
Subject: Re: Rotav Vaccine and nutrition

Posted by [Janet-DHS](#) on Mon, 23 Oct 2023 19:25:36 GMT

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Following is a response from DHS staff member, Tom Pullum:

In Stata there would be many ways to find out the number of clusters in a survey. Here is an illustration of two of them with the Angola 2015-16 survey. For Stata commands such as these you can extract the numerical results for later use. There are probably similar commands in R.

use "...AOPR71FL.DTA", clear

* The following command will tell you how many unique values hv001 has
codebook hv001

* Alternative approach

```
gen n=1  
collapse (sum) n, by(hv001)  
gen line=_n
```

* The maximum value of "line" will be the number of clusters
summarize line

The KR file includes all children born in the past 5 years, whether they are alive or not. The variable b5 is 1 if the child is alive, 0 if the child has died. But if the child has died, the question about diarrhea in the past two weeks is not applicable. It is not possible to examine the relationship between diarrhea and survival using DHS data.