
Subject: Re: BDHS2011 - Tab. 5.4 Children ever born and living
Posted by [Trevor-DHS](#) on Sat, 23 May 2015 04:45:35 GMT

[View Forum Message](#) <> [Reply to Message](#)

The issue with using the all women factors is often that you need to inflate the denominator of your indicator to inflate the number of women from the ever married women to all women, but you don't want to inflate the numerator as the assumption is that the never married women have had no children. Below is some code in stata that demonstrates this:

* Set up svy parameters

```
gen wt=v005/1000000
```

```
svyset v021 [pw=wt], strata(v023)
```

* All women factor

```
gen aw = awfactt/100
```

* Check the denominator

```
tab v013 [iw=aw*wt]
```

* Children ever born

```
gen ceb = v201
```

* Use the ratio of children ever born and all women

```
svy: ratio ceb/aw, over(v013)
```

```
svy: ratio ceb/aw
```
