

مهارات بحثية ٢

التكليف السابع

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التكليف السابع

تقديم عرض (فيديو حوالي خمس دقائق) + الملف مستعرضا الخطوات العملية وطريقة الحصول على مقاييس النزعة المركزية والتشتت للبيانات التالية لثلاث متغيرات باستخدام البرنامج الاحصائي SPSS.

مقدمة الدراسة

بعد تحصيل النتائج وتфриغها في البرنامج الإحصائي SPSS-٢٥ من أجل إجراء العمليات الحسابية وذلك بالاعتماد على الأساليب الإحصائية الموضحة وفيما يلي عرض النتائج التي توصلت إليها الدراسة مع تفسيرها ومناقشتها.

أسماء المتغيرات

١. الصحة البدنية

٢. جودة الحياة.

٣. المزاج

مخرجات البرنامج

The screenshot displays the IBM SPSS Statistics Data Editor window. The main data grid shows 25 rows of data for three variables: QoL, physical, and mood. The Descriptives dialog box is open, showing the list of variables and options for saving standardized values.

	QoL	physical	mood
1	56	58	48
2	28	23	27
3	25	45	26
4	25	30	29
5	16	25	20
6	37	30	25
7	63	65	52
8	33	28	41
9	26	48	35
10	29	34	32
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21			
22			
23			
24			
25			

The Descriptives dialog box shows the following variables selected: Quality of life scores..., Physical health scor..., and Mood [mood]. The 'Save standardized values as variables' checkbox is checked. The 'Variable(s):' list is empty. The 'Options...' button is highlighted.

مخرجات البرنامج

The screenshot displays the IBM SPSS Statistics Data Editor window. The dataset is named 'QoL_and_health.sav [DataSet1]'. The data is organized into three columns: 'QoL', 'physical', and an unnamed variable. The 'Analyze' menu is open, showing a list of statistical procedures. The 'Descriptive Statistics' option is highlighted, and a sub-menu is visible with options like 'Frequencies...', 'Descriptives...', 'Explore...', 'Crosstabs...', 'TURF Analysis', 'Ratio...', 'P-P Plots...', and 'Q-Q Plots...'. The 'Data View' tab is selected at the bottom.

	QoL	physical
1	56	58
2	28	23
3	25	45
4	25	30
5	16	25
6	37	30
7	63	65
8	33	28
9	26	48
10	29	34
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مخرجات البرنامج

QoL_and_health.sav [DataSet1] - IBM SPSS Statistics Data Editor

File Edit View Data Transform Analyze Graphs Utilities Extensions Window Help

Visible: 3 of 3 Variables

	QoL	physical	mood	var	var	var	var	var	var	var	var	var	var	var	var	var
1	56	58	48													
2	28	23	27													
3	25	45	26													
4	25	30	29													
5	16	25	20													
6	37	30	25													
7	63	65	52													
8	33	28	41													
9	26	48	35													
10	29	34	32													
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Data View Variable View

IBM SPSS Statistics Processor is ready | Unicode: ON

Type here to search

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Descriptives

Variable(s):

- Quality of life scores...
- Physical health scor...
- Mood (mood)

Options... Style... Bootstrap...

☐ Save standardized values as variables

OK Paste Reset Cancel Help

مخرجات البرنامج

QoL_and_health.sav [DataSet1] - IBM SPSS Statistics Data Editor

File Edit View Data Transform Analyze Graphs Utilities Extensions Window Help

Visible: 3 of 3 Variables

	QoL	physical	mood	var	var	var	var	var	var	var	var	var	var	var	var	var	var
1	56	58	48														
2	28	23	27														
3	25	45	26														
4	25	30	29														
5	16	25	20														
6	37	30	25														
7	63	65	52														
8	33	28	41														
9	26	48	35														
10	29	34	32														
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21																	
22																	
23																	
24																	
25																	

Descriptives

Variable(s):

- Quality of life scores...
- Physical health scor...
- Mood [mood]

Options... Style... Bootstrap...

☐ Save standardized values as variables

OK Paste Reset Cancel Help

Data View Variable View

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مخرجات البرنامج

QoL_and_health.sav [DataSet1] - IBM SPSS Statistics Data Editor

	QoL	physical	mood	var	var	var	var	var	var	var	var	var	var	var	var	var	var
1	56	58	48														
2	28	23	27														
3	25	45	26														
4	25	30	29														
5	16	25	20														
6	37	30	25														
7	63	65	52														
8	33	28	41														
9	26	48	35														
10	29	34	32														
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25																	

Descriptives: Options

- ☒ Mean ☒ Sum
- Dispersion
 - ☒ Std. deviation ☒ Minimum
 - ☒ Variance ☒ Maximum
 - ☒ Range ☒ S.E. mean
- Characterize Posterior Distribution
 - ☐ Kurtosis ☐ Skewness
- Display Order
 - ☒ Variable list
 - ☐ Alphabetic
 - ☐ Ascending means
 - ☐ Descending means

Options... Style... Bootstrap...

Continue Cancel Help

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مخرجات البرنامج

IBM SPSS Statistics Viewer

File Edit View Data Transform Insert Format Analyze Graphs Utilities Extensions Window Help

Output Log Descriptives Title Notes Active Dataset Descriptive Statistics

[DataSet1] C:\Users\elyamany\AppData\Local\Temp\{DCB8C4FF-3F75-483F-ABA1-60985A13967D}\{A51345DD-31E7-4A3A-9F72-865A601B0966}\QoL_and_health

Descriptives

Descriptive Statistics

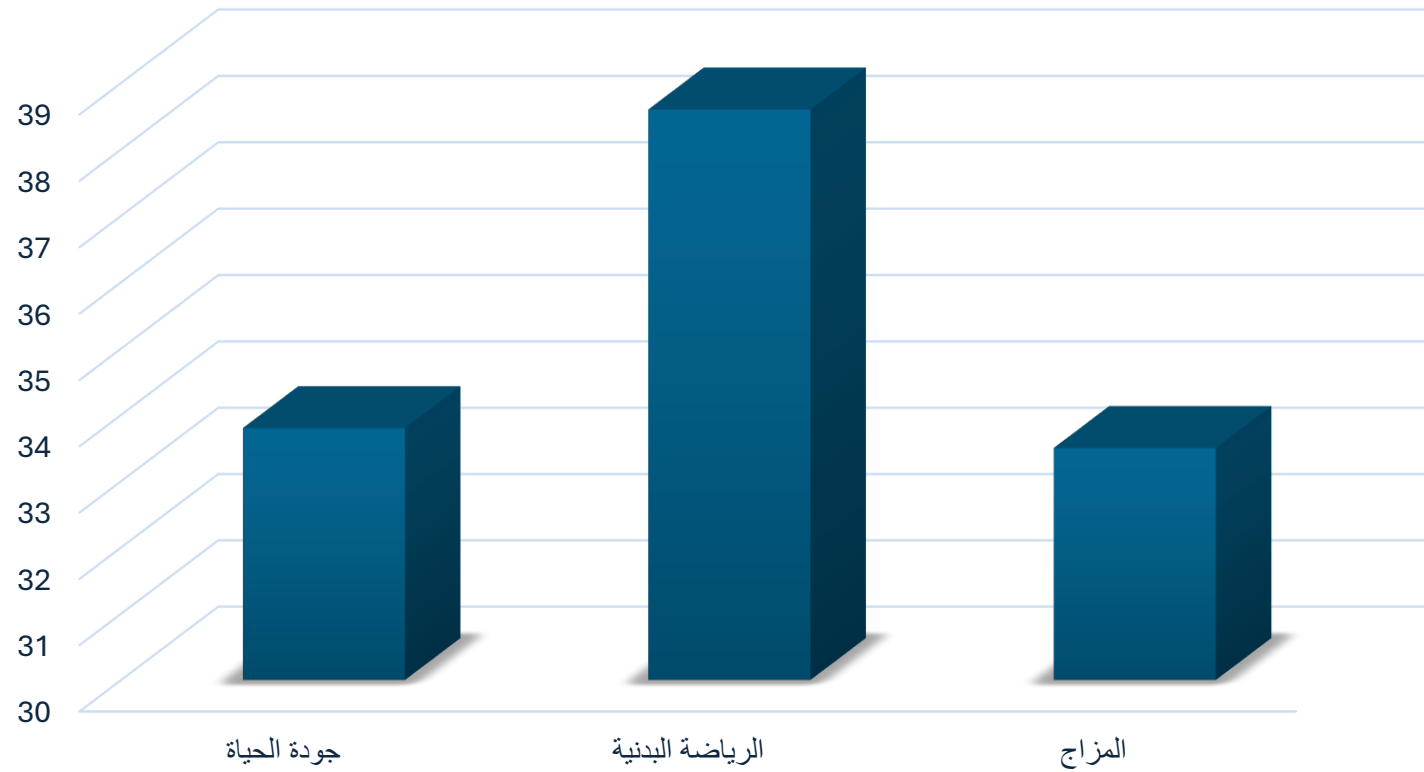
	N Statistic	Range Statistic	Minimum Statistic	Maximum Statistic	Sum Statistic	Mean Statistic	Std. Error	Std. Deviation Statistic	Variance Statistic
Quality of life scores	10	47	16	63	338	33.80	4.649	14.703	216.178
Physical health scores	10	42	23	65	386	38.60	4.610	14.577	212.489
Mood	10	32	20	52	335	33.50	3.311	10.470	109.611
Valid N (listwise)	10								

IBM SPSS Statistics Processor is ready | Unicode: ON

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مخرجات البرنامج





Thank You