```
name: <unnamed>
        log: /Users/akramaiya/Dropbox/Personal Work/GEAS/GEAS Empowerment Working Group/Empowerment and Violence Perpetration & Victimization/PLoS Medicine
 > /Revise and Resubmit - 3/codebook.smcl
   log type: smcl
  opened on: 19 Nov 2021, 16:41:57
1 . codebook
 ialage
                                                                                                                           IA1. How old are you?
                  type: numeric (byte)
                 range: [10,14]
                                                   units: 1
                                               missing \cdot: 0/4,536
          unique values: 5
            tabulation: Freq. Value
                          770 10
                          988 11
                         1,116 12
                          981 13
                          681 14
  ia2gender
                                                                                                                              IA2. Are you a ...?
                  type: numeric (byte)
                 label: ia2gender
                 range: [0,1]
                                                   units: 1
          unique values: 2
                                               missing \cdot: 0/4,536
            tabulation: Freq. Numeric Label
                        2,218
                                     0 Boy
                        2,318
                                     1 Girl
  va2a
                                                                                                                               Damaging property
                  type: numeric (int)
                  label: va2a
                 range: [1,4]
                                                   units: 1
          unique values: 4
                                               missing .: 357/4,536
            tabulation: Freq. Numeric Label
                                     \mathbf{1} Not likely at all
                          254
                          604
                                    2 Not very likely
                          795
                                     3 Somewhat likely
                        2,526
                                     4 Very likely
                          357
  va2b
                                                                                                               Spraying paint on walls (Graffiti)
                  type: numeric (int)
                 label: va2b
                 range: [1,4]
                                                 units: 1
          unique values: 4
                                               missing .: 275/4,536
            tabulation: Freq. Numeric Label
                          259
                                    oldsymbol{1} Not likely at all
                                    2 Not very likely
                          448
                          814
                                    3 Somewhat likely
                        2,740
                                    4 Very likely
                          275
                                                                                                            Bullying or threatening another person
  va2c
                  type: numeric (int)
                 label: va2c
                 range: [1,4]
                                                  units: 1
          unique values: 4
                                               missing .: 224/4,536
            tabulation: Freq. Numeric Label
                          274
                                     oldsymbol{1} Not likely at all
                                    2 Not very likely
                          488
                          883
                                    3 Somewhat likely
                        2,667
                                     4 Very likely
                          224
  va2d
                                                                                                                     Fighting with another person
                  type: numeric (int)
                 label: va2d
                                                  units: 1
                 range: [1,4]
                                               missing .: 151/4,536
          unique values: 4
            tabulation: Freq. Numeric Label
                                    oldsymbol{1} Not likely at all
                          245
                          525
                                    2 Not very likely
                          799
                                    3 Somewhat likely
                        2,816
                                     4 Very likely
                          151
  ixb1a
                                                                      Have you ever been scared or felt really bad because grown-ups called you names,
                  type: numeric (int)
                 label: ixbla
                 range: [1,999]
                                                  units: 1
                                               missing .: 29/4,536
          unique values: 4
            tabulation: Freq. Numeric Label
                        2,672
                                    1 Never
                        1,222
                                    2 Sometimes
                          501
                                   3 Often
                                   999 Don't know
                          112
                           29
                                                                      Have you ever been scared that your parents or other adults were going to hurt y
  ixb1b
                  type: numeric (int)
                 label: ixb1b
                 range: [1,999]
                                                  units: 1
          unique values: 4
                                               missing .: 36/4,536
             tabulation: Freq. Numeric Label
                        3,369
                          777
                                    2 Sometimes
                          212
                                    3 Often
                          142
                                   999 Don't know
                           36
  ixb1c
                                                                                           Have you ever felt like you are not loved or cared about?
                  type: numeric (int)
                 label: ixblc
                 range: [1,999]
                                                  units: 1
                                               missing .: 32/4,536
          unique values: 4
            tabulation: Freq. Numeric Label
                        3,636
                                   1 Never
```

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511

2 Sometimes

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```
220
                                 3 Often
                       137
                                999 Don't know
                        32
ixb1d
                                                                                     Have you ever felt like you have no one that protects you?
               type: numeric (int)
               label: ixbld
               range: [1,999]
                                               units: 1
       unique values: 4
                                            missing .: 39/4,536
          tabulation: Freq. Numeric Label
                     3,648
                                  1 Never
                       436
                                 2 Sometimes
                       268
                                 3 Often
                       145
                                999 Don't know
                        39
ixb1e
                                                                  Has there ever been a time of your life when you were totally on your own and ha
               type: numeric (int)
               label: ixble
               range: [1,999]
                                               units: 1
       unique values: 4
                                            missing .: 31/4,536
          tabulation: Freq. Numeric Label
                     3,764
                                 1 Never
                       469
                                 2 Sometimes
                       174
                                 3 Often
                        98
                                999 Don't know
                        31
ixb1f
                                                                  Have your parents/guardians ever drunk too much alcohol or used drugs so they ca
               type: numeric (int)
               label: ixb1f
               range: [1,999]
                                               units: 1
                                            missing .: 32/4,536
       unique values: 4
          tabulation: Freq. Numeric Label
                                 1 Never
                      4,048
                       238
                                 2 Sometimes
                        99
                                 3 Often
                       119
                                999 Don't know
                        32
ixb1g
                                                                  Has there ever been a time when your family did not have enough food because the
               type: numeric (int)
               label: ixblg
              range: [1,999]
                                               units: 1
       unique values: 4
                                           missing .: 23/4,536
          tabulation: Freq. Numeric Label
                     2,579
                     1,433
                                2 Sometimes
                       412
                                 3 Often
                        89
                                999 Don't know
                        23
ixb1h
                                                                                   Have you ever seen your mom being hit, beaten or threatened?
               type: numeric (int)
               label: ixb1h
               range: [1,999]
                                               units: 1
       unique values: 4
                                            missing .: 31/4,536
          tabulation: Freq. Numeric Label
                     3,501
                       717
                                2 Sometimes
                       171
                                3 Often
                       116
                                999 Don't know
                        31
ixb1i
                                                                  Have you ever seen your mother or father so sad that they couldn't take care of
               type: numeric (int)
               label: ixbli
               range: [1,999]
                                               units: 1
       unique values: 4
                                            missing .: 34/4,536
          tabulation: Freq. Numeric Label
                     3,663
                                 1 Never
                       566
                                 2 Sometimes
                       159
                                 3 Often
                       114
                                999 Don't know
                        34
ixb1j
                                                                                            Have any of your parents ever been in prison/jail?
               type: numeric (int)
               label: ixb1j
               range: [1,999]
                                               units: 1
        unique values: 4
                                            missing .: 26/4,536
          tabulation: Freq. Numeric Label
                     3,884
                       443
                                 2 Sometimes
                        55
                                 3 Often
                       128
                                999 Don't know
                        26
ixb1k
                                                                                     Has your family ever been forced to leave your home/house?
               type: numeric (int)
               label: ixb1k
               range: [1,999]
                                               units: 1
       unique values: 4
                                            missing .: 34/4,536
          tabulation: Freq. Numeric Label
                     3,895
                       378
                                 2 Sometimes
                                3 Often
                       104
                                999 Don't know
                       125
                        34
ixb1l
                                                                    Has an adult ever touched you in your private parts except when being bathed?
               type: numeric (int)
               label: ixb11
              range: [1,999]
                                              units: 1
       unique values: 4
                                           missing .: 40/4,536
          tabulation: Freq. Numeric Label
                     4,198
                                1 Never
                       182
                                 2 Sometimes
                        52
                                3 Often
```

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```
999 Don't know
                        40
ixb1m
                                                                            Has an adult ever attempted or forced you to have sexual intercourse?
               type: numeric (int)
               label: ixb1m
               range: [1,999]
                                               units: 1
                                            missing .: 31/4,536
       unique values: 4
          tabulation: Freq.
                            Numeric Label
                                 1 Never
                      4,267
                       146
                                 2 Sometimes
                        35
                                 3 Often
                        57
                                999 Don't know
                        31
ixc10
                                                                  IXC10. During the last 6 months, have you ever been slapped, hit or otherwise ph
               type: numeric (int)
               label: ixc10
                                               units: 1
               range: [1,999]
       unique values: 5
                                            missing .: 17/4,536
          tabulation: Freq. Numeric Label
                     3,197
                       213
                                 2 Yes, by both boys and girls
                       563
                                 3 Yes, by a boy or boys
                       500
                                4 Yes, by a girl or girls
                        46
                                999 Don't know
                        17
ixc12
                                                                  IXC12.During the last 6 months, have you slapped, hit or otherwise physcially hu
               type: numeric (int)
               label: ixc12
               range: [1,999]
                                               units: 1
                                            missing .: 18/4,536
       unique values: 5
          tabulation: Freq. Numeric Label
                                 1 No
                     3,334
                                  2 Yes, both boys and girls
                       229
                       456
                                 3 Yes, a boy or boys
                       436
                                 4 Yes, a girl or girls
                                999 Don't know
                        63
                        18
                                                                                                                        Freedom of Movement
meanscore_fom
               type: numeric (float)
              range: [1,4]
                                               units: 1.000e-07
       unique values: 31
                                            missing .: 28/4,536
               mean: 1.71627
            std. dev: .760325
                                    25%
                                                     75%
         percentiles:
                                            1.6
                                                     2.2
                                                              2.8
meanscore_voice
                                                                                                                                    Voice
               type: numeric (float)
                                               units: 1.000e-07
               range: [1,4]
       unique values: 55
                                            missing .: 20/4,536
                mean: 2.61619
            std. dev:
                      .746032
         percentiles:
                                    25% 50% 75% 90%
                           10%
                                     2 2.66667 3.14286 3.57143
meanscore_decision
                                                                                                                           Decision-making
               type: numeric (float)
                                               units: 1.000e-07
               range: [1,4]
       unique values: 19
                                            missing .: 33/4,536
                mean: 2.76721
                       .869571
            std. dev:
         percentiles:
                                    25%
                                                     75%
                           10%
                           1.5
                                     2
                                                     3.5
                                                                                                         Age-for-grade Educational Attainment
education
               type: numeric (float)
               label: education
               range: [0,2]
                                               units: 1
       unique values: 3
                                            missing 1/4,536
          tabulation: Freq. Numeric Label
                       826
                                 0 Out of school
                      1,517
                                 1 Lower than age expected grade
                     2,192
                                 2 Age expected grade or higher
                         1
quintile
                                                                                                                        Family Wealth Index
               type: numeric (byte)
               label: quintile
                                               units: 1
               range: [1,5]
       unique values: 5
                                            missing .: 1,717/4,536
          tabulation: Freq. Numeric Label
                                 1 Bottom 20 percentile
                       594
                                 2 20-40 percentile
                                 3 40-60 percentile
                       530
                       563
                                 4 60-80 percentile
                                  5 Top 20 percentile
                       545
                     1,717
                                                                                                            Feels close to caregiver (a lot)
parent_close
               type: numeric (float)
               label: parent_close
               range: [0,1]
                                               units: 1
                                            missing .: 111/4,536
       unique values: 2
          tabulation: Freq. Numeric Label
                      1,493
                                  0 No
                                  1 Yes, a lot
                     2,932
                       111
```

Weekly Socialization with Friends

11/19/21, 4:42 PM

STATA

time_friends

```
type: numeric (float)
               label: time_friends
               range: [0,3]
                                                units: 1
                                            missing .: 1,822/4,536
        unique values: 4
          tabulation: Freq. Numeric Label
                                  0 Never/less than 1 day
                        52
                        634
                                  1 1-2 days
                        616
                                  2 3-4 days
                                  3 Nearly every day
                      1,412
                      1,822
friend_sex_combo
                                                                                                                         Friend Sex Structure
                type: numeric (float)
               label: friend_sex_combo
                                                units: 1
               range: [0,2]
        unique values: 3
                                            missing .: 171/4,536
          tabulation: Freq. Numeric Label
                       172
                                  0 No friends
                      1,913
                                 1 Same-sex friends only
                      2,280
                                 2 Any opposite-sex friends
                       171
                                                                   Have you ever been scared or felt really bad because grown-ups called you names,
ixb1ar
                type: numeric (float)
                                                units: 1
               range: [0,1]
        unique values: 2
                                            missing .: 141/4,536
          tabulation: Freq. Value
                      2,672 0
                      1,723 1
                        141 .
ixb1br
                                                                   Have you ever been scared that your parents or other adults were going to hurt y
                type: numeric (float)
                                                units: 1
               range: [0,1]
        unique values: 2
                                            missing .: 178/4,536
          tabulation: Freq. Value
                      3,369 0
                        989 1
                        178 .
ixb1cr
                                                                                        Have you ever felt like you are not loved or cared about?
                type: numeric (float)
               range: [0,1]
                                           units: 1
        unique values: 2
                                            missing .: 169/4,536
          tabulation: Freq. Value
                     3,636 0
                       731 1
                        169 .
ixb1dr
                                                                                       Have you ever felt like you have no one that protects you?
                type: numeric (float)
               range: [0,1]
                                                units: 1
        unique values: 2
                                            missing .: 184/4,536
          tabulation: Freq. Value
                     3,648 0
                       704 1
                        184 .
ixb1er
                                                                   Has there ever been a time of your life when you were totally on your own and ha
                type: numeric (float)
               range: [0,1]
                                                units: 1
                                            missing .: 129/4,536
        unique values: 2
          tabulation: Freq. Value
                     3,764 0
                       643 1
                        129 .
ixb1fr
                                                                   Have your parents/guardians ever drunk too much alcohol or used drugs so they ca
                type: numeric (float)
               range: [0,1]
                                                units: 1
                                            missing .: 151/4,536
        unique values: 2
          tabulation: Freq. Value
                      4,048 0
                       337 1
                        151 .
ixb1gr
                                                                   Has there ever been a time when your family did not have enough food because the
                type: numeric (float)
               range: [0,1]
                                                units: 1
        unique values: 2
                                            missing .: 112/4,536
          tabulation: Freq. Value
                      2,579 0
                      1,845 1
                       112 .
                                                                                    Have you ever seen your mom being hit, beaten or threatened?
ixb1hr
                type: numeric (float)
               range: [0,1]
                                                units: 1
        unique values: 2
                                            missing .: 147/4,536
          tabulation: Freq. Value
                      3,501 0
                        888 1
                        147 .
ixblir
                                                                    Have you ever seen your mother or father so sad that they couldn't take care of
                type: numeric (float)
               range: [0,1]
                                                units: 1
        unique values: 2
                                            missing .: 148/4,536
          tabulation: Freq. Value
                      3,663 0
                       725 1
                        148 .
```

STata

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```
ixb1jr
                                                                                            Have any of your parents ever been in prison/jail?
               type: numeric (float)
                                               units: 1
               range: [0,1]
                                            missing .: 154/4,536
       unique values: 2
          tabulation: Freq. Value
                     3,884 0
                       498 1
                       154 .
ixb1kr
                                                                                     Has your family ever been forced to leave your home/house?
               type: numeric (float)
                                               units: 1
               range: [0,1]
       unique values: 2
                                            missing .: 159/4,536
          tabulation: Freq. Value
                     3,895 0
                       482 1
                       159 .
ixb1lr
                                                                    Has an adult ever touched you in your private parts except when being bathed?
               type: numeric (float)
                                               units: 1
               range: [0,1]
       unique values: 2
                                            missing .: 104/4,536
          tabulation: Freq. Value
                     4,198 0
                       234 1
                       104 .
ixb1mr
                                                                           Has an adult ever attempted or forced you to have sexual intercourse?
               type: numeric (float)
                                               units: 1
               range: [0,1]
       unique values: 2
                                            missing .: 88/4,536
          tabulation: Freq. Value
                      4,267 0
                       181 1
                        88 .
                                                                                                                            SDS mean score
meanscore_sds
               type: numeric (float)
              range: [1,5]
                                          units: 1.000e-07
        unique values: 43
                                            missing .: 5/4,536
               mean: 4.12597
            std. dev: 1.05005
                           10%
                                  25%
                                             50%
                                                     75%
                                                           90%
         percentiles:
                           2.5 3.66667
                                            4.5
                                                      5
                                                              5
meanscore_gst
                                                                                                                            GST mean score
               type: numeric (float)
               range: [1,5]
                                               units: 1.000e-07
                                            missing .: 7/4,536
        unique values: 59
                       4.3527
               mean:
                      .729619
            std. dev:
                                    25%
                                             50%
                                                     75% 90%
         percentiles:
                       3.28571
                                            4.5
                                                      5
study_site2
                                                                                                                                Study site
               type: numeric (float)
               label: study_site2
               range: [1,2]
                                               units: 1
       unique values: 2
                                            missing \cdot: 0/4,536
          tabulation: Freq. Numeric Label
                     2,842
                                 1 Kinshasa, DRC
                     1,694
                                 2 Blantyre, Malawi
parent3
                                                                                                 parental structure grandparent other together
               type: numeric (float)
               label: parent3
               range: [0,2]
                                               units: 1
       unique values: 3
                                            missing .: 35/4,536
          tabulation: Freq. Numeric Label
                     2,207
                                 0 both parents
                      1,747
                                 1 single parent
                       547
                                 2 grandparent/other
                        35
parent_awareness2
                                                                                                                        parental awareness
               type: numeric (float)
               label: noyes
               range: [0,1]
                                               units: 1
                                            missing \cdot: 0/4,536
        unique values: 2
          tabulation: Freq. Numeric Label
                     1,581
                                  0 no
                     2,955
                                 1 yes
age_di
                                                                                                                           Age dichotomous
               type: numeric (float)
               label: age_di
               range: [0,1]
                                               units: 1
       unique values: 2
                                            missing \cdot: 0/4,536
          tabulation: Freq. Numeric Label
                                 0 10 - 12 years
                     2,874
                                 1 13 - 14 years
                     1,662
aces_cat2
                                                                                                                  ACES categorical variable
               type: numeric (float)
               label: aces_cat2
               range: [0,4]
                                               units: 1
       unique values: 5
                                            missing .: 102/4,536
```

Stata

```
tabulation: Freq. Numeric Label
                      1,104
                                   O No ACES
                        985
                                   1 History of 1 ACES
                                  2 History of 2 ACES
                        806
                                  3 History of 3 ACES
                        541
                        998
                                   4 History of 4 or more ACES
                        102
time_friends_everyday
                                                                                                    weekly socialization with friends - everyday
                type: numeric (float)
                label: noyes
                                                units: 1
               range: [0,1]
        unique values: 2
                                             missing .: 1,822/4,536
           tabulation: Freq. Numeric Label
                      1,302
                                   0 no
                      1,412
                                   1 yes
                      1,822
                                                                                                                 Social cohesion overall index
social_cohesion_overall2
                type: numeric (float)
                label: social_cohesion_overall2
                                                 units: 1
               range: [0,1]
        unique values: 2
                                             missing .: 199/4,536
           tabulation: Freq. Numeric Label
                      1,205
                                   0 low social cohesion
                      3,132
                                  1 high social cohesion
                        199
voice_tertile_ki
                                                                                                               3 quantiles of meanscore_voice
                type: numeric (byte)
               range: [1,3]
                                                 units: 1
        unique values: 3
                                             missing .: 1,695/4,536
           tabulation: Freq. Value
                      1,048 1
                        900 2
                        893 3
                      1,695 .
                                                                                                            3 quantiles of meanscore_decision
decision_tertile_ki
                type: numeric (byte)
               range: [1,3]
                                                units: 1
        unique values: 3
                                             missing .: 1,696/4,536
          tabulation: Freq. Value
                        977 1
                      1,145 2
                        718 3
                      1,696 .
                                                                                                                 3 quantiles of meanscore_fom
fom_tertile_ki
                type: numeric (byte)
               range: [1,3]
                                                units: 1
        unique values: 3
                                             missing .: 1,695/4,536
           tabulation: Freq. Value
                      1,146 1
                        764 2
                        931 3
                      1,695 .
voice_tertile_bl
                                                                                                               3 quantiles of meanscore_voice
                type: numeric (byte)
               range: [1,3]
                                                units: 1
        unique values: 3
                                             missing .: 2,861/4,536
           tabulation: Freq. Value
                        599 1
                        534 2
                        542 3
                      2,861 .
decision_tertile_bl
                                                                                                            3 quantiles of meanscore_decision
                type: numeric (byte)
               range: [1,3]
                                                units: 1
        unique values: 3
                                             missing .: 2,873/4,536
           tabulation: Freq. Value
                        576 1
                        575 2
                        512 3
                      2,873 .
fom_tertile_bl
                                                                                                                 3 quantiles of meanscore_fom
                type: numeric (byte)
               range: [1,3]
                                                units: 1
        unique values: 3
                                             missing .: 2,869/4,536
           tabulation: Freq. Value
                        586 1
                        593 2
                        488 3
                      2,869 .
friend_sex_combo2
                                                                                                        Friend sex combo - excluding no friends
                type: numeric (float)
               label: friend_sex_combo
               range: [1,2]
                                                units: 1
                                             missing .: 343/4,536
        unique values: 2
           tabulation: Freq. Numeric Label
                      1,913
                                  1 Same-sex friends only
                                   2 Any opposite-sex friends
                      2,280
                        343
ixc10_12
                                                                                                violence victimization and perpetration variable
                type: numeric (float)
               label: ixc10_12
               range: [0,3]
                                                units: 1
                                             missing .: 116/4,536
        unique values: 4
```

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```
tabulation: Freq. Numeric Label
                        2,726
                                     0 no victim/perpet
                                     1 victim only
                          581
                           432
                                     2 perpetr only
                           681
                                     3 victim & perpetr
                          116
                                                                                                                           final analytical sample
  sample_complete2
                  type: numeric (float)
                                                   units: 1
                  range: [0,1]
                                                missing .: 0/4,536
          unique values: 2
             tabulation: Freq. Value
                          783 0
                        3,753 1
  gst_tertile_ki
                                                                                                                      3 quantiles of meanscore_gst
                  type: numeric (byte)
                 range: [1,2]
                                                   units: 1
          unique values: 2
                                                missing .: 1,695/4,536
             tabulation: Freq. Value
                         1,270 1
                         1,571 2
                         1,695 .
 gst_tertile_bl
                                                                                                                     3 quantiles of meanscore_gst
                  type: numeric (byte)
                  range: [1,3]
                                                   units: 1
          unique values: 3
                                                missing .: 2,848/4,536
             tabulation: Freq. Value
                          606 1
658 2
                          424 3
                        2,848 .
2 . save "/Users/akramaiya/OneDrive - Johns Hopkins/Data/Empowerment and Violence - DRC & Malawi/KI_MA_combined_PLoSMed.dta", replace
 file /Users/akramaiya/OneDrive - Johns Hopkins/Data/Empowerment and Violence - DRC & Malawi/KI_MA_combined_PLoSMed.dta saved
3 . log close
        log: /Users/akramaiya/Dropbox/Personal Work/GEAS/GEAS Empowerment Working Group/Empowerment and Violence Perpetration & Victimization/PLoS Medicine
  > /Revise and Resubmit - 3/codebook.smcl
   log type: smcl
   closed on: 19 Nov 2021, 16:42:07
```

STATA