Subject: Re: merging the DV module with men's recode
Posted by Janet-DHS on Wed, 16 Nov 2022 14:11:46 GMT
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Following is a response from DHS staff member Tom Pullum:

I should have looked at the DV variables in the CR file. I do see, now, that they are empty. I just went to the PR file and entered "lookfor select" because that will often identify the variable(s) used for subsampling. Sure enough, hv027 and hv044 indicate selection for the DV module and for the male interview, respectively. If you do "tab hv027 hv044" you will see that the variables are mutually exclusive.

This kind of subsampling is done at the household level. Looking at the HR file, a crosstab of hv027 and hv044 gives this:

. tab hv027 hv044

```
                 |  household selected
      household | for domestic violence
    selected for |        module
 male interview | household  household |     Total
-----------------+----------------------+----------
  not selected |        0      7,093 |    7,093
  men's survey |    7,063          0 |    7,063
-----------------+----------------------+----------
        Total |    7,063      7,093 |   14,156
```

Half the households were selected for the DV module and half for the men's survey, with no overlap. This should be described in the final report, but it could be buried in the sampling appendix. I agree with you that this is an unfortunate design. We on the analysis team have often recommended against this type of subsampling.