Subject: Re: Using weights in regression analysis Posted by smgwu on Fri, 18 Oct 2013 00:19:10 GMT

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This was so very helpful. Thank you!

Can you tell me what I may be doing wrong here regarding the "missing standard errors because of stratum with single sampling unit"? (unmetneed and hivtest result are both recoded binary variables)

```
. xi: svy: logistic unmetneed i.v106 if hivtest_result ==1
i.v106
             lv106 0-3
                               (naturally coded; _lv106_0 omitted)
(running logistic on estimation sample)
```

Survey: Logistic regression

```
Number of strata =
                    20
                                Number of obs
                                                    358
Number of PSUs =
                     196
                                  Population size = 285.15532
                         Design df
                                           176
                         F(0, 176)
                         Prob > F
                                     =
```

.....

```
Linearized
unmetneed | Odds Ratio Std. Err. t P>|t| [95% Conf. Interval]
-----
Iv106 1 | 1.276187
 _lv106_2 | .2371095
 _lv106_3 | .0652819
```

Note: missing standard errors because of stratum with single sampling unit.

Any help is appreciated.

Thank you.