Subject: Re: Child Discipline - Myanmar DHS 2015-2016 Posted by Nyan Linn on Thu, 10 Jun 2021 16:14:17 GMT

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Dear Sir,

Thank you very much for your instructions.

May I ask some more questions, please? Because I have some unclear parts.

My thesis title is family and household characteristics and violent disciplinary practices towards children in Myanmar.

The unit of analysis will be children aged 2- 14 years selected for the child disciplinary module. Is it correct?

For the descriptive result of my thesis, I will have descriptive tables of individual and sociodemographic characteristics of the children, and the prevalence of different forms of disciplinary practices towards the children.

I want to reproduce Table 17.5 Child discipline and Table 17.6 Child discipline by background characteristics of Myanmar DHS report book (in my thesis).

Could you please guide me to reproduce Table 17.6 Child discipline by background characteristics of Myanmar DHS report book?

I found your instruction in this user forum to reproduce Table 17.5 as follows.

```
ta sh11a
keep if sh11a==1
keep if hv102==1
keep if sh148==hvidx
gen wt=hv005/1000000
ta sh150 [iw=wt]
ta sh151 [iw=wt]
ta sh152 [iw=wt]
ta sh153 [iw=wt]
ta sh154 [iw=wt]
ta sh155 [iw=wt]
ta sh156 [iw=wt]
ta sh157 [iw=wt]
ta sh158 [iw=wt]
ta sh159 [iw=wt]
ta sh160 [iw=wt]
gen discipline = 0
replace discipline=1 if sh150==1|sh151==1|sh152==1|sh153==1|sh154==1|sh155==1|sh156=
=1|sh157==1|sh158==1|sh159==1|sh160==1
```

In the above instruction, you used gen wt=hv005/1000000.

ta discipline [iw=wt]

But, in your instruction here, you make child weight. egen neligible_children=total(sh11a), by(hv001 hv002) gen child_wt=hv005*neligible_children if sh148==hvidx

So, if I use child_wt, the weight will be gen wt=child_wt/1000000. Right? If I use this weight, the weighted sample will be different from table 17.5 and table 17.6, right?

Could you explain to me why there are 2 weights and suggest to me which weight is more appropriate for my thesis?

Which weight should be used for my descriptive statistics?

Which weight should be used for svy command of my inferential statistics in simple logistic regression and binary logistic regression to find the predictors of different disciplinary practices? Thank you very much, Sir, for explaining to me in detail.

With Deep Respect

Nyan Linn.