
Subject: Re: Weighting SPA data Tanzania
Posted by [Nadia](#) on Mon, 20 Feb 2017 18:47:17 GMT
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Bridgette-DHS wrote on Mon, 20 February 2017 13:20 Following is another response from DHS Senior Data Specialist, Claudia Marchena:

Weighted and unweighted number of facilities (total facilities) are expected to be the same, because normalization process is done in order to do weights. You need to weight the data using the variable I sent in the previous response, and please reference the explanations on how to use weights that are in the documentation (also mentioned).

If you still have problems, please share the logic you are using, to help us find the mistake.

Thank you for your email. We cannot replicate the results of the table 3.3 based on the previously shared logic:

```
tab factype if (q340==1 & q341==1) | ((q343=="A" | q343=="B") & q345==1 & q346==1) |  
(q343=="C")
```

```
generate wgt = facwt/1000000
```

```
tab factype [iweight=wgt]
```

We found for the first two type of facilities (hospitals and health centers) lower percentages than those in the table (and higher % for the others).

Thanks for your help.

Nadia.
