

Proportion in multiple regression

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Dear list,

Is it legitimate to use proportions as predictor along with other frequency and dummy variable in a multiple regression?

For example, for the data (tab delimited form uploaded at <http://www.angelfire.com/planet/stata/vl.txt>), i am trying to use predictors

hh.size., m.adult, proporti, hh.sex, calori1, land.per, d.asset,
per.capi, yr.schoo, hhcrisis
for dependent variable log(food.exp)
where proporti is a proportion.

If i use it, will the interpretation still be the same for the proporti variable like others?

Thank you for your time.

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