Dear Sara,
Hope you are well.
I want to create a variable named quality assurance activities (o=no, 1=yes) using Malawi SPA
2013-14. I have tried with the following codes in STATA:

tab sw=facwt/10000000
(83 missing values generated)

tab q440 [iw=sw],m

routine qa activities	freq.	percent
yes	472.936149	48.41
no	496.102203	50.78
don't know	7.9616701	0.81
total	977.000022	100.00

tab q441 [iw=sw],m

official records of qa activities in past year	freq.	percent
yes	276.25236	28.28
no records not maintained	196.683789	20.13
.	504.063873	51.59
total	977.000022	100.00

tab q442 [iw=sw],m

official records of qa activities in past year-observed	freq.	percent
observed	132.525358	13.56
reported, not seen	143.727002	14.71
.	700.747661	71.72
total	977.000022	100.00

From the variable q442, it is clear to me that only 13.56% facilities routinely carries out quality
assurance activities and had documentation of a recent quality assurance activity. But my
question refers to the percentage of facilities having no quality assurance activities. Will I count all
missing facilities (n=700.747661) in q442 as "having No quality assurance activities" (i.e. merge
with category "reported, not seen") rather than as missing values?
If I count all missing values and merge with category 2 (reported, not seen) then the percentage of
facilities having no quality assurance activities would be 86.44%. Is it correct?
If I consider all missing facilities as "No" category, then would it be draw any misleading
conclusion particularly in statistical modelling?
I would appreciate any help with this matter?

Sincerely,

Foysal