Assessment Resource Center
University of Missouri

OPTIONAL PRODUCTS

The Assessment Resource Center offers the following optional products for an additional cost.

Note: Schools that offer a grade in one building only will not need any building reports. Smaller schools, such as religious-based schools, will not need reports by districts.

ADMINISTRATOR'S DATA SUMMARY BY DISTRICT OR BUILDING ($85)

This report provides a number of statistics to help administrators analyze group performance, such as:

- Means, standard deviations, and percentile points (10, 25, 50, 75, 90) of the number of correct answers and scaled scores. These scores show how your students are doing relative to a sample population designed to resemble the population in general.
- Grade equivalents, also corresponding to scaled score percentile points (10, 25, 50, 75, 90). For example, if a student took a Primary 1 SAT-10 test and had a scaled score grade equivalent of 2.2, that score would be typical of a second grader 20% through the grade.
- Means, standard deviations, and percentile points of National Normal Curve Equivalents (NCEs). This measures where a student falls along the normal curve, from 0 to 100, or how many students out of a hundred had lower scores.
- Percentile ranks and STAndard NINE (stanines) of mean national NCEs. Stanines take an NCE and rank it by where it would fall on a scale of 1-9, with 9 being the highest.
- Number and percent of students in each national stanine category: above average (7, 8, 9), average (4, 5, 6), and below average (1, 2).
- Means, standard deviations, percentile points, and stanines of local NCEs.
- Number and percent of students in each percentile quarter, or grouped at 25% intervals.
- Number and percent of students in each local stanine category: above average (7, 8, 9), average (4, 5, 6), and below average (1, 2). This shows how many students in each grade scored in each stanine and which percentages fell in each.

This report also summarizes the number and percentage of students who scored at or above the 50th national percentile rank.

PROFILE REPORT BY DISTRICT OR BUILDING ($90)

A graphic distribution of student performance by grade level in reading and math across quintiles (five groups) in several demographic categories, including gender, ethnic heritage, handicapped status, English proficiency, and migrant student status.

QUINTILE DISTRIBUTION REPORT – LONGITUDINAL TRENDS – BY DISTRICT OR BUILDING ($90)

This report shows the percentage of students at each grade level by district who score across quintiles, or fifths, in reading, math, language, spelling, listening, science, and social science. The report shows scores for the previous two years, if available, and the current year. It does not show students marked withheld from composite scores.

RANKED LIST OF THREE SUBJECTS ($90 per building + $0.25 per student)

This report ranks students in descending order (highest to lowest) compared to national student performance in reading, math, and language.

LEXILE SCORES ($0.75 per student)

This report ranks student reading effectiveness in reading ability, being able to construct meaning from the text, and reading comprehension. Lexile measures are designed to help students grow and improve their reading skills and educators to personalize instruction, monitor growth, and predict future student reading success. For more on Lexile scores, visit www.lexile.com.

ACADEMIC PERFORMANCE STANDARDS – INDIVIDUAL STUDENT REPORTS ($0.55 per student)

This report shows where each student's score ranked in each subject whether advanced, proficient, basic, or below basic. The report shows scores for the previous two years, if available, and the current year.

ADDITIONAL STUDENT REPORTS ($0.30 per student)

The ARC offers many other student reports, including a list that ranks students by scores. The ARC also offers a profile report showing where a student would rank when a given group is broken down into quintiles and a quintile distribution report that shows how each student scored, broken down for the current year and the previous two years.

ASCII FILE OF RAW DATA ($225)

The ARC will send your data via secure file transmit in electronic format.

STUDENT LABELS ($0.55 per student)

Marked with bar codes, student labels contain all relevant student data, including name, date of birth, grade, and gender. Using these labels in subsequent testing means staff won't have to fill in this data again by hand, preventing confusion and saving valuable time.