Subject: Vaccinations
Posted by Lisa on Fri, 18 Jul 2014 23:25:18 GMT
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In reference to The Pakistan Demographic Health Survey Report 2012-2013, Table 10.3 Vaccinations by background characteristics, how could one replicate this in SPSS?

Subject: Re: Vaccinations
Posted by Bridgette-DHS on Mon, 21 Jul 2014 13:00:56 GMT
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We will review your post, and someone will be back to you soonest.

Thanks

Subject: Re: Vaccinations
Posted by Bridgette-DHS on Mon, 21 Jul 2014 15:17:56 GMT
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Please let us know what you are having problems with, re producing table 10.3 in SPSS.

Subject: Re: Vaccinations
Posted by Lisa on Mon, 21 Jul 2014 16:12:19 GMT
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What was your syntax for the columns that had all vaccinations, no vaccinations and number of children?

Subject: Re: Vaccinations
Posted by Lisa on Tue, 22 Jul 2014 13:51:32 GMT
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I have managed to replicate the table. No need for syntax

Subject: Re: Vaccinations
Posted by Bridgette-DHS on Tue, 22 Jul 2014 17:56:31 GMT
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Thanks for letting us know that you figred it out. However, I am posting the syntax provided by our Senior Data Processing Specialist, Ladys Ortiz. Another data user might find it helpful:

```
*// Number of children.
*// Only for living children age 12-23 months .
COMPUTE months = V008 - B3.
SELECT IF (B5 = 1 & Months >= 12 & Months <= 23).


*// Type of vaccines.
*// BCG.
IF (H2 >= 1 & H2 <= 3) BCG = 1.

* DPT 1.
*// Initializing working variable to accumulate DPT 1,2,3.
COMPUTE DPT = 0.
IF (H3 >= 1 & H3 <= 3) DPT = DPT + 1.
IF (H5 >= 1 & H5 <= 3) DPT = DPT + 1.
IF (H7 >= 1 & H7 <= 3) DPT = DPT + 1.
IF ( DPT >= 1) DPT1 = 1.
IF ( DPT >= 2) DPT2 = 1.
IF ( DPT >= 3) DPT3 = 1.

* POLIO 0.
IF (H0 >= 1 & H0 <= 3) Polio0 = 1.

* POLIO 1.
*// Initializing working variable to accumulate Polio 1,2,3.
COMPUTE Polio = 0.
IF (H4 >= 1 & H4 <= 3) Polio = Polio + 1.
IF (H6 >= 1 & H6 <= 3) Polio = Polio + 1.
IF (H8 >= 1 & H8 <= 3) Polio = Polio + 1.
*// Defining each POLIO variables depending of accumulative number .
IF (Polio >= 1) Polio1 = 1.
IF (Polio >= 2) Polio2 = 1.
IF (Polio >= 3) Polio3 = 1.

* Measles.
IF (H9 >= 1 & H9 <= 3) Measles = 1.

*// Count all basics vaccinations received at any time.
COUNT AllBasic =  BCG DPT1 DPT2 DPT3 Polio1 Polio2 Polio3 measles (1).
IF ( Allbasic = 8) AllVac = 1.
VARIABLE LABELS AllVac "".
VALUE LABELS AllVac 1"All basic vaccinations2".

*// Count No basics vaccinations given at any time.
*// No vaccines = none of the basic vaccines & no polio 0.
COMPUTE vP0 = 0.
IF (H0 >= 1 & H0 <= 3) vP0 = 1.
```

```
IF (  AllBasic = 0  & vP0 = 0) NoVac = 1.
VARIABLE LABELS NoVac "".
VALUE LABELS NoVac 1"No vaccinations".
```

Subject: Re: Vaccinations
Posted by Lisa on Wed, 13 Aug 2014 14:07:28 GMT
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Are there any variables in the dataset that could measure mother's mental health?

Subject: Re: Vaccinations
Posted by Bridgette-DHS on Thu, 14 Aug 2014 19:43:11 GMT
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This information is not normally collected in our surveys. There is at least one survey with
questions on Mental Health - Uzbekistan 2002 Special (Ref page 316 - Appendix E of the Final
Country Report). If I come across any others, I will add that to this post.

Subject: Re: Vaccinations
Posted by Bridgette-DHS on Fri, 15 Aug 2014 14:03:12 GMT
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The attached file (provided by DHS Specialist, Liz Britton), gives a few more surveys with
questions on mental health.

I hope that helps.

Bridgette-DHS

```
File Attachments
1)  Mental_Health.xlsx, downloaded 1186 times
```

Subject: Re: Vaccinations
Posted by phres110 on Mon, 03 Apr 2017 02:35:02 GMT
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Dear Bridgette-DHS
Thank you very much for your valuable answers always.
can you provide me the same syntax in SAS for PDHS 2012-13 for vaccination as you provided to
msg no 2608?

Regards.

Subject: Re: Vaccinations
Posted by Bridgette-DHS on Mon, 03 Apr 2017 11:04:23 GMT
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Unfortunately, we do not have that syntax in SAS.