

Willington Public Schools Data Outcomes and Action Steps

SBAC
iReady
Climate surveys
Action Steps

October 12, 2021



SBAC

Cohort Analysis in Math

In percentage of students at level 3 or above

2020-2021 Grade	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
3	--	--	--	--	COVID	38
4	--	--	--	--	COVID	42
5	--	--	--	66	COVID	24
6	--	--	68	53	COVID	31
7	--	51	53	49	COVID	39
8	53	61	48	57	COVID	43

SBAC

Cohort Analysis in Language Arts in percentage of students at level 3 or above

2020-2021 Grade	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
3	--	--	--	--	COVID	36
4	--	--	--	--	COVID	54
5	--	--	--	49	COVID	56
6	--	--	66	47	COVID	56
7	--	46	50	51	COVID	47
8	53	45	71	64	COVID	61

NGSS Science Assessment

Student Achievement in Science

In percentage of students at level 3 or above

Grade	2018-2019	2019-2020	2020-2021
5	63%	COVID	44%
8	52%	COVID	59%

* Cohort data unavailable as students only test in grades 5 and 8 (testing started 18-19)

Math i-Ready Data - Grades 2-8 Cohort Analysis

School Year 2019-2020							School Year 2020-2021									
Gr.	Fall			Winter			Gr.	Fall			Winter			Spring		
1	10%	87%	3%	0%	78%	22%	2	13%	72%	15%	7%	58%	35%	2%	46%	52%
2	25%	75%	0%	3%	91%	6%	3	18%	70%	12%	6%	75%	19%	11%	49%	40%
3	16%	73%	11%	11%	76%	13%	4	19%	60%	21%	12%	51%	37%	12%	35%	53%
4	14%	52%	33%	14%	45%	41%	5	21%	50%	29%	21%	36%	43%	13%	35%	52%
5	24%	36%	40%	7%	47%	47%	6	17%	36%	40%	8%	47%	47%	17%	38%	45%
6	25%	60%	8%	18%	33%	48%	7	27%	38%	35%	19%	31%	50%	23%	31%	46%
7	21%	66%	9%	17%	37%	46%	8	22%	45%	33%	17%	37%	46%	21%	18%	61%

ELA i-Ready Data - Grades 2-8 Cohort Analysis

School Year 2019-2020							School Year 2020-2021									
Gr.	Fall			Winter			Gr.	Fall			Winter			Spring		
1	19%	69%	13%	0%	55%	45%	2	30%	42%	28%	12%	45%	43%	5%	33%	63%
2	29%	66%	6%	11%	50%	39%	3	25%	28%	47%	28%	28%	44%	20%	26%	54%
3	21%	24%	55%	13%	11%	76%	4	20%	35%	45%	17%	37%	46%	14%	29%	57%
4	16%	64%	20%	6%	64%	30%	5	31%	40%	29%	33%	24%	43%	21%	30%	49%
5	22%	59%	17%	23%	52%	27%	6	27%	23%	49%	22%	26%	52%	26%	15%	59%
6	25%	48%	23%	53%	14%	33%	7	38%	25%	38%	43%	23%	34%	32%	24%	45%
7	19%	48%	26%	43%	23%	34%	8	29%	15%	56%	18%	31%	51%	24%	20%	57%

Climate Survey

May 2021

Staff

- COVID has negatively impacted staff morale
- Need to provide more SEL support to staff
- Students need a comprehensive SEL program

Students

- CES student comments very positive, few comments mention mean behavior
- HMS students feel safe in their building and majority feel happy in school

Parents

- Looking for greater alignment between expectations from teachers and staff
- Majority of answers for *My child likes to come to school each day* were all of the time (remainder were most of the time)
- Some responses noted students being treated unfairly at school because of their academic level

Priorities	Action Step(s)
<p>Curriculum and instruction</p>	<ul style="list-style-type: none"> ● Development and revision of ELA and math curriculum, including formative assessments.
<p>Targeted instruction for all students</p>	<ul style="list-style-type: none"> ● Improve the utilization of WIN block and Learning Lab (intervention) across all grades in ELA and math (to decrease number of students receiving intervention). ● Update district intervention plan
<p>High quality professional development</p>	<ul style="list-style-type: none"> ● Provide LETRS training to improve reading instruction ● Rollout of updated curriculum ● Finalization of Portrait of a Graduate
<p>Climate</p>	<ul style="list-style-type: none"> ● Implement Second Step as our districtwide SEL program ● Improve outcomes on climate surveys (students, parents and staff) ● Connect Second Step curriculum with behavioral supports (PBIS, Responsive Classroom, Restorative Practices) and Portrait of a Graduate skills