

# Woodbridge School District

## Next-Generation Accountability Report

### 2015-16

March 2017  
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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%
	<b>Accountability Index</b>			<b>711.2</b>	<b>800</b>	<b>88.9%</b>	

- 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?			<b>N</b>
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	<b>N/A</b>

*\*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?			<b>N</b>
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	<b>N/A</b>

*\*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

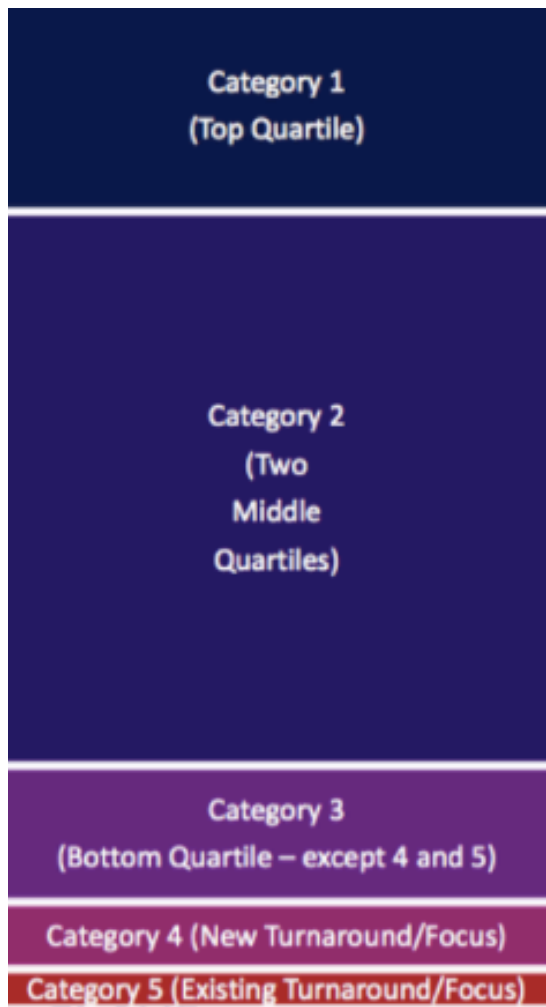
<b>Participation Rate 2014-2015</b>	<b>Rate</b>
ELA – All Students	94.9%
ELA – High Needs Students	90%
Math – All Students	94.5%
Math – High Needs Students	90.3%
Science – All Students	99.2%
Science – High Needs Students	96.3%

<b>Participation Rate 2015-2016</b>	<b>Rate</b>
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



### 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.

### 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

### Beyond 2016-17

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

# 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](http://www.sde.ct.gov). Select "Performance Office"

The screenshot shows the website for the Connecticut State Department of Education's Performance Office. At the top, there is a header with the state logo, the text "CONNECTICUT STATE DEPARTMENT OF EDUCATION", and a navigation menu with links for Home, About Us, Forms & Publications, Calendar, and Contact Us. Below the header, a sidebar on the left lists various programs: Teachers & Administrators, Parents & Community, Students, Adult Education, and School & District. It also includes logos for Connecticut Core Standards, EdSight, Alliance Districts, Commissioner's Network, SEED, Student Success Plan, and Career Opportunities. The main content area features a "Performance Office" banner with images of students and a bar chart. Below the banner is a "Mission" statement: "Improve student outcomes through the use of data". To the right of the banner is a vertical list of service links: Data Collection, Student Assessment, Performance & Accountability (highlighted with a blue arrow), Reports & Research, and FAQ.

Thank you!