Willington Public Schools SBAC Results

2016-2017

Willington- Smarter Balanced <u>Language Arts</u>
in percentage of students at level 3 or above

Grade	2014-2015	2015-2016	2016-2017
3	49	51	46
4	39	53	45
5	70	50	70
6	45	65	61
7	61	57	60
8	59	69	52
Average	**53.8**	**57.5**	**55.6**
State	**52.4**	**55.6**	**54.2**

Cohort Analysis in <u>Language Arts</u>
in percentage of students at level 3 or above

Current Grade	# of students	2014-2015	2015-2016	2016-2017
3	35	--	--	46
4	56	--	51	45
5	50	49	53	70
6	38	39	50	61
7	47	70	65	60
8	48	45	57	52

Language Arts 2016-2017

In percentage of students at level 3 or higher

Town	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Willington	**46**	**45**	**70**	**61**	**60**	**52**
Ashford	--	--	62	80	40	--
Brooklyn	50	63	68	77	54	68
Lebanon	69	59	85	63	--	53
Woodstock	67	68	59	64	63	58
Coventry	70	71	79	70	74	76
DRG Avg.*	**64**	**65**	**71**	**71**	**58**	**64**
Mansfield	74	82	73	69	81	68

*DRG average only contains towns that are in the surrounding area that had enough scores reported for comparison. Willington is not included in the scores that were averaged. Mansfield is not in our DRG.

Willington- Smarter Balanced <u>Math</u>
In percentage of students at level 3 or above

Grade	2014-2015	2015-2016	2016-2017
3	61	53	51
4	47	42	61
5	45	32	44
6	23	51	47
7	46	43	55
8	59	64	50
Average	**46.8**	**47.5**	**51.3**
State	**40.1**	**44.0**	**45.6**

Cohort Analysis in <u>Math</u>
In percentage of students at level 3 or above

Grade	# of students	2014-2015	2015-2016	2016-2017
3	35	--	--	51
4	56	--	53	61
5	50	61	42	44
6	38	47	32	47
7	47	45	51	55
8	48	23	43	50

Math 2016-2017

In percentage of students at level 3 or higher

Town	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Willington	**51**	**61**	**44**	**47**	**55**	**50**
Ashford	60	--	31	--	38	42
Brooklyn	--	--	34	52	39	39
Lebanon	73	46	61	52	53	39
Woodstock	--	--	27	45	40	30
Coventry	67	73	66	49	56	70
DRG Avg.*	**66**	**60**	**44**	**50**	**45**	**44**
Mansfield	78	82	68	56	78	59

*DRG average only contains towns that are in the surrounding area that had enough scores reported for comparison. Willington is not included in the scores that were averaged. Mansfield is not in our DRG.

The Connecticut Growth Model: A New Way of Monitoring Student Progress

Purpose: to identify the average percentage of student growth based upon the each students scale score growth from year to year.

Grade	Student	2015-2016 Scale Score	Target Growth	2016-2017 Scale Score	Actual Growth	Average percent of Target Achieved
4	Student A	2420	69	2470	50	72%
4	Student B	2131	82	2210	79	96%
4	Student C	2540	49	2545	5	10%
Average						**59%**

ELA 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	2114-2330	2331-2366	2367-2399	2400-2431	2432-2460	2461-2489	2490-2522	2523+
	Target	82	71	70	69	68	64	60	45/maintain
4	Range	2131-2378	2379-2415	2416-2444	2445-2472	2473-2502	2503-2532	2533-2568	2569+
	Target	82	69	69	64	58	55	49	34/maintain
5	Range	2201-2405	2406-2441	2442-2471	2472-2501	2502-2541	2542-2581	2582-2619	2620+
	Target	69	56	55	48	43	39	30	16/maintain
6	Range	2210-2417	2418-2456	2457-2493	2494-2530	2531-2574	2575-2617	2618-2656	2657+
	Target	73	58	53	47	44	38	33	21/maintain
7	Range	2258-2438	2439-2478	2479-2515	2516-2551	2552-2600	2601-2648	2649-2687	2688+
	Target	69	50	49	44	40	31	20	12/maintain
8	Range	2288-2446	2447-2486	2487-2526	2527-2566	2567-2617	2618-2667	2668-2703	2704+

Source: Connecticut State Department of Education

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
5	Range	2219-2419	2420-2454	2455-2491	2492-2527	2528-2553	2554-2578	2579-2605	2606+
	Target	43	46	45	44	42	41	41	44/maintain
6	Range	2235-2434	2435-2472	2473-2512	2513-2551	2552-2580	2581-2609	2610-2639	2640+
	Target	49	41	38	36	36	36	38	31/maintain
7	Range	2250-2438	2439-2483	2484-2525	2526-2566	2567-2600	2601-2634	2635-2664	2665+
	Target	58	35	31	31	36	37	38	35/maintain
8	Range	2265-2456	2457-2503	2504-2544	2545-2585	2586-2619	2620-2652	2653-2685	2686+

Source: Connecticut State Department of Education

Language Arts 2016-2017

In percentage of target achieved by all students

Town	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Willington	**62**	**73**	**75**	**56**	**41**
Ashford	56	58	81	47	48
Brooklyn	77	49	85	35	53
Lebanon	57	78	32	35	36
Woodstock	52	35	47	48	35
Coventry	84	65	60	57	56
DRG Avg.*	**65**	**57**	**61**	**44**	**46**
Mansfield	79	58	55	63	46
State Average	**62**	**59**	**53**	**54**	**49**

Math 2016-2017

In percentage of target achieved by all students

Town	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Willington	**84**	**70**	**87**	**63**	**61**
Ashford	30	22	69	84	44
Brooklyn	80	54	86	37	58
Lebanon	66	65	44	54	59
Woodstock	33	38	63	72	11
Coventry	94	69	65	63	80
DRG Avg.*	**61**	**50**	**65**	**62**	**50**
Mansfield	84	67	70	78	51
State Average	**68**	**63**	**62**	**59**	**57**

HALL MEMORIAL SCHOOL

Priorities	Action Step(s)
Alignment of curriculum **Targeted instruction for all students** **High quality professional development**	● **Bi-weekly vertical data team meetings across all grade levels in ELA and math.** ● **Bi-weekly professional development blocks focused on effective instructional practices and differentiation.** ● **New HMS schedule with more opportunity for targeted instruction.** ● **Increase team teaching opportunities and cross grade-level planning through new schedule.** ● **Curriculum audit in math and ELA during the 2017-2018 school year.** ● **New SRBI plan.** ● **New advisory curriculum for all students.** ● ***Accelerated Reader* across all grade-levels in Language Arts.** ● ***Accelerated Math* and other online learning platforms used more in math.**

CENTER SCHOOL

Priorities	Action Step(s)
Alignment of curriculum **Targeted instruction for all students** **High quality professional development**	• **Implementation of Math Talks: meaningful class conversations to practice computation while explaining answers and justifying thinking** • **Curriculum updates in math and language arts that aligns to standards and is research based** • **Continued emphasis on nonfiction reading** • **Professional development focused on teaching new instructional units** • **Updated SRBI plan to improve student intervention process** • **Grade level data team meetings in ELA and math to develop flexible groupings to maximize individual student growth** • **Teacher goals directly aligned to student outcomes on SBAC and STAR** • **Administrator goals directly aligned to student outcomes on SBAC and STAR** • **Implementation of Symphony Math to simulate SBAC type questions** • **Ongoing exposure to SBAC type questions through curriculum**