



INCREASING EFFICIENCY.
REDUCING COSTS.



DataMate™ Report Descriptions

Summary Reports:

Question Summary

A report by question that displays the number and percent of students that answered each item correctly along with rigor, performance indicators/essence of the item, access to the assessment images/materials, and many mouse-over features.

Summary By School

This report compares district results by question to the individual school result.

Horizontal Summary by Alpha

This report identifies student miscue by item and PI for comparison and grouping. This report displays students alphabetically by last name.

Horizontal Summary by Score

This report identifies student miscue by item and PI for comparison and grouping. This report displays students from highest to lowest score.

Miscue Analysis

A report by question that displays the number and percent of students that answered each item correctly and incorrectly for all answer choices along with access to the assessment images/materials, and mouse-over features.

Performance Level Graph

A graphic display of assessment results by performance level. The "View Printable Report as PDF" option renders the image as a crisp 3-D graph.

[Disaggregate Data Graph](#) – For DataMate LIVE customers only **

A graphic display of assessment results by performance level.

Participation Rates – For DataMate LIVE customers only **

A report that shows the participation rates for the selected test based on current student enrollment.

Frequency Distribution

A group frequency distribution chart by score (as a percent 0 to 100) and school.

Test at a Glance

This report displays all schools and their scores compared to the district for the selected test.

List Reports:

Student List by Name

A report by student in alphabetical order that displays individual results by assessment section and/or item along with raw score, scale score, performance level, access to the assessment images/materials, and mouse-over links to student details, performance profile reports, and possible answer sheet.

Student List by Score

A report by student in overall score order that displays individual results by assessment section and/or item along with raw score, scale score, performance level, access to the assessment images/materials, and mouse-over link to student details, performance profile reports, and possible answer sheet.

Common Core Standards

Printable listing of the common core state standards. Ability to select ELA or Math as well as individual grade levels.

Individual Reports:

Student Details

An individual student report that displays detailed test information for each question including analysis of each test section, question groupings, and overall performance.

Student Performance Profile

An individual student report that displays valuable information about not only a student's overall performance, but analysis by section, cluster, and/or item to help determine student strengths, challenges, and intervention needs.

Student Longitudinal Report

A report that displays all assessment results for an individual student that is contained in the DataMate system. Access to their performance and details is also available.

Student "Where Am I?"

An aggregate report that shows the progression of a student's performance from test to test.

Student PI Analysis

A report that shows each performance indicator used on an assessment, the question(s) it was used on, along with the possible points and points earned for each indicator. This report is only available for assessments where PI codes are listed.

Student Common Core Analysis

A report that shows each Common Core indicator used on an assessment, the question(s) it was used on, along with the possible points and points earned for each indicator. This report is only available for assessments where CCSS codes are listed.

Analysis Reports:

Strand/Cluster Analysis

A report that shows each strand/cluster used in the test, each question associated with the strand/cluster, and the number of students who answered correctly, incorrectly, or did not provide a response. This report is only available for assessments coded to either Common Core Standards, or Performance Indicators.

Comparative Report

A report that displays the assessment results of two tests for all students who took both assessments. This is a valuable tool for analyzing performance trends.

Areas of Challenge

An aggregate report that shows PI codes, with the corresponding tests and questions, where the students averaged a score below the threshold. The threshold may be selected and changed within the report.

Overall Performance Profile

An aggregate report that shows a side-by-side comparison of tests for the same grade level and subject area.

Performance Indicator Analysis

A report that shows each Performance Indicator utilized on an assessment, the number of times it was used, which students missed each performance indicator, and with what frequency. This report is only available for assessments where PI codes are listed.

Common Core Analysis

A report that shows each Common Core Standard utilized on an assessment, the number of times it was used, which students missed each Common Core Standard, and with what frequency. This report is only available for assessments where CCSS codes are listed.

Performance Level Comparisons

An aggregate report that shows performance level graphs of tests for the same grade level and subject area.

Group “Where Are We?”

An aggregate report that shows the progression of a group's performance from test to test.

Trends by Grade and Subject

This report displays performance indicators in tabular format by grade and subject area assessments. This report is only available for assessments where PI codes are listed.

Yearly Snapshot Assessment Profile

This report displays a breakdown of performance levels for assessments by year.

Year at a Glance

This report displays all schools and their scores compared to the district for the selected year.

[Teacher Reports – For DataMate LIVE customers only: **](#)

Teacher List by Category by Name

This report displays a list of test category results for teachers that have been linked to tested students. The report is organized alphabetically by teacher name.

Teacher List by Category by Score

This report displays a list of test category results for teachers that have been linked to tested students. The report is organized from teachers whose students scored the highest to those whose students scored the lowest.

Teacher List by Cluster by Name

This report displays a list of test cluster results for teachers that have been linked to tested students.

Teacher List by Cluster by Score

This report displays a list of test cluster results for teachers that have been linked to tested students.

Individual Teacher Graphs by Category

This report displays a graphical comparison of a teacher's performance on the test categories vs. the school and district for teachers that have been linked to tested students.

Individual Teacher Graphs by Cluster

This report displays a graphical comparison of a teacher's performance on the test cluster vs. the school and district for teachers that have been linked to tested students.

Teacher Proficiency

This report displays a list of teachers that have been linked to tested students. It shows the performance levels of the teacher vs. his/her school and district.

Data Warehouse Reports:

Trends by Grade and Subject

This report displays performance levels graphically and in tabular format by grade and subject area for State Assessments.

Yearly Snapshot Assessment Profile

This report displays a breakdown of performance levels for all State Assessments by year.

PI Trends by Grade and Subject

This report displays performance indicators in tabular format by grade and subject area assessments.

** DataMate Live is a version of DataMate that is linked to your Student Information System with our Data Sync Tool. It allows DataMate to give district personnel additional reports and information. It re-rosters Student data so the current teacher sees his/her students with all their strengths and challenges. It allows district disaggregated data to be shown with an assessment, and can pull from multiple data sources at the same time. It can be setup on a scheduled task at the district so it is truly zero impact for district personnel.