
Subject: Re: Weighting Data for Pooled Indonesian DHS Dataset

Posted by [adelia](#) on Mon, 20 Jun 2016 13:12:31 GMT

[View Forum Message](#) <> [Reply to Message](#)

Thank you very much for your reply.

Regarding the weighting, I did the re-normalization as follow for IDHS 2007 BR, is this correct?

```
. gen wgt=v005/1000000  
. gen wgt_denorm=v005*64140000/32895  
. gen wgt_denorm_des=wgt_denorm/1000000  
. sum v005 wgt wgt_denorm wgt_denorm_des
```

Variable	Obs	Mean	Std. Dev.	Min	Max
v005	84,726	955475.8	1167341	21872	7968061
wgt	84,726	.9554758	1.167341	.021872	7.968061
wgt_denorm	84,726	1.86e+09	2.28e+09	4.26e+07	1.55e+10
wgt_denorm~s	84,726	1863.025	2276.129	42.64691	15536.45

My intention is to use this weight to generate a pooled wealth index using IDHS 2007 and 2012. I think for this, in the pooled data the weighted sample sizes need to be proportional to the number of women in the population, no? Or the same weighted number of cases in each survey is enough?

Many thanks beforehand
