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A list of existing resources for Stata users.

CSAE's *Coders' Corner* is great resource to get tips on how to implement specific tasks for your analysis. However, Stata has been around for quite some time and there exists a slew of resources out there and parsing those can be challenging.
In this post, I will list my favorite online resources – which are useful regardless of your coding skills.

Learn, improve and excel
Here , IPA has designed a comprehensive self-guided set of modules catering to all levels of coding: the section that I find the most helpful/relevant to the work that you might have to do is the one right before the section on R (at the very end of the Stata section). Modules 101 and 102 are beginner levels and 103 and 104 are quite advanced.

Cheat Sheets
Geo Center has developed a bunch of amazingly well-written cheat sheets that cover many areas, and include:
  o Data Processing
  o Data Transformation
  o Data Visualizations
  o Data Analysis
  o Programming
It really is a gold mine!

Coding style
If you have ever worked on somebody else's .do files (or looked at old .do files you've written), you know how much organization and spacing matters! The nice thing though is that many people have written about how to address those issues and most of these changes are quite easy to implement.
  o My all-time favorite is the Google coding style, which is written for R, but definitely applies to Stata as well.
  o If you want to stick to one "For Stata, By Stata Users": here you go! (or here)

Version control
Whether it be to make sure that changes you mean to implement are actually implemented, that the ones you don't mean to implement are dropped, to do teamwork, or to keep your code working while you make some changes, version control is the key. Here are options you can use – with git being the ideal one.
  o Git: https://www.learnenough.com/git-tutorial/getting_started

- Organizing folders (I have a coder's corner post <u>here</u>): There is the <u>IPA version</u>, which is quite short and straightforward, but for a more comprehensive version of this, you can look into <u>this paper</u> by Gentzkow and Shapiro (2014)

General Resource
- The World Bank developed a <u>data wiki</u> that is topic specific and could be useful.
- <u>Dos and don'ts</u>, by JPAL
- Google / Statalist and the like