

Models for unordered multiple choices

Green textbook, chapter 18.2, equations 18.1-18.5 & 18.7. You don't need to derive log-likelihood

Cameron & Trivedi, chapter 15.1-15.5 is very good for practising Stata

Stata documentation is excellent for beginners. For mlogit you can find it on the following link <https://www.stata.com/manuals/rmlogit.pdf>

Stata examples: we covered first example from the Stata manual and Multinomial example: Choice of fishing mode from Cameron & Trivedi 15.3

Models for ordered multiple choices

Cameron & Trivedi, chapter 15.9

Green textbook, 18.3 up to 18.3.3. bivariate ordered probit model.

In Green book, $x\beta$ includes the constant. In Stata, by default, constant is not included. There is slight difference in notation in Cameron & Trivedi and Green.

Explanation about the difference in Stata and in Green ch 18.3. is on the following link

<https://www.stata.com/support/faqs/statistics/cut-points/>