## Subject: Combined men/women/hiv dataset
Posted by carolina07 on Sun, 08 Jun 2014 23:18:28 GMT
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Hello, we are analyzing behavioral characteristics among HIV positives in several countries separately. We have merged the IR (women), MR (men), and the HIV dataset into a single dataset for each country.
Is it correct to analyze men and women combined while applying the HIV weight, as in the below example?

gen float hiv_weight = hiv05 / 1000000
tab x1 x2 [iw=hiv_weight]
egen strata = group(v024 v025) // Note: this depends on the country
svyset [pweight=hiv_weight], psu(v021) strata(strata)
svy: logistic y x1 x2 // Note: adjusting for sex


## Subject: Re: Combined men/women/hiv dataset
Posted by Bridgette-DHS on Mon, 09 Jun 2014 17:40:09 GMT
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Following is a response from Senior Data Processing Specialist, Noureddine Abderrahim:


When you combine men and women(matching couples), and need to get the HIV prevalence, you need to use the man's weight: MV005 divided by 1000000.

If you concatenated men and women without matching them, you should use the HIV weight: HIV05 divided by 1000000, to get the HIV prevalence.