Willington Public Schools SBAC Outcomes and Action Steps

2018-2019



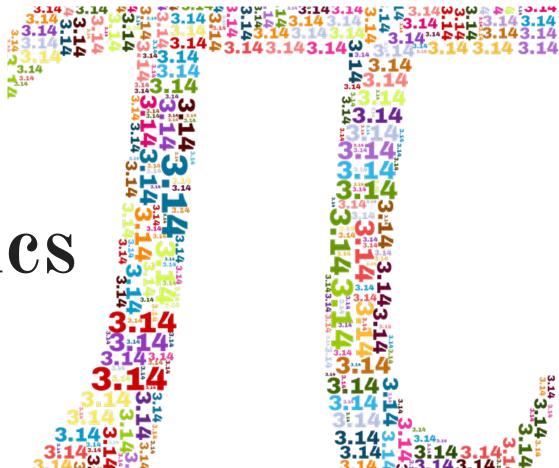
Cohort Analysis in <u>Language Arts</u> in percentage of students at level 3 or above

2018-2019 Grade	# of students	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
3	45					49
4	48				65	46
5	35			46	50	51
6	58		53	45	71	64
7	55	49	53	70	70	64
8	37	39	50	61	56	49
District Average		54	58	56	65	54

Language Arts 2018-2019

In percentage of students at level 3 or higher

Town	3	4	5	6	7	8	Average
Willington	49	46	51	64	64	49	54
Ashford	46	44	62	NR	55	70	55
Columbia	78	NR	66	NR	74	65	71
Brooklyn	49	51	62	67	74	71	62
Lebanon	61	66	77	59	55	43	60
Woodstock	54	58	65	56	69	60	60
Coventry	63	74	86	71	82	81	76
DRG Avg.*	57	57	67	63	68	63	63
*Mansfield	69	77	83	72	78	81	77



Mathematics

Cohort Analysis in Math In percentage of students at level 3 or above

2017-2018 Grade	# of students	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019
3	45					67
4	48				67	52
5	35			51	53	49
6	58		53	61	48	57
7	55	61	42	44	46	53
8	37	47	32	47	49	57
District Average		47	47.5	51	54	56

Math 2018-2019

In percentage of students at level 3 or higher

Town	3	4	5	6	7	8	Total
Willington	67	52	49	57	53	57	56
Ashford	NR	NR	36	35	51	46	42
Columbia	70	NR	38	NR	66	36	53
Brooklyn	43	51	44	49	57	47	49
Lebanon	NR	NR	64	50	55	43	53
Woodstock	48	47	40	50	44	46	46
Coventry	67	74	86	63	67	57	69
DRG Average	59	56	51	51	56	47	53
Mansfield	78	75	78	62	67	71	72

Growth Model



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

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

Grade	Student	2017-2018 Scale Score	Target Growth	2018-2019 Scale Score	Actual Growth	Percentage 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	(Section)	Level 1:	Not Met	Level 2: Ap	proaching	Level	3: Met	Level 4:	Exceeded
in Yr. 1	Level	1 - LOW	2 - HIGH	3 - LOW	4 - HIGH	5 - LOW	6 - HIGH	7 - LOW	8 - HIGH
_	Range	2114-2330	2331-2366	2367-2399	2400-2431	2432-2460	2461-2489	2490-2522	2523+
3	Target	82	71	70	69	68	64	60	45/maintain
_	Range	2131-2378	2379-2415	2416-2444	2445-2472	2473-2502	2503-2532	2533-2568	2569+
4	Target	82	69	69	64	58	55	49	34/maintain
	Range	2201-2405	2406-2441	2442-2471	2472-2501	2502-2541	2542-2581	2582-2619	2620+
5	Target	69	56	55	48	43	39	30	16/maintain
1 2	Range	2210-2417	2418-2456	2457-2493	2494-2530	2531-2574	2575-2617	2618-2656	2657+
6	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+
7	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	Level	Level 1: I	Not Met	Level 2: Ap	proaching	Level	3: Met	Level 4:	Exceeded
in Yr. 1	Level	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+
3	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+
4	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+
3	Target	43	46	45	44	42	41	41	44/maintain
	Range	2235-2434	2435-2472	2473-2512	2513-2551	2552-2580	2581-2609	2610-2639	2640+
6	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

SBAC Growth 2018-2019

In percentage of target achieved by all students

Town	ELA	Math
Willington	46.6	62.5
Lebanon	51.4	64.6
Ashford	55.6	53.3
Woodstock	55.2	58.2
Coventry	72.1	71.2
Columbia	66.2	53.9
DRG Avg.*	57.9	60.6
Mansfield	68.7	76.5
State Average	59.9	62.5

Willington Administrator's Academic Goal

The Willington Public Schools will foster intellectual risk-taking and increase achievement for all students through a rigorous, relevant and engaging curriculum and instruction with targeted professional development.

HALL MEMORIAL SCHOOL

Priorities	Action Step(s)
Alignment of curriculum and	 Teachers working closely with specialists from Eastconn and CREC throughout the school year to professionally develop on the ELA and math curriculum (workshop model).
instruction	 Adoption of new iReady assessment and instruction tool in ELA and Math to optimize data tracking and SRBI process.
Targeted instruction for all students High quality professional development	 Administration will provide increased opportunity for teacher collaboration as grade-level and vertical teams.
	• Improve the utilization of WIN block for interventional needs across all grades in ELA and math.
	 Optimize the use of WEALTH program to provide targeted student interventions.

CENTER SCHOOL

Priorities	Action Step(s)
Alignment of curriculum and instruction	 Implementation of Math Talks: meaningful class conversations to practice computation while explaining answers and justifying thinkin Continuous use of the Math Workshop model Curriculum updates in math and language arts that aligns to standards and is research based
Targeted instruction for all students	 Continued emphasis on nonfiction reading and high interest text Professional development focused on teaching practices (EASTCONN partnership for the Readers and Writers workshop model for '19-20' SY)
High quality professional development	 Curriculum and instruction team meetings in ELA Teacher goals aligned to student outcomes on SBAC and iReady Implementation of iReady to simulate SBAC type questions Ongoing exposure to SBAC type questions through curriculum

Questions?

Thank you for your time and attention!