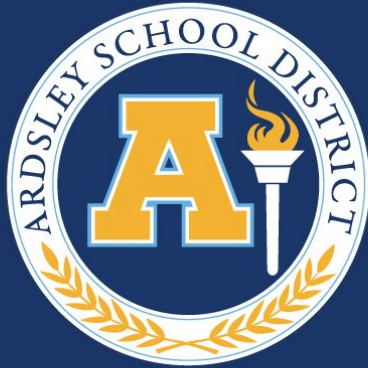


ARDSLEY UFSD



DATA BOOK PART I:
Introduction, CRS, AMS,
Special Education & PPS

January 16, 2024



Introduction to Data Book

Presentation Schedule

- I. Preview: MTSS/Tri-State Report Summary - December 12, 2023
- II. Data Book Part I: January 16, 2024 (rescheduled from Jan 9)
 - A. Concord Road Elementary School - Principal Anthony DiCarlo
 - B. Ardsley Middle School - Principal Stu Horlacher
 - C. Special Education & PPS - Asst. Supt. Susan Seda & Director of Special Education Karen Marconi
- III. Data Book Part II: January 23, 2024
 - A. Ardsley High School - Principal Danielle Trippodo
 - B. Athletics - Director of Athletics, PE & Health Mike Ramponi



Presentation Goals (Jan. 16 and 23)

Showcase and share with the community:

- Our accomplishments and strengths as well as areas we seek to improve
- How we use data to problem-solve and support students
- How we use data to inform instruction and curriculum decisions
- Our next steps for MTSS



Mission: Our Guiding Pillars

Academic Excellence

Maximizes personal potential and inspires collective achievement, so mastering curricular content is only the starting point and learning is tailored to needs, strengths, and interests.

Success for Every Student

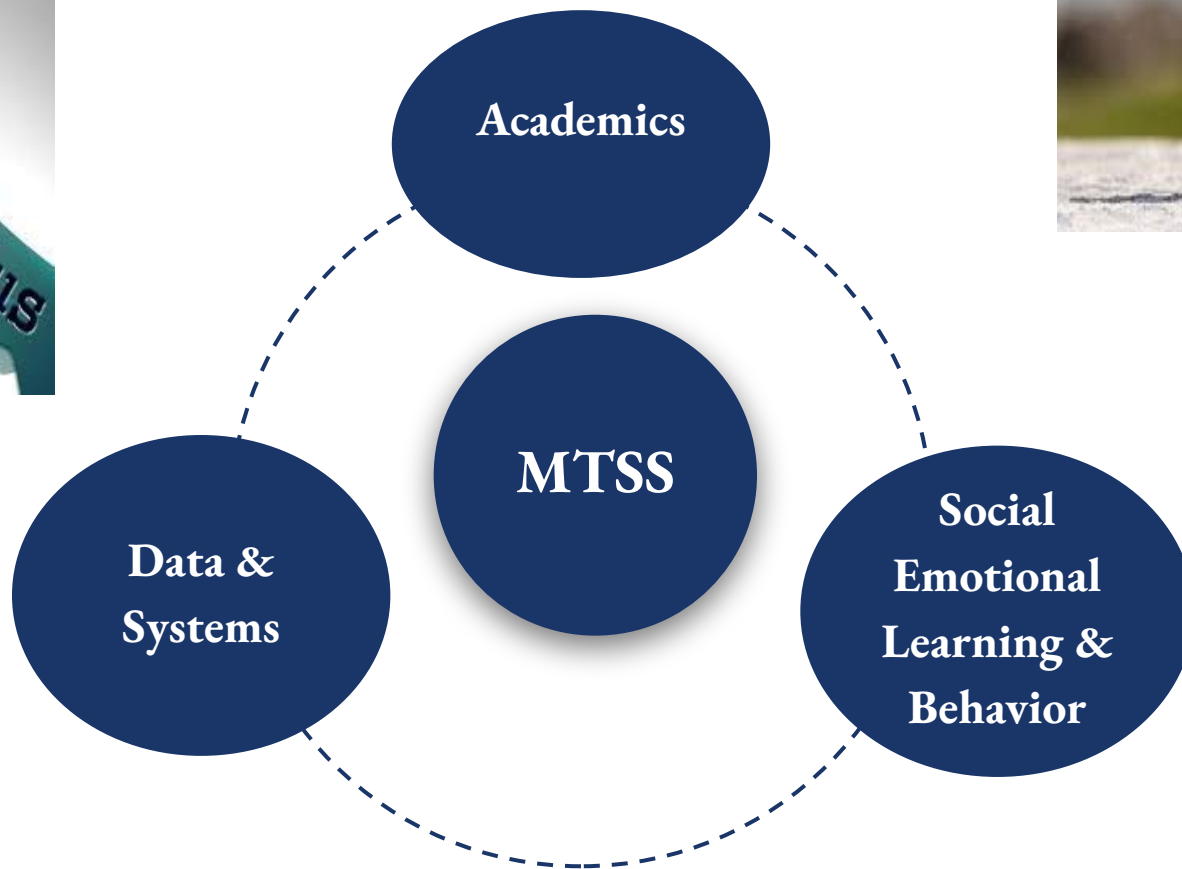
Is measured in a variety of ways. Our view of success reaches beyond academic performance and encompasses resilience, flexibility, tenacity, curiosity, creativity, empathy, determination and athletic and artistic expression.

Global Citizens

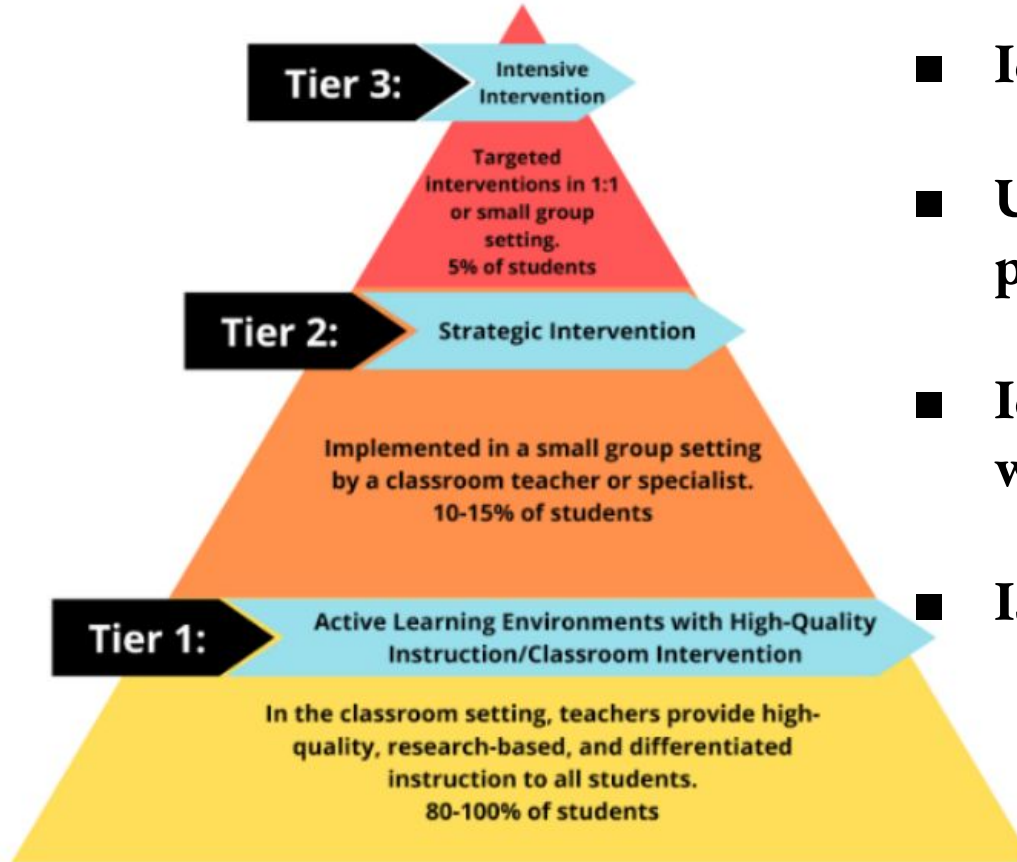
Engage in an active inquiry to acquire knowledge that reflects the depth and breadth of the collective human experience. They influence their world by making positive, proactive choices about what to do with what they know to collaboratively effect change.



Multi-Tiered Systems of Support



Three Tiers of Intervention

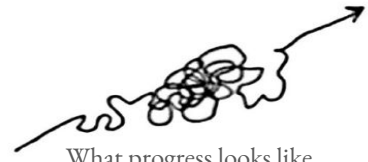


Using a Problem-Solving Approach

- Identify the Problem
- Understanding why the problem is occurring
- Identifying & Describing what needs to be done
- Is the plan working?



The Power & Limitations of Data



What progress looks like

- Shows trends
- Shows us where to look more closely
- Alerts us to potential problems
- Requires reliable & valid tools
- Doesn't tell us why something is happening
- Calls for informed interpretation

**Aggregated data tells us about the big picture.
We drill down more deeply to analyze and support instruction & individual students**

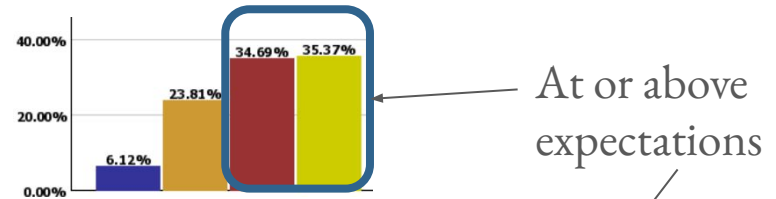


What to Look For:

Achievement and Growth Rates

- 3-8 State Proficiency Levels in Grade Level Standards

- Level 1 = below proficient (blue)
- Level 2 = partially proficient (orange)
- Level 3 = proficient (red)
- Level 4 = excel in standards (yellow)



- MAP Assessment National Norm Comparisons

- Lo <21 %ile (red)
- LoAve 21-40 %ile (orange)
- Ave 41-60 %ile (yellow)
- HiAve 61-80 %ile (green)
- Hi >80 %ile (blue)



[Definitions of 3-8 Performance Levels 2023](#)

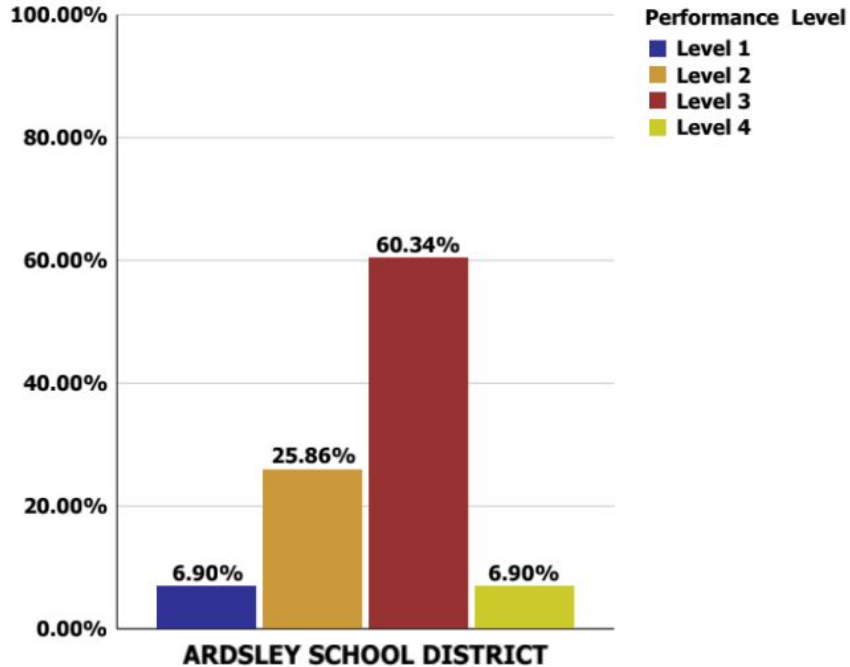


Concord Road Elementary

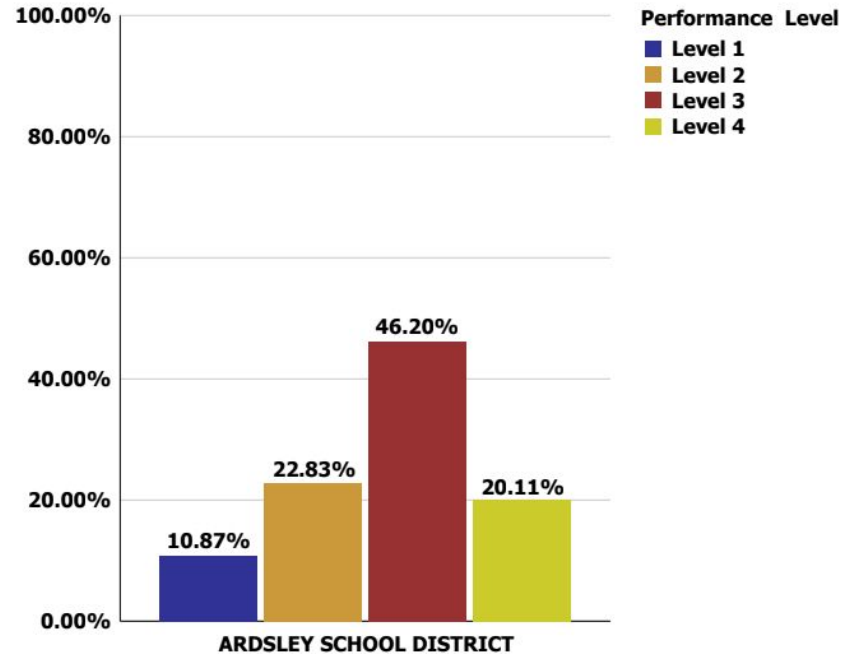


ELA Grade 3

21-22



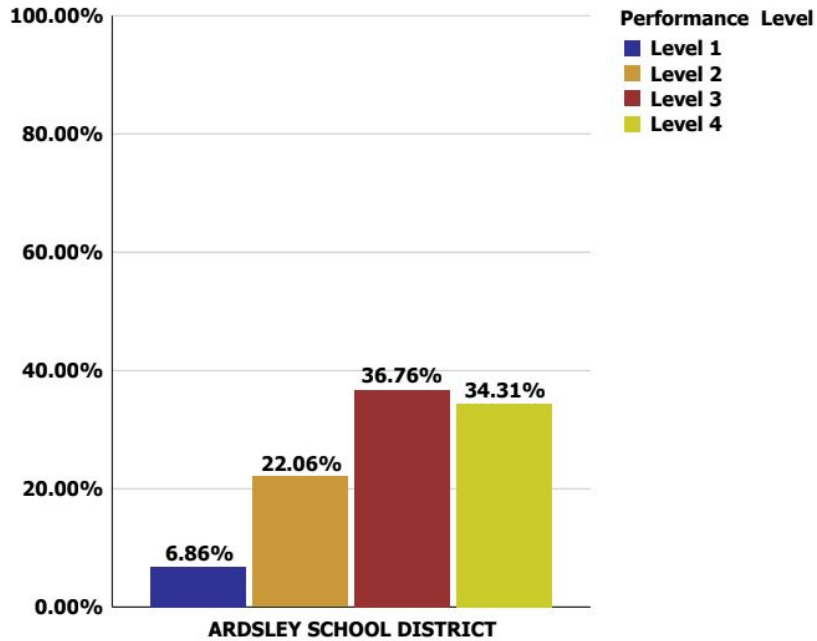
22-23



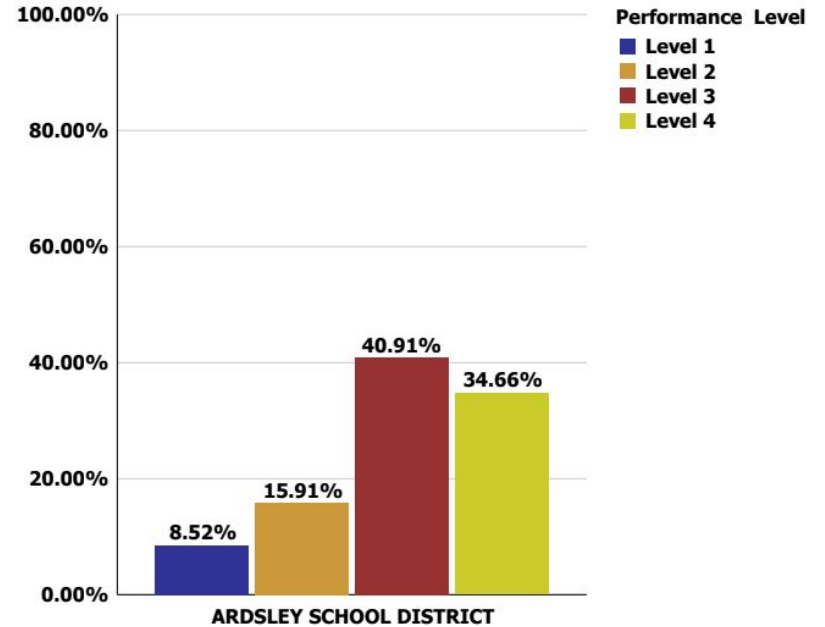


ELA Grade 4

21-22



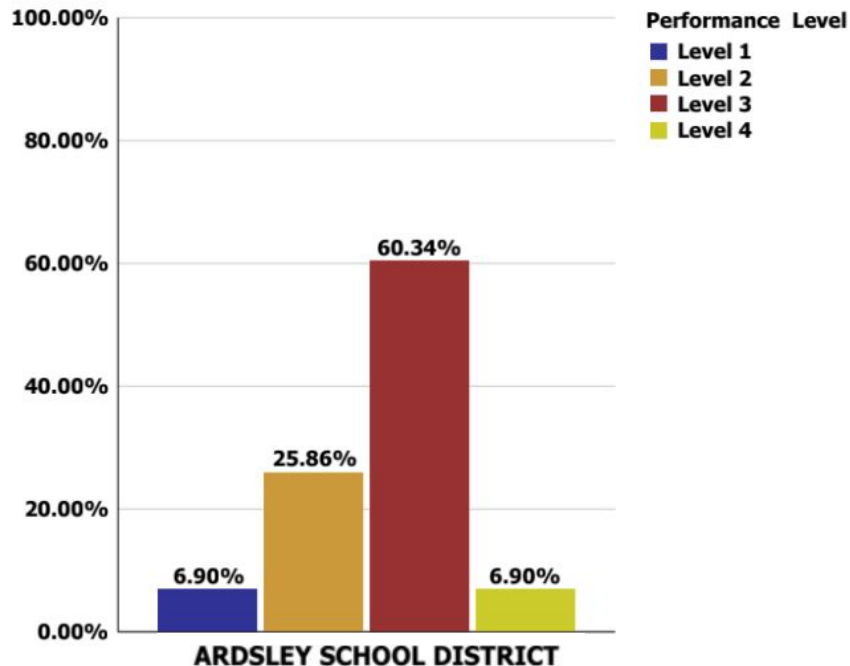
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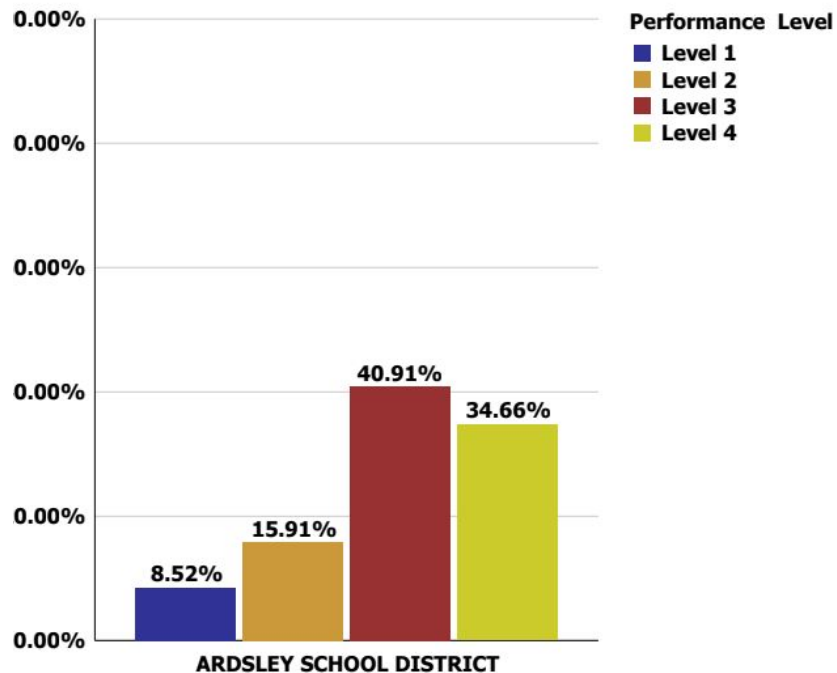


Cohort Analysis ELA (Current 5th Grade)

21-22 (Grade 3)



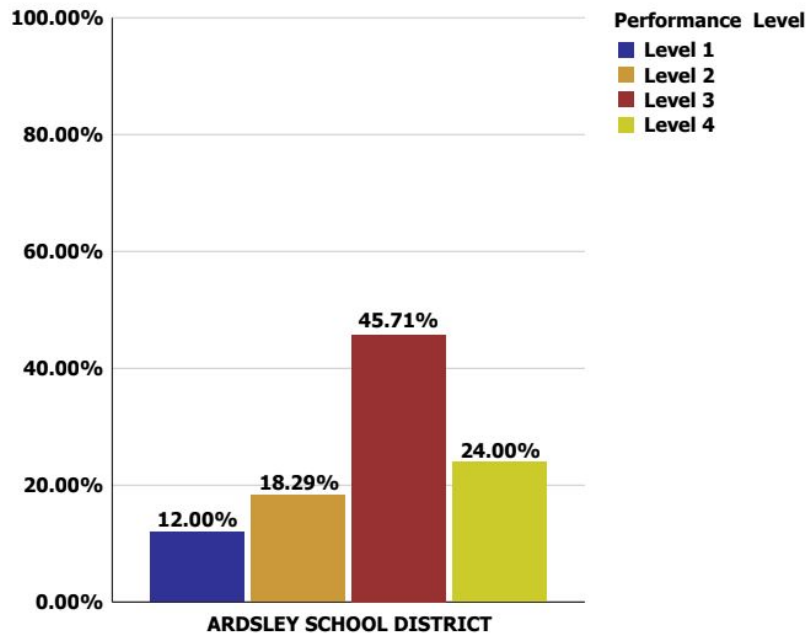
22-23 (Grade 4)



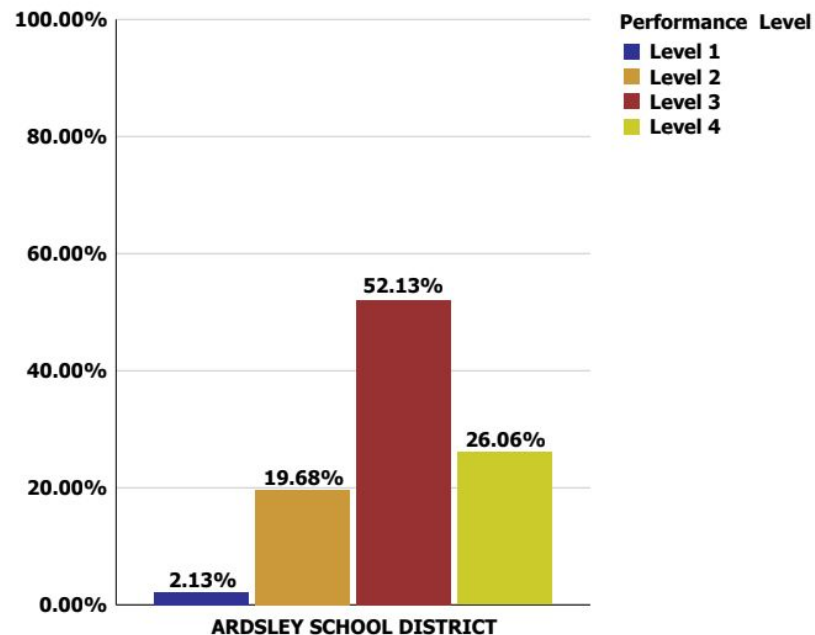


Math Grade 3

21-22



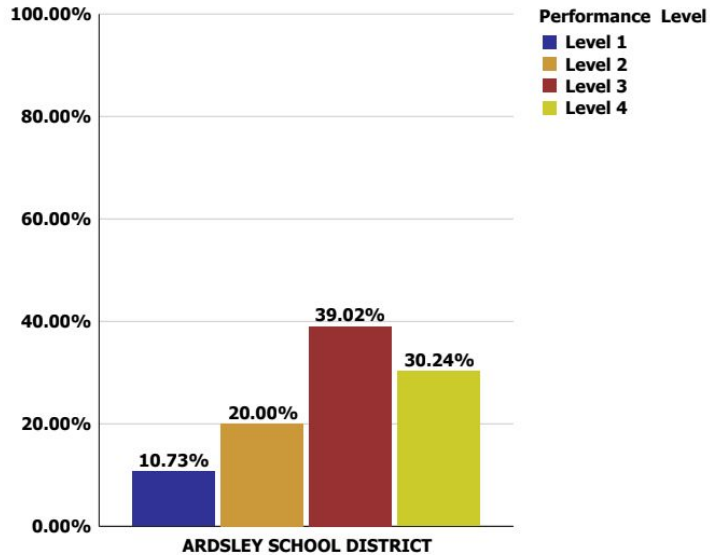
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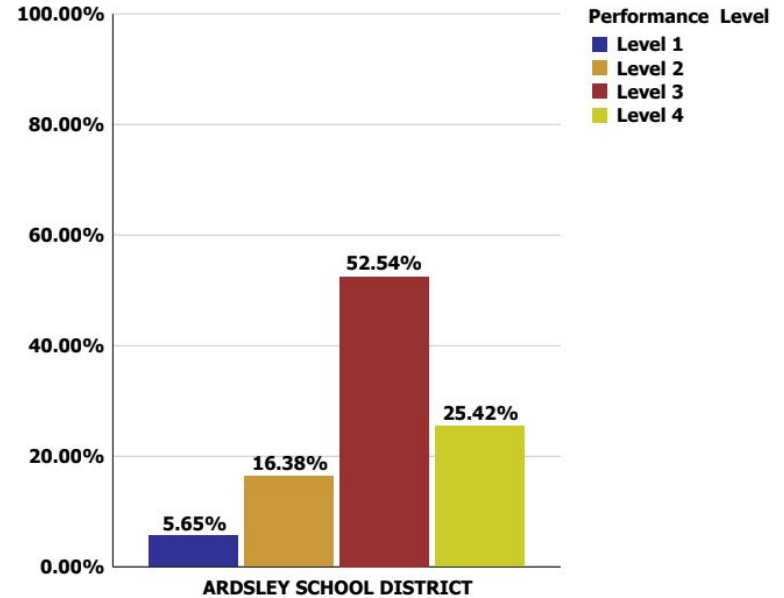


Math Grade 4

21-22



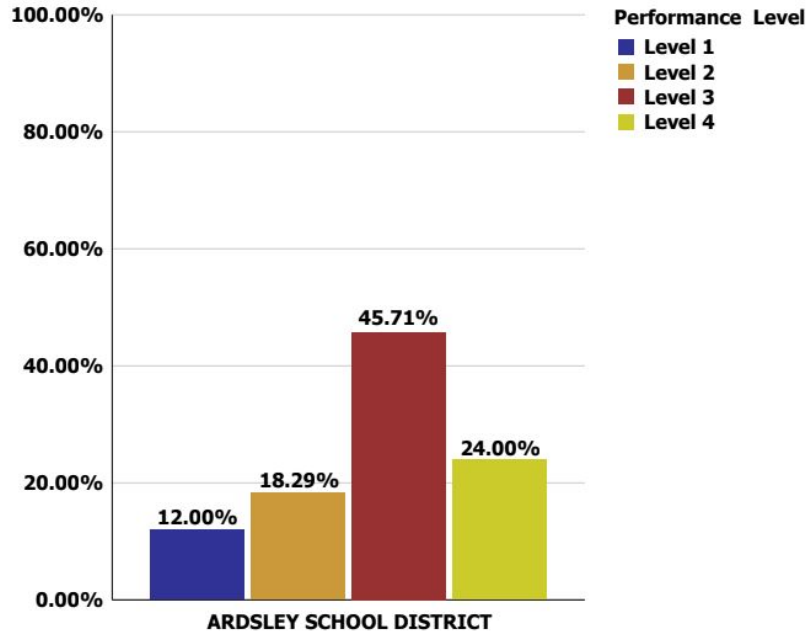
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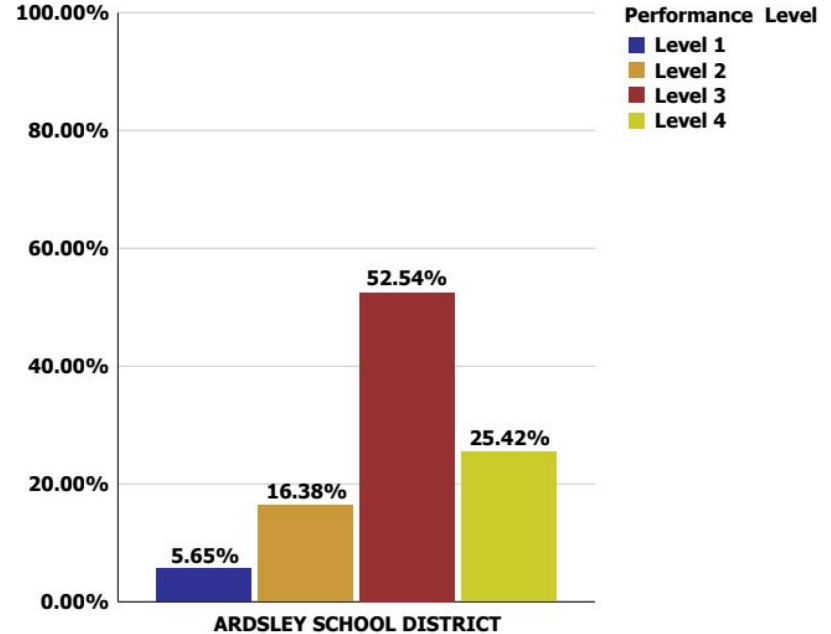


Cohort Analysis Math (Current 5th Grade)

21-22 (Grade 3)



22-23 (Grade 4)





Understanding the NWEA MAP Grade Report

The RIT (Rausch UnIT) scale is a mean or average score.

The RIT Scale ranges from 100 - 350.

It measures and interprets the average score of students at a given point in time for a particular grade.

These scores are nationally normed every 3-5 years.



Grade Report

Grade 4

Term: Fall 2022-2023
 District: Ardsley Union Free School District
 School: Concord Road

Norms Reference Data: 2020 Norms.
 Weeks of Instruction: 4 (Fall 2023)
 Grouping: None
 Small Group Display: No

Math: Math K-12

Summary	
Total Number of Students With Valid Growth Scores	182
Mean RIT Score	204.6
Standard Deviation	12.3
District Grade-Level Mean RIT	204.6
Students At or Above District Grade-Level Mean RIT	101
Grade-Level Mean RIT	199.5
Students At or Above Grade-Level Mean RIT	126

← Total Number of Students Tested at the Grade Level

← CRS Average

← Total Number of Students at or Above 50%ile

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Math: Math K-12	16	9%	22	12%	38	21%	54	30%	52	29%	204-205-206	12.3



NWEA MAP Math Grade Report - Grade 4 (Fall 2022)



Grade Report

Grade 4

Term: Fall 2022-2023
 District: Ardsley Union Free School District
 School: Concord Road

Norms Reference Data: 2020 Norms.
 Weeks of Instruction: 4 (Fall 2023)
 Grouping: None
 Small Group Display: No

Math: Math K-12

Summary	
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Students At or Above District Grade-Level Mean RIT	101
Grade-Level Mean RIT	199.5
Students At or Above Grade-Level Mean RIT	126

← National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Math: Math K-12	16	9%	22	12%	38	21%	54	30%	52	29%	204-205-206	12.3

Interpretations for Fall 2022:

- The average mean of Grade 4 CRS students was 204.6, exceeding the national average or mean performance of 199.5.
- 69% of 4th graders tested at CRS performed at or above the national grade-level mean RIT.



NWEA MAP Math Grade Report - Grade 4 (Fall 2023)



Grade Report

Grade 4

Term: Fall 2023-2024
 District: Ardsley Union Free School District
 School: Concord Road

Norms Reference Data: 2020 Norms.
 Weeks of Instruction: 4 (Fall 2024)
 Grouping: None
 Small Group Display: No

Math: Math K-12

Summary	
Total Number of Students With Valid Growth Scores	193
Mean RIT Score	206.1
Standard Deviation	14.2
District Grade-Level Mean RIT	*
Students At or Above District Grade-Level Mean RIT	*
Grade-Level Mean RIT	199.5
Students At or Above Grade-Level Mean RIT	135

← National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Math: Math K-12	16	8%	25	13%	37	19%	47	24%	68	35%	205-206-207	14.2

Interpretations for Fall 2023:

- Average mean score of Grade 4 CRS students was 206.1, exceeding the national average or mean performance of 199.5.
- 70% of 4th graders tested at CRS performed at or above the national grade-level mean RIT.

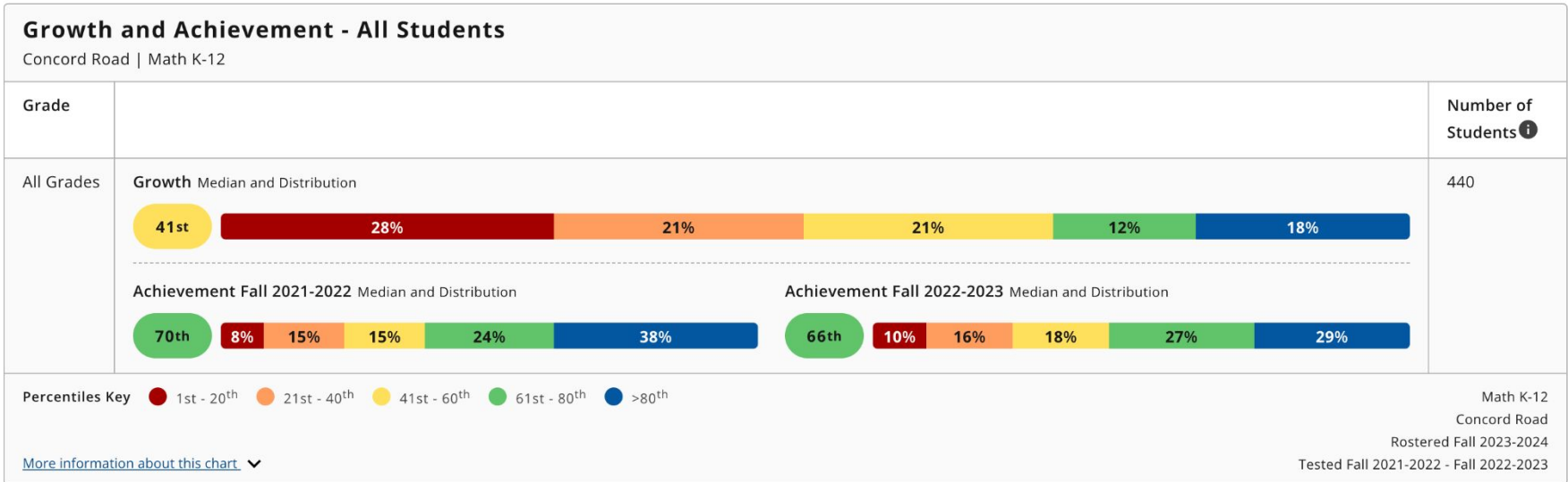
Comparison to Fall 2022:

- Mean RIT score increased 1.5 points and there was a 1% increase in the number of students at or above the grade level mean RIT



NWEA MAP Growth and achievement comparison percentiles across two testing terms K-4

Mathematics





NWEA MAP ELA Grade Report - Grade 4 (Fall 2022)



Grade Report

Grade 4

Term: Fall 2022-2023
 District: Ardsley Union Free School District
 School: Concord Road

Norms Reference Data: 2020 Norms.
 Weeks of Instruction: 4 (Fall 2023)
 Grouping: None
 Small Group Display: No

Language Arts: Reading

Summary	
Total Number of Students With Valid Growth Scores	180
Mean RIT Score	201.2
Standard Deviation	14.4
District Grade-Level Mean RIT	201.2
Students At or Above District Grade-Level Mean RIT	102
Grade-Level Mean RIT	196.7
Students At or Above Grade-Level Mean RIT	116

National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Language Arts: Reading	21	12%	28	16%	29	16%	58	32%	44	24%	200-201-202	14.4

Interpretations for Fall 2022:

- The average mean of Grade 4 CRS students was 201.2, exceeding the national average or mean performance of 196.7.
- 64% of 4th graders tested at CRS performed at or above the national grade-level mean RIT.



NWEA MAP ELA Grade Report - Grade 4 (Fall 2023)



Grade Report

Grade 4

Term: Fall 2023-2024
 District: Ardsley Union Free School District
 School: Concord Road

Norms Reference Data: 2020 Norms.
 Weeks of Instruction: 4 (Fall 2024)
 Grouping: None
 Small Group Display: No

Language Arts: Reading

Summary	
Total Number of Students With Valid Growth Scores	191
Mean RIT Score	202.1
Standard Deviation	15.3
District Grade-Level Mean RIT	*
Students At or Above District Grade-Level Mean RIT	*
Grade-Level Mean RIT	196.7
Students At or Above Grade-Level Mean RIT	130

National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Language Arts: Reading	22	12%	21	11%	40	21%	54	28%	54	28%	201-202-203	15.3

Interpretations for Fall 2023:

- Average mean score of Grade 4 CRS students was 202.1, exceeding the national average or mean performance of 196.7.
- 68% of 4th graders tested at CRS performed at or above the national grade-level mean RIT.

Comparison to Fall 2022:

- Mean RIT score increased .9 points and there was a 4% increase in the number of students at or above the grade level mean RIT

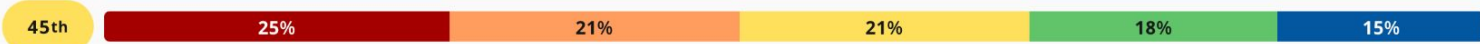



NWEA MAP Growth and achievement comparison percentiles across two testing terms K-4

Literacy

Growth and Achievement - All Students

Concord Road | Reading

Grade		Number of Students i
All Grades	<p>Growth Median and Distribution</p>  <hr/> <p>Achievement Fall 2021-2022 Median and Distribution Achievement Fall 2022-2023 Median and Distribution</p> 	438
<p>Percentiles Key ● 1st - 20th ● 21st - 40th ● 41st - 60th ● 61st - 80th ● >80th</p>		<p>Reading Concord Road Rostered Fall 2023-2024 Tested Fall 2021-2022 - Fall 2022-2023</p>

[More information about this chart](#) ▾



NWEA MAP Achievement by Grade 23-24 School Year (FALL)

Mathematics

Achievement by Grade

Concord Road | Math K-12

Grade	Achievement Fall 2023-2024 Median and Distribution	Sort by	Number of Students
K	75th 3% 9% 15% 31% 42%	Achievement Fall 2023-2024 ↓	151
Grade 2	73rd 7% 11% 18% 28% 36%		145
Grade 1	71st 6% 14% 18% 29% 33%		144
Grade 4	70th 8% 13% 19% 25% 35%		193
Grade 3	63rd 7% 12% 27% 30% 24%		165

Percentiles Key ● 1st - 20th ● 21st - 40th ● 41st - 60th ● 61st - 80th ● >80th

[More information about this chart.](#) ▼

Math K-12
Concord Road
Rostered Fall 2023-2024
Tested Fall 2023-2024



NWEA MAP Achievement by Grade 23-24 School Year (FALL)

Literacy

Achievement by Grade

Concord Road | Reading

Grade	Achievement Fall 2023-2024 Median and Distribution	Sort by	Number of Students
Grade 1	68th 6% 13% 23% 19% 39%	Achievement Fall 2023-2024 ↓	143
K	67th 2% 11% 28% 28% 31%		151
Grade 2	67th 5% 16% 23% 29% 27%		145
Grade 3	67th 9% 13% 17% 27% 34%		162
Grade 4	67th 12% 11% 21% 28% 28%		191

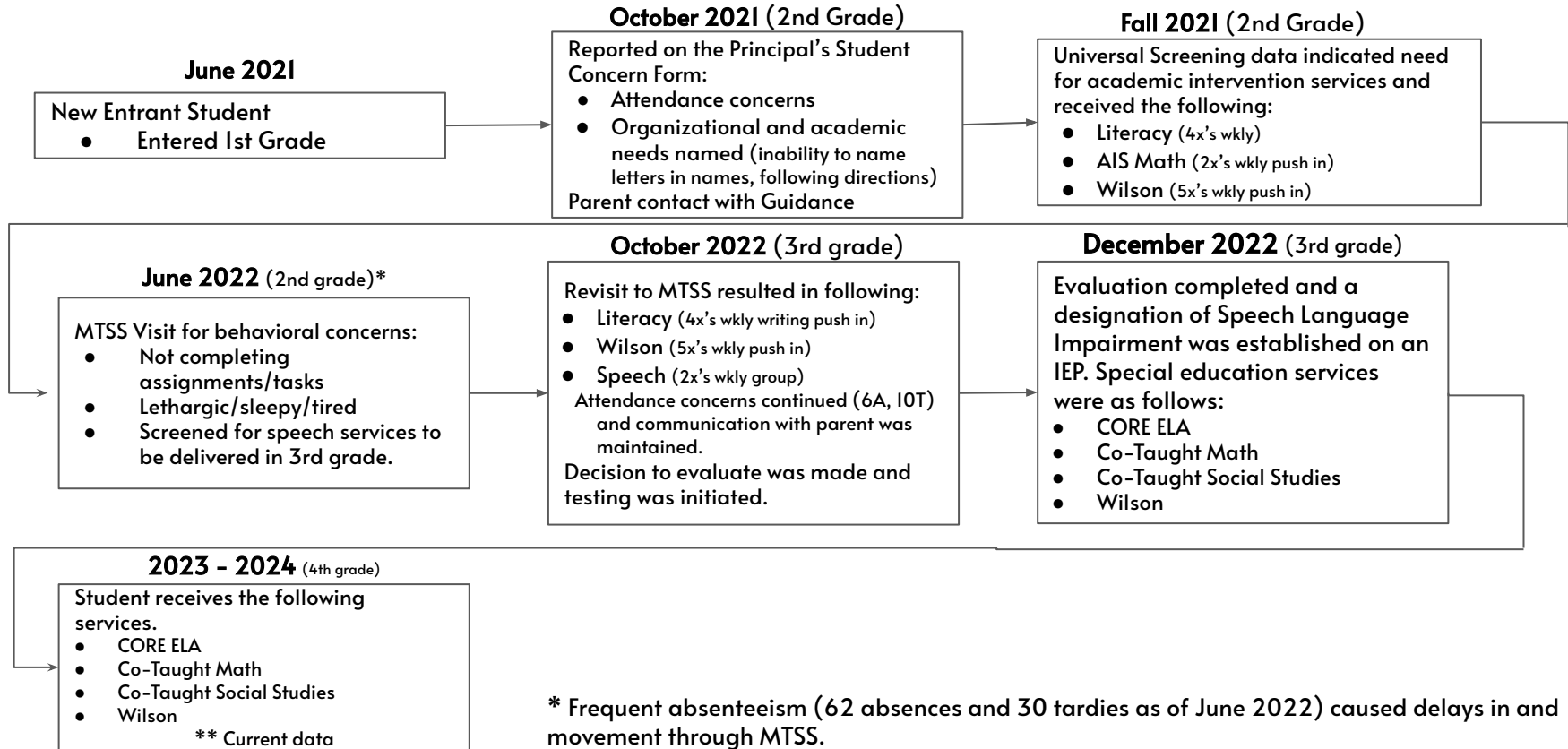
Percentiles Key ● 1st - 20th ● 21st - 40th ● 41st - 60th ● 61st - 80th ● >80th

[More information about this chart](#) ▼

Reading
Concord Road
Rostered Fall 2023-2024
Tested Fall 2023-2024



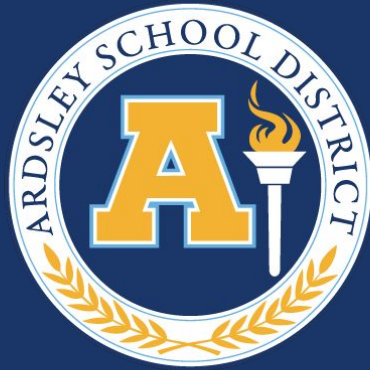
MTSS- A CRS Student Journey Through MTSS





MTSS- Next Steps at CRS

- Math
 - Math Committee
 - Interventionists
 - Coaching
 - Curriculum & Instruction
- Literacy
 - Literacy Committee
 - Core Phonics Survey Analysis
 - Foundations Pilot
 - Curriculum Analysis & Science of Reading shifts

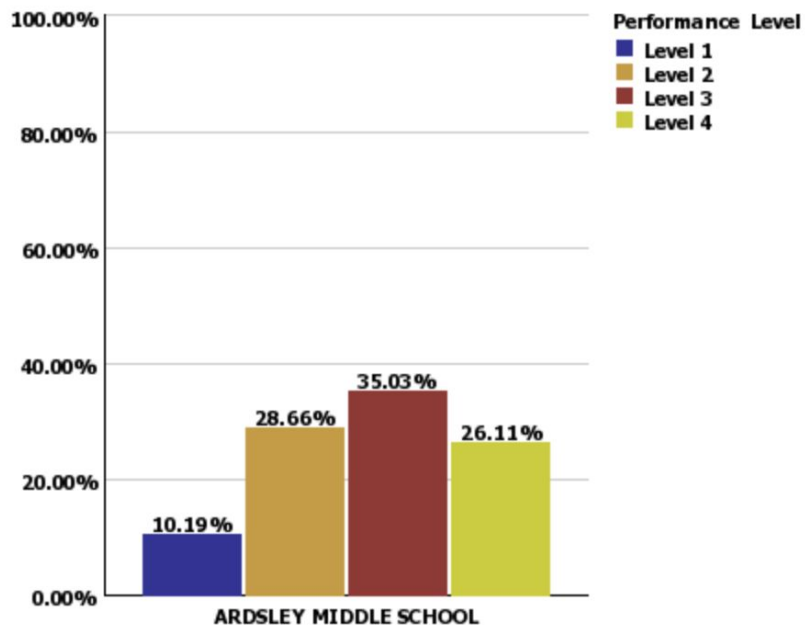


Ardsley Middle School

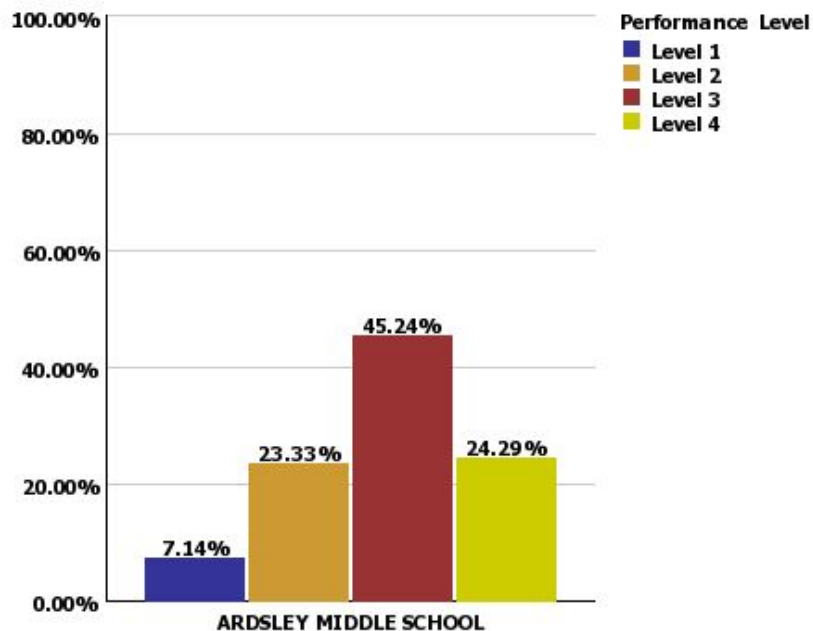


ELA Grade 5

21-22



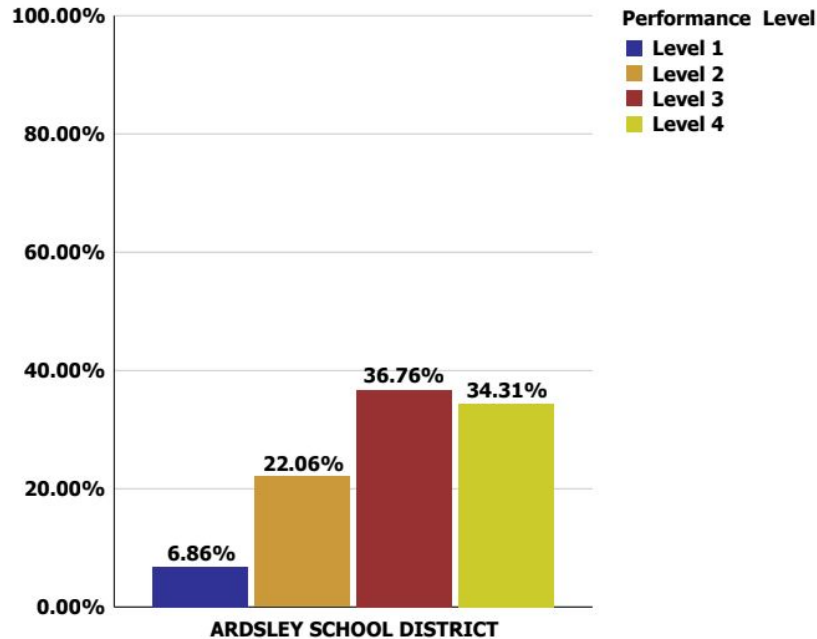
22-23



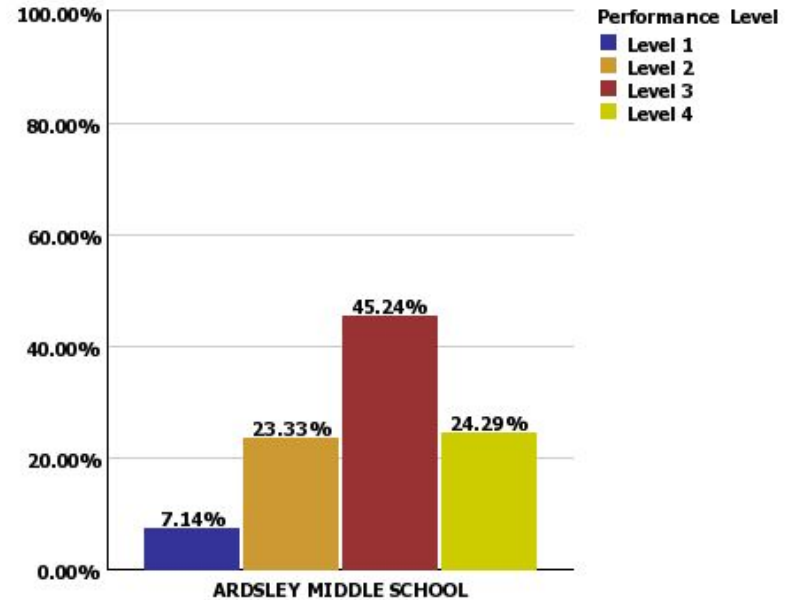


Cohort Analysis ELA (Current 6th Grade)

21-22 (Grade 4)



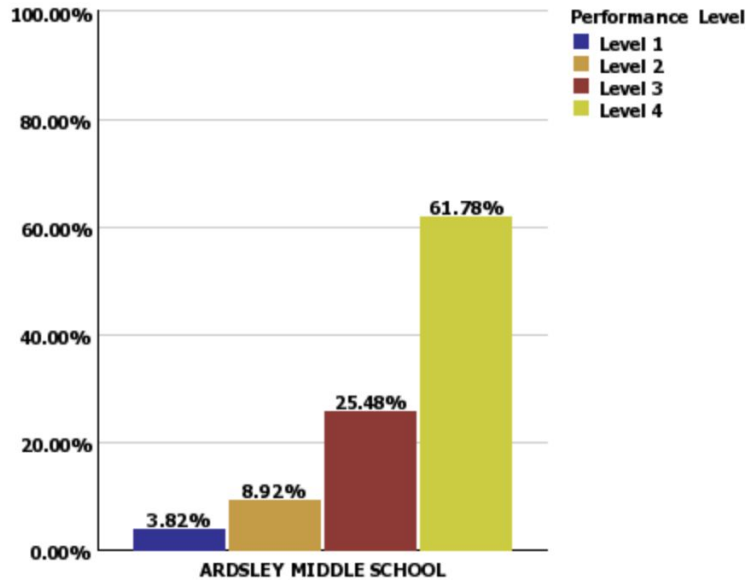
22-23 (Grade 5)



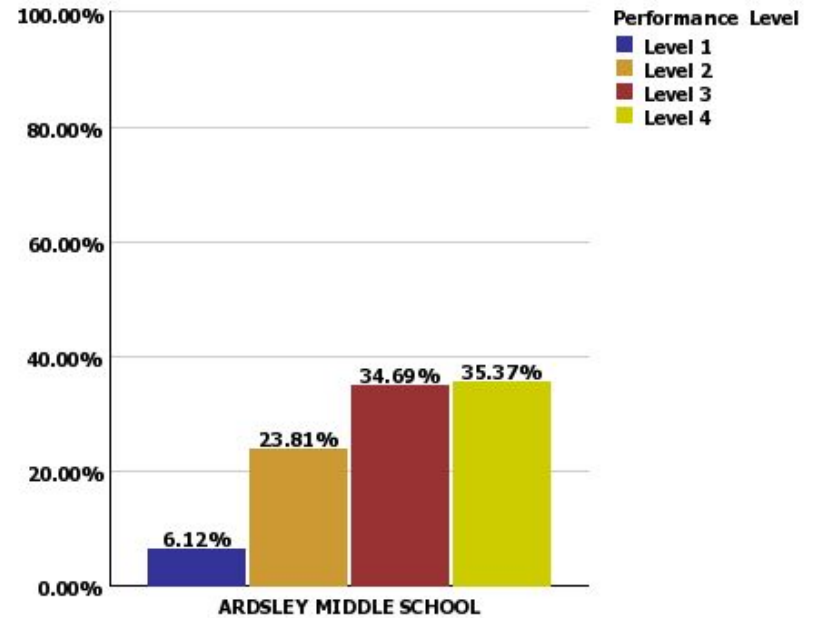


ELA Grade 6

21-22



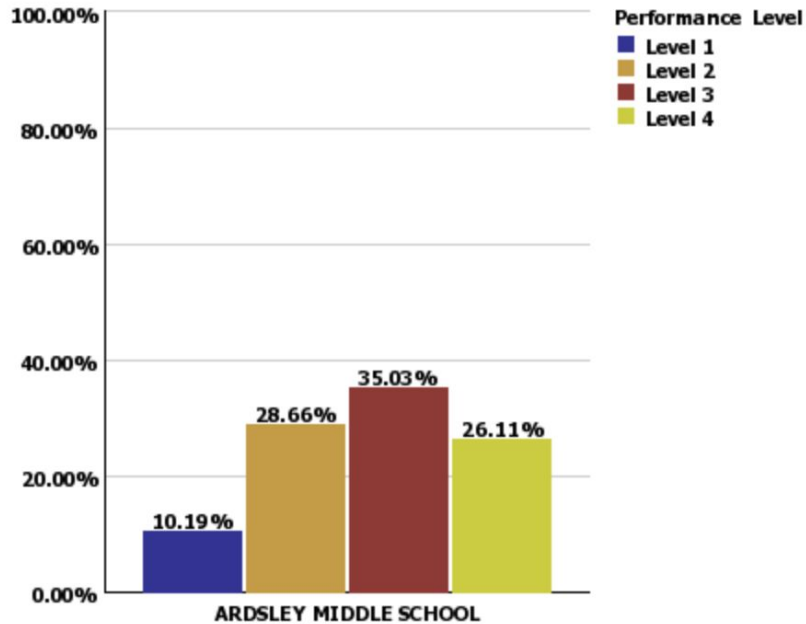
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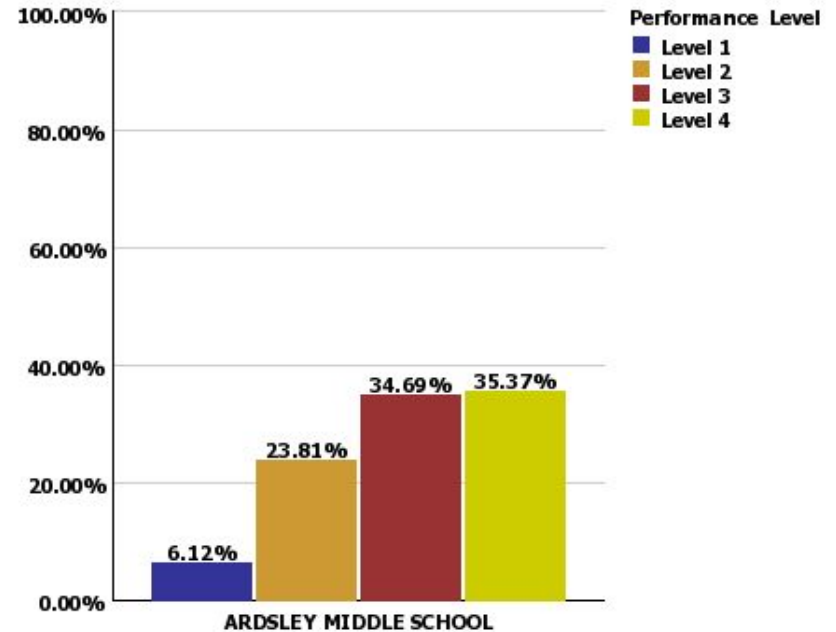


Cohort Analysis ELA (Current 7th Grade)

21-22 (Grade 5)



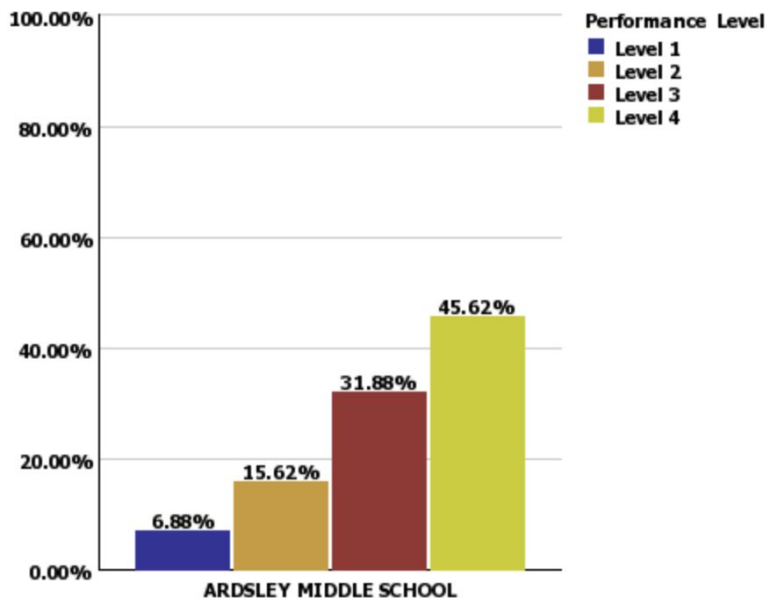
22-23 (Grade 6)



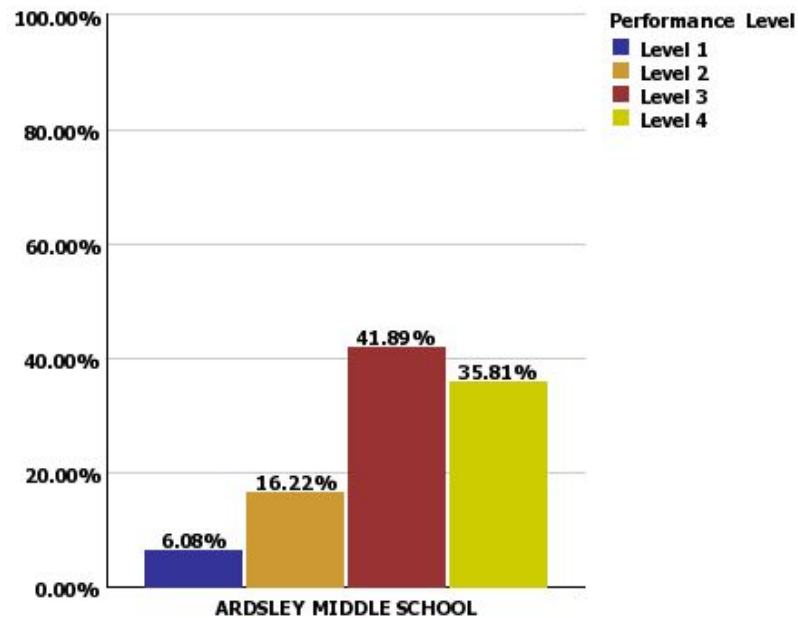


ELA Grade 7

21-22



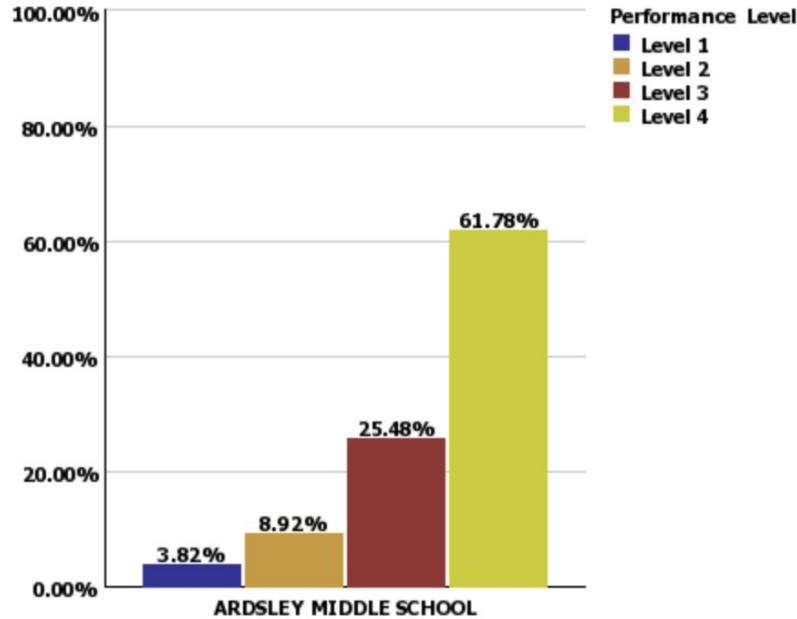
22-23



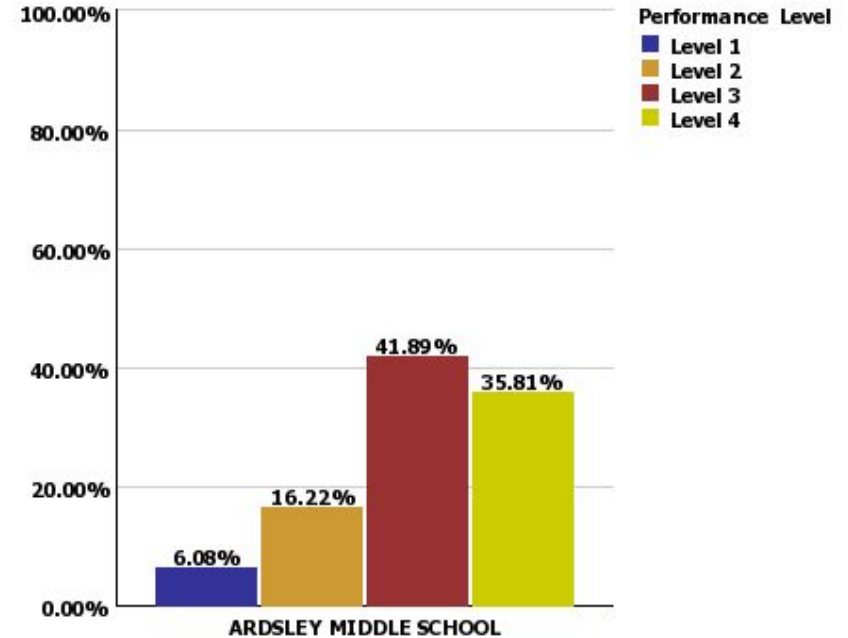


Cohort Analysis ELA (Current 8th Grade)

21-22 (Grade 6)



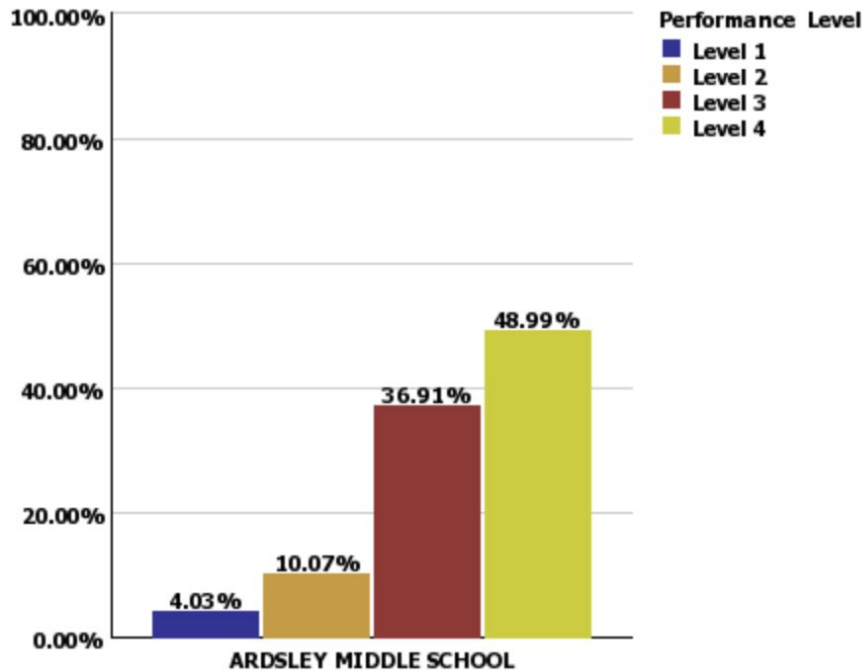
22-23 (Grade 7)



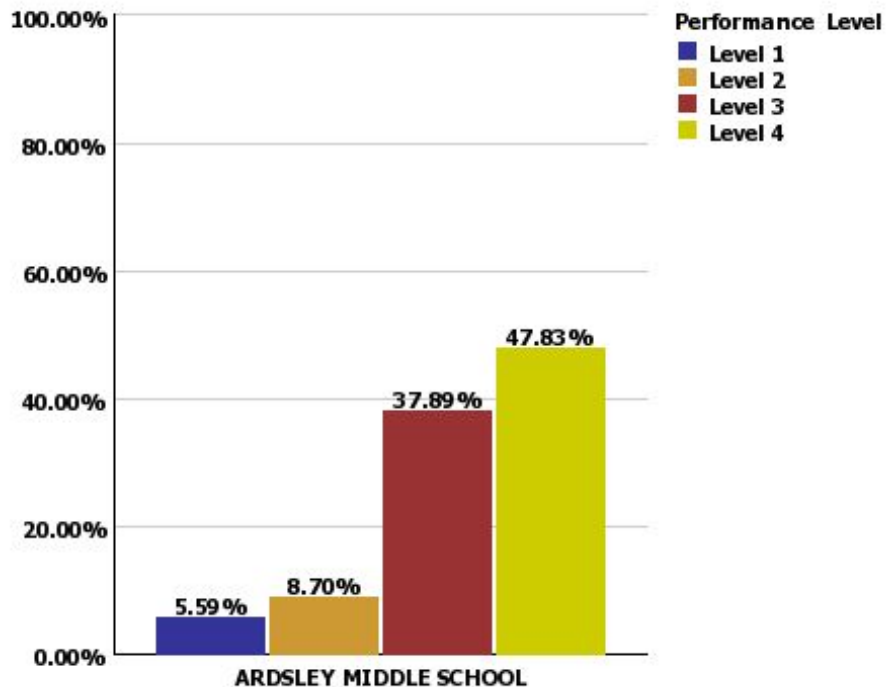


ELA Grade 8

21-22



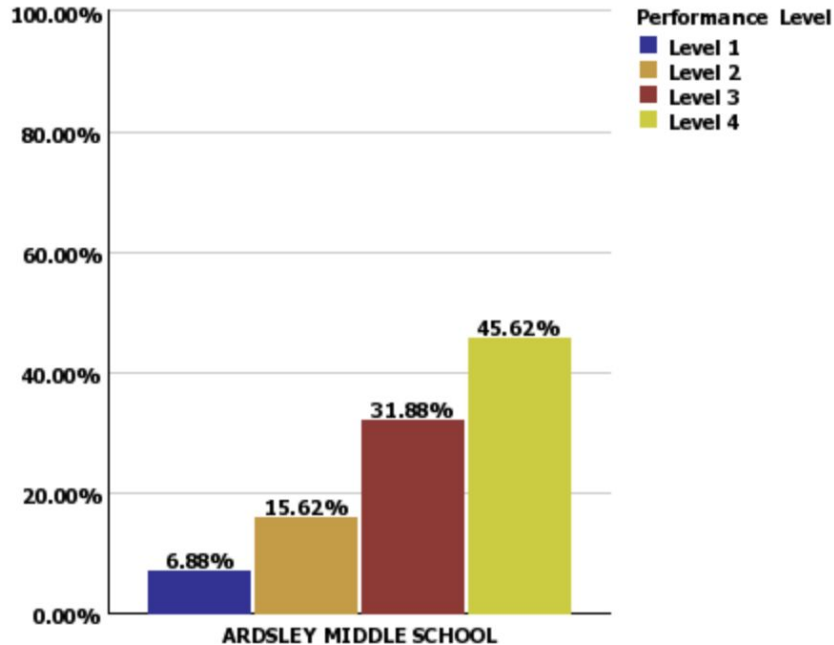
22-23



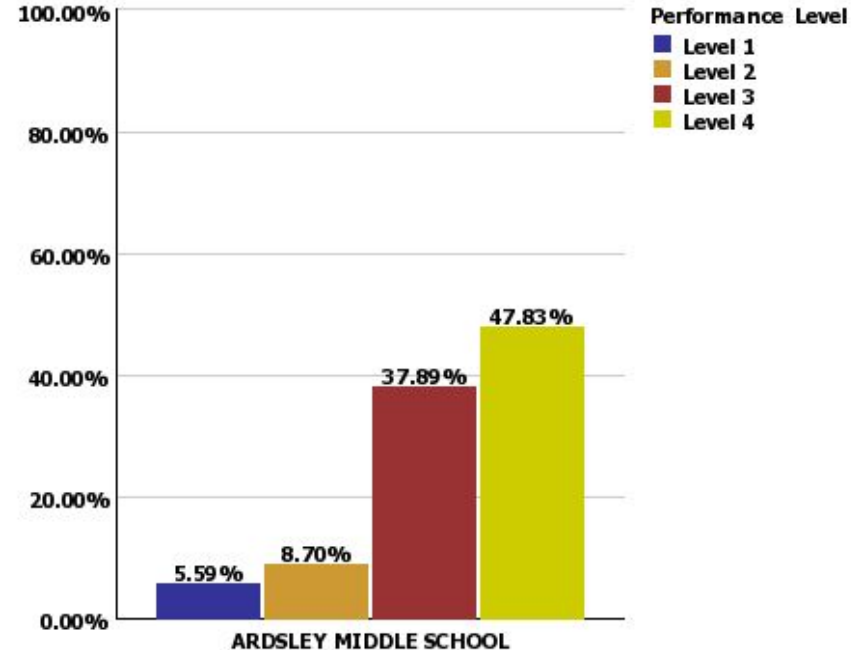


Cohort Analysis ELA (Current 9th Grade)

21-22 (Grade 7)



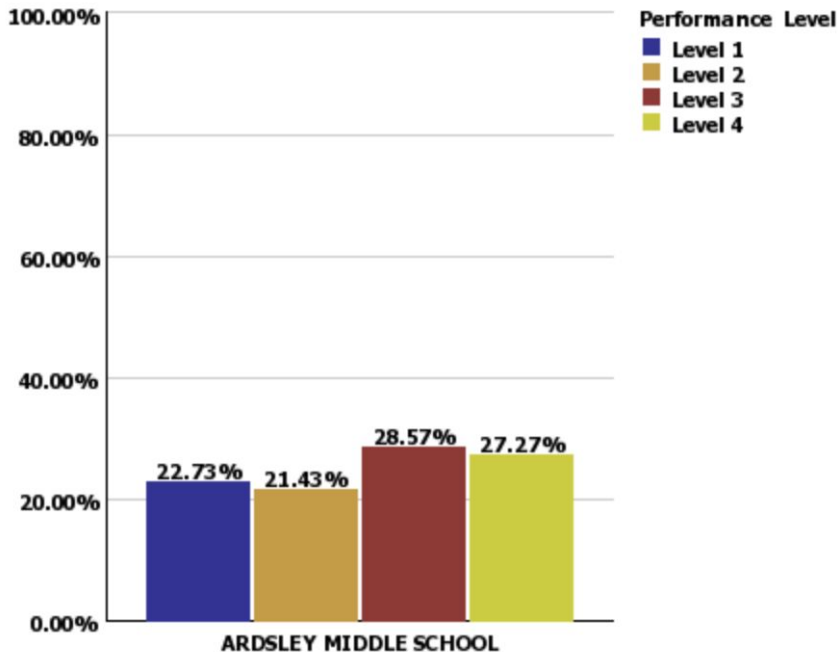
22-23 (Grade 8)



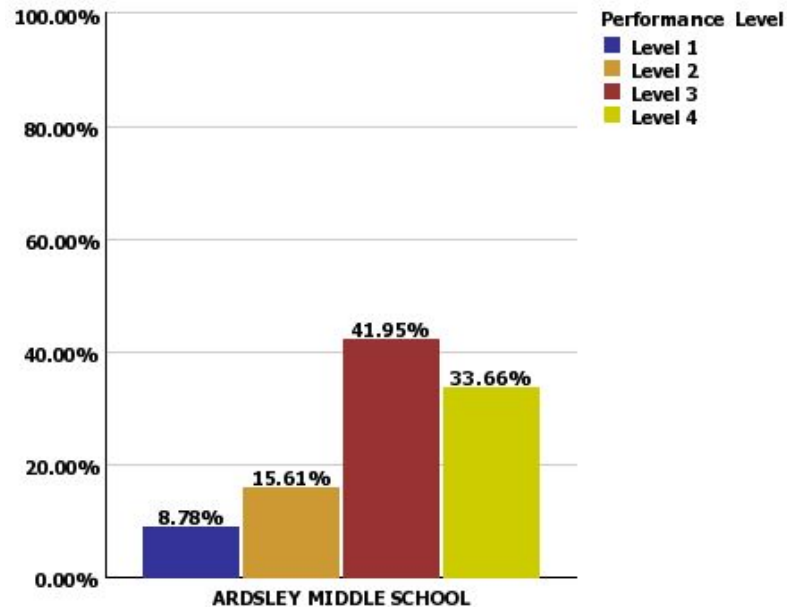


Math Grade 5

21-22



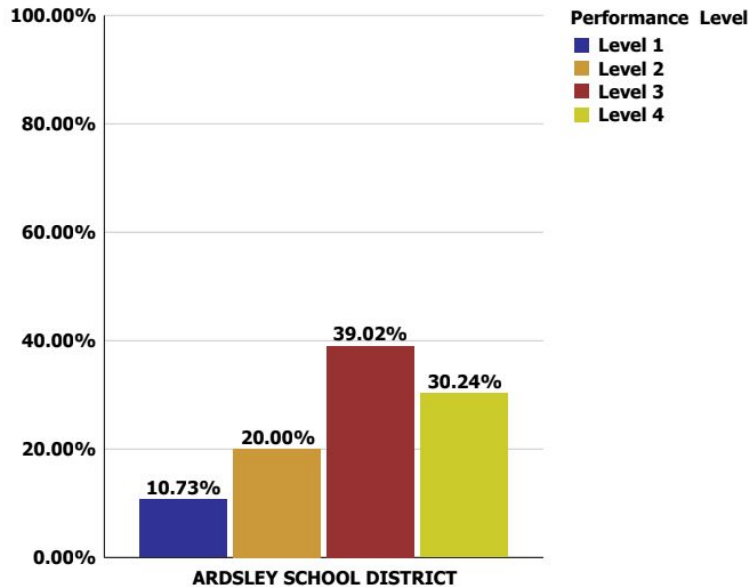
22-23



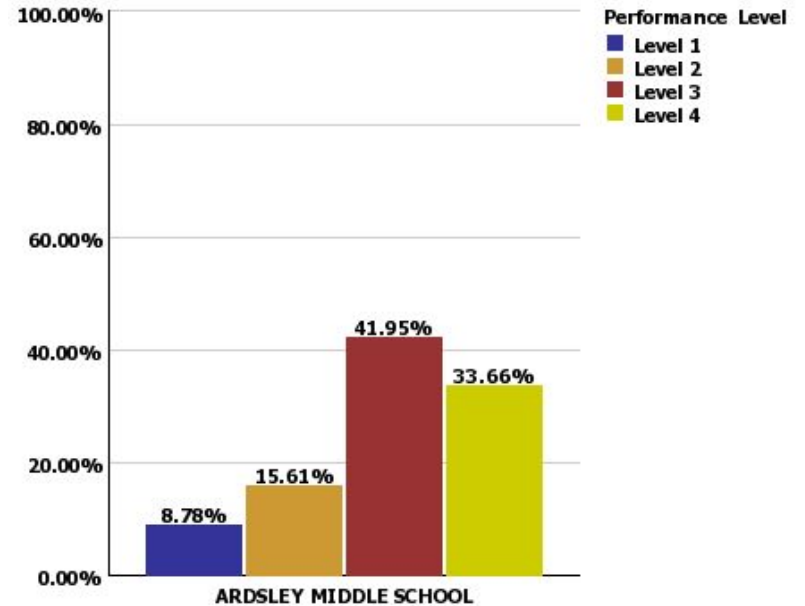


Cohort Analysis Math (Current 6th Grade)

21-22 (Grade 4)



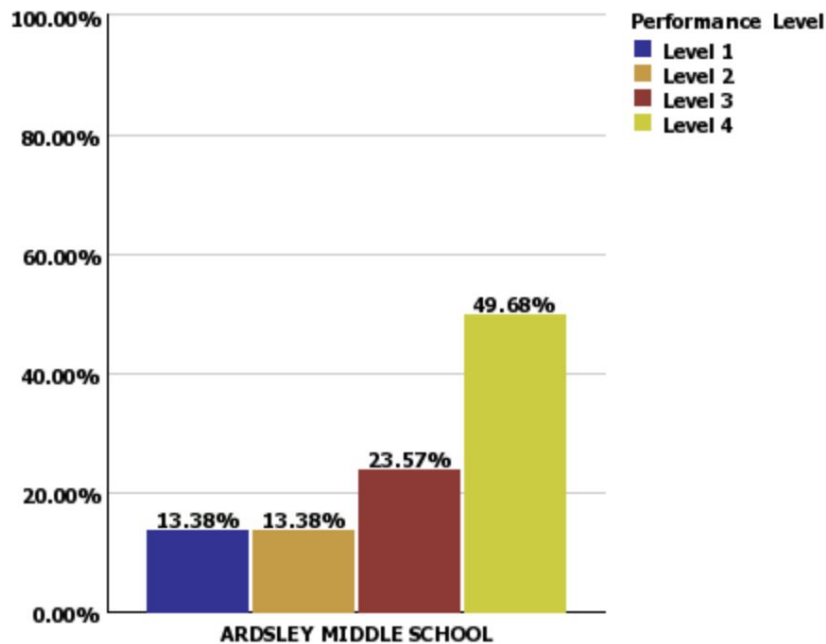
22-23 (Grade 5)



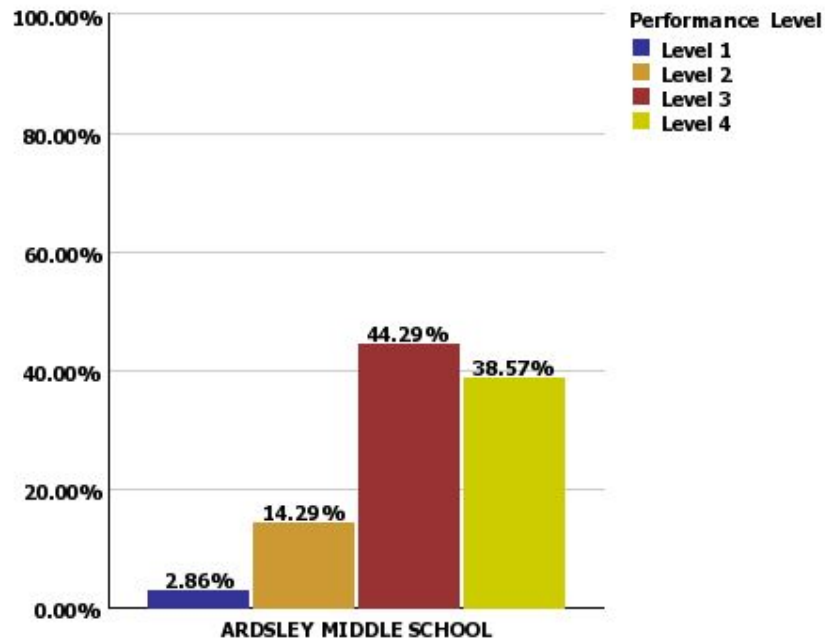


Math Grade 6

21-22



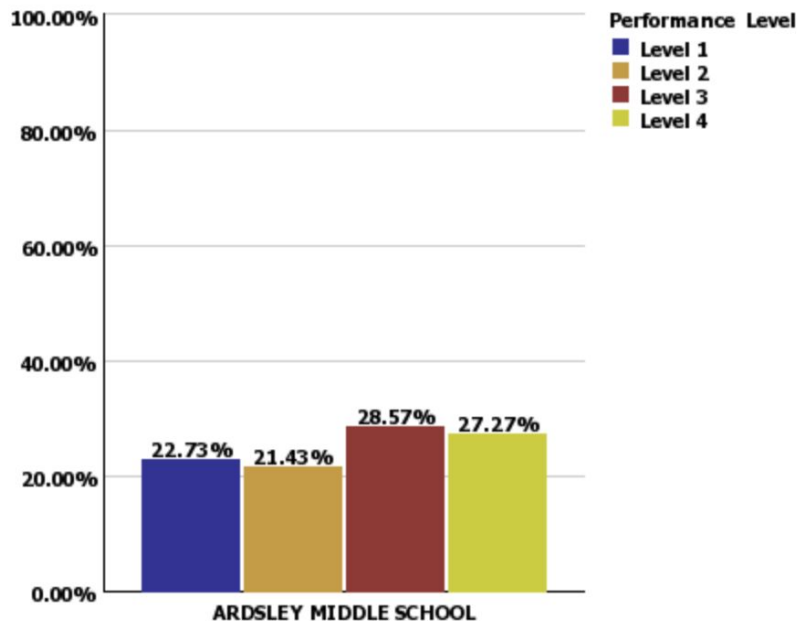
22-23



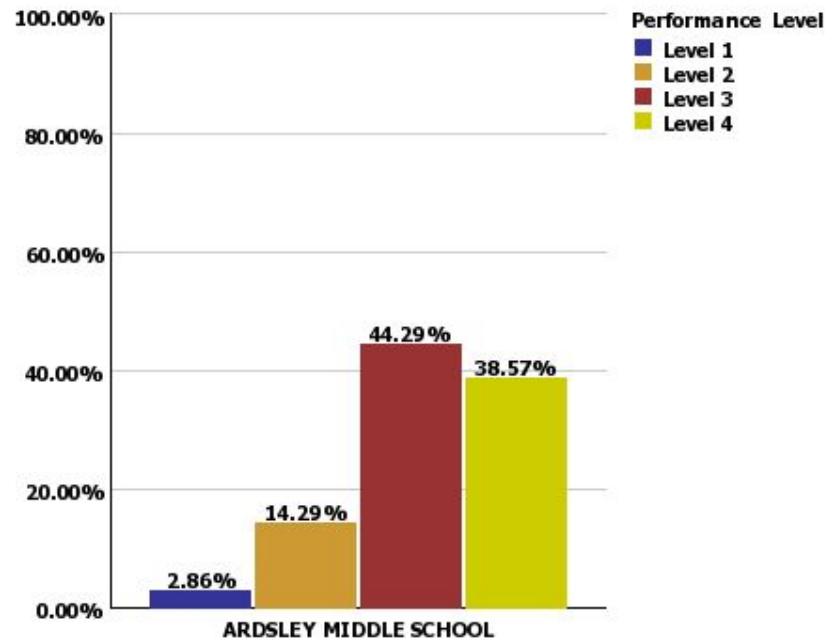


Cohort Analysis Math (Current 7th Grade)

21-22 (Grade 5)



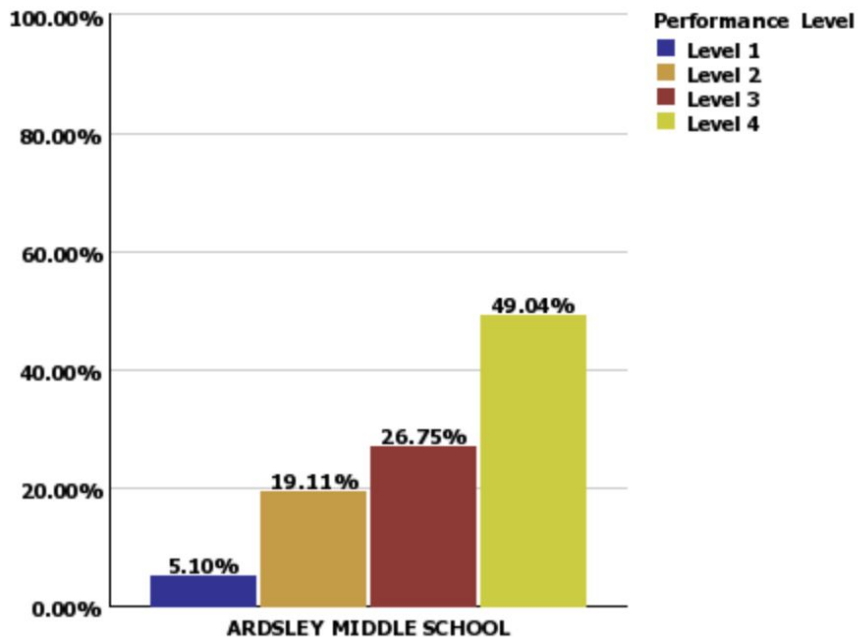
22-23 (Grade 6)



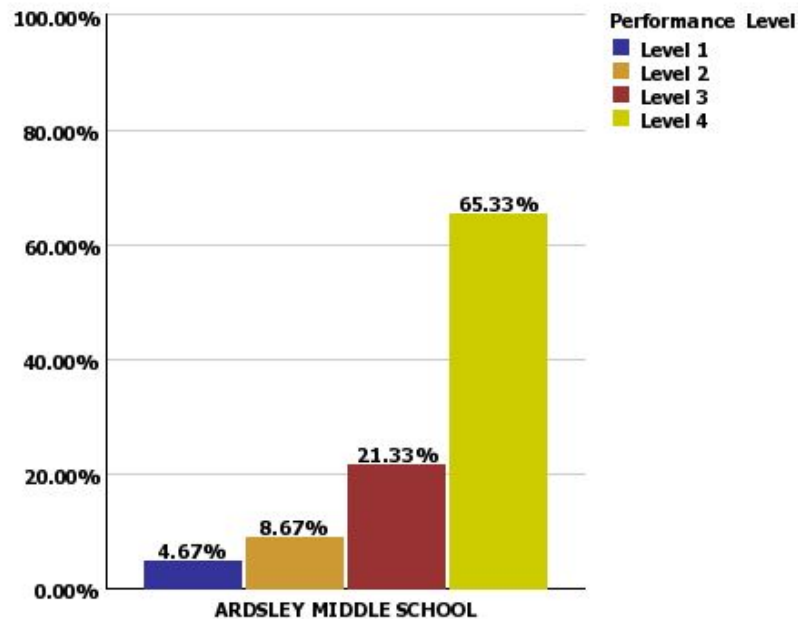


Math Grade 7

21-22



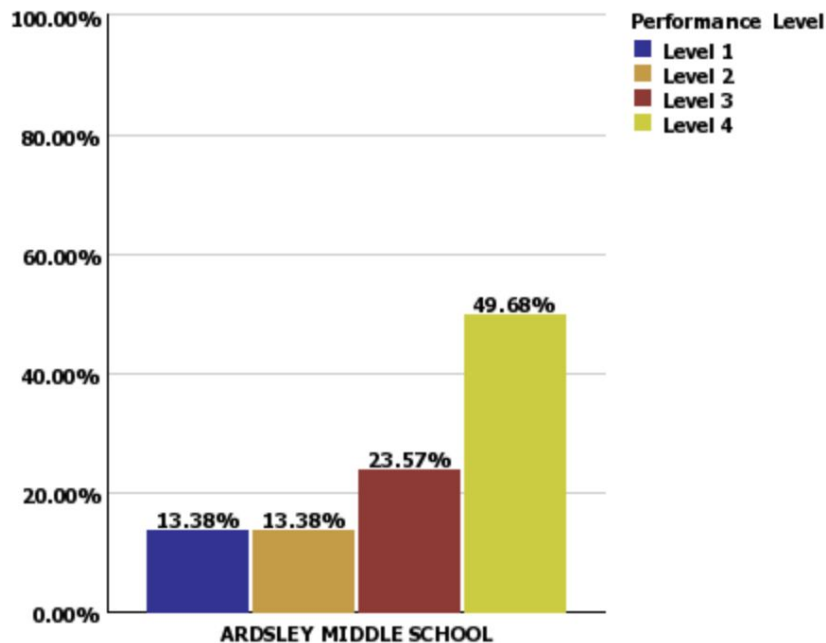
22-23



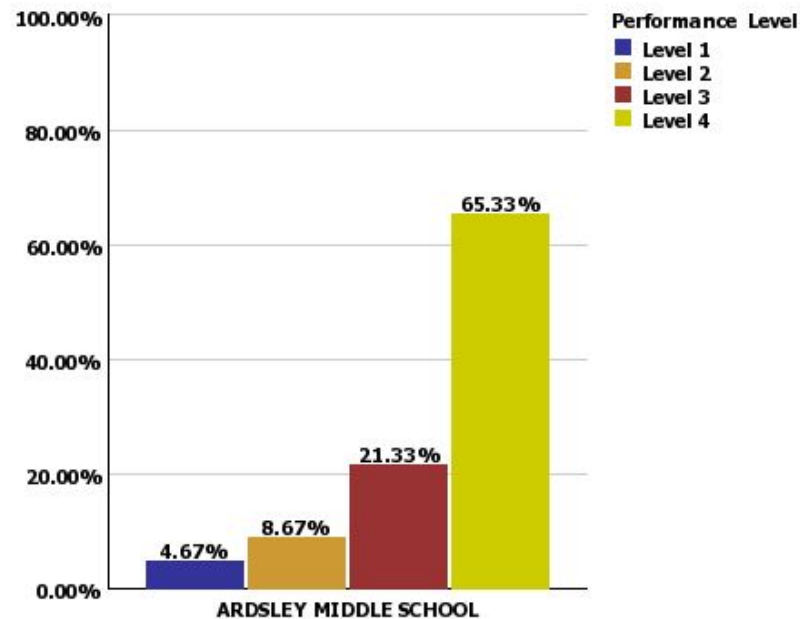


Cohort Analysis Math (Current 8th Grade)

21-22 (Grade 6)



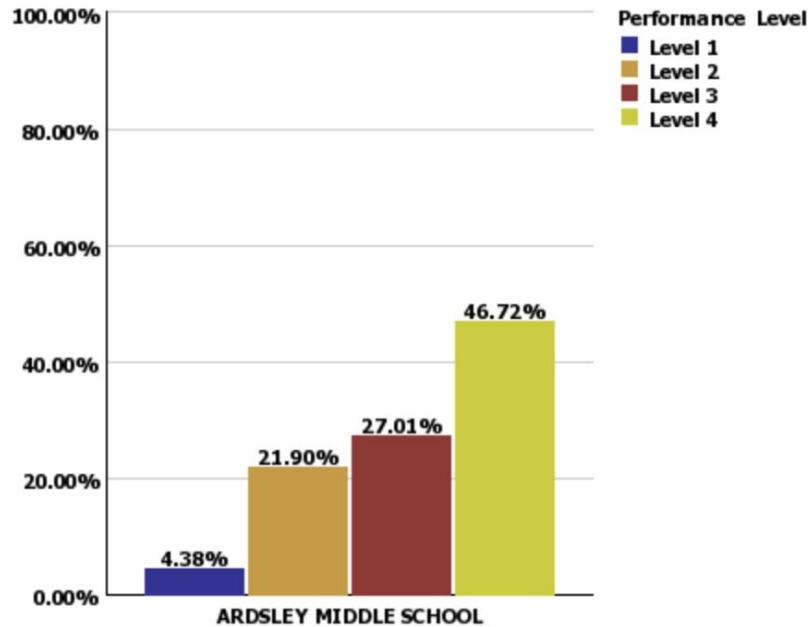
22-23 (Grade 7)



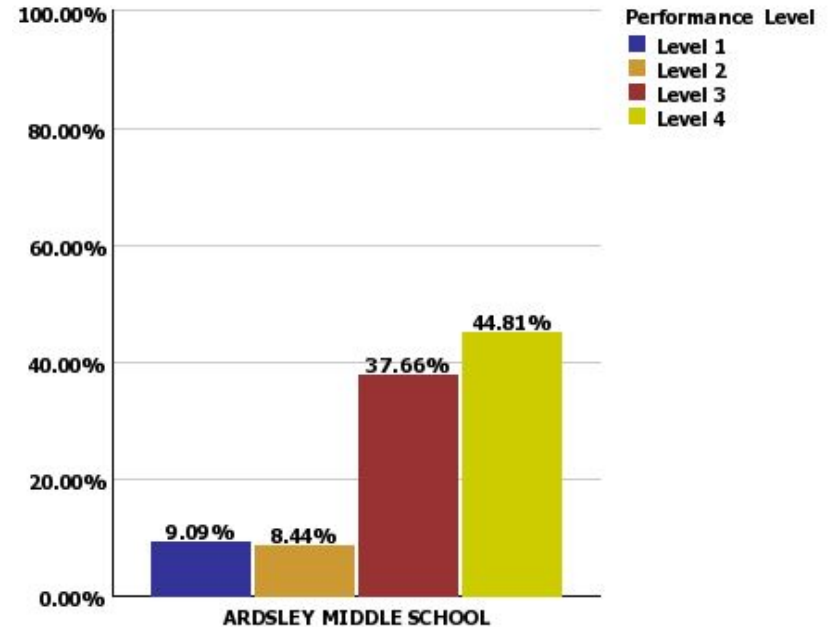


Math Grade 8

21-22



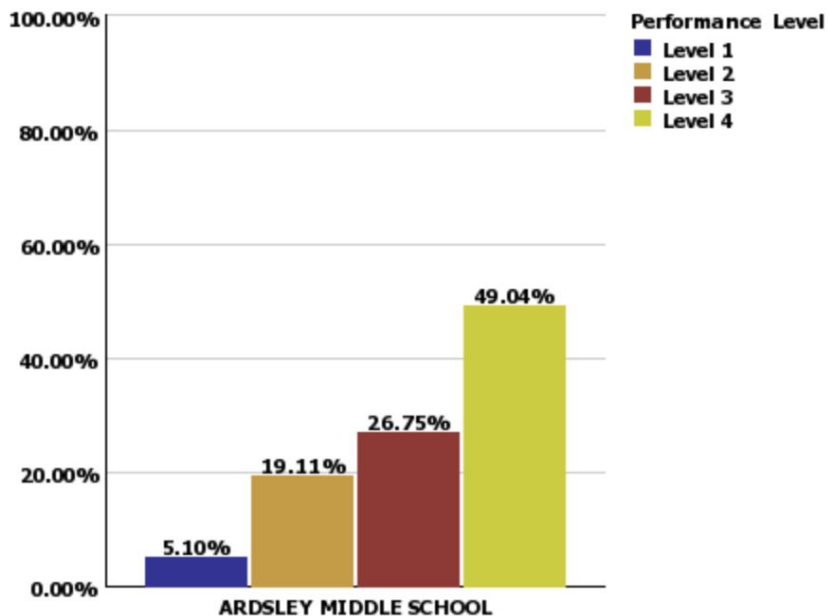
22-23



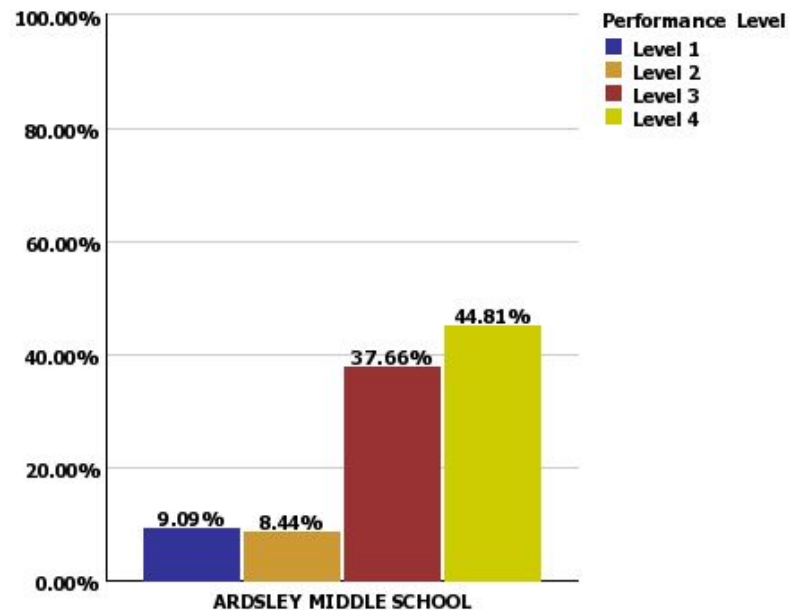


Cohort Analysis Math (Current 9th Grade)

21-22 (Grade 7)



22-23 (Grade 8)





NWEA MAP Math Grade Report - Grade 5 (Fall 2023)



Grade Report

Grade 5

Term: Fall 2023-2024
District: Ardsley Union Free School District
School: Ardsley Middle

Norms Reference Data: 2020 Norms.
Weeks of Instruction: 4 (Fall 2024)
Grouping: None
Small Group Display: No

Math: Math K-12

Summary	
Total Number of Students With Valid Growth Scores	187
Mean RIT Score	214.5
Standard Deviation	12.9
District Grade-Level Mean RIT	*
Students At or Above District Grade-Level Mean RIT	*
Grade-Level Mean RIT	209.1
Students At or Above Grade-Level Mean RIT	134

← National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Math: Math K-12	13	7%	24	13%	47	25%	53	28%	50	27%	214-214-215	12.9

Interpretations for Fall 2023:

- Average mean score of Grade 5 AMS students was 214.5, exceeding the national average or mean performance of 209.1.
- 72% of 5th graders tested at AMS performed at or above the national grade-level mean RIT.



NWEA MAP ELA Grade Report - Grade 5 (Fall 2023)



Grade Report

Grade 5

Term: Fall 2023-2024
 District: Ardsley Union Free School District
 School: Ardsley Middle

Norms Reference Data: 2020 Norms.
 Weeks of Instruction: 4 (Fall 2024)
 Grouping: None
 Small Group Display: No

Language Arts: Reading

Summary	
Total Number of Students With Valid Growth Scores	186
Mean RIT Score	211.2
Standard Deviation	12.5
District Grade-Level Mean RIT	*
Students At or Above District Grade-Level Mean RIT	*
Grade-Level Mean RIT	204.5
Students At or Above Grade-Level Mean RIT	133

← National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Language Arts: Reading	14	8%	20	11%	41	22%	56	30%	55	30%	210-211-212	12.5

Interpretations for Fall 2023:

- Average mean score of Grade 5 AMS students was 211.2, exceeding the national average or mean performance of 204.5.
- 72% of 5th graders tested at AMS performed at or above the national grade-level mean RIT.



NWEA MAP Math Grade Report - Grade 6 (Fall 2023)



Grade Report

Grade 6

Term: Fall 2023-2024
 District: Ardsley Union Free School District
 School: Ardsley Middle

Norms Reference Data: 2020 Norms.
 Weeks of Instruction: 4 (Fall 2024)
 Grouping: None
 Small Group Display: No

Math: Math K-12

Summary	
Total Number of Students With Valid Growth Scores	217
Mean RIT Score	223.3
Standard Deviation	14.1
District Grade-Level Mean RIT	*
Students At or Above District Grade-Level Mean RIT	*
Grade-Level Mean RIT	214.7
Students At or Above Grade-Level Mean RIT	169

National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Math: Math K-12	10	5%	23	11%	44	20%	67	31%	73	34%	222-223-224	14.1

Interpretations for Fall 2023:

- Average mean score of Grade 6 AMS students was 223.3, exceeding the national average or mean performance of 214.7.
- 78% of 6th graders tested at AMS performed at or above the national grade-level mean RIT.



NWEA MAP ELA Grade Report - Grade 6 (Fall 2023)



Grade Report

Grade 6

Term: Fall 2023-2024
District: Ardsley Union Free School District
School: Ardsley Middle

Norms Reference Data: 2020 Norms.
Weeks of Instruction: 4 (Fall 2024)
Grouping: None
Small Group Display: No

Language Arts: Reading

Summary	
Total Number of Students With Valid Growth Scores	217
Mean RIT Score	220.3
Standard Deviation	12.3
District Grade-Level Mean RIT	*
Students At or Above District Grade-Level Mean RIT	*
Grade-Level Mean RIT	210.2
Students At or Above Grade-Level Mean RIT	167

National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Language Arts: Reading	7	3%	23	11%	40	18%	59	27%	88	41%	219-220-221	12.3

Interpretations for Fall 2023:

- Average mean score of Grade 6 AMS students was 220.3, exceeding the national average or mean performance of 210.6.
- 77% of 6th graders tested at AMS performed at or above the national grade-level mean RIT.



NWEA MAP Math Grade Report - Grade 7 (Fall 2023)



Grade Report

Grade 7

Term: Fall 2023-2024
 District: Ardsley Union Free School District
 School: Ardsley Middle

Norms Reference Data: 2020 Norms.
 Weeks of Instruction: 4 (Fall 2024)
 Grouping: None
 Small Group Display: No

Math: Math K-12

Summary	
Total Number of Students With Valid Growth Scores	161
Mean RIT Score	232.4
Standard Deviation	15
District Grade-Level Mean RIT	*
Students At or Above District Grade-Level Mean RIT	*
Grade-Level Mean RIT	220.2
Students At or Above Grade-Level Mean RIT	126

National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Math: Math K-12	6	4%	18	11%	27	17%	32	20%	78	48%	231-232-234	15

Interpretations for Fall 2023:

- Average mean score of Grade 7 AMS students was 232.4, exceeding the national average or mean performance of 220.2.
- 78% of 7th graders tested at AMS performed at or above the national grade-level mean RIT.



NWEA MAP ELA Grade Report - Grade 7 (Fall 2023)



Grade Report

Grade 7

Term: Fall 2023-2024
 District: Ardsley Union Free School District
 School: Ardsley Middle

Norms Reference Data: 2020 Norms.
 Weeks of Instruction: 4 (Fall 2024)
 Grouping: None
 Small Group Display: No

Language Arts: Reading

Summary	
Total Number of Students With Valid Growth Scores	160
Mean RIT Score	222.5
Standard Deviation	12.5
District Grade-Level Mean RIT	*
Students At or Above District Grade-Level Mean RIT	*
Grade-Level Mean RIT	214.2
Students At or Above Grade-Level Mean RIT	127

← National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Language Arts: Reading	9	6%	15	9%	30	19%	56	35%	50	31%	221-222-223	12.5

Interpretations for Fall 2023:

- Average mean score of Grade 7 AMS students was 222.5, exceeding the national average or mean performance of 214.2.
- 80% of 7th graders tested at AMS performed at or above the national grade-level mean RIT.



NWEA MAP Math Grade Report - Grade 8 (Fall 2023)



Grade Report

Grade 8

Term: Fall 2023-2024
 District: Ardsley Union Free School District
 School: Ardsley Middle

Norms Reference Data: 2020 and User Norms¹.
 Weeks of Instruction: 4 (Fall 2024)
 Grouping: None
 Small Group Display: No

Math: Math K-12

Summary	
Total Number of Students With Valid Growth Scores	91
Mean RIT Score	228.1
Standard Deviation	11.9
District Grade-Level Mean RIT	*
Students At or Above District Grade-Level Mean RIT	*
Grade-Level Mean RIT	224.9
Students At or Above Grade-Level Mean RIT	55

← National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Math: Math K-12	5	5%	23	25%	18	20%	33	36%	12	13%	227-228-229	11.9

Interpretations for Fall 2023:

- Average mean score of Grade 8 AMS students was 228.1, exceeding the national average or mean performance of 224.9.
- 60% of 8th graders tested at AMS performed at or above the national grade-level mean RIT.



NWEA MAP ELA Grade Report - Grade 8 (Fall 2023)



Grade Report

Grade 8

Term: Fall 2023-2024
 District: Ardsley Union Free School District
 School: Ardsley Middle

Norms Reference Data: 2020 Norms.
 Weeks of Instruction: 4 (Fall 2024)
 Grouping: None
 Small Group Display: No

Language Arts: Reading

Summary	
Total Number of Students With Valid Growth Scores	174
Mean RIT Score	226.1
Standard Deviation	13.1
District Grade-Level Mean RIT	*
Students At or Above District Grade-Level Mean RIT	*
Grade-Level Mean RIT	218
Students At or Above Grade-Level Mean RIT	134

National Average

Overall Performance	Lo %ile < 21		LoAvg %ile 21-40		Avg %ile 41-60		HiAvg %ile 61-80		Hi %ile > 80		Mean RIT Score (+/- Smp Err)	Std Dev
	count	%	count	%	count	%	count	%	count	%		
Language Arts: Reading	12	7%	18	10%	28	16%	60	34%	56	32%	225-226-227	13.1

Interpretations for Fall 2023:

- Average mean score of Grade 8 AMS students was 226.1, exceeding the national average or mean performance of 218.
- 77% of 8th graders tested at AMS performed at or above the national grade-level mean RIT.



Using Data (MAP data for a current 6th grader at AMS)

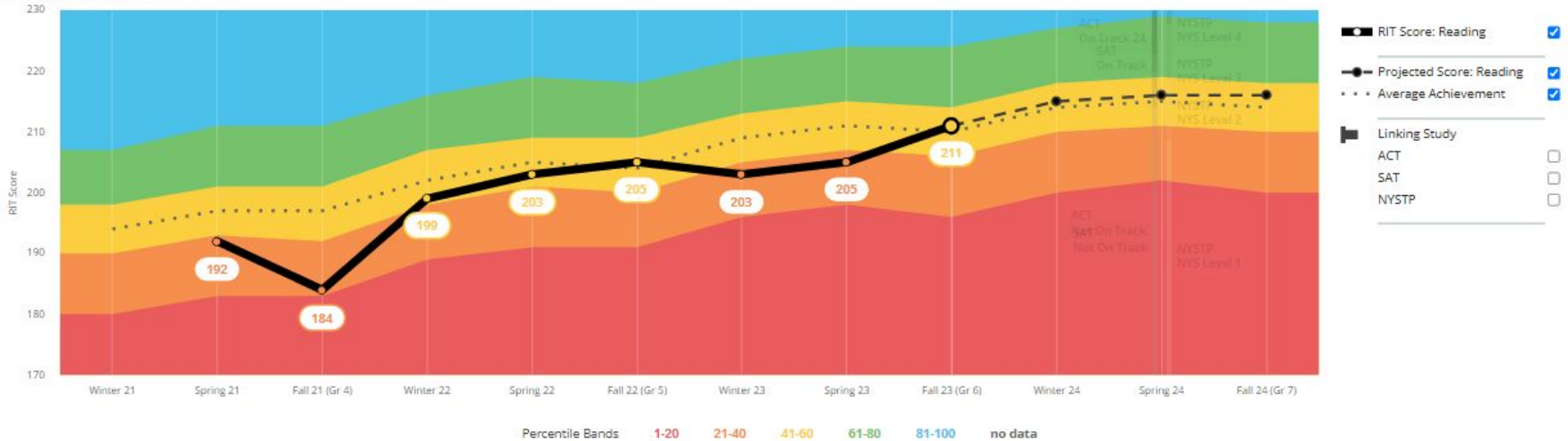
READABILITY MEASURES

About ranges

Lexile*

800L - 950L

GROWTH OVER TIME

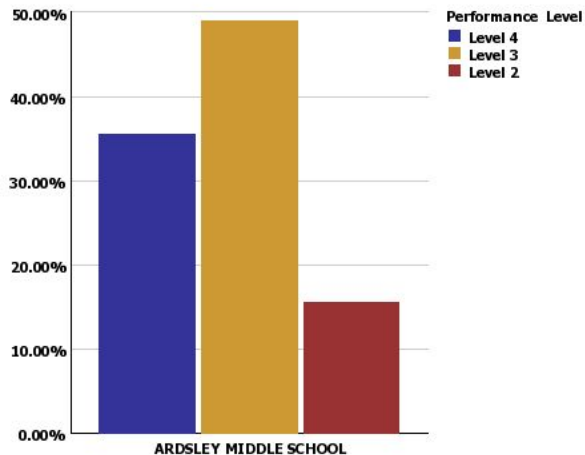




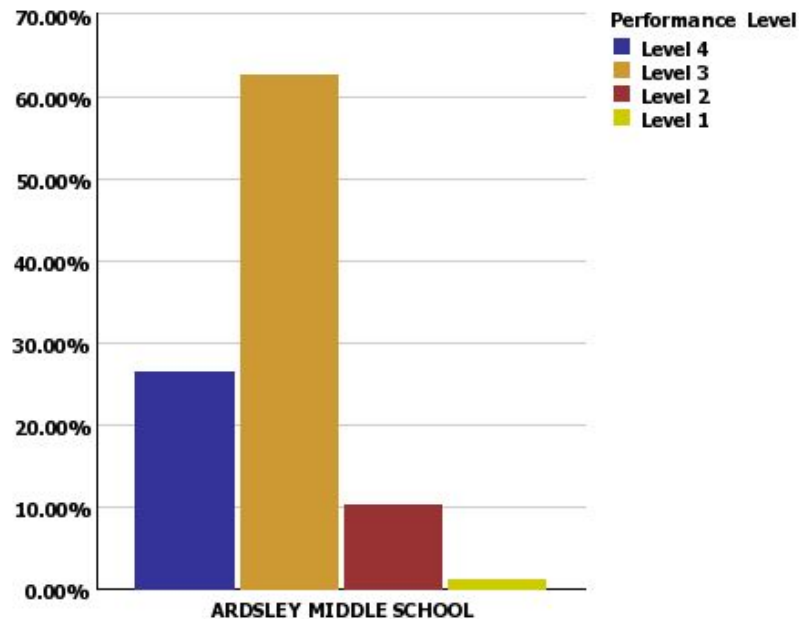
Science Grade 8

Blue = Meeting Standard with Distinction

21-22



22-23

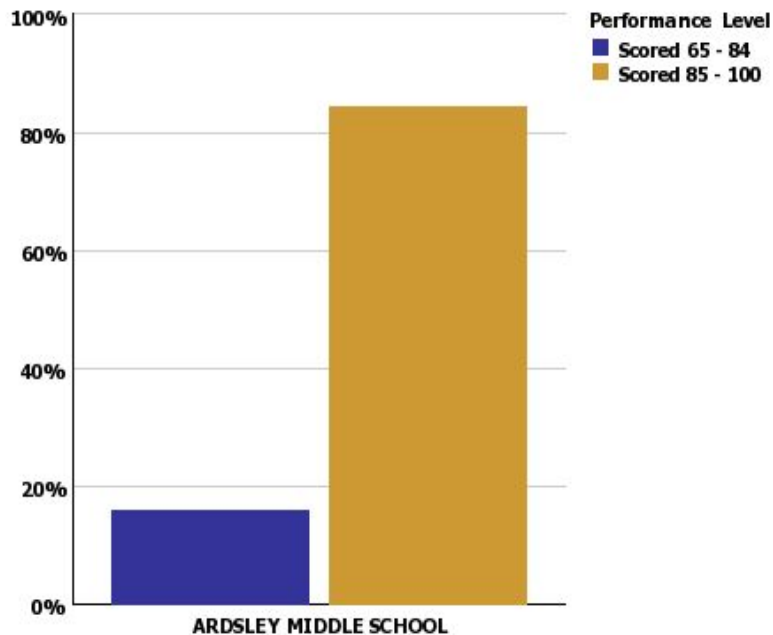




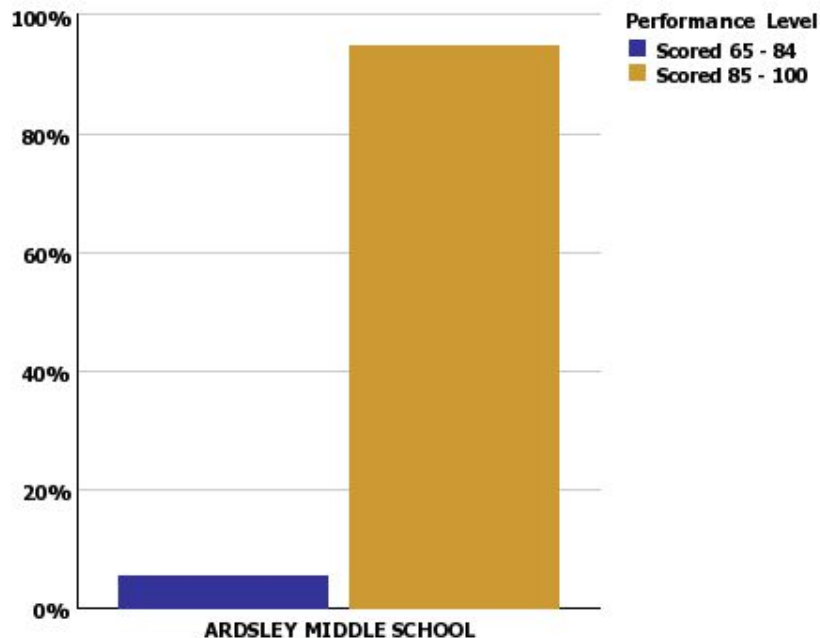
Earth Science Regents

Yellow = Meeting Standard with Distinction

21-22



22-23





Pupil Personnel Services & Special Education

**Students who need support
do not belong to special
education.**

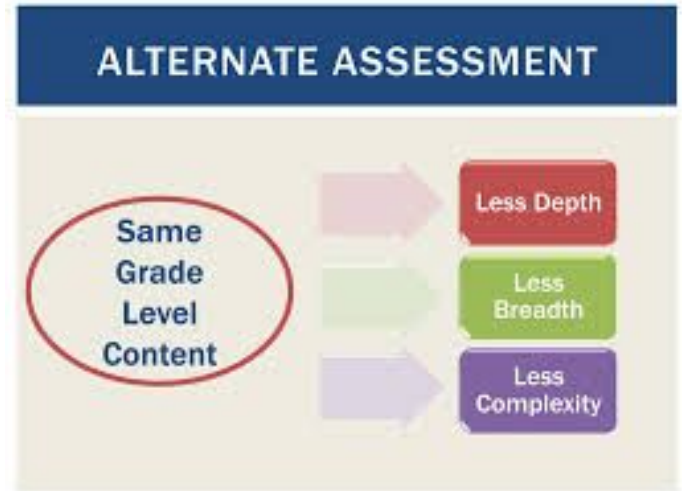
**ALL students belong to ALL
of us.**

NEW YORK STATE ALTERNATE ASSESSMENT DATA

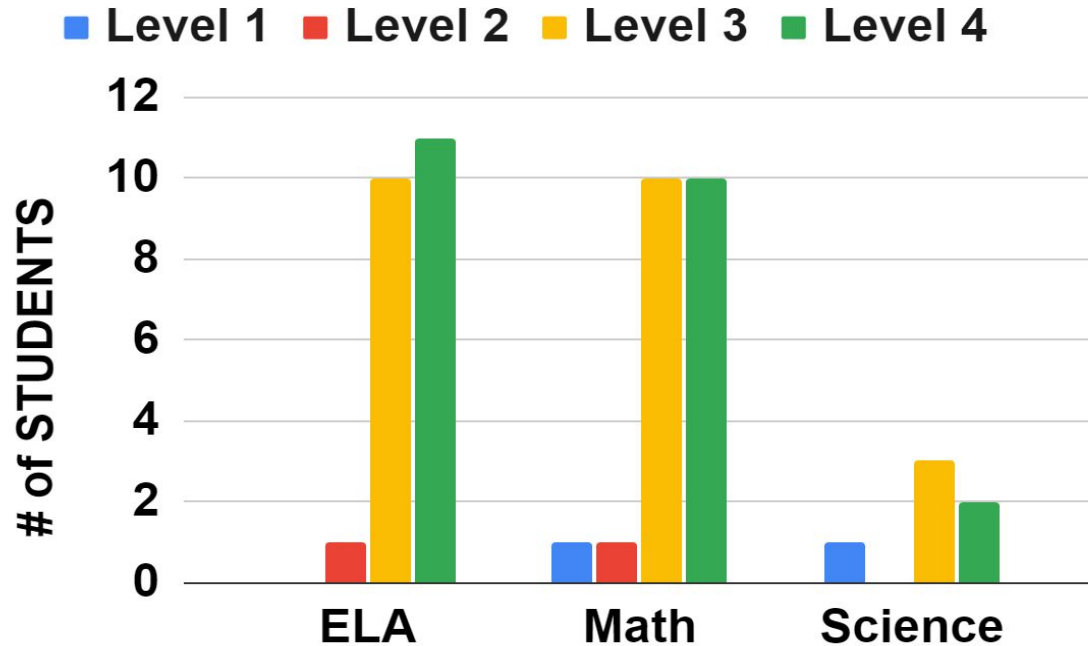


New York State Alternate Assessment (NYSAA)

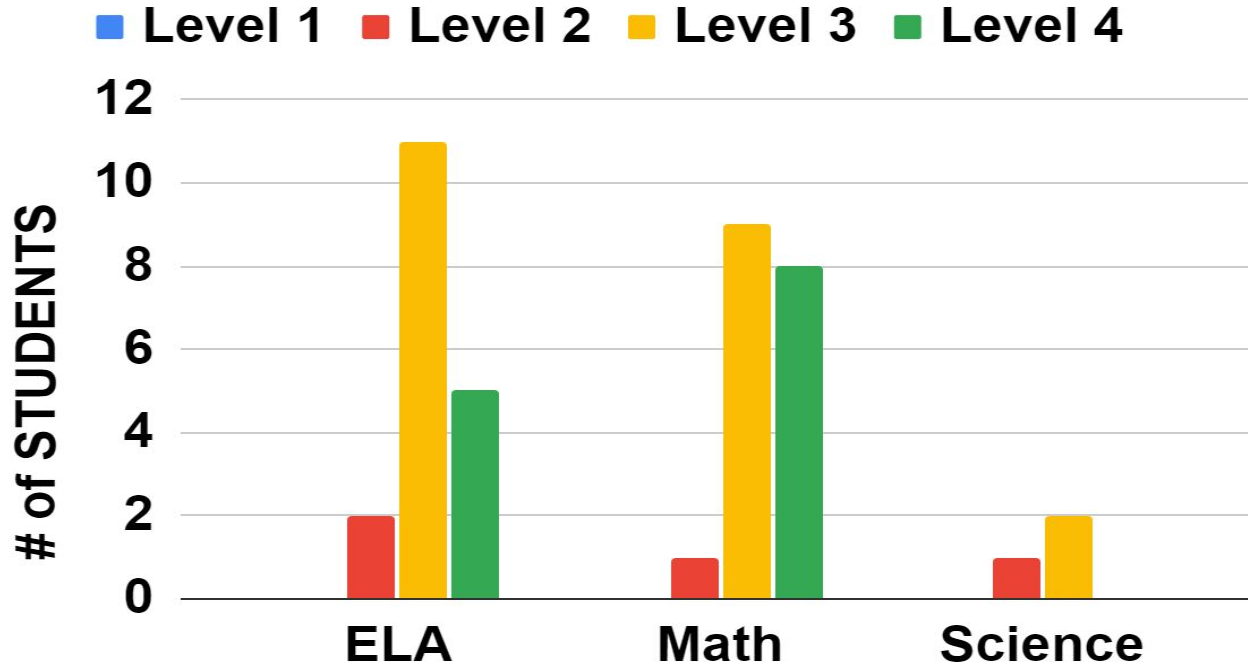
- NYSAA is part of the New York State testing program in the areas of ELA, mathematics, and science.
- NYSAA is for all students with the most severe disabilities in Grades 3-8 and high school.
 - > 2% of our Special Education Students meet the criteria for alternate assessment.
 - NYSSA is a computer-delivered adaptive assessment
 - The assessments measures student achievement of NYS learning standards at a reduced level of depth, breadth, and complexity



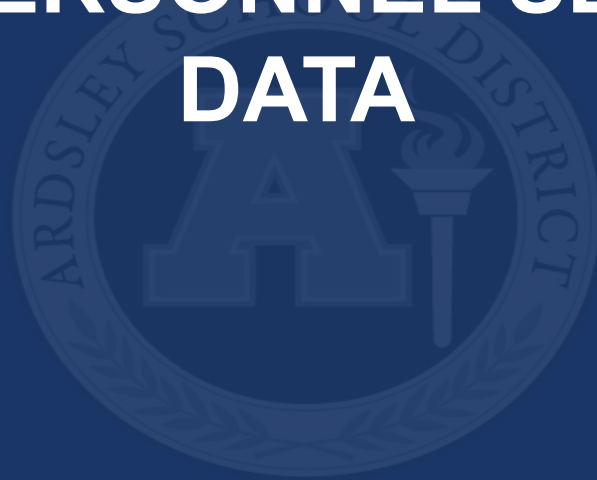
21-22 New York State Alternate Assessment Data:



22-23 New York State Alternate Assessment Data:



PUPIL PERSONNEL SERVICES DATA



Pupil Personnel Services/Special Education Data

Students with Disabilities (SWD) - School Age -	2021-2022	2022-2023	2023-2024
Concord Road Elementary	80	83	96
Ardsley Middle School	86	88	92
Ardsley High School	88	82	96
Out-of-District	15	21	16
TOTAL:	269	274	300
Classification Rate:	11.6%	12%	12.9%

* as of October 4, 2023 (BEDS Day)

SECTION 504 Accommodation Plans:

Students with SECTION 504 Plans:	2021-2022	2022-2023	2023-2024
Concord Road Elementary	36	36	44
Ardsley Middle School	79	73	80
Ardsley High School	130	129	107
TOTAL:	245	238	231

*** as of December 5, 2023**

PPS and Special Education Data:

REFERRALS:	2021-2022	2022-2023	2023-2024
CSE/504	83	84	56*

*** as of December 5, 2023**

TRANSFER STUDENTS	2021-2022	2022-2023	2023-2024
Transfers with IEPs:	17	13	28*
Transfers with 504 plans:	15	1	4*

*** as of December 5, 2023**

PRESCHOOL (CPSE) DATA:

Students with Disabilities (SWD)	2021-2022	2022-2023	2023-2024
Preschool	82	81	62*

CPSE	2021-2022	2022-2023	2023-2024
Initial Referrals:	49	35	27*

*** as of December 5, 2023**

**PPS/SPECIAL EDUCATION -
where we are now
and
next steps**



It's 'Alarming': Children Are Severely Behind in Reading

The fallout from the pandemic is just being felt. "We're in new territory," educators say.

COVID-19 Scale of education loss 'nearly insurmountable', warns UNICEF

Media factsheet

24 January 2022



MEMBER SERVICES

ADVOCACY

CDC: 4 in 10 students feel sad, hopeless

Schools form partnerships to improve support systems

On Board Online • March 13, 2023

Reading and math scores fell sharply during pandemic, data show

September 1, 2022 · 10:56 AM ET

By The Associated Press



PPS/SE Literacy Support

2022-2023

- Teamed and planned with the buildings to prepare for supporting literacy needs for the 2023-2024 school year
- Provided *Fundations*®, *Just Words*®, & *Wilson*® training for teachers CRS, AMS, & AHS

Summer 2023

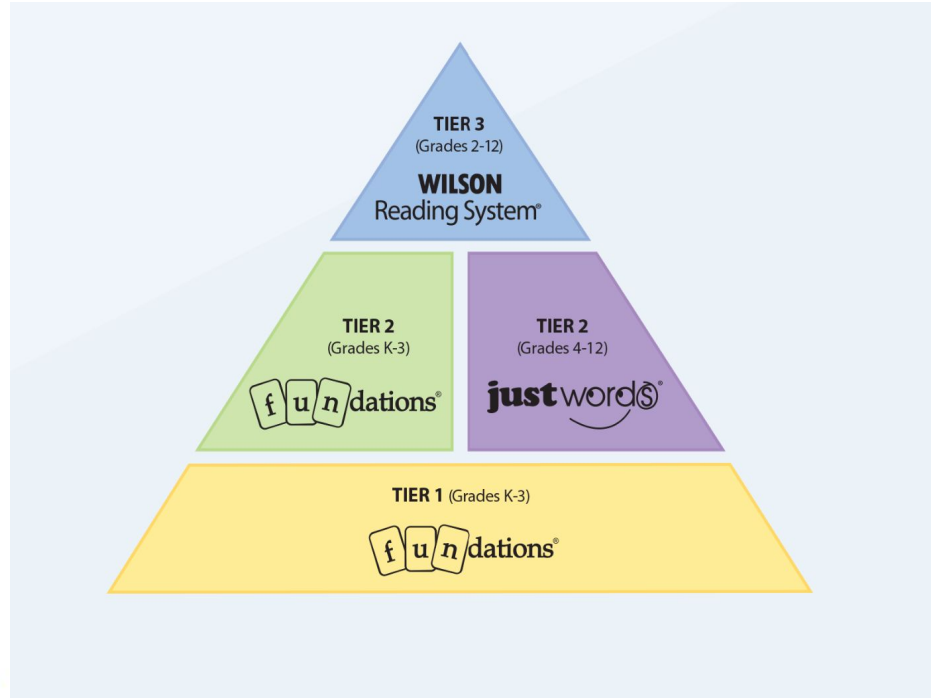
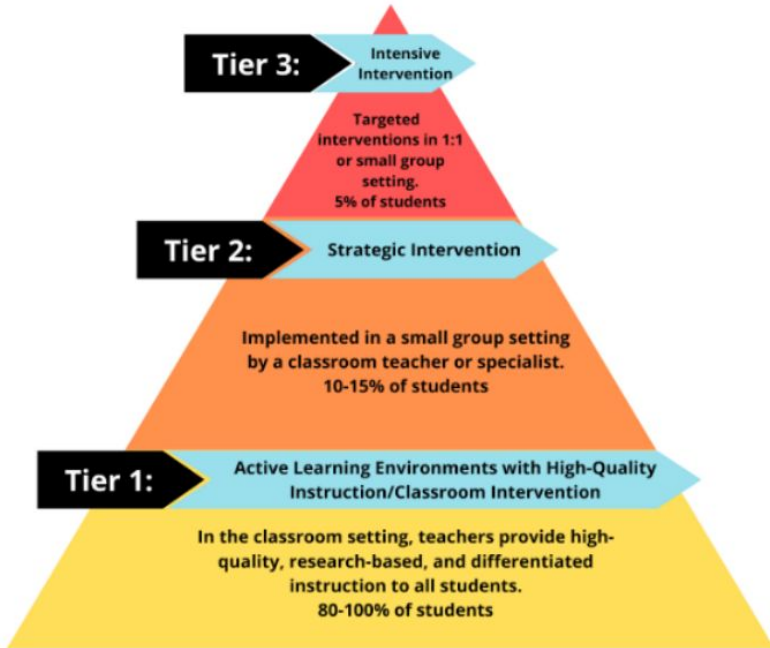
- Supported Curriculum Development for creation of literacy course in 9th grade to support incoming freshman
- Supported Curriculum Development for K-8 ELA ungraded special classes

2023-2024 School Year

- Provided Wilson materials for CRS, AMS & AHS
- Provided *Fundations*®, *Just Words*®, & *Wilson*® training for teachers @ CRS & AMS



Ardsley MTSS & Wilson© Literacy Support





Next Steps

- Continue collaboration with district administrators and staff to best support...
 - **Literacy**
 - **Curriculum Development**
 - **Professional Development**
 - **MTSS**
- Continue collaboration with PTSA & SEPTA



Summary: Strong Performance, Room for Growth

- High achievement compared to national norms
- Improvement: Year-to-year growth in state proficiency rates in most grade levels in both ELA and mathematics
- MTSS process is in early evaluation stages, but student progress indicators are promising
- Next steps for growth
 - MTSS Steering Committee work
 - Academic program and intervention evaluations
 - Ongoing teacher training



THANK YOU

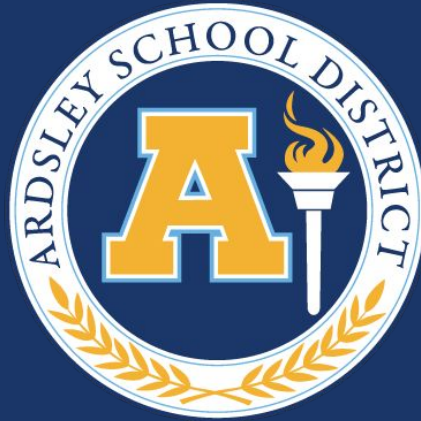


JOIN US FOR
DATA BOOK PART II:

AHS & Athletics

January 23, 2024

Board of Education Meeting



Challenging Minds. Building Character. Inspiring Excellence.