

## Types of Score Reports

<i>Responses and Scores from Evaluators and SPs</i>			
<b>I want to:</b>	<b>Report Name</b>	<b>Description</b>	<b>Location</b>
<p><b>Compare responses among evaluators</b>, may be used for Quality Assurance purposes.</p>	<p><b>Evaluation Comparison</b></p>	<p><b>Comparison</b>– If multiple evaluators were assigned to a session, their Performance Assessment responses can be compared in this report. Shows where they are in agreement (in green) or disagreement (in red). Also shows comments. <b>Reference Evaluator</b> - Choose the “Observer” or evaluator to reference the responses to.</p> <p><b>Summary</b> - Displays evaluation responses by category. Option to display question text within report.</p> <p><b>QA Summary</b> –This report displays the percentage of encounters within a session that have been reviewed by a QA Evaluator.</p>	<p>Score &amp; Statistics &gt; Evaluation Comparison</p>
<p>Lists the <b>responses from all types of assessments</b>, scores and comments from evaluators.</p> <p>Pass/Fail indication.</p>	<p><b>Evaluation Response</b></p>	<p>Displays the evaluator response with both question level and case level (general) comments. Group the report by each Learner, or by each Case/Scenario, then order the data by Learner or by Evaluator.</p>	<p>Score &amp; Statistics &gt; Evaluation Response</p>
<b>Learner Scores</b>			

I want to:	Report Name	Description	Location
<p>Get <b>learner scores</b> for sessions, cases/scenarios, categories, and/or questions.</p> <p>Select Detail if you also want to know the <b>number of possible choices per question</b>.</p> <p>Summary format displays in a <b>Graphical chart</b> to show Case score and Category score</p>	<p><b>Scores</b></p>	<p>The Score Report—<b>Detailed</b> includes question text, case score, category, question score including the percent correct, Pass/Fail indication, and evaluator comments.</p> <p><b>Detailed</b> Displays the evaluator’s responses to each question, as well as the percentage score per checklist item, Pass or Fail indication, and displays the <b>number of possible choices</b>.</p> <p>Check the checkbox to <b>Show grading scale score, but will exclude custom scoring questions</b> (<i>these are questions whose response choices are different from the response choices set in the Category</i>). Works best if all questions are of the same response choice type and are dichotomous.</p> <p>The Score Report—<b>Grading</b> includes a category grading scale score. Option to display the responses for each question for a given case/scenario and an option to edit the Category titles and explanation/description for the categories.</p>	<p>Score &amp; Statistics &gt; Scores</p> <p>Score Report – Detailed</p>



		<p>The <b>Alpha</b> Report measures the reliability of true score variance to observed score variance.</p>	
<p><b>Standardized Patient statistics</b> of their average scores per category and case.</p> <p>Also, can be used to generate Evaluations of the SPs performances (SP Performance Assessments)</p>	<p><b>SP Performance</b></p>	<p>Statistical information how SPs scores. Generates the average case and category score by a standardized patient. This report also assists the SP Trainer in comparing SP performance. This report can also compare scores for all SPs assigned to a case, compare case scores within a session, and compares an individual SP over a period of time.</p> <p><b>SP Average Score</b> - allows for the review and comparison of individual SP statistics. This includes the total number of SPs within the data pool for a case, represented by the N(c) value, including the composite average of correct responses, the minimum and maximum number of correct responses, category mean, range, and average score.</p> <p><b>The SP Statistics by SP</b> – data is arranged by SP. One SP per page.</p> <p><b>SP Statistics by Case</b> – data is arranged by case.</p>	<p>Score &amp; Statistics &gt; SP Performance</p> <p>SP Performance – SP Average Score</p> <p>SP Performance – SP Statistics by SP</p>

			SP Performance – SP Statistics by Case
<b>Item Analysis</b>			
<b>I want to:</b>	<b>Report Name</b>	<b>Description</b>	<b>Location</b>
<p>See the statistical breakdown of respondents' responses per item.</p> <p>Includes: <b>Mean, Variance, SD, Min, Max, Range Sum of Scores, Sum of Squares, Kurtosis, T Value, and Percentile.</b></p> <p>Histogram format – <b>graphical display</b> of responses from evaluators and/or learners on a particular item.</p> <p><b>Statistics of the lowest score, median score,</b></p>	<b>Item Analysis</b>	<p>The <b>Item Analysis</b> – provides comprehensive item statistics organized by session or by case and allows for the analysis of the effectiveness or key validation of each item. Displays summary of question, indicates number of missing responses, mean, variance, SD... and Statistical term definitions. Most effective with dichotomous, non-custom response types such as: Yes/No, True/False, and Likert Scale response types.</p> <p><b>Summary</b> – tab form includes question number, number of respondents, mean, SD, min, max. Range, sum of scores, 25, 50, 75 percentile.</p> <p><b>Histogram</b> – is in a horizontal bar chart format that shows the percentage of responses from various evaluations, pre and post</p>	<p>Score &amp; Statistics &gt; Item Analysis</p> <p>Item Analysis – Summary</p>

<p>and the highest score per session.</p> <p>Compare upper and lower 27%.</p> <p>Point Biserial data</p>		<p>encounter items using non-text based responses.</p> <p><b>Discrimination</b> – Lists the Mean score, Median score, number of respondents, highest score and lowest score and the max score per session.</p> <p>Compares the upper and lower 27% of correct group responses.</p> <p>Includes the Point Biserial (Quantifies the relationship of two variables. Individual examination item results are measured against those learners who performed well and those learners who performed poorly overall. For example, a positive point biserial tells us that those learners who performed well on the examination were more likely to answer that test item correctly.)</p>	<p>Item Analysis – Histogram</p> <p>Item Analysis – Discrimination</p>
--	--	--	--

**Class and Individual Performance Statistics**

I want to:	Report Name	Description	Location
<p>Generate <b>Overall statistics</b> of Session Scores, rank, class percentile.</p> <p>Can also be in a <b>Bar Chart or Plotter Chart format.</b></p> <p>Student or Staff format with</p>	<p><b>Performance Statistics</b></p>	<p><b>Skill Summary</b> Report is based on Category or Competency. Page Limitation is a maximum of 12 skills or 12 cases. One report per learner identifying the learner’s session/case/category scores as well as overall scores for a category across all cases and a comparison to the other learners in the session(s).Color legend identifies deficiencies.</p>	<p>Score &amp; Statistics &gt; Performance Statistics</p> <p>Performance Statistics – Skill Summary</p>







		<p><b>Chart</b> – This report draws a bell curve based on the standard deviation and mean selected.</p> <p><b>Learner Specific</b> – This report displays scores in a tabular format based on the standard deviation and mean selected.</p>	<p>Standardized Score – Chart</p> <p>Standardized Score – Learner Specific</p>
--	--	---	--

**Survey Analysis**

I want to:	Report Name	Description	Location
<p>Get survey results</p> <p>(See grid below for more information)</p>	Survey Analysis	<p><b>Histogram</b> – graphically displays sample size and the total of selected responses per question in a horizontal-bar graph format. Select if survey was a Session level survey (if so, choose Session) or a General Survey scheduled in Sessions &amp; Courses &gt; Scheduled Survey.</p> <p><b>Statistics</b> – includes question text, choice text, sample size, percentage of each selected response. Case/Scenario requires a Performance Assessment and a Case level survey.</p> <p><b>Analysis</b> – includes the question text, selected response, mean, selected mean, SD, Selected SD,</p>	<p>Score &amp; Statistics &gt; Survey Analysis</p> <p>Survey Analysis – Histogram</p> <p>Survey Analysis – Statistics</p>

		sample size and Selected sample size.			Survey Analysis – Analysis
<p>Refer to this table to determine whether to use a <b>Session</b> or a <b>General</b> Survey Type and the appropriate formats for each. Case level “Analysis” considers the Performance Assessment score and the survey responses within the Case. Select whether to display the Session score, Case/Scenario, Category or Category Group scores.</p>					
Surveys	Report	Survey Type	Format: Statistics	Format: Analysis	Format: Histogram
<b>Case Level Survey</b>	Survey Analysis	Session	✓	✓  <i>Select either:</i> <ul style="list-style-type: none"> <li>• Session</li> <li>• Case/Scenario</li> <li>• Category</li> <li>• Category Group</li> </ul>	✓
<b>Session Level Survey</b>	Survey Analysis	Session	✓	<b>X</b>	✓
<b>Scheduled Survey</b>	Survey Analysis	General	✓	<b>X</b>	✓