

Strand Comparison Report

This report is designed to address how a particular group of students is performing by state test subject and associated standards by AYP subgroup on a benchmark assessment or the average for all assessments given during this school year.

Similar to the look and feel of the Executive Directors report, the Strand Comparison focuses on strands aligned to the state tested standards rather than a report by teacher.

How to access: Click on Progress Monitoring (the A+) and access the *Strand Comparison Report* under the *Leadership Indicators* heading.



Select the on-page filters:

- ✓ Select the school(s) that you want to view. If you don't select a specific school, all schools that have students with scores for the Test selected will show in the report.
- ✓ Now select the AYP group(s) that you want to view. If you choose no groups, all will be displayed.
- ✓ Select the State Test Subject that you want to analyze.
- ✓ Choose which grade(s).
- ✓ Choose which Test Period. These are the periods as the columns in the Ranking by Benchmark or Lagging vs Leading report.

Strand Comparison Report

1	Schools:	<div style="border: 1px solid gray; padding: 2px;"> School A School B School C School D School E </div>	2	AYP Groups:	<div style="border: 1px solid gray; padding: 2px;"> All Caucasian African American Hispanic Asian </div>																										
3	State Test Subject:	<div style="border: 1px solid gray; padding: 2px;"> MSA - Math </div>																													
4	Grades:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">KG</td> <td style="text-align: center;">1</td> <td style="text-align: center;">2</td> <td style="text-align: center;">3</td> <td style="text-align: center;">4</td> <td style="text-align: center;">5</td> <td style="text-align: center;">6</td> <td style="text-align: center;">7</td> <td style="text-align: center;">8</td> <td style="text-align: center;">9</td> <td style="text-align: center;">10</td> <td style="text-align: center;">11</td> <td style="text-align: center;">12</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table>				KG	1	2	3	4	5	6	7	8	9	10	11	12	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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	<div style="display: flex; align-items: center;"> Process </div>																														

Export: Click on the export icon to export this report as a pdf or xls

When to Use: Each time BM scores are given in your district. As a school or district leader you can stay on top of progress by subgroup by strand. This can help you decide what are weakest areas of the curriculum and need the most attention.

School	Strand	All				Caucasian				African American			
		Count	Met	% Met	Avg	Count	Met	% Met	Avg	Count	Met	% Met	Avg
School A	Algebra Patt...	196	106	54%	61	141	85	60%	64	45	14	31%	53
	Geometry and...	196	67	34%	57	141	59	42%	61	45	5	11%	45
	Statistics a...	196	116	59%	65	141	90	64%	68	45	18	40%	57
	Number and R...	196	151	77%	74	141	115	82%	76	45	29	64%	69
	All Strands	196	112	57%	64	141	90	64%	67	45	15	33%	56
School B	Algebra Patt...	187	71	38%	57	153	60	39%	58	26	7	27%	51
	Geometry and...	186	56	30%	56	153	48	31%	56	26	5	19%	51
	Statistics a...	187	81	43%	59	153	68	44%	60	26	9	35%	54
	Number and R...	187	134	72%	73	153	114	75%	75	26	14	54%	67
	All Strands	187	86	46%	61	153	73	48%	62	26	8	31%	55
School C	Algebra Patt...	264	149	56%	64	241	138	57%	65	19	9	47%	60
	Geometry and...	264	88	33%	59	241	81	34%	59	19	5	26%	57
	Statistics a...	264	124	47%	63	241	114	47%	64	19	8	42%	57
	Number and R...	264	229	87%	79	241	210	87%	79	19	15	79%	74
	All Strands	264	159	60%	66	241	148	61%	67	19	9	47%	62
District Total	Algebra Patt...	1333	693	52%	62	1067	587	55%	63	214	76	36%	54
	Geometry and...	1332	517	39%	60	1067	441	41%	61	214	52	24%	52
	Statistics a...	1333	721	54%	65	1067	602	56%	66	214	83	39%	57
	Number and R...	1333	1065	80%	76	1067	881	83%	77	214	142	66%	70
	All Strands	1333	775	58%	65	1067	654	61%	67	214	85	40%	58

How to Read: For Grade 8 Math, School A had 196 students with scores for this test. In Algebra Patterns - 106 or 54% met or exceeded the threshold level on the test as determined by the AYP color table. The Average score was 61 on Algebra Patterns.

Of those 196 students, 141 are Caucasian and 85 or 60% met the threshold level. Their average was 64.

Questions to Ask:

- How is each school performing overall and by subgroup, by Subject and Strand, compared to each other and the district as a whole on any specified BM given?
 - ❖ Identify strands where the majority of students are struggling or exceeding expectation
- Are there trends in my schools?
 - ❖ Identify schools in which both positive and negative trends are evident
 - ❖ Administrators drill down to a particular test, course and subgroup
 - ❖ Administrators work with Principals to identify areas of concern and also those deserving of recognition