
Subject: Re: Replicating table in DR Congo SPA 2017-18

Posted by [foysal](#) on Tue, 24 Aug 2021 19:02:11 GMT

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Dear Sara,

Thanks a lot for your help. I was able to match only the "high level disinfection" and "x ray machine" variable with the report table. The other variables codes as well as the output is given below:

```
gen sw=facwt/1000000
```

```
*Electricity
```

```
gen ect=0
```

```
replace ect=1 if q340==1 & q341==1
```

```
replace ect=1 if regexm(q343, "A") & q345==1 & q346==1
```

```
replace ect=1 if regexm(q343, "B") & q345==1 & q346==1
```

```
replace ect=1 if regexm(q343, "D") & q345==1
```

```
replace ect=1 if regexm(q343, "C")
```

```
tab ect [iw=sw]
```

ect	Freq.	Percent	Cum.
0	460.671274	33.38	33.38
1	919.328581	66.62	100.00

Total | 1,379.9999 100.00

where in the report the percentage is 65 (table 3.3).

```
*Sterilization
```

```
gen ster=0
```

```
replace ster=1 if (q201==1 | q201==2) & ((q501a_03==1 & q501b_03==1) | (q501a_05==1 & q501b_05==1) | (q501a_06==1 & q501a_07==1 & q501b_07==1))
```

```
tab ster [iw=sw]
```

ster	Freq.	Percent	Cum.
0	1,168.4817	84.67	84.67
1	211.518143	15.33	100.00

Total | 1,379.9999 100.00

the final report table percentage is 14 (table 3.7.1).

Please help me to get the same percentage as the tables.

Regards,
Foysal