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Subject: Reproducing Ethiopian 2016 DHS immunization coverage data

Posted by [dagne](#) on Wed, 07 Feb 2018 07:03:50 GMT

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Dears,

I am doing analysis using Ethiopian 2016 DHS immunization coverage data. Before that I wanted to reproduce the immunization coverage report (EDHS 2016). However, the percentage coverage from my calculations shows a slight difference.

I am using the following STATA code (BCG as example)

```
gen age = v008 - b3
```

```
gen bcg=0
```

```
replace bcg=1 if h2>0 & h2<8
```

```
replace bcg =. if age<12 | age>23 | b5==0
```

I followed the same procedure for other vaccines.

Could you please suggest other correct way to reproduce the result in the final report?

Kind regards,

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