

SOURCEBOOK

CREATE Articles

Blank Output

Abstract: This chapter is used as worksheets for class problems. Students fill in their answers on these sheets, thus making clear the links between non-computer (“hand”) calculations and the CREATE output.

Keywords: CREATE output, worksheets

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This document is part of an online statistics Sourcebook.

A browser-friendly viewing platform for this Sourcebook is available:

<https://cwendorf.github.io/Sourcebook>

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Frequencies and Descriptives

Group Statistics

CI % :

Variable	N	M	SD	SE	Lower	Upper
Total						

Group Statistics

Variable	N	Min	Max	25%tile	50%tile	75%tile
Total						

Frequency Distribution

Value	f	%	Cum f	Cum %	z	PR

Correlations

Paired Samples Statistics

CI % :

Variable	N	M	SD	SE	Lower	Upper

Correlations

		Time 1	Time 2
	r	1.000	
	SCP		
	COV		
	r		1.000
	SCP		
	COV		

Regression

Paired Samples Statistics

CI % :

Variable	N	M	SD	SE	Lower	Upper
_____	_____	_____	_____	_____	_____	_____
=====	=====	=====	=====	=====	=====	=====

Model Statistics

	Unstand	SE	Standard	t	p
Intercept	_____				
=====	=====	=====	=====	XXXXXX	XXXXXX

Model Summary

	R	R2	Adj R2	F	p
Model	_____	_____	XXXXXX	XXXXXX	XXXXXX
=====	=====	=====	=====	=====	=====

Confidence Interval for the Mean

Group Statistics

CI % :

Variable	N	M	SD	SE	Lower	Upper
Total	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

One Sample T Test

Test:

t	df	p	Diff.	SE	Lower	Upper
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

One Sample t Test

Group Statistics

CI % :

Variable	N	M	SD	SE	Lower	Upper
Total	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

One Sample T Test

Test:

t	df	p	Diff.	SE	Lower	Upper
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Paired Samples t Test

Paired Samples Statistics

CI % :

Variable	N	M	SD	SE	Lower	Upper
_____	_____	_____	_____	_____	_____	_____
=====	=====	=====	=====	=====	=====	=====

Paired Samples Correlations

Var	N	r	t	df	p
Diff	=====	=====	=====	=====	=====

Paired Samples T Test

t	df	p	Diff.	SE	Lower	Upper
=====	=====	=====	=====	=====	=====	=====

Independent Samples t Test

Group Statistics

CI % :

Group	N	M	SD	SE	Lower	Upper
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Independent Samples T Test

t	df	p	Diff.	SE	Lower	Upper
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

OneWay ANOVA

Descriptives

CI % :

Group	N	M	SD	SE	Lower	Upper
Total						

Tests of Between Subjects Effects

Source	SS	df	MS	F	p	Eta-Sq
Between						
Within						
Total						

Post Hoc Comparisons

Descriptives

CI % :

Group	N	M	SD	SE	Lower	Upper
Total						

Tests of Between Subjects Effects

Source	SS	df	MS	F	p	Eta-Sq
Between						
Within						
Total						

Multiple Comparisons (HSD)

(I) IV	(J) IV	Diff.	SE	p	Lower	Upper
1	2					
	3					
	4					
2	1					
	3					
	4					
3	1					
	2					
	4					
4	1					
	2					
	3					

Repeated Measures ANOVA

Descriptives

CI %:

Level	N	M	SD	SE	Lower	Upper
Total						

Tests of Within Subjects Effects

Source	SS	df	MS	F	p	Eta-Sq
Factor						
Error						

Tests of Between Subjects Effects

Source	SS	df	MS
Error			

Factorial ANOVA

Descriptive Statistics

CI % :

Factor A	Factor B	N	M	SD	Lower	Upper
1	1	_____	_____	_____	_____	_____
	2	_____	_____	_____	_____	_____
	3	_____	_____	_____	_____	_____
2	1	_____	_____	_____	_____	_____
	2	_____	_____	_____	_____	_____
	3	_____	_____	_____	_____	_____
3	1	_____	_____	_____	_____	_____
	2	_____	_____	_____	_____	_____
	3	_____	_____	_____	_____	_____

A	B	N	M	SD	Lower	Upper
1	Total	_____	_____	_____	_____	_____
2	Total	_____	_____	_____	_____	_____
3	Total	_____	_____	_____	_____	_____

A	B	N	M	SD	Lower	Upper
Total	1	_____	_____	_____	_____	_____
Total	2	_____	_____	_____	_____	_____
Total	3	_____	_____	_____	_____	_____

Tests of Between Subjects Effects

Source	SS	df	MS	F	p	P Eta-Sq
Factor A	_____	_____	_____	_____	_____	_____
Factor B	_____	_____	_____	_____	_____	_____
A * B	_____	_____	_____	_____	_____	_____
Within	_____	_____	_____			
Total	_____					