Subject: No. of U5 in HH coded "0"

Posted by Gillian on Wed, 11 Jun 2014 18:06:14 GMT

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Hello, I'm working with several child files in West Africa. I'm confused about V137 (number of children under 5 in household) when it is coded "0". There is at least one child in the household because he/she has a record. In fact, sometimes a respondent will have several children under 5, but V137 is still coded 0 (e.g., BF6 CASEID 460 5 2 has 3 U5s coded 0). If I'm looking at this correctly, do you have any guidance on how to manage the issue? Thanks.

Child File No. of Obs. with V137 Coded "0"

BF6 339

BJ6 372

CI6 304

CM6 622

GH5 107

GN6 239

NI6 205

SL5 293

SN6 209

Subject: Re: No. of U5 in HH coded "0"

Posted by Liz-DHS on Fri, 13 Jun 2014 03:29:34 GMT

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Dear User.

We are currently researching your post and will get back to you as soon as possible.

Thank you!

Subject: Re: No. of U5 in HH coded "0"

Posted by Liz-DHS on Mon, 16 Jun 2014 15:05:06 GMT

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Dear User,

V137 "Number of children 5 and under in household (de jure)": is showing de jure children only. This means the children are legal residents of the household and usually live there. If you are seeing 0's in your frequencies, it means the numbers in the 0 category are not usual residents. If you look at the standard questionnaire for Burkina Faso DHS 2010 for example: QH05 in the household (Residence), QH05 = 1, yes usual resident (de jure), QH05 = 2, not usual resident. In the recode file, those 2s get recoded to 0s,indicating that those children were not usual residents of the household. Hope this helps.

Thank you!

Subject: Re: No. of U5 in HH coded "0"

Posted by Gillian on Mon, 16 Jun 2014 15:16:43 GMT

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Okay, thanks for the explanation, though it's confusing that the Recode Manual says "Visiting children are not included."

Subject: Re: No. of U5 in HH coded "0"

Posted by Gillian on Wed, 16 Jul 2014 20:10:33 GMT

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Hello, can you help me with a similar question regarding V136 (number of household members)? I have about 150 children under five in West Africa with "1" - is this also a recoding matter? Thanks!

Subject: Re: No. of U5 in HH coded "0"

Posted by Liz-DHS on Wed, 16 Jul 2014 21:17:45 GMT

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Dear User.

Can you please be more specific about what you mean? For example, are you speaking about 150 children for a specific country and survey? Which country and dataset are you currently working with? It might be easier to help if we look at one country and then you can apply to all the rest.

Subject: Re: No. of U5 in HH coded "0"

Posted by Liz-DHS on Wed, 16 Jul 2014 21:48:59 GMT

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Dear User.

V136 Total number of household members is the number of usual residents plus the number of visitors who slept in the house the previous night that were listed in the household schedule. (for this variable, members in the household listing could be visitors who spent the night or usual residents or both. If they are visitors and did not spend the night, they do not make it into the roster. All the people who make it into this variable are supposed to be there.

V137 (de jure children only, usual residents children)

Number of children resident in the household and aged 5 and under. Visiting children are not included. These would be the "0" in V137

Thank you for your post.

Subject: Re: No. of U5 in HH coded "0"

Posted by Gillian on Thu, 24 Jul 2014 13:07:26 GMT

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I understand now that for V136 (and V137), "0" means the child was not a de jure resident. However, in V136, I do not have any 0's, but about 150 1's (for example, 58 in Nigeria NGKR6A). Unless "1" also means the child was not a de jure resident, this says to me that a child under five years old is living by him or herself or spent the night alone. I must be missing a better explanation...

Subject: Re: No. of U5 in HH coded "0"

Posted by Liz-DHS on Fri, 01 Aug 2014 18:34:20 GMT

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Dear User,

I think I have clarification for you. Let me give it a try.

In the recode file, V136 (woman or child's variable) comes from HV009 (household variable) If you are looking at a frequency file and looking a variable V136 Number of household members (listed), where you have 1 on the left side (under category) and the frequency number is 58. It means that there are 58 Households in which the respondent lives or visited the household. (is a member of the household.) If you are looking at a kid's file, all the data for children is tied to the mother.

Hope this helps!

Subject: Re: No. of U5 in HH coded "0"

Posted by Gillian on Fri, 01 Aug 2014 19:56:55 GMT

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Thank you, but my question is what does a "household of one" mean in reality in the child files? It can't be that the respondent (woman) lives alone because there are child variables attached. It can't be the child lives alone because a) children aren't respondents and b) they're under five years old. In other words, isn't 2 the minimum you could have in a household in a child file if you're gathering data on a woman and any of her children? So "1" must be some kind of code or special circumstance - like maybe the woman is looking after a child which isn't hers biologically or something?

Subject: Re: No. of U5 in HH coded "0"

Posted by Liz-DHS on Fri, 01 Aug 2014 20:39:44 GMT

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Dear User,

I am seeking clarification for you. Will get back to you as soon as possible.

Thank you!

Subject: Re: No. of U5 in HH coded "0"

Posted by Liz-DHS on Mon, 04 Aug 2014 23:03:10 GMT

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Dear User,

Here is a response from one of our data processing experts, Mr.Noureddine Abderrahim: This is true if the variable B16 (the line number of the child in the household schedule) in the births' roster is set and is different from a special and 0. If B16 is set it gives the line number of the child in the household schedule and confirms that the child lives in the household if not you don't count the child as a member of the household.

Hope this helps. Feel free to post again if this is not clear.