Hi Placid

I'm not getting the error that you are seeing when I run the code. There is a lot going on in this code, so it is difficult to highlight where the problem is. I'm fairly sure the error lies in AM_gfr.do, but because there are a lot of 'program's in this file and they run quietly it does not highlight where the problem is. I suggest modifying the code so that when it is calling a program call it noisily so that you can identify exactly where the error is coming from. For example, in AM_gfr.do on lines 333 and 342, make these

noisily setup_gfr, and

noisily make_exposure_and_births

and similarly in lines 194 and 195, change the "quietly" to "noisily".

Hopefully these will help to identify exactly which command is failing.

Also, which version of Stata are you using? It is possible that there is a Stata command that doesn't work in earlier versions of Stata.