



TPS PANDEMIC IMPACTS

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Posted	Information																																																																																										
9/25/2024	<p>Overall ELA scores across grades 3-11 increased in grades 3,4,5,7,8 with a -1 point decrease in Grade 6. ELA increase was 18 points overall.</p> <p>Overall Math scores across grades 3-11 increased in grades 3,5,6,8 with a -4 point decrease in Grade 4 and a -3 in Grade 7. Math increase was 9 points overall.</p> <p>NGSS scores were up in 5th grade and 8th grade, and down in 11th grade. The 11th grade reduction is felt to be a result of a participation/commitment challenge and are working on engaging 11th graders more effectively in the next round of testing through programs we used in the past but discontinued for budget reasons (incentive programs).</p> <table><tr><th>2023-2024</th><th>ELA</th><th>Math</th><th>Science</th><th colspan="3">Delta from 22-23</th></tr><tr><th>Grade</th><th>% at Level 3 or Above</th><th>% at Level 3 or Above</th><th>% at Level 3 or Above</th><th>ELA</th><th>Math</th><th>Science</th></tr><tr><td>3</td><td>68</td><td>82</td><td></td><td>1</td><td>5</td><td></td></tr><tr><td>4</td><td>72</td><td>81</td><td></td><td>1</td><td>-4</td><td></td></tr><tr><td>5</td><td>78</td><td>68</td><td>69</td><td>10</td><td>1</td><td>1</td></tr><tr><td>6</td><td>68</td><td>68</td><td></td><td>-1</td><td>8</td><td></td></tr><tr><td>7</td><td>65</td><td>52</td><td></td><td>5</td><td>-3</td><td></td></tr><tr><td>8</td><td>63</td><td>67</td><td>66</td><td>2</td><td>3</td><td>2</td></tr><tr><td>11</td><td></td><td></td><td>47</td><td></td><td></td><td>-17</td></tr><tr><td></td><td>69</td><td>69</td><td>66</td><td></td><td></td><td></td></tr></table>	2023-2024	ELA	Math	Science	Delta from 22-23			Grade	% at Level 3 or Above	% at Level 3 or Above	% at Level 3 or Above	ELA	Math	Science	3	68	82		1	5		4	72	81		1	-4		5	78	68	69	10	1	1	6	68	68		-1	8		7	65	52		5	-3		8	63	67	66	2	3	2	11			47			-17		69	69	66																							
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9/27/2023 Update	<p>SBAC scores have improved across the board for ELA, Math and Science from 2021-2022 results, and are climbing in most cases above even <i>pre-pandemic</i> levels, most especially in Math making very significant gains in Grades 3 and 4 Math over <i>pre-pandemic</i> (2018-2019) levels.</p> <table><tr><th>2022-2023</th><th>ELA</th><th>Math</th><th>Science</th><th colspan="3">Delta from 21-22</th><th colspan="3">Delta from 18-19</th></tr><tr><th>Grade</th><th>% at Level 3 or Above</th><th>% at Level 3 or Above</th><th>% at Level 3 or Above</th><th>ELA</th><th>Math</th><th>Science</th><th>ELA</th><th>Math</th><th>Science</th></tr><tr><td>3</td><td>67</td><td>77</td><td></td><td>3</td><td>3</td><td>0</td><td>4</td><td>12.5</td><td></td></tr><tr><td>4</td><td>71</td><td>85</td><td></td><td>2</td><td>14</td><td>0</td><td>6</td><td>20.5</td><td></td></tr><tr><td>5</td><td>68</td><td>67</td><td>68</td><td>0</td><td>13</td><td>-2</td><td>1</td><td>15</td><td>-2</td></tr><tr><td>6</td><td>69</td><td>60</td><td></td><td>7</td><td>12</td><td>0</td><td>10</td><td>3.4</td><td>0</td></tr><tr><td>7</td><td>60</td><td>55</td><td></td><td>5</td><td>5</td><td>0</td><td>-2</td><td>-3.6</td><td>0</td></tr><tr><td>8</td><td>61</td><td>64</td><td>64</td><td>16</td><td>28.6</td><td>8</td><td>0</td><td>5.3</td><td>-3</td></tr><tr><td>11</td><td></td><td></td><td>64</td><td>0</td><td>0</td><td>25</td><td>0</td><td>0</td><td>-8</td></tr></table>	2022-2023	ELA	Math	Science	Delta from 21-22			Delta from 18-19			Grade	% at Level 3 or Above	% at Level 3 or Above	% at Level 3 or Above	ELA	Math	Science	ELA	Math	Science	3	67	77		3	3	0	4	12.5		4	71	85		2	14	0	6	20.5		5	68	67	68	0	13	-2	1	15	-2	6	69	60		7	12	0	10	3.4	0	7	60	55		5	5	0	-2	-3.6	0	8	61	64	64	16	28.6	8	0	5.3	-3	11			64	0	0	25	0	0	-8
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8/25/2022

2018-2019	ELA	Math
Grade	% at Level 3 or Above	% at Level 3 or Above
3	63	64
4	65	65
5	67	52
6	59	57
7	62	59
8	61	59
2020-2021	ELA	Math
Grade	% at Level 3 or Above	% at Level 3 or Above
3	60	58
4	60	54
5	67	36
6	55	34
7	48	35
8	51	42
2021-2022	ELA	Math
Grade	% at Level 3 or Above	% at Level 3 or Above
3	64	74
4	69	71
5	68	54
6	62	48
7	55	50
8	45	36

The latest Smarter Balanced Assessment Consortium (SBAC) results show a rebound from the pandemic impacts reflected in the 2020-2021 year with overall achievement increasing in grades 3,4,5,6,7 in ELA and grades 3,4,5,6,7 in Math. Grade 8 performance in ELA and Math decreased a little in both ELA and Math. We are reviewing the data and expect to see that performance increase as more IABs (Interim Assessment Blocks) and program modifications are completed. While cohort data is a little harder to compile due to the year SBAC was not given (2019-2020), for the most part cohorts are performing consistently (e.g. 6th graders in 2020-2021 ELA at 55, are also at 55 in ELA as 7th graders in 2021-2022). Cohort data can be confounded by differences in the test from year to year and grade to grade, so scores within a certain range of each other can represent similar performance levels. In some case cohort performance goes up 2020-2021 (3rd graders) to 2021-2022 (4th graders) going from 60 to 69 in ELA, and in others it goes down (7th graders to 8th graders) 48 to 45 in ELA. Overall performance on the SBACS showed significant gains from 2020-2021 to 2021-2022 with some grades outperforming even pre-pandemic levels (see 2018-2019), but it is clear there is still some work to completely rebound from the pandemic.

3/9/2022

2018-2019	ELA	Math
Grade	% at Level 3 or Above	% at Level 3 or Above
3	63	64
4	65	65
5	67	52
6	59	57
7	62	59
8	61	59
2020-2021	ELA	Math
Grade	% at Level 3 or Above	% at Level 3 or Above
3	60	58
4	60	54
5	67	36
6	55	34
7	48	35
8	51	42

There were significant impacts from 18-19. As there was no testing in 19-20, the next set is after the pandemic year. Here, and across the state student performance on the SBAC suffered. There were some issues with the testing in 2020-2021, however, in that tests were in some cases given to remote populations in out-of-school settings and these tended to be less organized. There were issues for remote populations, and in-school populations were in and out due to remote learning school wide and individual quarantines, also interrupting testing and skewing data (typically downward). Our 2022 testing is expected to be free of these issues and confounds.