
Subject: caseid in KR file for Nigeria 2018
Posted by [fabpra](#) on Mon, 05 Oct 2020 14:11:30 GMT
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Dear DHS Program team,

I am struggling with the 2018 Nigeria KR file. I thought I had understood from the guide to DHS statistics that in the KR file, the child is the unit of observation and therefore a caseid is assigned to each single child. Now I realized that the caseid seems to be on the children's mothers.

I checked by sorting the Stata file by v001 v002 v003 - children of the same mother have the same caseid in this dataset.

Where is the error in my reasoning? Thank you in advance for your help.

Best,
Fabienne

Subject: Re: caseid in KR file for Nigeria 2018
Posted by [Bridgette-DHS](#) on Thu, 08 Oct 2020 11:00:50 GMT
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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

The full id for a child depends on what you want to do with it. If you want to merge with the PR file, the id is v001 v002 v003 b16 (b16 is the line number in the household file, but not all children are in the household survey). Otherwise, the id is v001 v002 v003 bidx (bidx is the sequence number in the birth history, with bidx=1 for the most recent birth; every child has a unique value of bidx for the mother whose id is v001 v002 v003).
