

Q&A Chat STATA Two-Part Webinar Series Session 1
March 26th, 2025

	Question	Answer
1	Good day.	Thanks for joining!
2	Will the recording be available to participants afterwards?	Yes, it will, you can find it on our website through this link: https://www.airp3-africa.org/stata-tricks-webinar-series
3	Good afternoon, sir, please is it possible for me to get STATA app for my window 11	STATA is available for Windows 11. You can view the list of supported platforms here https://www.stata.com/products/compatible-operating-systems/
4	"Good day and thank you for the series. Will the recordings be availed to participants? Thank you"	The recording will be available after the webinar here: https://www.airp3-africa.org/stata-tricks-webinar-series
5	Hi, is there data for us to use?	Not yet. It will be posted after the webinar here https://www.airp3-africa.org/stata-tricks-webinar-series
6	When you're running an econometric model, I would like to know what command someone can use to get the asterisk showing significance levels instead of p values. I would like to learn that trick	WE use the OUTREG2 package to do that. You must download outreg2, then type 'help outreg2' and follow the instructions. The options allow you to report t-statistic and astericks if you want.
7	Good day and thank you for the series. Is the dataset going to be provided after this session or it is already accessible? (if yes, where can we access it from)	The dataset will be available after the webinar on this webpage: https://www.airp3-africa.org/stata-tricks-webinar-series
8	Will you share the data and do file?	The data and do file will be posted on the event webpage tomorrow https://www.airp3-africa.org/stata-tricks-webinar-series
9	Does that mean the command bar only works for a count variable?	No. Bar is calculating the mean. The over(*) option can only take a categorical variable
10	Where is the data that the facilitator is using?	The data is now available on our website. The DO file will be available tomorrow. The data itself is stacked DHS data from Ghana for three years for young men.
11	Dear Ashu, where can we get the STATA ADO file COEFPLOTS?	In the STATA command line, type 'findit coefplots' and then find the file and click on it. WE will try and send the exact link by next week.
12	in y-axis the values comes in dots for example .005 or .25, how do you tell the stata to add zeros before dots, to make them read like 0.005, 0.25 etc	format(%9.2f) means that the number can have a maximum display length of 9 digits, with two digits after the decimal place.
13	Will the presentation also be available after the webinar?	Yes it will be, at the website accessed through this link: https://sites.google.com/view/airp3africa-website/stata-tricks-webinar-series
14	can we also write urban instead of rural in the command	it has to be the name of the variable in your data set. And hello Monica!
15	Please where in the command can we see the inclusion of the mean?	graph bar gives the mean automatically, you dont need to specify
16	what above if you have more than 2 groups	It can work, just add options for the third bar

17	Please share the Do file for five or six standard codes for different graphs as mentioned in the chat, thanks	yes we will share the DO
18	<pre>graph bar sex, title("sex of household") ylabel("proportion") xlabel("width") over(Male) variable Male not found r(111); . codebook sex ----- ----- ----- sex A13. Sex ----- ----- ----- Type: Numeric (byte) Label: A13 Range: [1,2] Units: 1 Unique values: 2 Missing .: 0/20,871 Tabulation: Freq. Numeric Label 14,271 1 Male 6,600 2 Female (What could be wrong)</pre>	the variable is called sex. replace the word male with the word sex--in other words, use the variable name
19	Hi Ashu, is it possible to access your graph codes? Thanks in advance	DO file will be shared-check the website after the session
20	Respectfully Sir, does the "rural" variable has to be a Dummy in order to execute the "over" option....? And what are we likely to observe if our "rural" variable is Continuous. Thank you, Sir....	it has to be categorical, yes, it can have more than two categories though, like the variable year in the example
21	Could you kindly share those magic codes for the graphs?	yes
22	How do use the over command when you have different categories instead of just two (rural and urban)?	we showed this with the variable year
23	I am not able to install coeplots while I am connected?	See the instructions in session II.
24	I have failed to implement the over () command with CSA adoption	Please download the DO file and run it.
25	How can I get STATA software...	Hi Joshua, STATA is available for download on the website here https://www.stata.com/ . Please note this software is not free.

26	is the software free?... if yes, how can I get the free version?	Hi Hassan, unfortunately STATA is not free. You can find more information about pricing on the website here https://www.stata.com/
27	Is this presentation today only a bar graph or is there any other data analyzed through STATA? it is good PAUL started from analysis stage.	We are also covering the LOWESS graphs
28	In some parts of the commands so far, the coma is standing alone independently i.e. a space after a word, coma, space, then the next word in the command. In other sections, the coma is immediately after a word or number without any spacing. So how do you know when to do what regarding the coma?	It doesn't matter!
29	I hope the session is recorded so that one can refer to it later	Hi Martha, yes the session is recorded and will be uploaded on the website after the webinar accessed through this link: https://www.airp3-africa.org/stata-tricks-webinar-series
30	cannot access the data. Maybe share the direct link	The data will be available on the event webpage by tomorrow https://www.airp3-africa.org/stata-tricks-webinar-series
31	The data is not available yet on the website, guess we wait	The data will be available on the event webpage by tomorrow https://www.airp3-africa.org/stata-tricks-webinar-series
32	can we have more than 2 "overs"?	Probably. That could be a complicated graph though!
33	Please, the graph displays the mean, but I am struggling to identify the part of the command that include mean.	It is the default, you do not have to specify 'mean'/'
34	Will the mean calculations include or exclude missing values?	Exclude
35	hello my dear you are fine but can I have the registration because I had connection problems	Hello, do you mean the recording? That will be uploaded after the webinar on the website accessed through this link: https://www.airp3-africa.org/stata-tricks-webinar-series
36	Why is the second graph not giving us different colours	Not sure which is the second graph, but we have done is controlled the color of the graph
37	Please clarify on "neet"	Not in education, employment or education.
38	Is it a command or a variable in the dataset?	It is a variable. See the data set.
39	The options seem scary, are they available on the STATA user interface, for data visualization?	Yes
40	Is the lowess a user written command?	No
41	Can the legend lowess neet age be changed to Urban and rural?	Yes, the syntax is the same as Paul showed for the bar graphs.
42	what's bandwidth?	It is the length of the interval for the calculation of each slope coefficient to generate the LOWESS graph.
43	What is the difference between the lowess command and the kdensity plot command?	LOWESS is looking at the relationship between two variables; kdensity is only showing the distribution of one variable (like a histogram).

44	Is the lowess command useful when the outcome is not continuous, such as binary outcomes?	Yes, it can be used for binary, I do that all the time!
45	Can you please go slow on the interpretation of the lowess plots	Sorry! LOWESS is estimating the slope separately for each tiny interval of the X viable, and then plotting those slopes.
46	I think you need to check the command. Does 0 represent rural and 1 represent urban? It is not coming out clearly. Please clarify!	The data set is available online. The variable 'rural' equals 0 if urban, 1 if rural.
47	Dear Ashu, thanks for this wonderful presentation. will there be the certificates?	Not for these sessions.
48	Please consider the density graph too.	Noted