Subject: Re: Share of children received ICDS services in India
Posted by Bridgette-DHS on Wed, 05 Feb 2020 15:13:14 GMT
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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

After some checking, I have determined that column 7 of this table, which has the heading
"Number of children under age six years"  actually gives the number of children under five, i.e.
age 0-59 months.  If you open the file and enter "tab s555 if v008-b3<60 [iweight=v005/1000000]"
you will get 238,945.45 weighted cases, which matches the 238, 945 at the bottom of column 7 of
the table. There is no need to restrict to b5=1, because s555 is NA if the child has died.

It appears that columns 1-6 were correctly based on children under six years, and it's just column
7 that was based on children under five. If you enter "tab s555 if v008-b3<72
[iweight=v005/1000000]" you will get "yes" for 53.62%, which matches the 53.6% at the bottom of
column 1.

To get column 2, for food supplements, I would enter these lines:

```
gen food=.
replace food=0 if s555<.
replace food=1 if s555==1 & s556>0 & s556<.
tab food if v008-b3<72 [iweight=v005/1000000]
```

However, this gives 48.22% who received food supplements, and table 9.18 has 48.1% at the
bottom of column 2.

I have tried some variations on this.  I see, for example, that some children have 1 for column 1
but 0 for all of the benefits in columns 2-6.  It would have been reasonable to change their s555
code from 1 to 0 during editing or during the construction of the table.  However, no matter how I
take that into account, I cannot match the 48.1% at the bottom of column 2.

I cannot take the time to check further.  I will ask someone else to look at this table and let you
know if we can get a match.