

Woodbridge School District

Next-Generation Accountability Report

2015-16

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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 accountability results not as a “gotcha” but 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

Woodbridge School District 2015-16

No:	Indicator	Index/ Rate		Target	Points Earned	Max Points	% Points Earned	State Avg Index/Rate	
1a.	ELA Performance Index – All Students	82.1		75	50.0	50	100.0%	67.7	
1b.	ELA Performance Index – High Needs Students	68.2		75	45.5	50	90.9%	56.7	
1c.	Math Performance Index – All Students	76.3		75	50.0	50	100.0%	61.4	
1d.	Math Performance Index – High Needs Students	61.6		75	41.0	50	82.1%	49.9	
1e.	Science Performance Index – All Students	74.8		75	49.9	50	99.8%	57.5	
1f.	Science Performance Index – High Needs Students	N/A		75				47.0	
2a.	ELA Avg. Percentage of Growth Target Achieved – All Students	82.2%		100	82.2	100	82.2%	63.8%	
2b.	ELA Avg. Percentage of Growth Target Achieved – High Needs Students	87.6%		100	87.6	100	87.6%	58.3%	
2c.	Math Avg. Percentage of Growth Target Achieved – All Students	87.3%		100	87.3	100	87.3%	65.0%	
2d.	Math Avg. Percentage of Growth Target Achieved – High Needs Students	82.7%		100	82.7	100	82.7%	57.4%	
4a.	Chronic Absenteeism – All Students	4.7%		<=5%	50.0	50	100.0%	9.6%	
4b.	Chronic Absenteeism – High Needs Students	6.9%		<=5%	46.2	50	92.4%	15.6%	
5	Preparation for CCR – % taking courses	N/A		75%				67.6%	
6	Preparation for CCR – % passing exams	N/A		75%				40.7%	
7	On-track to High School Graduation	N/A		94%				85.1%	
8	4-year Graduation - All Students (2015 Cohort)	N/A		94%				87.2%	
9	6-year Graduation - High Needs Students (2013 Cohort)	N/A		94%				78.6%	
10	Postsecondary Entrance (Class of 2015)	N/A		75%				71.9%	
11	Physical Fitness (estimated part rate) and (fitness rate)	97.0%	58.0%	75%	38.7	50	77.4%	89.2%	50.5%
12	Arts Access	N/A		60%				47.5%	
	Accountability Index				711.2	800	88.9%		

- Indicator 3 is the participation rate.

Woodbridge School District: 2014-15 to 2015-16

No: Indicator	Percentage of Points Earned		
	2014-15	2015-16	
1a. ELA Performance Index – All Students	100.0%	100.0%	*
1b. ELA Performance Index – High Needs Students	78.4%	90.9%	*
1c. Math Performance Index – All Students	97.0%	100.0%	↑
1d. Math Performance Index – High Needs Students	75.2%	82.1%	↑
1e. Science Performance Index – All Students	88.6%	99.8%	↑
1f. Science Performance Index – High Needs Students	70.8%		N/A
2a. ELA Avg. Percentage of Growth Target Achieved – All Students		82.2%	N/A
2b. ELA Avg. Percentage of Growth Target Achieved – High Needs Students		87.6%	N/A
2c. Math Avg. Percentage of Growth Target Achieved – All Students		87.3%	N/A
2d. Math Avg. Percentage of Growth Target Achieved – High Needs Students		82.7%	N/A
4a. Chronic Absenteeism – All Students	99.8%	100.0%	↑
4b. Chronic Absenteeism – High Needs Students	82.7%	92.4%	↑
5 Preparation for CCR – % taking courses			
6 Preparation for CCR – % passing exams			
7 On-track to High School Graduation			
8 4-year Graduation All Students			
9 6-year Graduation - High Needs Students			
10 Postsecondary Entrance			
11 Physical Fitness	81.5%	77.4%	↓
12 Arts Access			

Change between ±1 percentage point is indicated as 

*ELA results are not comparable because the 2015-16 results do not include the Performance Task

Achievement Rate Gaps/ Participation Rate

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

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

Achievement Gap: '14-'15 to '15-'16

Gap Indicators 2014-2015	Size of Gap	State Gap Mean + 1 Stdev**	Is Gap an Outlier?
Achievement Gap Size Outlier?			N
ELA Performance Index Gap	16.2	17.3	
Math Performance Index Gap	18.6	19.6	
Science Performance Index Gap	16.7	17.2	
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.*

Gap Indicators 2015-2016	Size of Gap	State Gap Mean + 1 Stdev**	Is Gap an Outlier?
Achievement Gap Size Outlier?			N
ELA Performance Index Gap	6.8	16.5	
Math Performance Index Gap	13.4	19.1	
Science Performance Index Gap	N/A	17.3	
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: '14-'15 to '15-'16

Participation Rate 2014-2015	Rate
ELA – All Students	94.9%
ELA – High Needs Students	90%
Math – All Students	94.5%
Math – High Needs Students	90.3%
Science – All Students	99.2%
Science – High Needs Students	96.3%

Participation Rate 2015-2016	Rate
ELA – All Students	95.4%
ELA – High Needs Students	91.9%
Math – All Students	95.2%
Math – High Needs Students	90.9%
Science – All Students	100.0%
Science – High Needs Students	N/A

School Classification

There are five categories per state law:

- Category 1: Top quartile
- Category 2: Two middle quartiles
- Category 3: Bottom quartile (Except 4 and 5)
- Category 5: Existing turn around/focus schools

Category 1
(Top Quartile)

During 2015-16

- **Categories 1, 2, and 3** – Accountability Pause
- **Category 4** – Newly identified Turnaround and Focus Schools
- **Category 5** – Previously identified Turnaround and Focus Schools that haven't exited.

Category 2
(Two
Middle
Quartiles)

During 2016-17 – Based on Accountability Index

- **Category 1** – Top quartile; if achievement gap, grad rate gap, or participation < 95% then classified as 2
- **Category 2** – Two middle quartiles; if achievement gap, grad rate gap, or participation < 95% then classified as 3
- **Category 3** – Bottom quartile

Category 3
(Bottom Quartile – except 4 and 5)

Beyond 2016-17

- Use multiple years weighted data to update categories 1, 2, 3

Category 4 (New Turnaround/Focus)

Category 5 (Existing Turnaround/Focus)

Woodbridge School District

Successes

- Growth in all academic areas and in attendance
- Increased participation rate
- Increased Index scores in Math and Science (ELA as well although scores aren't comparable)

Woodbridge School District

Next Steps

- Analyzing achievement data to inform instruction and improve student outcomes
- Continue strategies to address chronic absenteeism
- Consider the use of state and national resources to increase participation rate
- Share reports with faculty and larger community

Additional Information:

Smarter Balanced Growth Report, 2015-16

Woodbridge School District, ELA and Math, All Grades, All Students

[Export .csv file](#)

District	School	Grade	Subject	Number of Matched Students	Average Vertical Scale Score (VSS)		Gain	Growth Rate	Average Percentage of Target Achieved
					2014-15	2015-16			
Woodbridge School District	Beecher Road School	4	ELA	87	2468	2535	67	63.2%	82.1%
			Math	86	2471	2524	53	53.5%	78.4%
		5	ELA	88	2522	2582	61	63.6%	81.4%
			Math	88	2515	2568	52	60.2%	86.7%
		6	ELA	111	2548	2600	52	65.8%	83.1%
			Math	112	2518	2590	71	79.5%	94.5%

Math achievement level ranges and growth targets

Grade in Yr. 1	Level	Level 1: Not Met		Level 2: Approaching		Level 3: Met		Level 4: Exceeded	
		1 - LOW	2 - HIGH	3 - LOW	4 - HIGH	5 - LOW	6 - HIGH	7 - LOW	8 - HIGH
3	Range	2189-2351	2352-2380	2381-2408	2409-2435	2436-2468	2469-2500	2501-2526	2527+
	Target	77	61	59	60	59	57	56	47/maintain
4	Range	2204-2381	2382-2410	2411-2447	2448-2484	2485-2516	2517-2548	2549-2574	2575+
	Target	51	38	40	44	46	47	43	37/maintain

Additional Resource

Web site: www.sde.ct.gov. Select “Performance Office”

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Thank you!