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Subject: Madagascar, DRC PCR data  
Posted by [t\\_starck](#) on Thu, 26 Nov 2020 12:28:14 GMT  
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Hi all,

I've been recently working with DHS data on malaria prevalence related questions. I noticed that CD and MD state they collected RT-PCR (DBS) data but can not find a reference toward the variable name.

I currently use the api with an R package that states the tag (96) for those surveys but then can't find the corresponding variable label. Similarly IPUMS does not find a reference toward PCR or DBS and there is no mention of it in the recode manuals. It is mentioned on the survey website online though.

Any resources I am missing?

Affects these surveys: CD\_2013; MD\_2013; MD\_2016

Thanks ahead,  
Tim

/edit: Changed Côte d'Ivoire in title and text to DRC because CD ist DRC and not CDI.

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Subject: Re: Madagascar, DRC PCR data  
Posted by [Bridgette-DHS](#) on Mon, 07 Dec 2020 19:36:51 GMT  
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Following is a response from DHS Lead Malaria Research Analyst, Cameron Taylor:

Thanks for your question. Just to make sure I am understanding correctly you are asking about the following surveys (CD\_2013; MD\_2013; MD\_2016). Just to clarify CD\_2013 is Congo Democratic Republic and not Côte d'Ivoire. Yes you are correct both of these surveys included PCR testing, since these are survey specific additions they are not part of the large recode effort of IPUMS. The PCR testing in DRC was conducted by UNC-Chapel Hill and the PCR testing as part of the 2013 and 2016 MD MIS surveys was done by Institute Pasteur in Antananarivo. The PCR testing was not done by biomarker technicians trained by DHS Program employees. Since these were analyzed by outside groups we don't have this data readily available in the recode files. We are working behind the scenes to find this data and potentially make it available, however, this will take some time. I will follow up with an email to explain in more detail.

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Subject: Re: Madagascar, DRC PCR data  
Posted by [t\\_starck](#) on Thu, 10 Dec 2020 10:07:46 GMT

Dear Bridgette,

Thanks for getting back to me and being of so much help. I have already replied to the email but also wanted to thank you directly.

Congo DR is absolutely correct, I was initially mistaken with the abbreviations. It would be of great help if we could get this data so thanks a lot for your help! If I can be of any help in the process please don't hesitate to get in touch.

Best,  
Tim

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Subject: Re: Madagascar, DRC PCR data  
Posted by [Bridgette-DHS](#) on Thu, 03 Jun 2021 15:20:06 GMT  
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Already resolved via email.

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