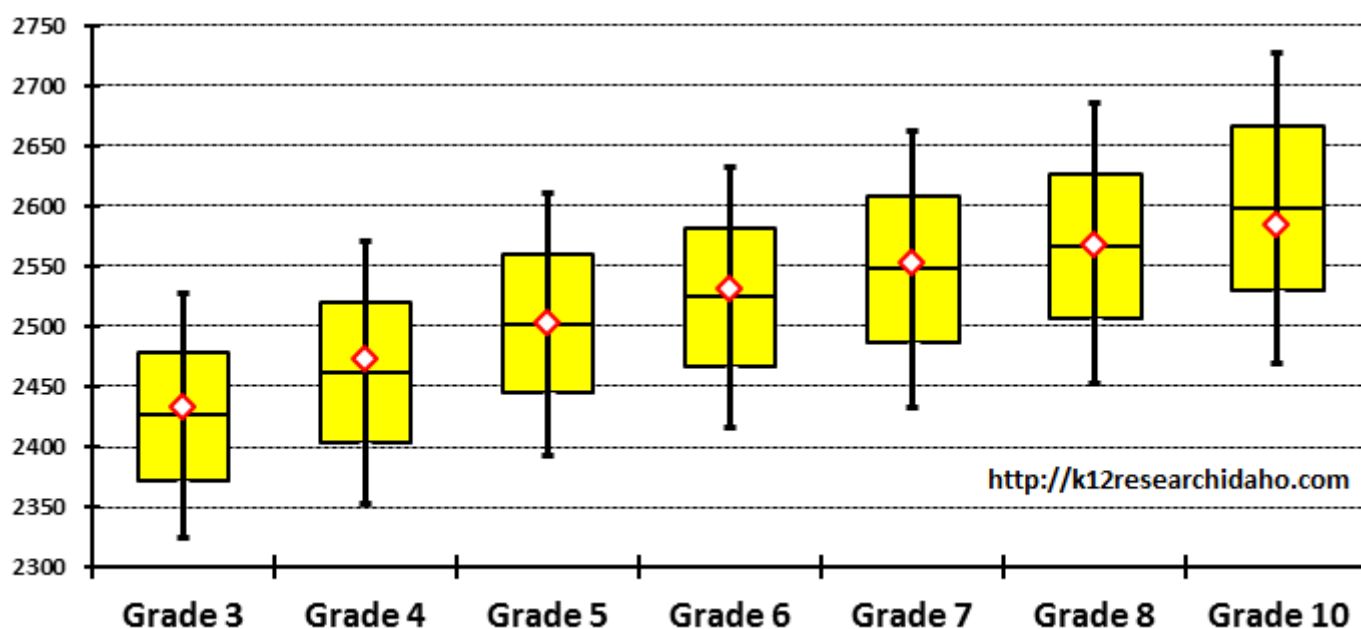




ISAT/SBAC Reading 2015, Grades 3-8 & 10 Percentile Scores vs. "Proficiency" Cut-Score

Idaho Statewide	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 10
"Proficient" Cut-score	2432	2473	2502	2531	2552	2567	2583
10th Percentile:	2324	2352	2393	2416	2433	2452	2469
25th Percentile:	2372	2404	2445	2467	2487	2506	2530
50th Percentile:	2426	2461	2502	2524	2548	2566	2598
75th Percentile:	2479	2519	2560	2581	2608	2626	2666
90th Percentile:	2528	2570	2611	2632	2662	2685	2727



The ISAT/SBAC 2015 reading results displayed in the table and chart above are estimates calculated from the grade-level state means and standard deviations provided by the State Department of Education.

“Box and whiskers” results for each grade level:

- 90% of Idaho’s students scored lower than the top whisker; 10% scored lower than the bottom whisker.
- The middle half (50%) of Idaho’s students are included in the box.
- 75% of Idaho students scored lower than the top side of the box; 25% scored lower than bottom side of the box.
- 50% of Idaho students scored above the middle line of the box, and 50% scored below the middle line.
- The “proficiency” cut-score appears as a diamond on the grade-level chart.

The State Department of Education should be able to support this type of graph for schools or districts. A graph like above illustrates results across the grades for each subject. Similar graphs could illustrate results for one grade-level subject across years.

Your school and district testing personnel could prepare the charts if the state would report these statistics for the schools and districts: group size, mean, standard deviation, and the 10th, 25th, 50th, 75th and 90th percentiles. These statistics, however, will not appear unless principals and superintendents request them.