


SPSS Report

[8/27/2021]

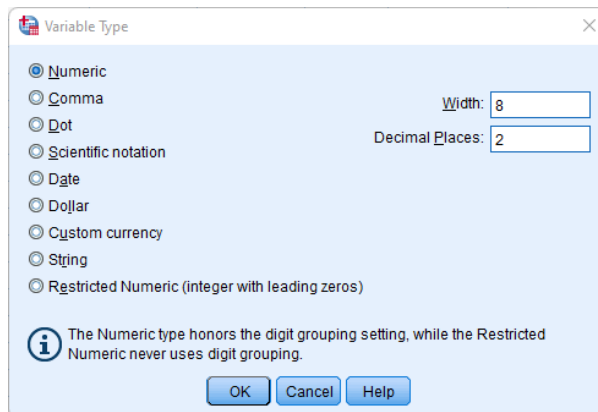
Variable View



	Name	Type	Width	Decimals	Label	Values	Missing	Columns	Align	Measure	Role
1	Var1	Numeric	8	2		None	None	8	Right	Scale	Input
2											
3											

Name - Name of the variable.

Type - The types of values the variable can take.



Variable Type

☒ Numeric
☐ Comma
☐ Dot
☐ Scientific notation
☐ Date
☐ Dollar
☐ Custom currency
☐ String
☐ Restricted Numeric (integer with leading zeros)

Width: 8
Decimal Places: 2

The Numeric type honors the digit grouping setting, while the Restricted Numeric never uses digit grouping.

OK Cancel Help

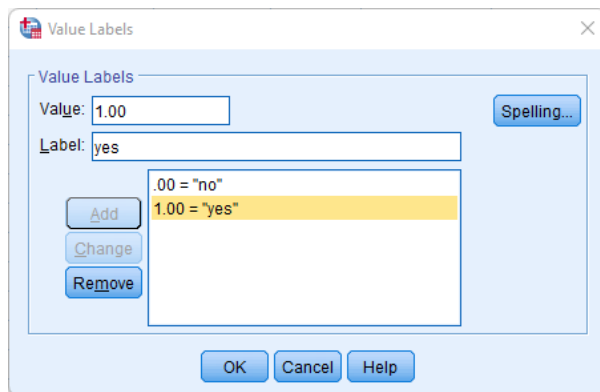
Variable type selector popup window

Width - Specifies the column width for the display of variables in the Data Editor.

Decimals - No. of decimal places permitted by the variable.

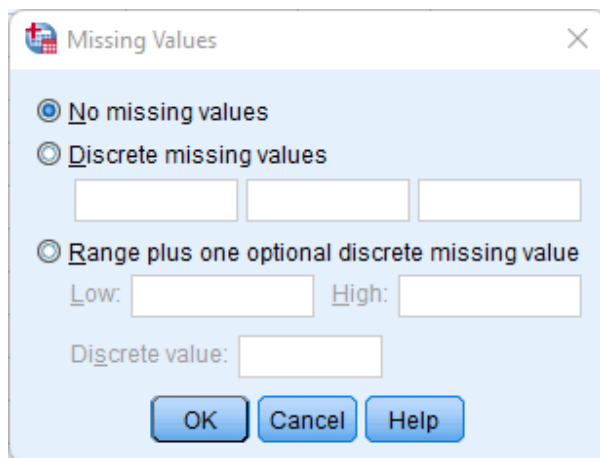
Label - Description for the variable.

Values - Values which can be taken by the variable.



Value editor window

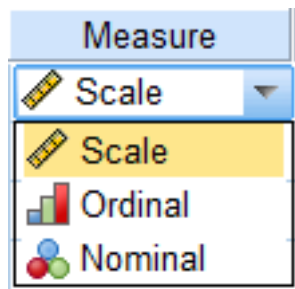
Missing - Specify what is to be entered for a value that is missing for a variable in a case.



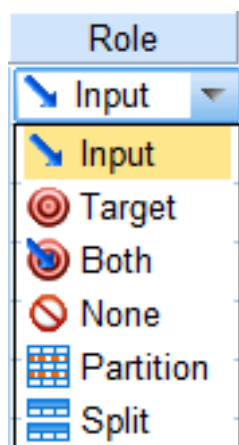
Missing values editor

Align - Alignment of the values in the cell of the Data Editor view.

Measure - SPSS measurement levels are limited to nominal(i.e. categorical), ordinal(i.e. ordered like 1st, 2nd, 3rd...), or scale. Essentially, a scale variable is a measurement variable.



Role - Specifies the variable's role in analysis.



Classwork

Variable View

	Name	Type	Width	Decimals	Label	Values	Missing	Columns	Align	Measure	Role
1	President	String	25	0		None	None	8	Left	Nominal	Input
2	MB_Rating	Numeric	25	2	M B Rating of p...	None	None	8	Right	Scale	Input
3	IQ	Numeric	25	1		None	None	8	Right	Scale	Input

Data View

	V1	president	mbrating	IQ	Openness
1	1	Washington	1.87	130.0	14.0
2	2	J. Adams	.59	150.0	61.0
3	3	Jefferson	1.52	160.0	99.1
4	4	Madison	.23	150.0	62.0
5	5	Monroe	.19	120.7	3.7

