Subject: Re: Multilevel GLM poisson analysis Posted by Bridgette-DHS on Fri, 01 Nov 2024 15:37:45 GMT View Forum Message <> Reply to Message

Following is a response from Senior DHS staff member, Tom Pullum:

You can add the following option (after the comma): "iterate(50)".

Usually when there is a convergence problem it is because the estimation procedure is oscillating between two nearby values of the convergence criterion. It would be a good idea to repeat with limits other than 50, such as 51 or 100 to get a better diagnosis of what's wrong. If you don't see any difference between the coefficients for those alternatives, then you should be ok.