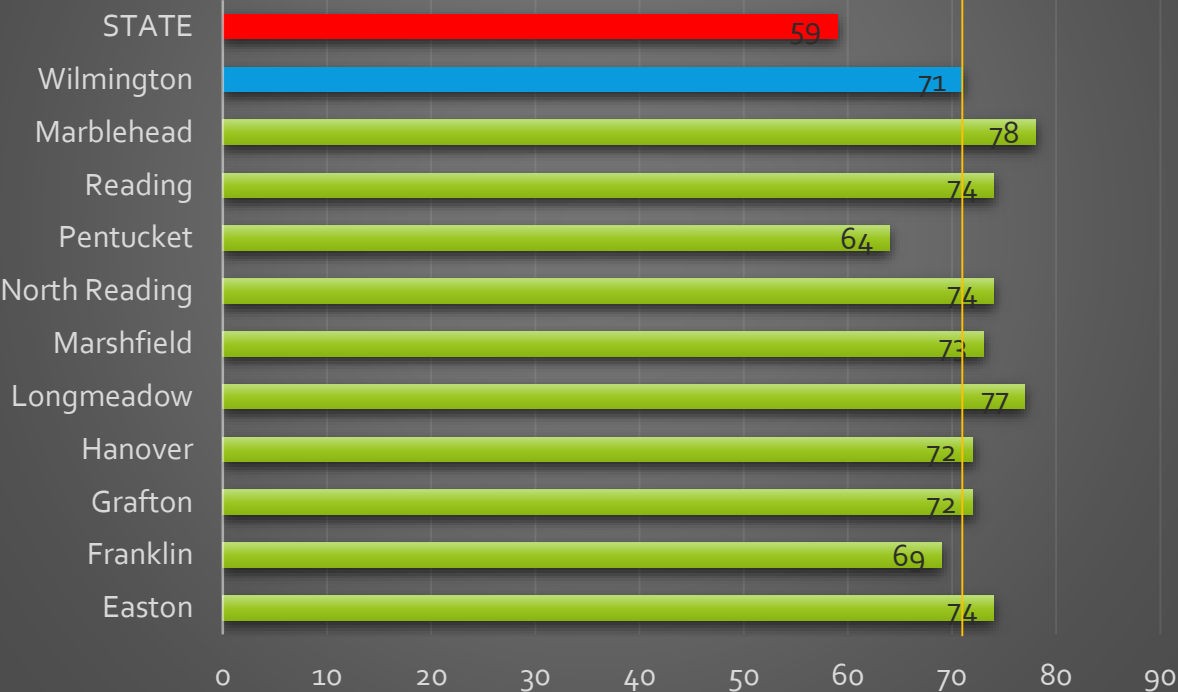
DART District Comparison (All Students)



**% Meeting or Exceeding Expectations
ELA - Grade 10**



**% Meeting or Exceeding Expectations
Math - Grade 10**



Analysis and Next Steps



▪ Data Focus Areas

- Elementary Data Cycles (October, December, April, June)
 - Identify targeted areas of support for each cycle
 - Adjust interventions as needed each cycle
- ELT focus on supervision and evaluation: What should evaluators look for and what feedback can they give to help improve instruction?
- Chronic Absenteeism

▪ Programming Considerations

- Middle school schedule (6-8)
- Elementary scheduling (K-5)
- Relationship between language-based programs, inclusion, and co-teaching (K-12)

Analysis and Next Steps



- Professional Development

- MTSS Institute
- Inclusive Practices Institute

- Curriculum and Instruction

- Reader's Workshop, Writer's Workshop, and Science (K-5)
- Focus PD on conferring (K-5)
- Math instruction analysis (K-5)
- ELA Next Generation WU focusing on standards alignment (9-12)

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WILMINGTON PUBLIC SCHOOLS



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Questions...

