
Subject: Duplicated label categories

Posted by [ozak](#) on Wed, 05 Jun 2019 20:54:16 GMT

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Hi,

I noticed that e.g. in file ZWIR52DT.ZIP, the included Stata file has duplicated code for some labels. E.g. in variable h46a_1 field worker is coded as 15 & 25 (see below). Any reason for this? Are these different types of field workers or is this an error?

```
. tab h46a_1
```

place first sought treatment for fever	Freq.	Percent	Cum.
-----+-----			
government health center	3	0.75	0.75
government health post	41	10.20	10.95
mobile clinic	75	18.66	29.60
field worker	60	14.93	44.53
other public	17	4.23	48.76
private hospital, clinic	1	0.25	49.00
pharmacy	27	6.72	55.72
private doctor	9	2.24	57.96
private mobile clinic	49	12.19	70.15
field worker	1	0.25	70.40
other private	81	20.15	90.55
shop	14	3.48	94.03
other	24	5.97	100.00
-----+-----			
Total	402	100.00	

```
. tab h46a_1, nol
```

place first sought treatment for fever	Freq.	Percent	Cum.
-----+-----			
12	3	0.75	0.75
13	41	10.20	10.95
14	75	18.66	29.60
15	60	14.93	44.53
16	17	4.23	48.76
21	1	0.25	49.00
22	27	6.72	55.72
23	9	2.24	57.96
24	49	12.19	70.15
25	1	0.25	70.40

26	81	20.15	90.55
31	14	3.48	94.03
96	24	5.97	100.00

Total	402	100.00	
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Subject: Re: Duplicated label categories
Posted by [ozak](#) on Wed, 05 Jun 2019 21:40:56 GMT
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Seems this issue is more general and happens in many datasets, which makes importing into programs for preprocessing (e.g., Python Pandas) problematic.

Subject: Re: Duplicated label categories
Posted by [Bridgette-DHS](#) on Wed, 26 Jun 2019 17:17:05 GMT
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Following is a response from DHS Stata Specialist, Tom Pullum:

For this variable, first digit "1" indicates "public" and first digit "2" indicates "private". Code 15 is used for public fieldworkers and code 25 for private fieldworkers.

Subject: Re: Duplicated label categories
Posted by [ozak](#) on Wed, 26 Jun 2019 20:34:50 GMT
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Thank you for the reply. I think it would be useful if this was included in the label, which would help researchers in their interpretation and also prevent errors importing in Python or other software.

Subject: Re: Duplicated label categories
Posted by [ozak](#) on Mon, 05 Aug 2019 16:19:48 GMT
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Following up on your answer...Do you know in other cases what the difference may be? E.g. in file 'AOIR71DT.ZIP' the variable "'v129': Main material of the roof. Individual codes are country-specific, but the major categories are standard" has duplicated labels for "wood" and a strange label for the potential answer 97 NOT DE JURE RESIDENT:

```
{10: 'natural',  
11: 'no roof',  
12: 'grass/palm',  
20: 'rudimentary',  
21: 'palm/bamboo',  
22: 'wood',  
23: 'cardboard',  
30: 'finished',  
31: 'zinc plates',  
32: 'wood',  
33: 'calamine/cement fiber',  
34: 'ceramic tiles',  
35: 'concrete slab',  
36: 'tiles',  
96: 'other',  
97: 'not a dejure resident'}
```

Why are there two codes for wood? Are these specific types? Or error in the country coding conversion? Where can I find this information? The codebooks seem to only have the variable names, but not the codes and labels.
