



Reporting

When a participant completes an assessment, the results are stored in Perception's answer database. Administrators can then view these via a browser. Perception offers twelve pre-defined report styles but you can also define your own reports. Answers can also be exported to Excel for custom reporting and can integrate with third-party system.

Pre-defined, Customizable Reports	Perception	Competitive Product
Item Analysis Report: Graphic displays showing distribution of discrimination, correlation, p-value, difficulty, outcome frequency, participant mean, times occurred (frequency), proportion selected, upper group selection, lower group selections, outcome discrimination, outcome correlation, mean of P value, proportion correct, mean of item discrimination, mean of item total correlation, and participant comments.	Yes	
Question Analysis Report: discrimination, correlation, difficulty, outcome frequency, participant mean, and participant's comments.	Yes	
Survey Report: Graph frequency of answers. Create dynamic reports, generate cross-tab and trend analysis reportlets. Distribute reports via print, Word, Excel, PDF, Web, and HTML email. Maintain full control over formatting. Choose the type of graph that best represents your data. Save report to "My Reports" - report can be run again in the future.	Yes	
Coaching Report: Showing answers and scores by one person for a single assessment. Create dynamic reports. Batch process reports for multiple participants and groups. Distribute reports via print, Word, Excel, PDF, Web, and HTML email. Maintain full control over formatting. Choose the type of graph that best represents your data. Save report to "My Reports" - report can be run again in the future.	Yes	
Assessment Overview Report: Showing times an assessment taken, completed, not completed, means and times to complete.	Yes	
Assessment Overview Report. Display histogram of assessment and topic scores.	Yes	
Export reports data to Excel file. Allows you to import data directly into Excel.	Yes	
Export reports data to ASCII file. Allows you to import data into Excel, SPSS and other 3rd party applications.	Yes	
Score List Report: Showing how several students performed with one or multiple assessments.	Yes	
Grade-book Report: Showing how several assessments scores can be combined into one score.	Yes	
Gap analysis and Group Comparison: Showing how students and groups compare to each other before and after a learning event.	Yes	
Test Analysis Report: Provides statistical analysis to determine test reliability and other statistics relevant to the defensibility of medium and high-stakes assessments. Distribute reports via print, Word, Excel, PDF, Web, and HTML email.	Yes	
Transcript Report: Showing the results of a single student after multiple assessments.	Yes	

Reporting	Perception	Competitive Product
Can a group leader only see reports relevant to their group?	Yes	
Can a participant log into reporting system and only see their results	Yes	
Real time reporting on results possible while assessments are being taken	Yes	
Create your own reports with the fields and labels you need -- or refine existing reports.	Yes	
Dynamic filtering of reports by date, and by date range	Yes	
Dynamic filtering of reports by participant(s)	Yes	
Dynamic filtering of reports by group	Yes	
Dynamic filtering of reports by assessment outcome	Yes	
Dynamic filtering of reports by special (demographic) fields.	Yes	
Cross tab results on two or more survey questions	Yes	
Create trend analysis reportlet to graph responses over time	Yes	
Distribute survey reports via printer, browser, PDF, Word, HTML email or Excel	Yes	
Choose graphing, formatting, labeling, and data to display for survey reportlets.	Yes	
Create and save survey reports for future use; share survey reports with other Perception administrators	Yes	
Batch process coaching reports for multiple participants and distribute via email, PDF, Word, HTML or Excel.	Yes	
Measure test reliability and ten other key statistics vital to test reliability and defensibility.	Yes	
Analyze participant results against benchmarks and other participants	Yes	
Dynamic filtering of reports by special (demographic) fields.	Yes	
Easily export full results to Excel for review in spreadsheet format	Yes	
Maximum number of report administrators	Unlimited	
Add results to the answer database automatically by uploading a text file of results, or interactively by typing the results	Yes	
Report on results of both print and online delivered assessments together	Yes	

Security	Perception	Competitive Product
Administrative Users assigned privileges to limit their access to reports?	Yes	
Administrative Users assigned privileges to limit their access to groups?	Yes	
Limit login from a range of IP addresses?	Yes	
Role-based security settings for individuals and groups	Yes	
Encrypt results data	No (but held on webserver invisible to participant)	
Scoring of Essay, Spoken Response and File Upload Questions		
annotate and grade essay questions within assessments by using customized rubrics	Yes	
Educators and trainers can add comments to essay responses	Yes	
Use Perception to email results from essay question	Yes	
Participant uploaded files presented for grading with customized rubrics	Yes	
Built-in spell checker within scoring tool	Yes	
Rich formatting for grader annotations and comments	Yes	