

Woodbridge School District
Next-Generation Accountability Report
2017-2018

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Accountability Systems Serve Important Purposes

- Track progress and growth
- Recognize successes
- Identify priorities and next steps
- Promote transparency
- Satisfy federal and state requirements

Connecticut Next Generation Accountability System for Districts and Schools

- Provides a more complete picture of a school or district
- Encourages leaders to view the accountability report as a tool to guide and track improvement efforts
- Developed by CT Department of Education with extensive feedback from district and school leaders, Connecticut educators, state and national experts, CSDE staff, and many others

What are the 12 Indicators?

1. Academic achievement (Performance Index)
2. Academic growth
3. Assessment participation rate
4. Chronic absenteeism
5. Preparation for postsecondary and career readiness – coursework
6. Preparation for postsecondary and career readiness – exams
7. Graduation – on track in ninth grade
8. Graduation – four-year adjusted cohort
9. Graduation – six-year adjusted cohort
10. Postsecondary Entrance Rate
11. Physical fitness
12. Arts access

State Data: 2017-2018

Indicator	Index/Rate	Target	Points Earned	Max Points	% Points Earned
1a. ELA Performance Index - All Students	67.6	75	45.1	50	90.1
1b. ELA Performance Index - High Needs Students	57.5	75	38.3	50	76.7
1c. Math Performance Index - All Students	62.7	75	41.8	50	83.6
1d. Math Performance Index - High Needs Students	52.0	75	34.7	50	69.3
1e. Science Performance Index - All Students	.	75	.	.	.
1f. Science Performance Index - High Needs Students	.	75	.	.	.
2a. ELA Academic Growth - All Students	60.7%	100%	60.7	100	60.7
2b. ELA Academic Growth - High Needs Students	55.6%	100%	55.6	100	55.6
2c. Math Academic Growth - All Students	61.9%	100%	61.9	100	61.9
2d. Math Academic Growth - High Needs Students	55.4%	100%	55.4	100	55.4
4a. Chronic Absenteeism - All Students	10.7%	<=5%	38.6	50	77.2
4b. Chronic Absenteeism - High Needs Students	16.6%	<=5%	26.8	50	53.6
5. Preparation for CCR - Percent Taking Courses	74.8%	75%	49.9	50	99.7
6. Preparation for CCR - Percent Passing Exams	44.8%	75%	29.9	50	59.7
7. On-track to High School Graduation	87.5%	94%	46.5	50	93.1
8. 4-year Graduation: All Students (2017 Cohort)	87.9%	94%	93.5	100	93.5
9. 6-year Graduation: High Needs Students (2015 Cohort)	81.8%	94%	87.0	100	87.0
10. Postsecondary Entrance (Graduating Class 2017)	70.9%	75%	94.5	100	94.5
11. Physical Fitness (estimated participation rate = 96.6%)	50.1%	75%	33.4	50	66.8
12. Arts Access	51.2%	60%	42.7	50	85.3
Accountability Index	.		936.3	1250	74.9

Woodbridge School District: 2017-2018

Indicator	Index/Rate	Target	Points Earned	Max Points	% Points Earned	State Average % Points Earned
1a. ELA Performance Index - All Students	81.1	75	50.0	50	100.0	90.1
1b. ELA Performance Index - High Needs Students	65.1	75	43.4	50	86.8	76.7
1c. Math Performance Index - All Students	76.5	75	50.0	50	100.0	83.6
1d. Math Performance Index - High Needs Students	60.2	75	40.2	50	80.3	69.3
1e. Science Performance Index - All Students	.	75
1f. Science Performance Index - High Needs Students	.	75
2a. ELA Academic Growth - All Students	70.6%	100%	70.6	100	70.6	60.7
2b. ELA Academic Growth - High Needs Students	60.2%	100%	60.2	100	60.2	55.6
2c. Math Academic Growth - All Students	71.8%	100%	71.8	100	71.8	61.9
2d. Math Academic Growth - High Needs Students	63.0%	100%	63.0	100	63.0	55.4
4a. Chronic Absenteeism - All Students	5.5%	<=5%	48.9	50	97.8	77.2
4b. Chronic Absenteeism - High Needs Students	9.4%	<=5%	41.3	50	82.5	53.6
5. Preparation for CCR - Percent Taking Courses	.	75%	.	.	.	99.7
6. Preparation for CCR - Percent Passing Exams	.	75%	.	.	.	59.7
7. On-track to High School Graduation	.	94%	.	.	.	93.1
8. 4-year Graduation: All Students (2017 Cohort)	.	94%	.	.	.	93.5
9. 6-year Graduation: High Needs Students (2015 Cohort)	.	94%	.	.	.	87.0
10. Postsecondary Entrance (Graduating Class 2017)	.	75%	.	.	.	94.5
11. Physical Fitness (estimated participation rate = 97.1%)	75.3%	75%	50.0	50	100.0	66.8
12. Arts Access	.	60%	.	.	.	85.3
Accountability Index	.	.	589.3	750	78.6	74.9

- Indicator 3 is the participation rate.

Achievement Rate Gaps/Participation Rate

A district/school is identified as having an “achievement gap” if its gap size is substantially different (greater) from the average statewide gap in any subject area.

We are required to have a participation rate above 95% in all areas.

Achievement Gap: 2017-2018

Gap Indicators 2017-2018	Size of Gap	State Gap Mean + 1 Stdev**	Is Gap an Outlier?
Achievement Gap Size Outlier?			N
ELA Performance Index Gap	9.9	15.6	
Math Performance Index Gap	14.8	17.7	
Science Performance Index Gap	*	*	
Graduation Rate Gap (2013 Cohort)	N/A	N/A	N/A

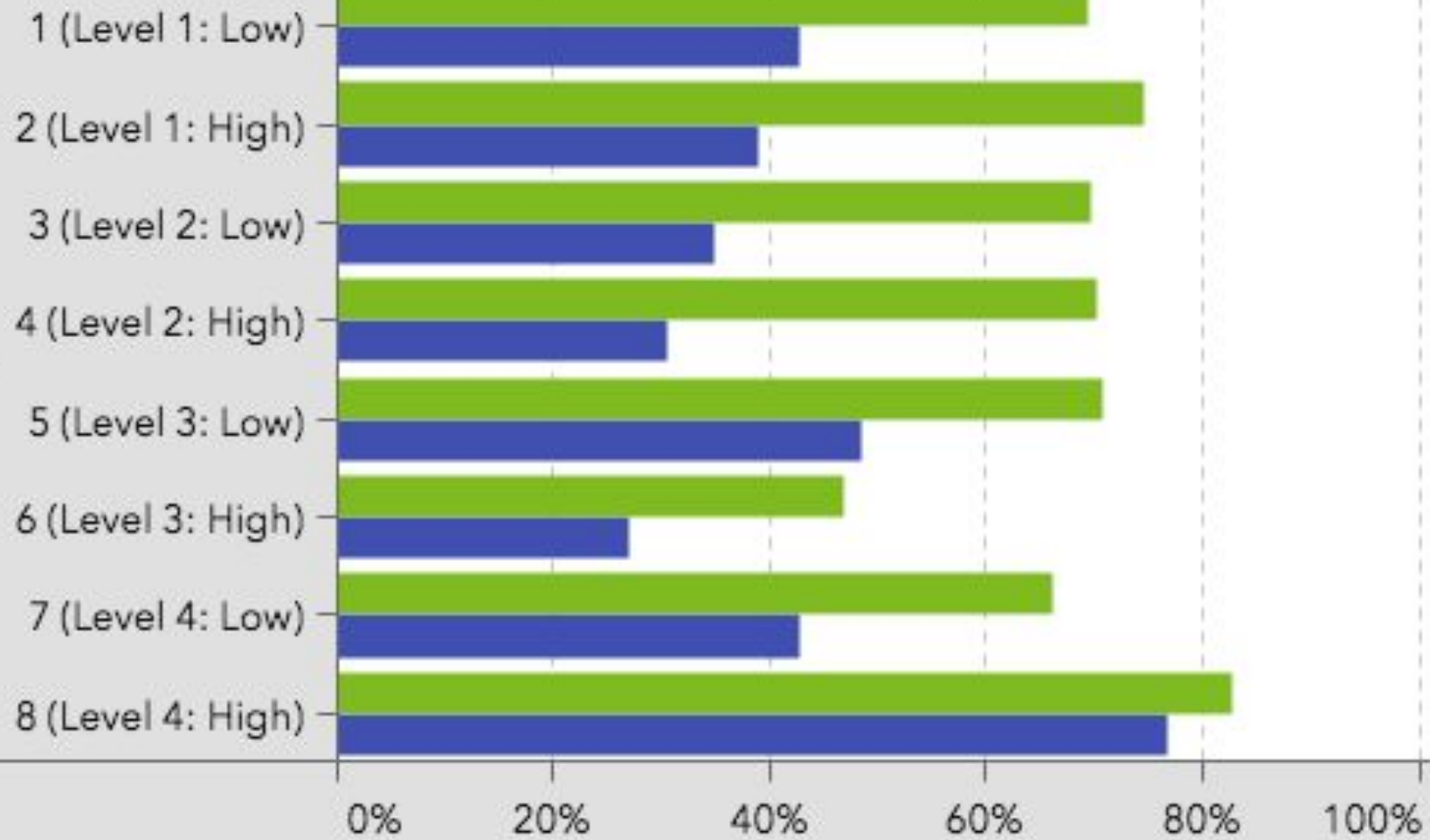
**If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 94% for graduation rate), then the ultimate target is displayed and used for gap calculations. **If size of gap exceeds the state mean gap plus one standard deviation, then the gap is an outlier.*

Participation Rate: 2017-2018

Participation Rate 2017-2018	Rate
ELA – All Students	98.1%
ELA – High Needs Students	97.4%
Math – All Students	97.3%
Math – High Needs Students	95.7%
Science – All Students	96.4%
Science – High Needs Students	100.0%

English Language Arts (ELA)

subgroup 1



■ Growth Rate ■ Average Percentage of Target Achieved

ELA: Growth by Level

Mathematics



subgroup 1

1 (Level 1: Low)

2 (Level 1: High)

3 (Level 2: Low)

4 (Level 2: High)

5 (Level 3: Low)

6 (Level 3: High)

7 (Level 4: Low)

8 (Level 4: High)

0% 20% 40% 60% 80% 100%

■ Growth Rate ■ Average Percentage of Target Achieved

Math: Growth by Level

2017-2018 Growth Rate by Grade and Subject

District	School	Grade	Subject	Number of Matched Students	Average Vertical Scale Score (VSS)			Growth Rate	Average Percentage of Target Achieved
					2016-17	2017-18	Gain		
Woodbridge School District	Beecher Road School	4	ELA	118	2487	2531	44	50.8%	72.6%
			Math	118	2489	2530	40	48.3%	74.3%
		5	ELA	101	2532	2571	38	54.5%	73.5%
			Math	99	2536	2554	18	35.4%	51.2%
		6	ELA	102	2556	2582	26	46.1%	65.3%
			Math	100	2545	2602	57	74.0%	89.2%

Area of Focus:

Chronic Absenteeism

	2015-2016	2016-2017	2017-2018
District: All students	4.7%	3.3%	5.5%
District: High Needs students	6.9%	6.4%	9.4%
State: All students	9.6%	9.9%	10.7%
State: High Needs Students	15.6%	15.8%	16.6%

Area of Focus:

Participation Rate

	2016-2017 ELA	2017-2018 ELA	2016-2017 Math	2017-2018 Math
District: All students	97.2%	98.1%	97%	97.3%
District: High Needs students	92.1%	97.4%	91.1%	95.7%
State: All students	98.4%	98.4%	98.2%	98.2%
State: High Needs Students	97.9%	97.9%	97.6%	97.7%

Area of Focus:

Physical Fitness

	2015-2016	2016-2017	2017-2018
District: Fitness Rate	58%	59.7%	75.3%
State: Fitness Rate	50.5%	51.6%	50.1%

School Classification

There are five categories per state law based on accountability index:

- Category 1: Accountability Index = 85-100
- Category 2: Accountability Index = 70-84.9
- Category 3: Accountability Index = 0-69.9
- Category 4: New turn around/focus schools
- Category 5: Existing turn around/focus schools

* Schools eligible for a Category 1 or Category 2 status with an outlier achievement gap, or a participation rate less than 95% will be dropped one category.

Woodbridge School District Successes and Focus Areas

- Average vertical scale scores are increasing
- Increase in participation rate
- increase in Physical Education fitness rate

- Growth rate of students

- Chronic absenteeism
- Participation rate- maintain

Woodbridge School District

Next Steps

- Share reports with faculty and larger community
- Continue to use state and national resources to increase participation rate
- Renewed attention to monitoring and communication to address absenteeism
- Continue Strategic Plan initiatives that support all students
- SRBI process-- change in implementation and data tracking
- Curriculum work- ongoing reflection and revision
- Examine systems and structures that support High Needs Students and students receiving intervention (Strategic Plan)

Questions?

Thank you!

