Dear DHS Representative,

I am working on Sub-population of neonates with Bw2500gms and above, looking for determinants of mortality among them in four provinces of Pakistan.

I recode the following variables using "Negative Coding" for dotted observations and Low birth weight babies using following commands;

****Size of child at birth****
recode m18 (4/.=-1 "NotApp&Lower") (3=1 "Average") (2=2 "LargerThanAvg") (1=3 "VeryLarge"), gen (percievedsizeofbaby)

*******When the Child First put to breats *****

recode m34 (0/201=1 "DayofBirth") (202/207=2 "Between2nd-7thDayofBirth") (208/230=3 "From8th-30thDayofBirth") (.=-1 "NotApp"), gen (breastfeedingpractice)

**** Variable Birthorder bord recoding *********

recode bord (1=1 "First") (2=2 "Second") (3=3 "Third") (4=4 "Fourth") (5/15=5 "FifthorAbove"), gen (BirthorderofNewborn)

 *** ****************
I use these new variables for cox-model using command

svy linearized, subpop(subpopulationbw2) : stcox ib(last).breastfeedingpractice ib(last).BirthorderofNewborn ib(first).percievedsizeofbaby

******* My Question is on the following error message from stata 13.1 ****

    subpop() != 0 indicates subpopulation
(running stcox on estimation sample)

 breastfeedingpractice: factor variables may not contain negative values

Kindly explain what mistake I am making in recoding & generating new variables and why got this error in stata.

Truely obliged and appreciate your quick responses for my questions asked earlier.

Best Regards

Dr. Hussain