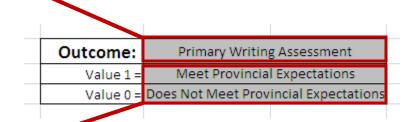


Bernoulli Excel Template Support Document

The following document has been created to provide a brief overview of the Bernoulli Excel Template which has been designed to help organize the data from your output files. This is intended to be supplemental document to the HNM Workbook.

In the first table labeled "Outcome" type the name of your outcome variable into the gray cell.



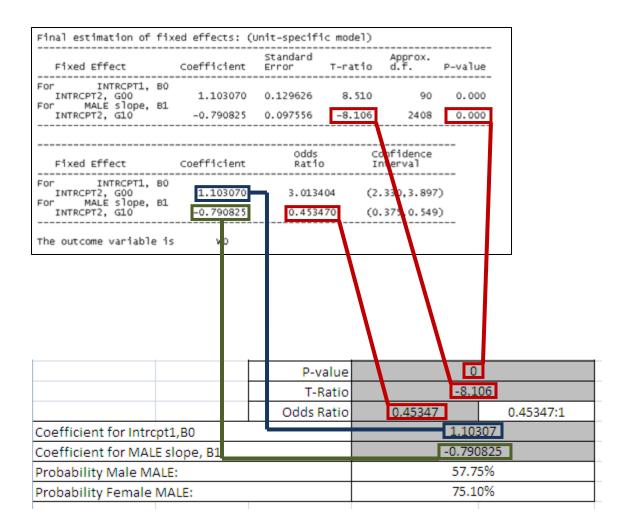
Also enter descriptions for the binary values of this outcome variable.

Similarly, in the second table labeled "Predictor" enter the name of the predictor variable you are using as well as the binary values.

Predictor:	MALE
Value 1 =	Male
Value 0 =	Female

Using information from the "Final estimation of fixed effects: (Unit-specific model)" tables in your output file, complete the rest of the grey cells in the Predictor table:

Final estimation of fixed effects: (Unit-specific model)							
Fixed Effect	Coefficient	Standard Error	T-ratio	Approx. d.f.	P-value		
For INTRCPT1, 80 INTRCPT2, G00 For MALE slope, B1 INTRCPT2, G10	1.103070 -0.790825		8.510 -8.106	90 2408	0.000		
Fixed Effect	Coefficient		Co	onfidence nterval			
For INTRCPT1, B0 INTRCPT2, G00 For MALE slope, B1 INTRCPT2, G10	1.103070 -0.790825	3.0134 0.4534		330,3.897 375,0.549			
The outcome variable is	wo						



As you complete the table the probabilities are automatically calculated.							
	P-value	0					
	T-Ratio	-8.10	06				
	Odds Ratio	0.45347	0.45347:1				
Coefficient for Intropt1,B0	1.10307						
Coefficient for MALE slope, B1	-0.790825						
Probability Male MALE:	57.75%						
Probability Female MALE:	75.10%						

Copy and paste the template to explore other predictor models.

A template is also available for two predictor models.

If you have any questions or feedback please contact Chris Conley at Conley Chris@Durham.edu.on.ca