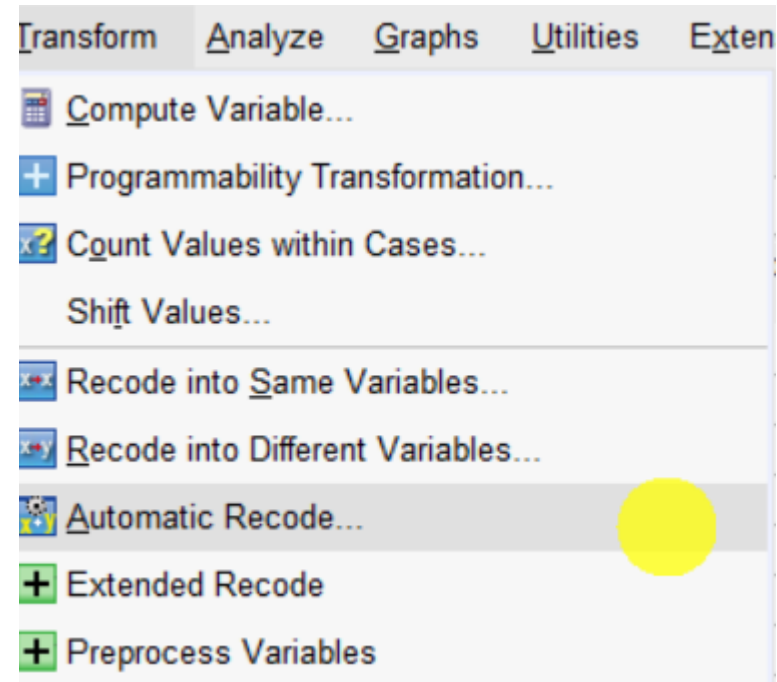


Automatic Recode

Tech Tips – IBM SPSS Statistics

What is Automatic Recode?

- You can easily recode a string variable to numeric using **Automatic Recode**.
- Go to **Transform > Automatic Recode**



When would I need this?

- I want to run a One-Way ANOVA examining spend by region.
- The 'region description' variable does not appear in the dialog box.
- I will need to recode this so that each region has a number.
- I also have some missing information, and I want to recode this as missing.
- This is where **Automatic Recode** is very useful.

response	orispended	orivisit	spendb	visitb	promspd	promvis	mosgroup	sex	age	region_description
1.00	63	3	2.00	4.00	18000	2	3	2	70	Scotland
1.00	63	3	2.00	4.00	18000	2	3	2	70	Wales
1.00	50	5	2.00	6.00	18000	1	2	2	71	Northwest
1.00	50	5	2.00	6.00	18000	1	2	2	71	London
1.00	86	9	2.00	6.00	18000	400	1	2	71	Wales
1.00	86	9	2.00	6.00	18000	400	1	2	71	Northwest
1.00	97	3	2.00	6.00	18000	3	2	2	72	Wales
1.00	82	6	1.00	5.00	200	3	2			
1.00	95	4	2.00	5.00	33	1	3			
1.00	83	12	2.00	6.00	22	2	3	1	22	NI
1.00	61	4	2.00	5.00	17	2	5	1	21	London
1.00	61	4	2.00	5.00	17	2	5	1	21	Northwest
1.00	45	2	1.00	3.00	13	1	4	1	22	Wales
1.00	45	2	1.00	3.00	13	1	4	1	22	London
1.00	807	44	7.00	6.00	780	37	7	1	45	Wales
1.00	807	44	7.00	6.00	780	37	7	1	45	London
1.00	807	44	7.00	6.00	780	37	7	1	45	
1.00	51	8	2.00	6.00	621	5	7	1	58	



One-Way ANOVA

Dependent List:

Factor:

☒ Estimate effect size for overall tests

OK Paste Reset Cancel Help

Contrasts... Post Hoc... Options... Bootstrap...

Id
Response to campaign [response]
Pre-campaign expenditure [orispended]
Pre-campaign visits [orivisit]
Pre-campaign spend category [spendb]
Pre-campaign visits category [visitb]
Post-campaign expenditure [promspd]
Post-campaign visits [promvis]
Mosaic Bands [mosgroup]
Gender [sex]
Age [age]



Thank You

For more information
Please visit www.spssanalyticspartner.com