
Subject: Neonatal Mortality

Posted by amanki2002@yahoo.com on Tue, 07 Sep 2021 08:57:44 GMT

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Dear DHS Experts, I want to conduct a research on predictors of 4+ ANC, Health Facility Delivery and its association with Neonatal mortality among neonates born five years preceding the survey in ten countries. When I prepared a cross-tab using the KR file for one sample country (Ghana-GHCR72FL), I generated neonatal mortality using the following STATA command:

```
gen neonatal_death=0
replace neonatal_death=1 if b7==0
tab neonatal_death[iweight=v005/1000000]
..... then....
tab m14 neonatal_death,
```

Information on 4+ ANC was available in only 66 of the 167 diseased neonates, of whom only 1 has no ANC visits, 2 have one-time ANC visits, none have 2 ANC visits, and 3 have 3 ANC visits. Therefore, the overall <4 ANC visit among the diseased neonates was 6(9%).

My questions:

1. Am I using the right data set to address my objectives? If not which data set should I use?
2. Do I need to merge two or more data sets? If yes, which one should I merge?
3. Could you please share with me the STATA commands on how to filter the above variables of any data set sources?

Looking forward to your reply.

My kind regards
