
Subject: Re: error using R survey for urban sanitation
Posted by [dhswes](#) on Tue, 31 Oct 2017 18:29:10 GMT

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As a follow-up, I think the problem is with the stratification. For the 2012 household recode file for Gabon, for instance, hv023 has only NA values. So, how does one calculate survey means for Gabon? I have been using the R survey package with this code:

```
country_recode <- read.dta(filename)
country_survey <- svydesign(id = country_recode$hv021, strata= country_recode$hv023, weights
= country_recode$hv005/1000000, nest = TRUE, data=country_recode)
svyby(~hv205, ~hv025, country_survey, svymean)
```

I see results in the Stat Compiler for Gabon.

Thanks,

Michael
