

Standardized Sample Score Reports

Test Coordinator's Report

The Test Coordinator's Report, Section 1, is a summary of all of the participants within a particular group. Participants are listed alphabetically with individual scores displayed. Please see the information below for a more detailed description.



Test Coordinator's Score Report SECTION 1: Participant Scores, Test

Test Date:

Test: Industrial
Site:

State:
Level: Business/Industry

Written Test

1 =	A	9 =	17 =
2 =		10 =	18 =
3 =		11 =	19 =
4 =		12 =	20 =
5 =		13 =	21 =
6 =		14 =	22 =
7 =		15 =	
8 =		16 =	

Name	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	Total
B	25.0	31.0	21.7	14.8	37.5	10.7	41.2	10.0															24.2
	46.9	58.6	43.5	40.7	41.7	21.4	47.1	30.0															42.1
C	31.3	37.9	30.4	22.2	29.2	28.6	35.3	70.0															32.6

Section A

This section lists the duty areas of the assessment and assigns a number label to them (ranging from 1-20). Please refer to this list when interpreting the columns labeled 1-20.

Section B

This section displays the participant names alphabetically for each group of test takers.

Section C

This section displays a score for each of the duty areas. The score is represented as percent correct within a duty. In other words, the percent is representative of the number items answered correctly divided by the number possible within a duty. For instance, in duty 3, the first individual answered 8 of 10 questions correctly and scored an 80.0%.

Section D

This section displays a total score for the assessment. The score is represented as the total percent correct. This is calculated by dividing the total number of questions answered correctly by the total possible.

Comparative Data Report

The comparative data report provides a wealth of information that can be helpful in making inferences about the data. Please refer to the diagram below for descriptions of each of these areas.



Test Coordinator's Score Report SECTION 2: Normative Data, Test

Test Date:

Test:	State:
Site:	Level: Business/Industry

A Written Test

- | | | |
|-----|------|------|
| 1 = | 8 = | 15 = |
| 2 = | 9 = | 16 = |
| 3 = | 10 = | 17 = |
| 4 = | 11 = | 18 = |
| 5 = | 12 = | 19 = |
| 6 = | 13 = | 20 = |
| 7 = | 14 = | |

B

Norm	Mean																						Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Group: N= 1	94.7	75.0	83.3	100.0	100.0	60.0	100.0	60.0	68.2	88.2													80.4
Site-Cumulative: N= 80	84.6	65.9	76.2	81.9	84.4	81.8	80.8	85.8	73.9	77.5													79.4
Site: N= 80	84.6	65.9	76.2	81.9	84.4	81.8	80.8	85.8	73.9	77.5													79.4
State: N= 80	84.6	65.9	76.2	81.9	84.4	81.8	80.8	85.8	73.9	77.5													79.4
Nation: N= 80	84.6	65.9	76.2	81.9	84.4	81.8	80.8	85.8	73.9	77.5													79.4

C

Norm	National Measures of Variation																						Total
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Standard Deviation:	13.8	26.6	20.2	31.9	15.9	15.9	15.6	15.2	14.3	15.5													11.0
Standard Error of the Measurement at Reliability of 90%:	4.4	8.4	6.4	10.1	5.0	5.0	4.9	4.8	4.5	4.9													3.5

Section A

This section lists the duty areas of the assessment and assigns a number label to them (ranging from 1-20). Please refer to this list when interpreting the columns labeled 1-20.

Section B

Group data represents the average of the participants listed on Section 1 of the Test Coordinator Report.

Site-Cumulative data refers to all of the participants who have taken this assessment at your location at any time. This is an accumulation of year-to-year data.

Site data represents a fixed average of the participants who have taken the assessment at your location. This average is updated on January 1 and July 1 of each year.

State data represents a fixed average of all participants in your state who have taken this assessment. This average is updated on January 1 and July 1 of each year.


Nation data represents a fixed average of all participants in the nation who have taken this assessment. This average is updated on January 1 and July 1 of each year.

Section C

The variability (standard deviation and standard error of measurement) of the total scores and each of the duty areas are provided for the nation data. Standard deviation (*SD*) indicates the number of points above or below the national average the majority of participants assessed are scoring. The standard error of measurement (*SEM*) provides an absolute rather than a relative measure of the extent to which raw and true scores are equivalent.

Individual Report

Score reports are provided for each participant for both written (cognitive) and performance (psychomotor) assessments. This report displays the individual's score and also includes the comparative data including group, site, state and national averages. This report also displays the percentage change between the pre- and post-test scores if the test was used in that application.

Participant Name: Participant ID:		Level: Site:		State: Date:		
 <div style="display: inline-block; margin-left: 200px;"> Participant Score Report Carpentry </div>						
Written Test	Participant	Group	Site-Cumulative	Site	State	Nation
Hand Tools	100.0	73.7	74.8	74.9	73.5	69.0
Power Tools	91.7	65.7	74.6	75.7	73.9	70.8
Blueprints & Specifications	100.0	68.9	74.5	75.2	72.9	66.7
Building Materials & Fasteners	85.7	68.3	69.0	69.1	67.0	65.6
Measuring & Layout Operations	72.7	61.6	65.7	66.2	64.3	62.5
Foundation, Forms & Concrete	38.5	64.1	61.3	60.9	59.3	53.2
Rough Framing	92.3	70.9	74.5	74.9	68.7	64.1
Exterior Finish	91.7	69.4	70.0	70.0	61.0	58.2
Interior Finish	87.5	77.8	82.7	83.3	71.6	67.1
Basic Mathematics	85.7	66.7	72.1	72.8	70.0	67.1
Interior System Installation	62.5	47.2	67.8	70.4	60.5	56.8
Total	83.6	67.6	71.7	72.2	67.4	63.5
NOTE: All values represent % scored correct						

Section A

Section A lists the job titles for the assessment.

Section B

Individual scores are displayed in this section. If the participant has taken a pre-assessment, those scores will be listed, along with the percentage change between the pre- and post-assessment scores.

Section C

Comparative data is displayed on the individual report as well. This allows the participant to compare their score to the averages of the group, site, state and nation.