

Regression analysis

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One-page tutorials with Excel:

Complete free website on conducting statistics with Excel


[Real Statistics](#)

PSPP software, the free and open source alternative to SPSS by IBM.

[Download page Tutorial](#)

Youtube video

A very clear video on simple and multiple linear regression:

A woman with short brown hair and glasses, wearing a red blazer, stands to the right of a regression table. The table is tilted and contains the following data:

Coefficients		Standardized Coefficients	Standard error	t	p-value
Model	Unstandardized Coefficients				
	B	Beta			
(Constant)	1,516.397	0.187	1,491.95	1.016	0.339
	235.615	0.545	568.819	0.414	0.69
	-4.726	0.178	27.486	1.263	0.242
			13.949	-0.646	0.521

Simple and multiple

Linear Regression

The video illustrates with a paying software, but you can also perform the same operations with Excel, SPSS or PSPP.

online book accessible from the library

[Marketing research with SPSS.](#)

This book is about SPSS but PSPP is exactly the same so the book should be very useful.

To go further

Find other methodology lessons [here](#).



This course is designed by [Clement Levallois](#), and check [my free web app for data analysis](#).