**Prerequisites for Stata Training**

**For 101:**

You have very little or no knowledge of Stata. If you have little familiarity working with data in general, we would suggest you start with IPA’s beginner [Excel training](https://ipastorage.box.com/s/gp1mygksic4a6hva3gsl).

**For 102:**

You have some Stata experience (say in a college class) but would not consider yourself particularly comfortable with the program. You are very familiar with the following concepts:

* Descriptive commands such as *summarize,* *tabulate*, and *list*
* Conditions: *if*, *and* (&), and *or* (|)
* Data manipulation commands such as *generate*, *replace*, and *drop*

You are likely somewhat familiar with:

* Creating and writing do-files
* Sorting and saving datasets

**For 103:**

You have used Stata for a major school project or in a work environment. You feel comfortable with all basic commands and are very familiar with the following concepts:

* Locals (**note**: this is absolutely necessary!!)
* The *foreach* command
* Naming and labelling variables
* Variable types (strings, numerics)
* Importing data through *use, merge* and *append*

You are likely somewhat familiar with:

* Loops using *varlist* or *numlist*
* *by*
* *egen*

**For 104:**

This is an advanced, applied, Stata class. You should be quite comfortable using Stata. You are very familiar with the following concepts:

* Loops with *varlist and numlist,* as well as *while* loops
* The *if* command (distinct from the *if* qualifier)
* *\_N* and *\_n*
* *by*
* *egen*

You are likely somewhat familiar with:

* *capture* and *assert*
* Saved results such as *r(N), r(levels)*

**For 201:**

This is a class intended for Stata ‘pros’. You are extremely familiar with Stata having used it extensively over a period of at least several months. You are very familiar with the following concepts:

* *capture* and *assert*
* Saved results such as *r(N), r(levels),* and *r(r)*
* String cleaning commands such as *subinstr*

You are likely somewhat familiar with:

* Extended macro functions
* *reshape*

**Please email IPA’s Research Support at** [**researchsupport@poverty-action.org**](mailto:researchsupport@poverty-action.org) **if you have any questions about these prerequisites or the Stata trainings in general.**