
Subject: Re: roportion of existing nets that have been used the previous night
Posted by [Liz-DHS](#) on Thu, 11 May 2017 18:41:02 GMT

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A response from malaria expert, Cameron Taylor:

Quote:

Hi Nelly,

For this indicator the denominator/unit of analysis is nets. While you could probably calculate it without having to reshape the dataset, reshaping helps get the unit of analysis to be ITNs.

Here is an example of calculating this indicator using Uganda 2014-15 MIS data.

```
use "UGHR72FL.DTA", clear
```

```
*Weighting the data
```

```
gen wt=hv005/1000000
```

```
*Reshaping the dataset to a long format
```

```
reshape long hml10_ hml21_ ,i(hhid) j(idx)
```

```
gen sleepnet=0
```

```
replace sleepnet=1 if hml21_==1
```

```
gen ownnet=0
```

```
replace ownnet=1 if hml10_==1
```

```
tab sleepnet if ownnet==1 [iweight=wt]
```

File Attachments

1) [Table_3.9_Use of existing ITNs Uganda 2014-15.png](#),
downloaded 800 times
