
Subject: Weight in Indonesia DHS 2002 and 2007
Posted by [lhuri](#) on Tue, 07 Jan 2020 00:58:45 GMT

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Dear DHS Team,

I'm wondering why svy commands do not work for Poisson and logistic regressions in Indonesia DHS 2002 and 2007.

I use these to apply weights

```
gen wgt = v005/1000000  
svyset[pw=wgt], psu(v021) strata (v022)
```

It works for commands like svy: tab var, but when I use svy: poisson var1 i.var2, irr, it cannot provide CI. There's a note below the table saying "Note: Missing standard errors because of stratum with single sampling unit".

I use the same commands for DHS 2012 and 2017, and there's no problem. Is it because there are too many strata in 2002 and 2007 dataset? For comparison, IDHS 2017 has only 67 strata while 2002 has 680. Could you explain why this happens and what should I do?

Thank you.
