Subject: Merge IR and KR
Posted by Kazi_Salahin on Sat, 04 Feb 2023 14:25:16 GMT
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Dear Concern
Please help me to merge the IR and KR data files of Bangladesh (BDHS-2017-2018) in R. Is it okay if I use the following R command? Please tell me.

```
###########################################################
#####################
#Merge the two dataset

KR$match<-paste(KR$V001, KR$v002)
KR$match<-as.numeric(KR$match)

IR$match<-paste(IR$v001, IR$v002, IR$v003)
IR$match<-as.numeric(IR$match)

KRdata<-merge(KR, IR, by = "match", all = TRUE)
###########################################################
#####################
```

Thank you

Subject: Re: Merge IR and KR
Posted by Bridgette-DHS on Mon, 06 Feb 2023 18:18:38 GMT
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Following is a response from Senior DHS staff member, Tom Pullum:

You should be ok except that the full identifier for a woman (or mother) is v001 v002 v003. You just have v001 v002, which would match households but not women.

However, why would you want to merge the KR and IR files? The KR file includes almost all the information about the woman (mother). What is there in the IR file that you want to add to the child and cannot already find in the KR file?

Subject: Re: Merge IR and KR
Posted by Kazi_Salahin on Mon, 06 Feb 2023 18:42:24 GMT
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Dear Tom Pullum

Thank you for your response. I actually want to calculate the ANC as like as the BDHS 2017-2018 report and also for the IPV vaccine to calculate all vaccine coverage by either source.

If I dong wrong can you please guide me.

Thank you