
Subject: Logit regressions using two different weights

Posted by [Elisa](#) on Sat, 12 Apr 2014 17:30:40 GMT

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Hello there:

I want to estimate the impact of domestic violence on the degree of malnutrition among children. For this case, I have taken the IR file for Bangladesh. Because I have two different weights: one for domestic violence variables and other for the rest of the data, I would like to know how I should properly estimate the regressions in STATA considering different weights for each variable.

Shortly, this is what I did:

```
gen psu=v021
gen strata=v023
gen sampwt=v005/1000000
egen double totw=total(sampwt)
gen dvsampwt=d005/1000000
svyset psu [pw=dvsampwt], strata(strata)
```

```
svy: logistic underweight1 pIPV_ i.v024 i.v025 i.v155 i.v130 i.v190
```

The problem is that pIPV_ and the other variables have different weights. I really appreciate any help.

Best regards
