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Subject: Child marriage for 2013 Sierra Leone DHS  
Posted by [akwarae@gmail.com](mailto:akwarae@gmail.com) on Wed, 28 Jun 2017 09:55:47 GMT  
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Hello, I would like to create crosstabs by various characteristics on child marriage. One of the used definition to calculate this is proportion of 20-24 year olds married before the age of 18.  
How do I go about creating this variable "Proportion of 20-24 year olds married before age 18" in the raw 2013 SLDHS so that I can crosstab with education, wealth quintile etc?

Many thanks.

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Subject: Re: Child marriage for 2013 Sierra Leone DHS  
Posted by [Bridgette-DHS](#) on Wed, 28 Jun 2017 12:44:58 GMT  
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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

The following lines will construct a binary variable that is 1 if the first cohabitation occurred before 18, 0 otherwise, and NA if current age is not 20-24. For this survey, the overall percentage is 38.9.

```
gen married_before_18=0
replace married_before_18=1 if v509-v011<12*18
replace married_before_18=. if v013~=2
tab married_before_18 [iweight=v005/1000000],m
tab married_before_18 [iweight=v005/1000000]
```

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Subject: Re: Child marriage for 2013 Sierra Leone DHS  
Posted by [akwarae@gmail.com](mailto:akwarae@gmail.com) on Wed, 28 Jun 2017 14:12:25 GMT  
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Thank you very much.

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