
Subject: Re: Neonatal Mortality

Posted by [Bridgette-DHS](#) on Wed, 08 Sep 2021 12:00:05 GMT

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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

Information about antenatal care is only collected for the youngest child under 5. You can see this if you enter "tab m14 bidx". Then enter "tab m14 neonatal_death if bidx==1". The children in this table are the only ones for whom you have information about the relationship between antenatal visits and neonatal mortality / survival.

If you calculate the mean number of visits with "summarize m14 if bidx==1 & neonatal_death==0 & m14<=20" and "summarize m14 if bidx==1 & neonatal_death==1 & m14<=20" you will find a slightly greater mean number of visits for the children who died--although the difference is probably not significant.

This is a difficult topic to analyze because women who have problematic pregnancies are more likely to be referred for antenatal care AND are more likely to have a neonatal death. For this reason it's difficult to show that better care results in fewer deaths.
