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Subject: Re: Domestic violence

Posted by [Bridgette-DHS](#) on Tue, 30 Jun 2020 21:03:59 GMT

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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

When you combine two variables to construct a third, it's better to describe that as a recode rather than a merge. You have not given the recode commands, so I cannot interpret the different values. The most obvious recode of two variables, each of which is coded 0 for no or 1 for yes would be into three categories: 0: no/no; 1: yes/no or no/yes; 2: yes/yes

It's up to you whether combining these two variables into one is meaningful. But if you do construct a recode like this I strongly recommend that you treat the combinations as ordered categories and not use a method such as linear regression that assumes they are equidistant.

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