\* Encoding: UTF-8.

-\* Encoding: UTF-8.

\*\*\*\*LASTING CHANGE STUDY

\*\*\*\*\*\*\*\*\*COMPUTING

\*\*\*\*\*\*\*\* Demographics (don't know how to calculate age from the date of birth; this doesn't work)

\* Date and Time Wizard: Age.

COMPUTE Age=DATEDIF(demographic\_date, demographics\_birth, "years").

VARIABLE LABELS Age "Age".

VARIABLE LEVEL Age (SCALE).

FORMATS Age (F5.0).

VARIABLE WIDTH Age(5).

EXECUTE.

IF (demographics\_race\_\_\_1=1 and (demographics\_race\_\_\_2=0 and demographics\_race\_\_\_3=0 and

demographics\_race\_\_\_4=0 and demographics\_race\_\_\_5=0 and demographics\_race\_\_\_6=0 and

demographics\_race\_\_\_7=0 and demographics\_race\_\_\_8=0)) demographicsrace=1.

EXECUTE.

IF (demographics\_race\_\_\_1=0 and (demographics\_race\_\_\_2=1 and demographics\_race\_\_\_3=0 and

demographics\_race\_\_\_4=0 and demographics\_race\_\_\_5=0 and demographics\_race\_\_\_6=0 and

demographics\_race\_\_\_7=0 and demographics\_race\_\_\_8=0)) demographicsrace=2.

EXECUTE.

IF (demographics\_race\_\_\_1=0 and (demographics\_race\_\_\_2=0 and demographics\_race\_\_\_3=1 and

demographics\_race\_\_\_4=0 and demographics\_race\_\_\_5=0 and demographics\_race\_\_\_6=0 and

demographics\_race\_\_\_7=0 and demographics\_race\_\_\_8=0)) demographicsrace=3.

EXECUTE.

IF (demographics\_race\_\_\_1=0 and (demographics\_race\_\_\_2=0 and demographics\_race\_\_\_3=0 and

demographics\_race\_\_\_4=1 and demographics\_race\_\_\_5=0 and demographics\_race\_\_\_6=0 and

demographics\_race\_\_\_7=0 and demographics\_race\_\_\_8=0)) demographicsrace=4.

EXECUTE.

IF (demographics\_race\_\_\_1=0 and (demographics\_race\_\_\_2=0 and demographics\_race\_\_\_3=0 and

demographics\_race\_\_\_4=0 and demographics\_race\_\_\_5=1 and demographics\_race\_\_\_6=0 and

demographics\_race\_\_\_7=0 and demographics\_race\_\_\_8=0)) demographicsrace=5.

EXECUTE.

IF (demographics\_race\_\_\_1=0 and (demographics\_race\_\_\_2=0 and demographics\_race\_\_\_3=0 and

demographics\_race\_\_\_4=0 and demographics\_race\_\_\_5=0 and demographics\_race\_\_\_6=1 and

demographics\_race\_\_\_7=0 and demographics\_race\_\_\_8=0)) demographicsrace=6.

EXECUTE.

IF (demographics\_race\_\_\_1=0 and (demographics\_race\_\_\_2=0 and demographics\_race\_\_\_3=0 and

demographics\_race\_\_\_4=0 and demographics\_race\_\_\_5=0 and demographics\_race\_\_\_6=0 and

demographics\_race\_\_\_7=1 and demographics\_race\_\_\_8=0)) demographicsrace=7.

EXECUTE.

IF (demographics\_race\_\_\_1=0 and (demographics\_race\_\_\_2=0 and demographics\_race\_\_\_3=0 and

demographics\_race\_\_\_4=0 and demographics\_race\_\_\_5=0 and demographics\_race\_\_\_6=0 and

demographics\_race\_\_\_7=0 and demographics\_race\_\_\_8=1)) demographicsrace=8.

EXECUTE.

IF (demographics\_employment\_\_\_1=1 and (demographics\_employment\_\_\_2=0 and demographics\_employment\_\_\_3=0 and

demographics\_employment\_\_\_4=0 and demographics\_employment\_\_\_5=0 and demographics\_employment\_\_\_6=0 and

demographics\_employment\_\_\_7=0 and demographics\_employment\_\_\_8=0)) demographicsemployment=1.

EXECUTE.

IF (demographics\_employment\_\_\_1=0 and (demographics\_employment\_\_\_2=1 and demographics\_employment\_\_\_3=0 and

demographics\_employment\_\_\_4=0 and demographics\_employment\_\_\_5=0 and demographics\_employment\_\_\_6=0 and

demographics\_employment\_\_\_7=0 and demographics\_employment\_\_\_8=0)) demographicsemployment=2.

EXECUTE.

IF (demographics\_employment\_\_\_1=0 and (demographics\_employment\_\_\_2=0 and demographics\_employment\_\_\_3=1 and

demographics\_employment\_\_\_4=0 and demographics\_employment\_\_\_5=0 and demographics\_employment\_\_\_6=0 and

demographics\_employment\_\_\_7=0 and demographics\_employment\_\_\_8=0)) demographicsemployment=3.

EXECUTE.

IF (demographics\_employment\_\_\_1=0 and (demographics\_employment\_\_\_2=0 and demographics\_employment\_\_\_3=0 and

demographics\_employment\_\_\_4=1 and demographics\_employment\_\_\_5=0 and demographics\_employment\_\_\_6=0 and

demographics\_employment\_\_\_7=0 and demographics\_employment\_\_\_8=0)) demographicsemployment=4.

EXECUTE.

IF (demographics\_employment\_\_\_1=0 and (demographics\_employment\_\_\_2=0 and demographics\_employment\_\_\_3=0 and

demographics\_employment\_\_\_4=0 and demographics\_employment\_\_\_5=1 and demographics\_employment\_\_\_6=0 and

demographics\_employment\_\_\_7=0 and demographics\_employment\_\_\_8=0)) demographicsemployment=5.

EXECUTE.

IF (demographics\_employment\_\_\_1=0 and (demographics\_employment\_\_\_2=0 and demographics\_employment\_\_\_3=0 and

demographics\_employment\_\_\_4=0 and demographics\_employment\_\_\_5=0 and demographics\_employment\_\_\_6=1 and

demographics\_employment\_\_\_7=0 and demographics\_employment\_\_\_8=0)) demographicsemployment=6.

EXECUTE.

IF (demographics\_employment\_\_\_1=0 and (demographics\_employment\_\_\_2=0 and demographics\_employment\_\_\_3=0 and

demographics\_employment\_\_\_4=0 and demographics\_employment\_\_\_5=0 and demographics\_employment\_\_\_6=0 and

demographics\_employment\_\_\_7=1 and demographics\_employment\_\_\_8=0)) demographicsemployment=7.

EXECUTE.

IF (demographics\_employment\_\_\_1=0 and (demographics\_employment\_\_\_2=0 and demographics\_employment\_\_\_3=0 and

demographics\_employment\_\_\_4=0 and demographics\_employment\_\_\_5=0 and demographics\_employment\_\_\_6=0 and

demographics\_employment\_\_\_7=0 and demographics\_employment\_\_\_8=1)) demographicsemployment=8.

EXECUTE.

\*\*\* recoding of the demographic variables into fewer categories (children, education, living, race, income)\*\*\*\*

RECODE demographics\_children (0=0) (MISSING=SYSMIS) (1 thru 3=1) (4 thru Highest=3) INTO

Children\_NEW.

VARIABLE LABELS Children\_NEW 'Children - 3 categories'.

EXECUTE.

RECODE demographics\_education (1=1) (2=1) (3=2) (4=3) (5=3) (6=4) (7=SYSMIS) INTO Education\_NEW.

VARIABLE LABELS Education\_NEW 'Education Recoded'.

EXECUTE.

RECODE demographics\_living (1=1) (2=2) (3=3) (4=3) (5=3) (MISSING=SYSMIS) INTO Living\_NEW.

VARIABLE LABELS Living\_NEW 'Home Ownership Recoded'.

EXECUTE.

RECODE demographicsrace (1=1) (2=2) (4=3) (6=4) (7=SYSMIS) (8=5) (3=5) (5=5) INTO Race\_NEW.

VARIABLE LABELS Race\_NEW 'Race Recoded'.

EXECUTE.

RECODE demographics\_income (1=1) (2=2) (3=3) (4=4) (5=5) (6=SYSMIS) INTO Income\_NEW.

VARIABLE LABELS Income\_NEW 'Income Recoded'.

EXECUTE.

\*\*\*\*\*\*\*\* Questionnaire 1 PFI

COMPUTE PFI\_Fulfillment\_6=MEAN.5 (study\_surv\_pfi\_1, study\_surv\_pfi\_2, study\_surv\_pfi\_3, study\_surv\_pfi\_4, study\_surv\_pfi\_5, study\_surv\_pfi\_6).

VARIABLE LABELS PFI\_Fulfillment\_6 'Professional Fulfillment, 6-Item, scale 0-4'.

EXECUTE.

RECODE PFI\_Fulfillment\_6 (MISSING=SYSMIS) (3 thru Highest=1) (ELSE=0) INTO FulfillmtCV\_6.

VARIABLE LABELS FulfillmtCV\_6 'Professional Fulfillment Present, 6-Item'.

EXECUTE.

COMPUTE PFI\_Fulfillment\_6\_c2=MEAN.5 (study\_surv\_pfi\_1\_c2, study\_surv\_pfi\_2\_c2, study\_surv\_pfi\_3\_c2, study\_surv\_pfi\_4\_c2, study\_surv\_pfi\_5\_c2, study\_surv\_pfi\_6\_c2).

VARIABLE LABELS PFI\_Fulfillment\_6\_c2 'Professional Fulfillment\_c2, 6-Item, scale 0-4'.

EXECUTE.

RECODE PFI\_Fulfillment\_6\_c2 (MISSING=SYSMIS) (3 thru Highest=1) (ELSE=0) INTO FulfillmtCV\_6\_c2.

VARIABLE LABELS PFI\_FulfillmtCV\_6\_c2 'Professional Fulfillment Present\_c2, 6-Item'.

EXECUTE.

COMPUTE PFI\_Fulfillment\_6\_c3=MEAN.5 (study\_surv\_pfi\_1\_c3, study\_surv\_pfi\_2\_c3, study\_surv\_pfi\_3\_c3, study\_surv\_pfi\_4\_c3, study\_surv\_pfi\_5\_c3, study\_surv\_pfi\_6\_c3).

VARIABLE LABELS PFI\_Fulfillment\_6\_c3 'Professional Fulfillment\_c3, 6-Item, scale 0-4'.

EXECUTE.

RECODE PFI\_Fulfillment\_6\_c3 (MISSING=SYSMIS) (3 thru Highest=1) (ELSE=0) INTO FulfillmtCV\_6\_c3.

VARIABLE LABELS PFI\_FulfillmtCV\_6\_c3 'Professional Fulfillment Present\_c3, 6-Item'.

EXECUTE.

COMPUTE PFI\_Fulfillment\_6\_c4=MEAN.5 (study\_surv\_pfi\_1\_c4, study\_surv\_pfi\_2\_c4, study\_surv\_pfi\_3\_c4, study\_surv\_pfi\_4\_c4, study\_surv\_pfi\_5\_c4, study\_surv\_pfi\_6\_c4).

VARIABLE LABELS PFI\_Fulfillment\_6\_c4 'Professional Fulfillment\_c4, 6-Item, scale 0-4'.

EXECUTE.

RECODE PFI\_Fulfillment\_6\_c4 (MISSING=SYSMIS) (3 thru Highest=1) (ELSE=0) INTO FulfillmtCV\_6\_c4.

VARIABLE LABELS PFI\_FulfillmtCV\_6\_c4 'Professional Fulfillment Present\_c4, 6-Item'.

EXECUTE.

COMPUTE PFI\_Fulfillment\_6\_c5=MEAN.5 (study\_surv\_pfi\_1\_c5, study\_surv\_pfi\_2\_c5, study\_surv\_pfi\_3\_c5, study\_surv\_pfi\_4\_c5, study\_surv\_pfi\_5\_c5, study\_surv\_pfi\_6\_c5).

VARIABLE LABELS PFI\_Fulfillment\_6\_c5 'Professional Fulfillment\_c5, 6-Item, scale 0-4'.

EXECUTE.

RECODE PFI\_Fulfillment\_6\_c5 (MISSING=SYSMIS) (3 thru Highest=1) (ELSE=0) INTO FulfillmtCV\_6\_c5.

VARIABLE LABELS PFI\_FulfillmtCV\_6\_c5 'Professional Fulfillment Present\_c5, 6-Item'.

EXECUTE.

COMPUTE PFI\_EmotExhaust=MEAN.3 (study\_surv\_pfi\_7, study\_surv\_pfi\_8, study\_surv\_pfi\_9, study\_surv\_pfi\_10).

VARIABLE LABELS PFI\_EmotExhaust 'Emotional Exhaustion (Burnout) , scale 0-4'.

EXECUTE.

COMPUTE PFI\_EmotExhaust\_c2=MEAN.3 (study\_surv\_pfi\_7\_c2, study\_surv\_pfi\_8\_c2, study\_surv\_pfi\_9\_c2, study\_surv\_pfi\_10\_c2).

VARIABLE LABELS PFI\_EmotExhaust\_c2 'Emotional Exhaustion (Burnout)\_c2 , scale 0-4'.

EXECUTE.

COMPUTE PFI\_EmotExhaust\_c3=MEAN.3 (study\_surv\_pfi\_7\_c3, study\_surv\_pfi\_8\_c3, study\_surv\_pfi\_9\_c3, study\_surv\_pfi\_10\_c3).

VARIABLE LABELS PFI\_EmotExhaust\_c3 'Emotional Exhaustion (Burnout)\_c3 , scale 0-4'.

EXECUTE.

COMPUTE PFI\_EmotExhaust\_c4=MEAN.3 (study\_surv\_pfi\_7\_c4, study\_surv\_pfi\_8\_c4, study\_surv\_pfi\_9\_c4, study\_surv\_pfi\_10\_c4).

VARIABLE LABELS PFI\_EmotExhaust\_c4 'Emotional Exhaustion (Burnout)\_c4 , scale 0-4'.

EXECUTE.

COMPUTE PFI\_EmotExhaust\_c5=MEAN.3 (study\_surv\_pfi\_7\_c5, study\_surv\_pfi\_8\_c5, study\_surv\_pfi\_9\_c5, study\_surv\_pfi\_10\_c5).

VARIABLE LABELS PFI\_EmotExhaust\_c5 'Emotional Exhaustion (Burnout)\_c5 , scale 0-4'.

EXECUTE.

COMPUTE PFI\_Disengagement\_6=MEAN.5 (study\_surv\_pfi\_11, study\_surv\_pfi\_12, study\_surv\_pfi\_13, study\_surv\_pfi\_14, study\_surv\_pfi\_15, study\_surv\_pfi\_16).

VARIABLE LABELS PFI\_Disengagement\_6 ‘Interpersonal Disengagement (Burnout), 6-Item,scale 0-4’.

EXECUTE.

COMPUTE PFI\_Disengagement\_6\_c2=MEAN.5 (study\_surv\_pfi\_11\_c2, study\_surv\_pfi\_12\_c2, study\_surv\_pfi\_13\_c2, study\_surv\_pfi\_14\_c2, study\_surv\_pfi\_15\_c2, study\_surv\_pfi\_16\_c2).

VARIABLE LABELS PFI\_Disengagement\_6\_c2 ‘Interpersonal Disengagement (Burnout)\_c2, 6-Item,scale 0-4’.

EXECUTE.

COMPUTE PFI\_Disengagement\_6\_c3=MEAN.5 (study\_surv\_pfi\_11\_c3, study\_surv\_pfi\_12\_c3, study\_surv\_pfi\_13\_c3, study\_surv\_pfi\_14\_c3, study\_surv\_pfi\_15\_c3, study\_surv\_pfi\_16\_c3).

VARIABLE LABELS PFI\_Disengagement\_6\_c3 ‘Interpersonal Disengagement (Burnout)\_c3, 6-Item,scale 0-4’.

EXECUTE.

COMPUTE PFI\_Disengagement\_6\_c4=MEAN.5 (study\_surv\_pfi\_11\_c4, study\_surv\_pfi\_12\_c4, study\_surv\_pfi\_13\_c4, study\_surv\_pfi\_14\_c4, study\_surv\_pfi\_15\_c4, study\_surv\_pfi\_16\_c4).

VARIABLE LABELS PFI\_Disengagement\_6\_c4 ‘Interpersonal Disengagement (Burnout)\_c4, 6-Item,scale 0-4’.

EXECUTE.

COMPUTE PFI\_Disengagement\_6\_c5=MEAN.5 (study\_surv\_pfi\_11\_c5, study\_surv\_pfi\_12\_c5, study\_surv\_pfi\_13\_c5, study\_surv\_pfi\_14\_c5, study\_surv\_pfi\_15\_c5, study\_surv\_pfi\_16\_c5).

VARIABLE LABELS PFI\_Disengagement\_6\_c5 ‘Interpersonal Disengagement (Burnout)\_c5, 6-Item,scale 0-4’.

EXECUTE.

\*\*\*\*\*\*\*\* Questionnaire 2 Resilience

COMPUTE Resilience\_total\_C1=study\_surv\_cdrisc\_1 + study\_surv\_cdrisc\_2 + study\_surv\_cdrisc\_3 +

study\_surv\_cdrisc\_4 + study\_surv\_cdrisc\_5 + study\_surv\_cdrisc\_6 + study\_surv\_cdrisc\_7 +

study\_surv\_cdrisc\_8 + study\_surv\_cdrisc\_9 + study\_surv\_cdrisc\_10.

EXECUTE.

COMPUTE Resilience\_total\_C2=study\_surv\_cdrisc\_1\_c2 + study\_surv\_cdrisc\_2\_c2 + study\_surv\_cdrisc\_3\_c2 +

study\_surv\_cdrisc\_4\_c2 + study\_surv\_cdrisc\_5\_c2 + study\_surv\_cdrisc\_6\_c2 + study\_surv\_cdrisc\_7\_c2 +

study\_surv\_cdrisc\_8\_c2 + study\_surv\_cdrisc\_9\_c2 + study\_surv\_cdrisc\_10\_c2.

EXECUTE.

COMPUTE Resilience\_total\_C3=study\_surv\_cdrisc\_1\_c3 + study\_surv\_cdrisc\_2\_c3 + study\_surv\_cdrisc\_3\_c3 +

study\_surv\_cdrisc\_4\_c3 + study\_surv\_cdrisc\_5\_c3 + study\_surv\_cdrisc\_6\_c3 + study\_surv\_cdrisc\_7\_c3 +

study\_surv\_cdrisc\_8\_c3 + study\_surv\_cdrisc\_9\_c3 + study\_surv\_cdrisc\_10\_c3.

EXECUTE.

COMPUTE Resilience\_total\_C4=study\_surv\_cdrisc\_1\_c4 + study\_surv\_cdrisc\_2\_c4 + study\_surv\_cdrisc\_3\_c4 +

study\_surv\_cdrisc\_4\_c4 + study\_surv\_cdrisc\_5\_c4 + study\_surv\_cdrisc\_6\_c4 + study\_surv\_cdrisc\_7\_c4 +

study\_surv\_cdrisc\_8\_c4 + study\_surv\_cdrisc\_9\_c4 + study\_surv\_cdrisc\_10\_c4.

EXECUTE.

COMPUTE Resilience\_total\_C5=study\_surv\_cdrisc\_1\_c5 + study\_surv\_cdrisc\_2\_c5 + study\_surv\_cdrisc\_3\_c5 +

study\_surv\_cdrisc\_4\_c5 + study\_surv\_cdrisc\_5\_c5 + study\_surv\_cdrisc\_6\_c5 + study\_surv\_cdrisc\_7\_c5 +

study\_surv\_cdrisc\_8\_c5 + study\_surv\_cdrisc\_9\_c5 + study\_surv\_cdrisc\_10\_c5.

EXECUTE.

\*\*\*\*\*\*\*\* Questionnaire 3 PERMA

COMPUTE PERMA\_pos\_emotions\_c1=(study\_surv\_perma\_5 + study\_surv\_perma\_10 + study\_surv\_perma\_22) / 3.

EXECUTE.

COMPUTE PERMA\_engagement\_c1=(study\_surv\_perma\_3 + study\_surv\_perma\_11 + study\_surv\_perma\_21) / 3.

EXECUTE.

COMPUTE PERMA\_relationships\_c1=(study\_surv\_perma\_6 + study\_surv\_perma\_15 + study\_surv\_perma\_19) / 3.

EXECUTE.

COMPUTE PERMA\_meaning\_c1=(study\_surv\_perma\_1 + study\_surv\_perma\_9 + study\_surv\_perma\_17) / 3.

EXECUTE.

COMPUTE PERMA\_accomplishment\_c1=(study\_surv\_perma\_2 + study\_surv\_perma\_8 + study\_surv\_perma\_16) / 3.

EXECUTE.

COMPUTE PERMA\_wellbeing\_c1=(study\_surv\_perma\_5 + study\_surv\_perma\_10 + study\_surv\_perma\_22 + study\_surv\_perma\_3 + study\_surv\_perma\_11 + study\_surv\_perma\_21 + study\_surv\_perma\_6 + study\_surv\_perma\_15 +

study\_surv\_perma\_19 + study\_surv\_perma\_1 + study\_surv\_perma\_9 + study\_surv\_perma\_17 + study\_surv\_perma\_2 + study\_surv\_perma\_8 + study\_surv\_perma\_16 + study\_surv\_perma\_23) / 16.

EXECUTE.

COMPUTE PERMA\_neg\_emotion\_c1=(study\_surv\_perma\_7 + study\_surv\_perma\_14 + study\_surv\_perma\_20) / 3.

EXECUTE.

COMPUTE PERMA\_health\_c1=(study\_surv\_perma\_4 + study\_surv\_perma\_13 + study\_surv\_perma\_18) / 3.

EXECUTE.

COMPUTE PERMA\_pos\_emotion\_c2=(study\_surv\_perma\_5\_c2 + study\_surv\_perma\_10\_c2 + study\_surv\_perma\_22\_c2) / 3.

EXECUTE.

COMPUTE PERMA\_engagement\_c2=(study\_surv\_perma\_3\_c2 + study\_surv\_perma\_11\_c2 + study\_surv\_perma\_21\_c2) / 3.

EXECUTE.

COMPUTE PERMA\_relationships\_c2=(study\_surv\_perma\_6\_c2 + study\_surv\_perma\_15\_c2 + study\_surv\_perma\_19\_c2) / 3.

EXECUTE.

COMPUTE PERMA\_meaning\_c2=(study\_surv\_perma\_1\_c2 + study\_surv\_perma\_9\_c2 + study\_surv\_perma\_17\_c2) / 3.

EXECUTE.

COMPUTE PERMA\_accomplishment\_c2=(study\_surv\_perma\_2\_c2 + study\_surv\_perma\_8\_c2 + study\_surv\_perma\_16\_c2) / 3.

EXECUTE.

COMPUTE PERMA\_wellbeing\_c2=(study\_surv\_perma\_5\_c2 + study\_surv\_perma\_10\_c2 + study\_surv\_perma\_22\_c2 + study\_surv\_perma\_3\_c2 + study\_surv\_perma\_11\_c2 + study\_surv\_perma\_21\_c2 + study\_surv\_perma\_6\_c2 +

study\_surv\_perma\_15\_c2 + study\_surv\_perma\_19\_c2 + study\_surv\_perma\_1\_c2 + study\_surv\_perma\_9\_c2 + study\_surv\_perma\_17\_c2 + study\_surv\_perma\_2\_c2 + study\_surv\_perma\_8\_c2 + study\_surv\_perma\_16\_c2 + study\_surv\_perma\_23\_c2) / 16.

EXECUTE.

COMPUTE PERMA\_neg\_emotion\_c2=(study\_surv\_perma\_7\_c2 + study\_surv\_perma\_14\_c2 + study\_surv\_perma\_20\_c2) / 3.

EXECUTE.

COMPUTE PERMA\_health\_c2=(study\_surv\_perma\_4\_c2 + study\_surv\_perma\_13\_c2 + study\_surv\_perma\_18\_c2) / 3.

EXECUTE.

COMPUTE PERMA\_pos\_emotion\_c3=(study\_surv\_perma\_5\_c3 + study\_surv\_perma\_10\_c3 + study\_surv\_perma\_22\_c3) / 3.

EXECUTE.

COMPUTE PERMA\_engagement\_c3=(study\_surv\_perma\_3\_c3 + study\_surv\_perma\_11\_c3 + study\_surv\_perma\_21\_c3) / 3.

EXECUTE.

COMPUTE PERMA\_relationships\_c3=(study\_surv\_perma\_6\_c3 + study\_surv\_perma\_15\_c3 + study\_surv\_perma\_19\_c3) / 3.

EXECUTE.

COMPUTE PERMA\_meaning\_c3=(study\_surv\_perma\_1\_c3 + study\_surv\_perma\_9\_c3 + study\_surv\_perma\_17\_c3) / 3.

EXECUTE.

COMPUTE PERMA\_accomplishment\_c3=(study\_surv\_perma\_2\_c3 + study\_surv\_perma\_8\_c3 + study\_surv\_perma\_16\_c3) / 3.

EXECUTE.

COMPUTE PERMA\_wellbeing\_c3=(study\_surv\_perma\_5\_c3 + study\_surv\_perma\_10\_c3 + study\_surv\_perma\_22\_c3 + study\_surv\_perma\_3\_c3 + study\_surv\_perma\_11\_c3 + study\_surv\_perma\_21\_c3 + study\_surv\_perma\_6\_c3 +

study\_surv\_perma\_15\_c3 + study\_surv\_perma\_19\_c3 + study\_surv\_perma\_1\_c3 + study\_surv\_perma\_9\_c3 + study\_surv\_perma\_17\_c3 + study\_surv\_perma\_2\_c3 + study\_surv\_perma\_8\_c3 + study\_surv\_perma\_16\_c3 + study\_surv\_perma\_23\_c3) / 16.

EXECUTE.

COMPUTE PERMA\_neg\_emotion\_c3=(study\_surv\_perma\_7\_c3 + study\_surv\_perma\_14\_c3 + study\_surv\_perma\_20\_c3) / 3.

EXECUTE.

COMPUTE PERMA\_health\_c3=(study\_surv\_perma\_4\_c3 + study\_surv\_perma\_13\_c3 + study\_surv\_perma\_18\_c3) / 3.

EXECUTE.

COMPUTE PERMA\_pos\_emotion\_c4=(study\_surv\_perma\_5\_c4 + study\_surv\_perma\_10\_c4 + study\_surv\_perma\_22\_c4) / 3.

EXECUTE.

COMPUTE PERMA\_engagement\_c4=(study\_surv\_perma\_3\_c4 + study\_surv\_perma\_11\_c4 + study\_surv\_perma\_21\_c4) / 3.

EXECUTE.

COMPUTE PERMA\_relationships\_c4=(study\_surv\_perma\_6\_c4 + study\_surv\_perma\_15\_c4 + study\_surv\_perma\_19\_c4) / 3.

EXECUTE.

COMPUTE PERMA\_meaning\_c4=(study\_surv\_perma\_1\_c4 + study\_surv\_perma\_9\_c4 + study\_surv\_perma\_17\_c4) / 3.

EXECUTE.

COMPUTE PERMA\_accomplishment\_c4=(study\_surv\_perma\_2\_c4 + study\_surv\_perma\_8\_c4 + study\_surv\_perma\_16\_c4) / 3.

EXECUTE.

COMPUTE PERMA\_wellbeing\_c4=(study\_surv\_perma\_5\_c4 + study\_surv\_perma\_10\_c4 + study\_surv\_perma\_22\_c4 + study\_surv\_perma\_3\_c4 + study\_surv\_perma\_11\_c4 + study\_surv\_perma\_21\_c4 + study\_surv\_perma\_6\_c4 +

study\_surv\_perma\_15\_c4 + study\_surv\_perma\_19\_c4 + study\_surv\_perma\_1\_c4 + study\_surv\_perma\_9\_c4 + study\_surv\_perma\_17\_c4 + study\_surv\_perma\_2\_c4 + study\_surv\_perma\_8\_c4 + study\_surv\_perma\_16\_c4 + study\_surv\_perma\_23\_c4) / 16.

EXECUTE.

COMPUTE PERMA\_neg\_emotion\_c4=(study\_surv\_perma\_7\_c4 + study\_surv\_perma\_14\_c4 + study\_surv\_perma\_20\_c4) / 3.

EXECUTE.

COMPUTE PERMA\_health\_c4=(study\_surv\_perma\_4\_c4 + study\_surv\_perma\_13\_c4 + study\_surv\_perma\_18\_c4) / 3.

EXECUTE.

COMPUTE PERMA\_pos\_emotion\_c5=(study\_surv\_perma\_5\_c5 + study\_surv\_perma\_10\_c5 + study\_surv\_perma\_22\_c5) / 3.

EXECUTE.

COMPUTE PERMA\_engagement\_c5=(study\_surv\_perma\_3\_c5 + study\_surv\_perma\_11\_c5 + study\_surv\_perma\_21\_c5) / 3.

EXECUTE.

COMPUTE PERMA\_relationships\_c5=(study\_surv\_perma\_6\_c5 + study\_surv\_perma\_15\_c5 + study\_surv\_perma\_19\_c5) / 3.

EXECUTE.

COMPUTE PERMA\_meaning\_c5=(study\_surv\_perma\_1\_c5 + study\_surv\_perma\_9\_c5 + study\_surv\_perma\_17\_c5) / 3.

EXECUTE.

COMPUTE PERMA\_accomplishment\_c5=(study\_surv\_perma\_2\_c5 + study\_surv\_perma\_8\_c5 + study\_surv\_perma\_16\_c5) / 3.

EXECUTE.

COMPUTE PERMA\_wellbeing\_c5=(study\_surv\_perma\_5\_c5 + study\_surv\_perma\_10\_c5 + study\_surv\_perma\_22\_c5 + study\_surv\_perma\_3\_c5 + study\_surv\_perma\_11\_c5 + study\_surv\_perma\_21\_c5 + study\_surv\_perma\_6\_c5 +

study\_surv\_perma\_15\_c5 + study\_surv\_perma\_19\_c5 + study\_surv\_perma\_1\_c5 + study\_surv\_perma\_9\_c5 + study\_surv\_perma\_17\_c5 + study\_surv\_perma\_2\_c5 + study\_surv\_perma\_8\_c5 + study\_surv\_perma\_16\_c5 + study\_surv\_perma\_23\_c5) / 16.

EXECUTE.

COMPUTE PERMA\_neg\_emotion\_c5=(study\_surv\_perma\_7\_c5 + study\_surv\_perma\_14\_c5 + study\_surv\_perma\_20\_c5) / 3.

EXECUTE.

COMPUTE PERMA\_health\_c5=(study\_surv\_perma\_4\_c5 + study\_surv\_perma\_13\_c5 + study\_surv\_perma\_18\_c5) / 3.

EXECUTE.

\*\*\*\*\*\*\*\* Questionnaire 4 Stress

RECODE study\_surv\_pss\_4 study\_surv\_pss\_5 study\_surv\_pss\_7 study\_surv\_pss\_8 study\_surv\_pss\_4\_c2

study\_surv\_pss\_5\_c2 study\_surv\_pss\_7\_c2 study\_surv\_pss\_8\_c2 study\_surv\_pss\_4\_c3 study\_surv\_pss\_5\_c3

study\_surv\_pss\_7\_c3 study\_surv\_pss\_8\_c3 study\_surv\_pss\_4\_c4

study\_surv\_pss\_5\_c4 study\_surv\_pss\_7\_c4 study\_surv\_pss\_8\_c4 study\_surv\_pss\_4\_c5

study\_surv\_pss\_5\_c5 study\_surv\_pss\_7\_c5 study\_surv\_pss\_8\_c5 (0=4) (1=3) (2=2) (3=1) (4=0) INTO study\_surv\_pss\_4\_r

study\_surv\_pss\_5\_r study\_surv\_pss\_7\_r study\_surv\_pss\_8\_r study\_surv\_pss\_4\_c2\_r

study\_surv\_pss\_5\_c2\_r study\_surv\_pss\_7\_c2\_r study\_surv\_pss\_8\_c2\_r study\_surv\_pss\_4\_c3\_r

study\_surv\_pss\_5\_c3\_r study\_surv\_pss\_7\_c3\_r study\_surv\_pss\_8\_c3\_r study\_surv\_pss\_4\_c4\_r

study\_surv\_pss\_5\_c4\_r study\_surv\_pss\_7\_c4\_r study\_surv\_pss\_8\_c4\_r study\_surv\_pss\_4\_c5\_r

study\_surv\_pss\_5\_c5\_r study\_surv\_pss\_7\_c5\_r study\_surv\_pss\_8\_c5\_r.

EXECUTE.

COMPUTE PSS\_mean\_all\_C1 = (study\_surv\_pss\_1 + study\_surv\_pss\_2 + study\_surv\_pss\_3 + study\_surv\_pss\_4\_r +

study\_surv\_pss\_5\_r + study\_surv\_pss\_6 + study\_surv\_pss\_7\_r + study\_surv\_pss\_8\_r + study\_surv\_pss\_9 +

study\_surv\_pss\_10) / 10.

EXECUTE.

COMPUTE PSS\_total\_C1 = study\_surv\_pss\_1 + study\_surv\_pss\_2 + study\_surv\_pss\_3 + study\_surv\_pss\_4\_r +

study\_surv\_pss\_5\_r + study\_surv\_pss\_6 + study\_surv\_pss\_7\_r + study\_surv\_pss\_8\_r + study\_surv\_pss\_9 +

study\_surv\_pss\_10.

EXECUTE.

COMPUTE PSS\_mean\_all\_c2 = (study\_surv\_pss\_1\_c2 + study\_surv\_pss\_2\_c2 + study\_surv\_pss\_3\_c2 + study\_surv\_pss\_4\_c2\_r +

study\_surv\_pss\_5\_c2\_r + study\_surv\_pss\_6\_c2 + study\_surv\_pss\_7\_c2\_r + study\_surv\_pss\_8\_c2\_r + study\_surv\_pss\_9\_c2 +

study\_surv\_pss\_10\_c2) / 10.

EXECUTE.

COMPUTE PSS\_total\_C2 = study\_surv\_pss\_1\_c2 + study\_surv\_pss\_2\_c2 + study\_surv\_pss\_3\_c2 + study\_surv\_pss\_4\_c2\_r +

study\_surv\_pss\_5\_c2\_r + study\_surv\_pss\_6\_c2 + study\_surv\_pss\_7\_c2\_r + study\_surv\_pss\_8\_c2\_r + study\_surv\_pss\_9\_c2 +

study\_surv\_pss\_10\_c2.

EXECUTE.

COMPUTE PSS\_mean\_all\_c3 = (study\_surv\_pss\_1\_c3 + study\_surv\_pss\_2\_c3 + study\_surv\_pss\_3\_c3 + study\_surv\_pss\_4\_c3\_r +

study\_surv\_pss\_5\_c3\_r + study\_surv\_pss\_6\_c3 + study\_surv\_pss\_7\_c3\_r + study\_surv\_pss\_8\_c3\_r + study\_surv\_pss\_9\_c3 +

study\_surv\_pss\_10\_c3) / 10.

EXECUTE.

COMPUTE PSS\_total\_C3 = study\_surv\_pss\_1\_c3 + study\_surv\_pss\_2\_c3 + study\_surv\_pss\_3\_c3 + study\_surv\_pss\_4\_c3\_r +

study\_surv\_pss\_5\_c3\_r + study\_surv\_pss\_6\_c3 + study\_surv\_pss\_7\_c3\_r + study\_surv\_pss\_8\_c3\_r + study\_surv\_pss\_9\_c3 +

study\_surv\_pss\_10\_c3.

EXECUTE.

COMPUTE PSS\_mean\_all\_c4 = (study\_surv\_pss\_1\_c4 + study\_surv\_pss\_2\_c4 + study\_surv\_pss\_3\_c4 + study\_surv\_pss\_4\_c4\_r +

study\_surv\_pss\_5\_c4\_r + study\_surv\_pss\_6\_c4 + study\_surv\_pss\_7\_c4\_r + study\_surv\_pss\_8\_c4\_r + study\_surv\_pss\_9\_c4 +

study\_surv\_pss\_10\_c4) / 10.

EXECUTE.

COMPUTE PSS\_total\_C4 = study\_surv\_pss\_1\_c4 + study\_surv\_pss\_2\_c4 + study\_surv\_pss\_3\_c4 + study\_surv\_pss\_4\_c4\_r +

study\_surv\_pss\_5\_c4\_r + study\_surv\_pss\_6\_c4 + study\_surv\_pss\_7\_c4\_r + study\_surv\_pss\_8\_c4\_r + study\_surv\_pss\_9\_c4 +

study\_surv\_pss\_10\_c4.

EXECUTE.

COMPUTE PSS\_mean\_all\_c5 = (study\_surv\_pss\_1\_c5 + study\_surv\_pss\_2\_c5 + study\_surv\_pss\_3\_c5 + study\_surv\_pss\_4\_c5\_r +

study\_surv\_pss\_5\_c5\_r + study\_surv\_pss\_6\_c5 + study\_surv\_pss\_7\_c5\_r + study\_surv\_pss\_8\_c5\_r + study\_surv\_pss\_9\_c5 +

study\_surv\_pss\_10\_c5) / 10.

EXECUTE.

COMPUTE PSS\_total\_C5 = study\_surv\_pss\_1\_c5 + study\_surv\_pss\_2\_c5 + study\_surv\_pss\_3\_c5 + study\_surv\_pss\_4\_c5\_r +

study\_surv\_pss\_5\_c5\_r + study\_surv\_pss\_6\_c5 + study\_surv\_pss\_7\_c5\_r + study\_surv\_pss\_8\_c5\_r + study\_surv\_pss\_9\_c5 +

study\_surv\_pss\_10\_c5.

EXECUTE.

\*\*\*\*\*\*\*\* Questionnaire 5 Wheel

COMPUTE study\_survey\_wheel\_1\_sub\_c4=study\_survey\_wheel1\_c4 - study\_survey\_wheel1\_f\_c4.

EXECUTE.

COMPUTE study\_survey\_wheel\_2\_sub\_c4=study\_survey\_wheel\_2\_c4 - study\_survey\_wheel\_2\_f\_c4.

EXECUTE.

COMPUTE study\_survey\_wheel\_3\_sub\_c4=study\_survey\_wheel\_3\_c4 - study\_survey\_wheel\_3\_f\_c4.

EXECUTE.

COMPUTE study\_survey\_wheel\_4\_sub\_c4=study\_survey\_wheel\_4\_c4 - study\_survey\_wheel\_4\_f\_c4.

EXECUTE.

COMPUTE study\_survey\_wheel\_5\_sub\_c4=study\_survey\_wheel\_5\_c4 - study\_survey\_wheel\_5\_f\_c4.

EXECUTE.

COMPUTE study\_survey\_wheel\_6\_sub\_c4=study\_survey\_wheel\_6\_c4 - study\_survey\_wheel\_6\_f\_c4.

EXECUTE.

COMPUTE study\_survey\_wheel\_7\_sub\_c4=study\_survey\_wheel\_7\_c4 - study\_survey\_wheel\_7\_f\_c4.

EXECUTE.

COMPUTE Wheel\_total\_subs\_c4=study\_survey\_wheel\_1\_sub\_c4 + study\_survey\_wheel\_2\_sub\_c4 +

study\_survey\_wheel\_3\_sub\_c4 + study\_survey\_wheel\_4\_sub\_c4 + study\_survey\_wheel\_5\_sub\_c4 +

study\_survey\_wheel\_6\_sub\_c4 + study\_survey\_wheel\_7\_sub\_c4.

EXECUTE.

\*\*\*\*\*\*\*\* Questionnaire 7 (Burnout Inventory)

RECODE study\_surv\_olbi\_2 study\_surv\_olbi\_3 study\_surv\_olbi\_4 study\_surv\_olbi\_6 study\_surv\_olbi\_8

study\_surv\_olbi\_9 study\_surv\_olbi\_11 study\_surv\_olbi\_12 study\_surv\_olbi\_2\_c2 study\_surv\_olbi\_3\_c2

study\_surv\_olbi\_4\_c2 study\_surv\_olbi\_6\_c2 study\_surv\_olbi\_8\_c2 study\_surv\_olbi\_9\_c2

study\_surv\_olbi\_11\_c2 study\_surv\_olbi\_12\_c2 study\_surv\_olbi\_2\_c3 study\_surv\_olbi\_3\_c3

study\_surv\_olbi\_4\_c3 study\_surv\_olbi\_6\_c3 study\_surv\_olbi\_8\_c3 study\_surv\_olbi\_9\_c3

study\_surv\_olbi\_11\_c3 study\_surv\_olbi\_12\_c3 study\_surv\_olbi\_2\_c4 study\_surv\_olbi\_3\_c4

study\_surv\_olbi\_4\_c4 study\_surv\_olbi\_6\_c4 study\_surv\_olbi\_8\_c4 study\_surv\_olbi\_9\_c4

study\_surv\_olbi\_11\_c4 study\_surv\_olbi\_12\_c4 study\_surv\_olbi\_2\_c5 study\_surv\_olbi\_3\_c5

study\_surv\_olbi\_4\_c5 study\_surv\_olbi\_6\_c5 study\_surv\_olbi\_8\_c5 study\_surv\_olbi\_9\_c5

study\_surv\_olbi\_11\_c5 study\_surv\_olbi\_12\_c5 (1=4) (2=3) (3=2) (4=1) INTO study\_surv\_olbi\_2\_r

study\_surv\_olbi\_3\_r study\_surv\_olbi\_4\_r study\_surv\_olbi\_6\_r study\_surv\_olbi\_8\_r study\_surv\_olbi\_9\_r

study\_surv\_olbi\_11\_r study\_surv\_olbi\_12\_r study\_surv\_olbi\_2\_c2\_r study\_surv\_olbi\_3\_c2\_r

study\_surv\_olbi\_4\_c2\_r study\_surv\_olbi\_6\_c2\_r study\_surv\_olbi\_8\_c2\_r study\_surv\_olbi\_9\_c2\_r

study\_surv\_olbi\_11\_c2\_r study\_surv\_olbi\_12\_c2\_r study\_surv\_olbi\_2\_c3\_r study\_surv\_olbi\_3\_c3\_r

study\_surv\_olbi\_4\_c3\_r study\_surv\_olbi\_6\_c3\_r study\_surv\_olbi\_8\_c3\_r study\_surv\_olbi\_9\_c3\_r

study\_surv\_olbi\_11\_c3\_r study\_surv\_olbi\_12\_c3\_r study\_surv\_olbi\_2\_c4\_r study\_surv\_olbi\_3\_c4\_r

study\_surv\_olbi\_4\_c4\_r study\_surv\_olbi\_6\_c4\_r study\_surv\_olbi\_8\_c4\_r study\_surv\_olbi\_9\_c4\_r

study\_surv\_olbi\_11\_c4\_r study\_surv\_olbi\_12\_c4\_r study\_surv\_olbi\_2\_c5\_r study\_surv\_olbi\_3\_c5\_r

study\_surv\_olbi\_4\_c5\_r study\_surv\_olbi\_6\_c5\_r study\_surv\_olbi\_8\_c5\_r study\_surv\_olbi\_9\_c5\_r

study\_surv\_olbi\_11\_c5\_r study\_surv\_olbi\_12\_c5\_r.

EXECUTE.

COMPUTE Burnout\_total\_C1=study\_surv\_olbi\_1 + study\_surv\_olbi\_2\_r + study\_surv\_olbi\_3\_r + study\_surv\_olbi\_4\_r +

study\_surv\_olbi\_5 + study\_surv\_olbi\_6\_r + study\_surv\_olbi\_7 + study\_surv\_olbi\_8\_r + study\_surv\_olbi\_9\_r +

study\_surv\_olbi\_10 + study\_surv\_olbi\_11\_r + study\_surv\_olbi\_12\_r + study\_surv\_olbi\_13 +

study\_surv\_olbi\_14 + study\_surv\_olbi\_15 + study\_surv\_olbi\_16.

EXECUTE.

COMPUTE Burnout\_total\_C2=study\_surv\_olbi\_1\_c2 + study\_surv\_olbi\_2\_c2\_r + study\_surv\_olbi\_3\_c2\_r +

study\_surv\_olbi\_4\_c2\_r + study\_surv\_olbi\_5\_c2 + study\_surv\_olbi\_6\_c2\_r + study\_surv\_olbi\_7\_c2 +

study\_surv\_olbi\_8\_c2\_r + study\_surv\_olbi\_9\_c2\_r + study\_surv\_olbi\_10\_c2 + study\_surv\_olbi\_11\_c2\_r +

study\_surv\_olbi\_12\_c2\_r + study\_surv\_olbi\_13\_c2 + study\_surv\_olbi\_14\_c2 + study\_surv\_olbi\_15\_c2 +

study\_surv\_olbi\_16\_c2.

EXECUTE.

COMPUTE Burnout\_total\_C3=study\_surv\_olbi\_1\_c3 + study\_surv\_olbi\_2\_c3\_r + study\_surv\_olbi\_3\_c3\_r +

study\_surv\_olbi\_4\_c3\_r + study\_surv\_olbi\_5\_c3 + study\_surv\_olbi\_6\_c3\_r + study\_surv\_olbi\_7\_c3 +

study\_surv\_olbi\_8\_c3\_r + study\_surv\_olbi\_9\_c3\_r + study\_surv\_olbi\_10\_c3 + study\_surv\_olbi\_11\_c3\_r +

study\_surv\_olbi\_12\_c3\_r + study\_surv\_olbi\_13\_c3 + study\_surv\_olbi\_14\_c3 + study\_surv\_olbi\_15\_c3 +

study\_surv\_olbi\_16\_c3.

EXECUTE.

COMPUTE Burnout\_total\_C4=study\_surv\_olbi\_1\_c4 + study\_surv\_olbi\_2\_c4\_r + study\_surv\_olbi\_3\_c4\_r +

study\_surv\_olbi\_4\_c4\_r + study\_surv\_olbi\_5\_c4 + study\_surv\_olbi\_6\_c4\_r + study\_surv\_olbi\_7\_c4 +

study\_surv\_olbi\_8\_c4\_r + study\_surv\_olbi\_9\_c4\_r + study\_surv\_olbi\_10\_c4 + study\_surv\_olbi\_11\_c4\_r +

study\_surv\_olbi\_12\_c4\_r + study\_surv\_olbi\_13\_c4 + study\_surv\_olbi\_14\_c4 + study\_surv\_olbi\_15\_c4 +

study\_surv\_olbi\_16\_c4.

EXECUTE.

COMPUTE Burnout\_total\_C5=study\_surv\_olbi\_1\_c5 + study\_surv\_olbi\_2\_c5\_r + study\_surv\_olbi\_3\_c5\_r +

study\_surv\_olbi\_4\_c5\_r + study\_surv\_olbi\_5\_c5 + study\_surv\_olbi\_6\_c4\_r + study\_surv\_olbi\_7\_c5 +

study\_surv\_olbi\_8\_c5\_r + study\_surv\_olbi\_9\_c5\_r + study\_surv\_olbi\_10\_c5 + study\_surv\_olbi\_11\_c5\_r +

study\_surv\_olbi\_12\_c5\_r + study\_surv\_olbi\_13\_c5 + study\_surv\_olbi\_14\_c5 + study\_surv\_olbi\_15\_c5 +

study\_surv\_olbi\_16\_c5.

EXECUTE.

COMPUTE Burnout\_disengagement\_C1=study\_surv\_olbi\_1 + study\_surv\_olbi\_3\_r + study\_surv\_olbi\_6\_r + study\_surv\_olbi\_7 + study\_surv\_olbi\_9\_r +

study\_surv\_olbi\_11\_r + study\_surv\_olbi\_13 + study\_surv\_olbi\_15.

EXECUTE.

COMPUTE Burnout\_disengagement\_C2=study\_surv\_olbi\_1\_c2 + study\_surv\_olbi\_3\_c2\_r + study\_surv\_olbi\_6\_c2\_r + study\_surv\_olbi\_7\_c2 + study\_surv\_olbi\_9\_c2\_r +

study\_surv\_olbi\_11\_c2\_r + study\_surv\_olbi\_13\_c2 + study\_surv\_olbi\_15\_c2.

EXECUTE.

COMPUTE Burnout\_disengagement\_C3=study\_surv\_olbi\_1\_c3 + study\_surv\_olbi\_3\_c3\_r + study\_surv\_olbi\_6\_c3\_r + study\_surv\_olbi\_7\_c3 + study\_surv\_olbi\_9\_c3\_r +

study\_surv\_olbi\_11\_c3\_r + study\_surv\_olbi\_13\_c3 + study\_surv\_olbi\_15\_c3.

EXECUTE.

COMPUTE Burnout\_disengagement\_C4=study\_surv\_olbi\_1\_c4 + study\_surv\_olbi\_3\_c4\_r + study\_surv\_olbi\_6\_c4\_r + study\_surv\_olbi\_7\_c4 + study\_surv\_olbi\_9\_c4\_r +

study\_surv\_olbi\_11\_c4\_r + study\_surv\_olbi\_13\_c4 + study\_surv\_olbi\_15\_c4.

EXECUTE.

COMPUTE Burnout\_disengagement\_C5=study\_surv\_olbi\_1\_c5 + study\_surv\_olbi\_3\_c5\_r + study\_surv\_olbi\_6\_c5\_r + study\_surv\_olbi\_7\_c5 + study\_surv\_olbi\_9\_c5\_r +

study\_surv\_olbi\_11\_c5\_r + study\_surv\_olbi\_13\_c5 + study\_surv\_olbi\_15\_c5.

EXECUTE.

COMPUTE Burnout\_exhaustion\_C1=study\_surv\_olbi\_2\_r + study\_surv\_olbi\_4\_r + study\_surv\_olbi\_5 + study\_surv\_olbi\_8\_r +

study\_surv\_olbi\_10 + study\_surv\_olbi\_12\_r + study\_surv\_olbi\_14 + study\_surv\_olbi\_16.

EXECUTE.

COMPUTE Burnout\_exhaustion\_C2=study\_surv\_olbi\_2\_c2\_r + study\_surv\_olbi\_4\_c2\_r + study\_surv\_olbi\_5\_c2 + study\_surv\_olbi\_8\_c2\_r +

study\_surv\_olbi\_10\_c2 + study\_surv\_olbi\_12\_c2\_r +study\_surv\_olbi\_14\_c2 + study\_surv\_olbi\_16\_c2.

EXECUTE.

COMPUTE Burnout\_exhaustion\_C3=study\_surv\_olbi\_2\_c3\_r + study\_surv\_olbi\_4\_c3\_r + study\_surv\_olbi\_5\_c3 + study\_surv\_olbi\_8\_c3\_r +

study\_surv\_olbi\_10\_c3 + study\_surv\_olbi\_12\_c3\_r + study\_surv\_olbi\_14\_c3 + study\_surv\_olbi\_16\_c3.

EXECUTE.

COMPUTE Burnout\_exhaustion\_C4=study\_surv\_olbi\_2\_c4\_r + study\_surv\_olbi\_4\_c4\_r + study\_surv\_olbi\_5\_c4 + study\_surv\_olbi\_8\_c4\_r +

study\_surv\_olbi\_10\_c4 + study\_surv\_olbi\_12\_c4\_r + study\_surv\_olbi\_14\_c4 + study\_surv\_olbi\_16\_c4.

EXECUTE.

COMPUTE Burnout\_exhaustion\_C5=study\_surv\_olbi\_2\_c5\_r + study\_surv\_olbi\_4\_c5\_r + study\_surv\_olbi\_5\_c5 + study\_surv\_olbi\_8\_c5\_r +

study\_surv\_olbi\_10\_c5 + study\_surv\_olbi\_12\_c5\_r + study\_surv\_olbi\_14\_c5 + study\_surv\_olbi\_16\_c5.

EXECUTE.

\*\*\*\*\*\*\*\* Questionnaire 8 General self-efficacy

COMPUTE self\_efficacy\_total\_c1=study\_surv\_gse\_1 + study\_surv\_gse\_2 + study\_surv\_gse\_3 + study\_surv\_gse\_4 +

study\_surv\_gse\_5 + study\_surv\_gse\_6 + study\_surv\_gse\_7 + study\_surv\_gse\_8 + study\_surv\_gse\_9 +

study\_surv\_gse\_10.

EXECUTE.

COMPUTE self\_efficacy\_total\_c2=study\_surv\_gse\_1\_c2 + study\_surv\_gse\_2\_c2 + study\_surv\_gse\_3\_c2 +

study\_surv\_gse\_4\_c2 + study\_surv\_gse\_5\_c2 + study\_surv\_gse\_6\_c2 + study\_surv\_gse\_7\_c2 +

study\_surv\_gse\_8\_c2 + study\_surv\_gse\_9\_c2 + study\_surv\_gse\_10\_c2.

EXECUTE.

COMPUTE self\_efficacy\_total\_c3=study\_surv\_gse\_1\_c3 + study\_surv\_gse\_2\_c3 + study\_surv\_gse\_3\_c3 +

study\_surv\_gse\_4\_c3 + study\_surv\_gse\_5\_c3 + study\_surv\_gse\_6\_c3 + study\_surv\_gse\_7\_c3 +

study\_surv\_gse\_8\_c3 + study\_surv\_gse\_9\_c3 + study\_surv\_gse\_10\_c3.

EXECUTE.

COMPUTE self\_efficacy\_total\_c4=study\_surv\_gse\_1\_c4 + study\_surv\_gse\_2\_c4 + study\_surv\_gse\_3\_c4 +

study\_surv\_gse\_4\_c4 + study\_surv\_gse\_5\_c4 + study\_surv\_gse\_6\_c4 + study\_surv\_gse\_7\_c4 +

study\_surv\_gse\_8\_c4 + study\_surv\_gse\_9\_c4 + study\_surv\_gse\_10\_c4.

EXECUTE.

COMPUTE self\_efficacy\_total\_c5=study\_surv\_gse\_1\_c5 + study\_surv\_gse\_2\_c5 + study\_surv\_gse\_3\_c5 +

study\_surv\_gse\_4\_c5 + study\_surv\_gse\_5\_c5 + study\_surv\_gse\_6\_c5 + study\_surv\_gse\_7\_c5 +

study\_surv\_gse\_8\_c5 + study\_surv\_gse\_9\_c5 + study\_surv\_gse\_10\_c5.

EXECUTE.

\*\*\*\*\*\*\*\* Questionnaire 9 WHO Quality of Life

DATASET ACTIVATE DataSet1.

RECODE study\_surv\_who\_3\_c5 study\_surv\_who\_4\_c5 study\_surv\_who\_26\_c5 study\_surv\_who\_3\_c4 study\_surv\_who\_4\_c4 study\_surv\_who\_26\_c4 study\_surv\_who\_3\_c3 study\_surv\_who\_4\_c3 study\_surv\_who\_26\_c3 study\_surv\_who\_3\_c2

study\_surv\_who\_4\_c2 study\_surv\_who\_26\_c2 study\_surv\_who\_3 study\_surv\_who\_4 study\_surv\_who\_26 (1=5)

(2=4) (3=3) (4=2) (5=1) INTO study\_surv\_who\_3\_c5\_r study\_surv\_who\_4\_c5\_r study\_surv\_who\_26\_c5\_r study\_surv\_who\_3\_c4\_r study\_surv\_who\_4\_c4\_r study\_surv\_who\_26\_c4\_r study\_surv\_who\_3\_c3\_r study\_surv\_who\_4\_c3\_r study\_surv\_who\_26\_c3\_r

study\_surv\_who\_3\_c2\_r study\_surv\_who\_4\_c2\_r study\_surv\_who\_26\_c2\_r study\_surv\_who\_3\_r

study\_surv\_who\_4\_r study\_surv\_who\_26\_r.

EXECUTE.

COMPUTE DOM1=MEAN.6(study\_surv\_who\_3\_r, study\_surv\_who\_4\_r, study\_surv\_who\_10, study\_surv\_who\_15, study\_surv\_who\_16, study\_surv\_who\_17, study\_surv\_who\_18)\*4.

COMPUTE DOM2=MEAN.5(study\_surv\_who\_5, study\_surv\_who\_6, study\_surv\_who\_11, study\_surv\_who\_19, study\_surv\_who\_26\_r)\*4.

COMPUTE DOM3=MEAN.2(study\_surv\_who\_20, study\_surv\_who\_21, study\_surv\_who\_22)\*4.

COMPUTE DOM4=MEAN.6(study\_surv\_who\_8, study\_surv\_who\_9, study\_surv\_who\_12, study\_surv\_who\_13, study\_surv\_who\_14, study\_surv\_who\_23, study\_surv\_who\_24, study\_surv\_who\_25)\*4.

COMPUTE DOM1\_c2=MEAN.6(study\_surv\_who\_3\_c2\_r, study\_surv\_who\_4\_c2\_r, study\_surv\_who\_10\_c2, study\_surv\_who\_15\_c2, study\_surv\_who\_16\_c2, study\_surv\_who\_17\_c2, study\_surv\_who\_18\_c2)\*4.

COMPUTE DOM2\_c2=MEAN.5(study\_surv\_who\_5\_c2, study\_surv\_who\_6\_c2, study\_surv\_who\_11\_c2, study\_surv\_who\_19\_c2, study\_surv\_who\_26\_c2\_r)\*4.

COMPUTE DOM3\_c2=MEAN.2(study\_surv\_who\_20\_c2, study\_surv\_who\_21\_c2, study\_surv\_who\_22\_c2)\*4.

COMPUTE DOM4\_c2=MEAN.6(study\_surv\_who\_8\_c2, study\_surv\_who\_9\_c2, study\_surv\_who\_12\_c2, study\_surv\_who\_13\_c2, study\_surv\_who\_14\_c2, study\_surv\_who\_23\_c2, study\_surv\_who\_24\_c2, study\_surv\_who\_25\_c2)\*4.

COMPUTE DOM1\_c3=MEAN.6(study\_surv\_who\_3\_c3\_r, study\_surv\_who\_4\_c3\_r, study\_surv\_who\_10\_c3, study\_surv\_who\_15\_c3, study\_surv\_who\_16\_c3, study\_surv\_who\_17\_c3, study\_surv\_who\_18\_c3)\*4.

COMPUTE DOM2\_c3=MEAN.5(study\_surv\_who\_5\_c3, study\_surv\_who\_6\_c3, study\_surv\_who\_11\_c3, study\_surv\_who\_19\_c3, study\_surv\_who\_26\_c3\_r)\*4.

COMPUTE DOM3\_c3=MEAN.2(study\_surv\_who\_20\_c3, study\_surv\_who\_21\_c3, study\_surv\_who\_22\_c3)\*4.

COMPUTE DOM4\_c3=MEAN.6(study\_surv\_who\_8\_c3, study\_surv\_who\_9\_c3, study\_surv\_who\_12\_c3, study\_surv\_who\_13\_c3, study\_surv\_who\_14\_c3, study\_surv\_who\_23\_c3, study\_surv\_who\_24\_c3, study\_surv\_who\_25\_c3)\*4.

COMPUTE DOM1\_c4=MEAN.6(study\_surv\_who\_3\_c4\_r, study\_surv\_who\_4\_c4\_r, study\_surv\_who\_10\_c4, study\_surv\_who\_15\_c4, study\_surv\_who\_16\_c4, study\_surv\_who\_17\_c4, study\_surv\_who\_18\_c4)\*4.

COMPUTE DOM2\_c4=MEAN.5(study\_surv\_who\_5\_c4, study\_surv\_who\_6\_c4, study\_surv\_who\_11\_c4, study\_surv\_who\_19\_c4, study\_surv\_who\_26\_c4\_r)\*4.

COMPUTE DOM3\_c4=MEAN.2(study\_surv\_who\_20\_c4, study\_surv\_who\_21\_c4, study\_surv\_who\_22\_c4)\*4.

COMPUTE DOM4\_c4=MEAN.6(study\_surv\_who\_8\_c4, study\_surv\_who\_9\_c4, study\_surv\_who\_12\_c4, study\_surv\_who\_13\_c4, study\_surv\_who\_14\_c4, study\_surv\_who\_23\_c4, study\_surv\_who\_24\_c4, study\_surv\_who\_25\_c4)\*4.

COMPUTE DOM1\_c5=MEAN.6(study\_surv\_who\_3\_c5\_r, study\_surv\_who\_4\_c5\_r, study\_surv\_who\_10\_c5, study\_surv\_who\_15\_c5, study\_surv\_who\_16\_c5, study\_surv\_who\_17\_c5, study\_surv\_who\_18\_c5)\*4.

COMPUTE DOM2\_c5=MEAN.5(study\_surv\_who\_5\_c5, study\_surv\_who\_6\_c5, study\_surv\_who\_11\_c5, study\_surv\_who\_19\_c5, study\_surv\_who\_26\_c5\_r)\*4.

COMPUTE DOM3\_c5=MEAN.2(study\_surv\_who\_20\_c5, study\_surv\_who\_21\_c5, study\_surv\_who\_22\_c5)\*4.

COMPUTE DOM4\_c5=MEAN.6(study\_surv\_who\_8\_c5, study\_surv\_who\_9\_c5, study\_surv\_who\_12\_c5, study\_surv\_who\_13\_c5, study\_surv\_who\_14\_c5, study\_surv\_who\_23\_c5, study\_surv\_who\_24\_c5, study\_surv\_who\_25\_c5)\*4.

DESCRIPTIVES VARIABLES=DOM1 DOM2 DOM3 DOM4

/STATISTICS=MEAN STDDEV MIN MAX.

FREQUENCIES VARIABLES=study\_surv\_who\_8 study\_surv\_who\_9 study\_surv\_who\_12 study\_surv\_who\_13

study\_surv\_who\_14 study\_surv\_who\_23 study\_surv\_who\_24 study\_surv\_who\_25

/ORDER=ANALYSIS.

\*\*\*\*\*\*\*\* Questionnaire 10 Growth vs. Fixed Mindset

RECODE study\_surv\_gfma\_1 study\_surv\_gfma\_4 study\_surv\_gfma\_7 study\_surv\_gfma\_8 study\_surv\_gfma\_11

study\_surv\_gfma\_12 study\_surv\_gfma\_14 study\_surv\_gfma\_16 study\_surv\_gfma\_17 study\_surv\_gfma\_20

study\_surv\_gfma\_1\_c2 study\_surv\_gfma\_4\_c2 study\_surv\_gfma\_7\_c2 study\_surv\_gfma\_8\_c2

study\_surv\_gfma\_11\_c2 study\_surv\_gfma\_12\_c2 study\_surv\_gfma\_14\_c2 study\_surv\_gfma\_16\_c2

study\_surv\_gfma\_17\_c2 study\_surv\_gfma\_20\_c2 study\_surv\_gfma\_1\_c3 study\_surv\_gfma\_4\_c3

study\_surv\_gfma\_7\_c3 study\_surv\_gfma\_8\_c3 study\_surv\_gfma\_11\_c3 study\_surv\_gfma\_12\_c3

study\_surv\_gfma\_14\_c3 study\_surv\_gfma\_16\_c3 study\_surv\_gfma\_17\_c3 study\_surv\_gfma\_20\_c3 study\_surv\_gfma\_1\_c4 study\_surv\_gfma\_4\_c4

study\_surv\_gfma\_7\_c4 study\_surv\_gfma\_8\_c4 study\_surv\_gfma\_11\_c4 study\_surv\_gfma\_12\_c4

study\_surv\_gfma\_14\_c4 study\_surv\_gfma\_16\_c4 study\_surv\_gfma\_17\_c4 study\_surv\_gfma\_20\_c4 study\_surv\_gfma\_1\_c5 study\_surv\_gfma\_4\_c5

study\_surv\_gfma\_7\_c5 study\_surv\_gfma\_8\_c5 study\_surv\_gfma\_11\_c5 study\_surv\_gfma\_12\_c5

study\_surv\_gfma\_14\_c5 study\_surv\_gfma\_16\_c5 study\_surv\_gfma\_17\_c5 study\_surv\_gfma\_20\_c5 (0=3) (1=2)

(2=1) (3=0) INTO study\_surv\_gfma\_1\_r study\_surv\_gfma\_4\_r study\_surv\_gfma\_7\_r study\_surv\_gfma\_8\_r

study\_surv\_gfma\_11\_r study\_surv\_gfma\_12\_r study\_surv\_gfma\_14\_r study\_surv\_gfma\_16\_r

study\_surv\_gfma\_17\_r study\_surv\_gfma\_20\_r study\_surv\_gfma\_1\_c2\_r study\_surv\_gfma\_4\_c2\_r

study\_surv\_gfma\_7\_c2\_r study\_surv\_gfma\_8\_c2\_r study\_surv\_gfma\_11\_c2\_r study\_surv\_gfma\_12\_c2\_r

study\_surv\_gfma\_14\_c2\_r study\_surv\_gfma\_16\_c2\_r study\_surv\_gfma\_17\_c2\_r study\_surv\_gfma\_20\_c2\_r

study\_surv\_gfma\_1\_c3\_r study\_surv\_gfma\_4\_c3\_r study\_surv\_gfma\_7\_c3\_r study\_surv\_gfma\_8\_c3\_r

study\_surv\_gfma\_11\_c3\_r study\_surv\_gfma\_12\_c3\_r study\_surv\_gfma\_14\_c3\_r study\_surv\_gfma\_16\_c3\_r

study\_surv\_gfma\_17\_c3\_r study\_surv\_gfma\_20\_c3\_r study\_surv\_gfma\_1\_c4\_r study\_surv\_gfma\_4\_c4\_r study\_surv\_gfma\_7\_c4\_r study\_surv\_gfma\_8\_c4\_r

study\_surv\_gfma\_11\_c4\_r study\_surv\_gfma\_12\_c4\_r study\_surv\_gfma\_14\_c4\_r study\_surv\_gfma\_16\_c4\_r

study\_surv\_gfma\_17\_c4\_r study\_surv\_gfma\_20\_c4\_r study\_surv\_gfma\_1\_c5\_r study\_surv\_gfma\_4\_c5\_r study\_surv\_gfma\_7\_c5\_r study\_surv\_gfma\_8\_c5\_r

study\_surv\_gfma\_11\_c5\_r study\_surv\_gfma\_12\_c5\_r study\_surv\_gfma\_14\_c5\_r study\_surv\_gfma\_16\_c5\_r

study\_surv\_gfma\_17\_c5\_r study\_surv\_gfma\_20\_c5\_r.

EXECUTE.

COMPUTE GFMA\_total\_C1=study\_surv\_gfma\_1\_r+study\_surv\_gfma\_2+study\_surv\_gfma\_3+study\_surv\_gfma\_4\_r+

study\_surv\_gfma\_5+study\_surv\_gfma\_6+study\_surv\_gfma\_7\_r+study\_surv\_gfma\_8\_r+study\_surv\_gfma\_9+

study\_surv\_gfma\_10+study\_surv\_gfma\_11\_r+study\_surv\_gfma\_12\_r+study\_surv\_gfma\_13+

study\_surv\_gfma\_14\_r+study\_surv\_gfma\_15+study\_surv\_gfma\_16\_r+study\_surv\_gfma\_17\_r+

study\_surv\_gfma\_18+study\_surv\_gfma\_19+study\_surv\_gfma\_20\_r.

EXECUTE.

COMPUTE GFMA\_total\_C2=study\_surv\_gfma\_1\_c2\_r+study\_surv\_gfma\_2\_c2+study\_surv\_gfma\_3\_c2+study\_surv\_gfma\_4\_c2\_r+

study\_surv\_gfma\_5\_c2+study\_surv\_gfma\_6\_c2+study\_surv\_gfma\_7\_c2\_r+study\_surv\_gfma\_8\_c2\_r+study\_surv\_gfma\_9\_c2+

study\_surv\_gfma\_10\_c2+study\_surv\_gfma\_11\_c2\_r+study\_surv\_gfma\_12\_c2\_r+study\_surv\_gfma\_13\_c2+

study\_surv\_gfma\_14\_c2\_r+study\_surv\_gfma\_15\_c2+study\_surv\_gfma\_16\_c2\_r+study\_surv\_gfma\_17\_c2\_r+

study\_surv\_gfma\_18\_c2+study\_surv\_gfma\_19\_c2+study\_surv\_gfma\_20\_c2\_r.

EXECUTE.

COMPUTE GFMA\_total\_C3=study\_surv\_gfma\_1\_c3\_r+study\_surv\_gfma\_2\_c3+study\_surv\_gfma\_3\_c3+study\_surv\_gfma\_4\_c3\_r+

study\_surv\_gfma\_5\_c3+study\_surv\_gfma\_6\_c3+study\_surv\_gfma\_7\_c3\_r+study\_surv\_gfma\_8\_c3\_r+study\_surv\_gfma\_9\_c3+

study\_surv\_gfma\_10\_c2+study\_surv\_gfma\_11\_c2\_r+study\_surv\_gfma\_12\_c2\_r+study\_surv\_gfma\_13\_c2+

study\_surv\_gfma\_14\_c3\_r+study\_surv\_gfma\_15\_c3+study\_surv\_gfma\_16\_c3\_r+study\_surv\_gfma\_17\_c3\_r+

study\_surv\_gfma\_18\_c3+study\_surv\_gfma\_19\_c3+study\_surv\_gfma\_20\_c3\_r.

EXECUTE.

COMPUTE GFMA\_total\_C4=study\_surv\_gfma\_1\_c4\_r+study\_surv\_gfma\_2\_c4+study\_surv\_gfma\_3\_c4+study\_surv\_gfma\_4\_c4\_r+

study\_surv\_gfma\_5\_c4+study\_surv\_gfma\_6\_c4+study\_surv\_gfma\_7\_c4\_r+study\_surv\_gfma\_8\_c4\_r+study\_surv\_gfma\_9\_c4+

study\_surv\_gfma\_10\_c4+study\_surv\_gfma\_11\_c4\_r+study\_surv\_gfma\_12\_c4\_r+study\_surv\_gfma\_13\_c4+

study\_surv\_gfma\_14\_c4\_r+study\_surv\_gfma\_15\_c4+study\_surv\_gfma\_16\_c4\_r+study\_surv\_gfma\_17\_c4\_r+

study\_surv\_gfma\_18\_c4+study\_surv\_gfma\_19\_c4+study\_surv\_gfma\_20\_c4\_r.

EXECUTE.

COMPUTE GFMA\_total\_C5=study\_surv\_gfma\_1\_c5\_r+study\_surv\_gfma\_2\_c5+study\_surv\_gfma\_3\_c5+study\_surv\_gfma\_4\_c5\_r+

study\_surv\_gfma\_5\_c5+study\_surv\_gfma\_6\_c5+study\_surv\_gfma\_7\_c5\_r+study\_surv\_gfma\_8\_c5\_r+study\_surv\_gfma\_9\_c5+

study\_surv\_gfma\_10\_c5+study\_surv\_gfma\_11\_c5\_r+study\_surv\_gfma\_12\_c5\_r+study\_surv\_gfma\_13\_c5+

study\_surv\_gfma\_14\_c5\_r+study\_surv\_gfma\_15\_c5+study\_surv\_gfma\_16\_c5\_r+study\_surv\_gfma\_17\_c5\_r+

study\_surv\_gfma\_18\_c5+study\_surv\_gfma\_19\_c5+study\_surv\_gfma\_20\_c5\_r.

EXECUTE.

\*\*\*\*\*\*\*\* Questionnaire 11 Gratitude

RECODE study\_surv\_gratitude\_3 study\_surv\_gratitude\_6 study\_surv\_gratitude\_3\_c2

study\_surv\_gratitude\_6\_c2 study\_surv\_gratitude\_3\_c3 study\_surv\_gratitude\_6\_c3 study\_surv\_gratitude\_3\_c4 study\_surv\_gratitude\_6\_c4 study\_surv\_gratitude\_3\_c5 study\_surv\_gratitude\_6\_c5 (1=7) (2=6) (3=5)

(4=4) (5=3) (6=2) (7=1) INTO study\_surv\_gratitude\_3\_r study\_surv\_gratitude\_6\_r

study\_surv\_gratitude\_3\_c2\_r study\_surv\_gratitude\_6\_c2\_r study\_surv\_gratitude\_3\_c3\_r

study\_surv\_gratitude\_6\_c3\_r study\_surv\_gratitude\_3\_c4\_r

study\_surv\_gratitude\_6\_c4\_r study\_surv\_gratitude\_3\_c5\_r

study\_surv\_gratitude\_6\_c5\_r.

EXECUTE.

COMPUTE gratitude\_total\_c1=study\_surv\_gratitude\_1 + study\_surv\_gratitude\_2 + study\_surv\_gratitude\_3\_r + study\_surv\_gratitude\_4 + study\_surv\_gratitude\_5 + study\_surv\_gratitude\_6\_r.

EXECUTE.

COMPUTE gratitude\_total\_c2=study\_surv\_gratitude\_1\_c2 + study\_surv\_gratitude\_2\_c2 + study\_surv\_gratitude\_3\_c2\_r + study\_surv\_gratitude\_4\_c2 + study\_surv\_gratitude\_5\_c2 + study\_surv\_gratitude\_6\_c2\_r.

EXECUTE.

COMPUTE gratitude\_total\_c3=study\_surv\_gratitude\_1\_c3 + study\_surv\_gratitude\_2\_c3 + study\_surv\_gratitude\_3\_c3\_r + study\_surv\_gratitude\_4\_c3 + study\_surv\_gratitude\_5\_c3 + study\_surv\_gratitude\_6\_c3\_r.

EXECUTE.

COMPUTE gratitude\_total\_c4=study\_surv\_gratitude\_1\_c4 + study\_surv\_gratitude\_2\_c4 + study\_surv\_gratitude\_3\_c4\_r + study\_surv\_gratitude\_4\_c4 + study\_surv\_gratitude\_5\_c4 + study\_surv\_gratitude\_6\_c4\_r.

EXECUTE.

COMPUTE gratitude\_total\_c5=study\_surv\_gratitude\_1\_c5 + study\_surv\_gratitude\_2\_c5 + study\_surv\_gratitude\_3\_c5\_r + study\_surv\_gratitude\_4\_c5 + study\_surv\_gratitude\_5\_c5 + study\_surv\_gratitude\_6\_c5\_r.

EXECUTE.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*RELIABLITY

\*\*\*\*\*\*\*\*\*\*\*\*\*.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*Q1PFI.

RELIABILITY

/VARIABLES=study\_surv\_pfi\_1 study\_surv\_pfi\_2 study\_surv\_pfi\_4 study\_surv\_pfi\_3 study\_surv\_pfi\_5

study\_surv\_pfi\_6

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pfi\_1\_c2 study\_surv\_pfi\_2\_c2 study\_surv\_pfi\_3\_c2 study\_surv\_pfi\_4\_c2

study\_surv\_pfi\_5\_c2 study\_surv\_pfi\_6\_c2

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pfi\_1\_c3 study\_surv\_pfi\_2\_c3 study\_surv\_pfi\_3\_c3 study\_surv\_pfi\_4\_c3

study\_surv\_pfi\_5\_c3 study\_surv\_pfi\_6\_c3

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pfi\_1\_c4 study\_surv\_pfi\_2\_c4 study\_surv\_pfi\_3\_c4 study\_surv\_pfi\_4\_c4

study\_surv\_pfi\_5\_c4 study\_surv\_pfi\_6\_c4

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pfi\_7 study\_surv\_pfi\_8 study\_surv\_pfi\_9 study\_surv\_pfi\_10

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pfi\_7\_c2 study\_surv\_pfi\_8\_c2 study\_surv\_pfi\_9\_c2

study\_surv\_pfi\_10\_c2

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES= study\_surv\_pfi\_7\_c3 study\_surv\_pfi\_8\_c3 study\_surv\_pfi\_9\_c3

study\_surv\_pfi\_10\_c3

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES= study\_surv\_pfi\_7\_c4 study\_surv\_pfi\_8\_c4 study\_surv\_pfi\_9\_c4

study\_surv\_pfi\_10\_c4

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pfi\_11 study\_surv\_pfi\_12 study\_surv\_pfi\_13 study\_surv\_pfi\_14 study\_surv\_pfi\_15

study\_surv\_pfi\_16

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pfi\_11\_c2 study\_surv\_pfi\_12\_c2 study\_surv\_pfi\_13\_c2

study\_surv\_pfi\_14\_c2 study\_surv\_pfi\_15\_c2 study\_surv\_pfi\_16\_c2

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pfi\_11\_c3 study\_surv\_pfi\_12\_c3 study\_surv\_pfi\_13\_c3

study\_surv\_pfi\_14\_c3 study\_surv\_pfi\_15\_c3 study\_surv\_pfi\_16\_c3

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pfi\_11\_c4 study\_surv\_pfi\_12\_c4 study\_surv\_pfi\_13\_c4

study\_surv\_pfi\_14\_c4 study\_surv\_pfi\_15\_c4 study\_surv\_pfi\_16\_c4

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

\*\*\*Q2CDRISC.

RELIABILITY

/VARIABLES=study\_surv\_cdrisc\_1 study\_surv\_cdrisc\_2 study\_surv\_cdrisc\_3 study\_surv\_cdrisc\_4

study\_surv\_cdrisc\_5 study\_surv\_cdrisc\_6 study\_surv\_cdrisc\_7 study\_surv\_cdrisc\_8 study\_surv\_cdrisc\_9

study\_surv\_cdrisc\_10

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_cdrisc\_1\_c2 study\_surv\_cdrisc\_2\_c2 study\_surv\_cdrisc\_3\_c2

study\_surv\_cdrisc\_4\_c2 study\_surv\_cdrisc\_5\_c2 study\_surv\_cdrisc\_6\_c2 study\_surv\_cdrisc\_7\_c2

study\_surv\_cdrisc\_8\_c2 study\_surv\_cdrisc\_9\_c2 study\_surv\_cdrisc\_10\_c2

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_cdrisc\_1\_c3 study\_surv\_cdrisc\_2\_c3 study\_surv\_cdrisc\_3\_c3

study\_surv\_cdrisc\_4\_c3 study\_surv\_cdrisc\_5\_c3 study\_surv\_cdrisc\_6\_c3 study\_surv\_cdrisc\_7\_c3

study\_surv\_cdrisc\_8\_c3 study\_surv\_cdrisc\_9\_c3 study\_surv\_cdrisc\_10\_c3

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_cdrisc\_1\_c4 study\_surv\_cdrisc\_2\_c4 study\_surv\_cdrisc\_3\_c4

study\_surv\_cdrisc\_4\_c4 study\_surv\_cdrisc\_5\_c4 study\_surv\_cdrisc\_6\_c4 study\_surv\_cdrisc\_7\_c4

study\_surv\_cdrisc\_8\_c4 study\_surv\_cdrisc\_9\_c4 study\_surv\_cdrisc\_10\_c4

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

\*\*\*Q3 PERMA.

RELIABILITY

/VARIABLES=study\_surv\_perma\_1 study\_surv\_perma\_2 study\_surv\_perma\_3 study\_surv\_perma\_4

study\_surv\_perma\_5 study\_surv\_perma\_6 study\_surv\_perma\_7 study\_surv\_perma\_8 study\_surv\_perma\_9

study\_surv\_perma\_10 study\_surv\_perma\_11 study\_surv\_perma\_12 study\_surv\_perma\_13 study\_surv\_perma\_14

study\_surv\_perma\_15 study\_surv\_perma\_16 study\_surv\_perma\_18 study\_surv\_perma\_17 study\_surv\_perma\_19

study\_surv\_perma\_20 study\_surv\_perma\_21 study\_surv\_perma\_22 study\_surv\_perma\_23

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_perma\_1\_c2 study\_surv\_perma\_2\_c2 study\_surv\_perma\_3\_c2

study\_surv\_perma\_4\_c2 study\_surv\_perma\_5\_c2 study\_surv\_perma\_6\_c2 study\_surv\_perma\_7\_c2

study\_surv\_perma\_8\_c2 study\_surv\_perma\_9\_c2 study\_surv\_perma\_10\_c2 study\_surv\_perma\_11\_c2

study\_surv\_perma\_12\_c2 study\_surv\_perma\_13\_c2 study\_surv\_perma\_14\_c2 study\_surv\_perma\_15\_c2

study\_surv\_perma\_16\_c2 study\_surv\_perma\_17\_c2 study\_surv\_perma\_18\_c2 study\_surv\_perma\_19\_c2

study\_surv\_perma\_20\_c2 study\_surv\_perma\_21\_c2 study\_surv\_perma\_22\_c2 study\_surv\_perma\_23\_c2

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_perma\_1\_c3 study\_surv\_perma\_2\_c3 study\_surv\_perma\_3\_c3

study\_surv\_perma\_4\_c3 study\_surv\_perma\_5\_c3 study\_surv\_perma\_6\_c3 study\_surv\_perma\_7\_c3

study\_surv\_perma\_8\_c3 study\_surv\_perma\_9\_c3 study\_surv\_perma\_10\_c3 study\_surv\_perma\_11\_c3

study\_surv\_perma\_12\_c3 study\_surv\_perma\_13\_c3 study\_surv\_perma\_14\_c3 study\_surv\_perma\_15\_c3

study\_surv\_perma\_16\_c3 study\_surv\_perma\_17\_c3 study\_surv\_perma\_18\_c3 study\_surv\_perma\_19\_c3

study\_surv\_perma\_20\_c3 study\_surv\_perma\_21\_c3 study\_surv\_perma\_22\_c3 study\_surv\_perma\_23\_c3

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_perma\_1\_c4 study\_surv\_perma\_2\_c4 study\_surv\_perma\_3\_c4

study\_surv\_perma\_4\_c4 study\_surv\_perma\_5\_c4 study\_surv\_perma\_6\_c4 study\_surv\_perma\_7\_c4

study\_surv\_perma\_8\_c4 study\_surv\_perma\_9\_c4 study\_surv\_perma\_10\_c4 study\_surv\_perma\_11\_c4

study\_surv\_perma\_12\_c4 study\_surv\_perma\_13\_c4 study\_surv\_perma\_14\_c4 study\_surv\_perma\_15\_c4

study\_surv\_perma\_16\_c4 study\_surv\_perma\_17\_c4 study\_surv\_perma\_18\_c4 study\_surv\_perma\_19\_c4

study\_surv\_perma\_20\_c4 study\_surv\_perma\_21\_c4 study\_surv\_perma\_22\_c4 study\_surv\_perma\_23\_c4

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

\*\*\*PSS.

RELIABILITY

/VARIABLES=study\_surv\_pss\_1 study\_surv\_pss\_2 study\_surv\_pss\_3 study\_surv\_pss\_4\_r study\_surv\_pss\_5\_r

study\_surv\_pss\_6 study\_surv\_pss\_7\_r study\_surv\_pss\_8\_r study\_surv\_pss\_9 study\_surv\_pss\_10

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pss\_1\_c2 study\_surv\_pss\_2\_c2 study\_surv\_pss\_3\_c2 study\_surv\_pss\_4\_c2\_r

study\_surv\_pss\_5\_c2\_r study\_surv\_pss\_6\_c2 study\_surv\_pss\_7\_c2\_r study\_surv\_pss\_8\_c2\_r study\_surv\_pss\_9\_c2

study\_surv\_pss\_10\_c2

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pss\_1\_c3 study\_surv\_pss\_2\_c3 study\_surv\_pss\_3\_c3 study\_surv\_pss\_4\_c3\_r

study\_surv\_pss\_5\_c3\_r study\_surv\_pss\_6\_c3 study\_surv\_pss\_7\_c3\_r study\_surv\_pss\_8\_c3\_r study\_surv\_pss\_9\_c3

study\_surv\_pss\_10\_c3

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_pss\_1\_c4 study\_surv\_pss\_2\_c4 study\_surv\_pss\_3\_c4 study\_surv\_pss\_4\_c4\_r

study\_surv\_pss\_5\_c4\_r study\_surv\_pss\_6\_c4 study\_surv\_pss\_7\_c4\_r study\_surv\_pss\_8\_c4\_r study\_surv\_pss\_9\_c4

study\_surv\_pss\_10\_c4

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/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

\*\*\*Wheel.

RELIABILITY

/VARIABLES=study\_survey\_wheel1 study\_survey\_wheel1\_f study\_survey\_wheel\_2 study\_survey\_wheel\_2\_f

study\_survey\_wheel\_3 study\_survey\_wheel\_3\_f study\_survey\_wheel\_4 study\_survey\_wheel\_4\_f

study\_survey\_wheel\_5 study\_survey\_wheel\_5\_f study\_survey\_wheel\_6 study\_survey\_wheel\_6\_f

study\_survey\_wheel\_7 study\_survey\_wheel\_7\_f study\_survey\_wheel\_8 study\_survey\_wheel\_8\_2

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_survey\_wheel\_1\_sub study\_survey\_wheel\_2\_sub study\_survey\_wheel\_3\_sub

study\_survey\_wheel\_4\_sub study\_survey\_wheel\_5\_sub study\_survey\_wheel\_6\_sub study\_survey\_wheel\_7\_sub

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_survey\_wheel\_1\_sub\_c4 study\_survey\_wheel\_2\_sub\_c4 study\_survey\_wheel\_3\_sub\_c4

study\_survey\_wheel\_4\_sub\_c4 study\_survey\_wheel\_5\_sub\_c4 study\_survey\_wheel\_6\_sub\_c4 study\_survey\_wheel\_7\_sub\_c4

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

\*\*\*OBLi.

RELIABILITY

/VARIABLES=study\_surv\_olbi\_1 study\_surv\_olbi\_2\_r study\_surv\_olbi\_3\_r study\_surv\_olbi\_4\_r

study\_surv\_olbi\_5 study\_surv\_olbi\_6\_r study\_surv\_olbi\_7 study\_surv\_olbi\_8\_r study\_surv\_olbi\_9\_r

study\_surv\_olbi\_10 study\_surv\_olbi\_11\_r study\_surv\_olbi\_12\_r study\_surv\_olbi\_13 study\_surv\_olbi\_14

study\_surv\_olbi\_15 study\_surv\_olbi\_16

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_olbi\_1\_c2 study\_surv\_olbi\_2\_c2\_r study\_surv\_olbi\_3\_c2\_r study\_surv\_olbi\_4\_c2\_r

study\_surv\_olbi\_5\_c2 study\_surv\_olbi\_6\_c2\_r study\_surv\_olbi\_7\_c2 study\_surv\_olbi\_8\_c2\_r

study\_surv\_olbi\_9\_c2\_r study\_surv\_olbi\_10\_c2 study\_surv\_olbi\_11\_c2\_r study\_surv\_olbi\_12\_c2\_r

study\_surv\_olbi\_13\_c2 study\_surv\_olbi\_14\_c2 study\_surv\_olbi\_15\_c2 study\_surv\_olbi\_16\_c2

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_olbi\_1\_c3 study\_surv\_olbi\_2\_c3\_r study\_surv\_olbi\_3\_c3\_r study\_surv\_olbi\_4\_c3\_r

study\_surv\_olbi\_5\_c3 study\_surv\_olbi\_6\_c3\_r study\_surv\_olbi\_7\_c3 study\_surv\_olbi\_8\_c3\_r

study\_surv\_olbi\_9\_c3\_r study\_surv\_olbi\_10\_c3 study\_surv\_olbi\_11\_c3\_r study\_surv\_olbi\_12\_c3\_r

study\_surv\_olbi\_13\_c3 study\_surv\_olbi\_14\_c3 study\_surv\_olbi\_15\_c3 study\_surv\_olbi\_16\_c3

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_olbi\_1\_c4 study\_surv\_olbi\_2\_c4\_r study\_surv\_olbi\_3\_c4\_r study\_surv\_olbi\_4\_c4\_r

study\_surv\_olbi\_5\_c4 study\_surv\_olbi\_6\_c4\_r study\_surv\_olbi\_7\_c4 study\_surv\_olbi\_8\_c4\_r

study\_surv\_olbi\_9\_c4\_r study\_surv\_olbi\_10\_c4 study\_surv\_olbi\_11\_c4\_r study\_surv\_olbi\_12\_c4\_r

study\_surv\_olbi\_13\_c4 study\_surv\_olbi\_14\_c4 study\_surv\_olbi\_15\_c4 study\_surv\_olbi\_16\_c4

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

\*\*\*GSE Self Efficacy.

RELIABILITY

/VARIABLES=study\_surv\_gse\_1 study\_surv\_gse\_2 study\_surv\_gse\_3 study\_surv\_gse\_4 study\_surv\_gse\_5

study\_surv\_gse\_6 study\_surv\_gse\_7 study\_surv\_gse\_8 study\_surv\_gse\_9 study\_surv\_gse\_10

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_gse\_1\_c2 study\_surv\_gse\_2\_c2 study\_surv\_gse\_3\_c2 study\_surv\_gse\_4\_c2

study\_surv\_gse\_5\_c2 study\_surv\_gse\_6\_c2 study\_surv\_gse\_7\_c2 study\_surv\_gse\_8\_c2 study\_surv\_gse\_9\_c2

study\_surv\_gse\_10\_c2

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_gse\_1\_c3 study\_surv\_gse\_2\_c3 study\_surv\_gse\_3\_c3 study\_surv\_gse\_4\_c3

study\_surv\_gse\_5\_c3 study\_surv\_gse\_6\_c3 study\_surv\_gse\_7\_c3 study\_surv\_gse\_8\_c3 study\_surv\_gse\_9\_c3

study\_surv\_gse\_10\_c3

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_gse\_1\_c4 study\_surv\_gse\_2\_c4 study\_surv\_gse\_3\_c4 study\_surv\_gse\_4\_c4

study\_surv\_gse\_5\_c4 study\_surv\_gse\_6\_c4 study\_surv\_gse\_7\_c4 study\_surv\_gse\_8\_c4 study\_surv\_gse\_9\_c4

study\_surv\_gse\_10\_c4

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

\*\*\*WHO, Quality of Life.

RELIABILITY

/VARIABLES=study\_surv\_who\_1 study\_surv\_who\_2 study\_surv\_who\_3\_r study\_surv\_who\_4\_r study\_surv\_who\_5

study\_surv\_who\_6 study\_surv\_who\_7 study\_surv\_who\_8 study\_surv\_who\_9 study\_surv\_who\_10

study\_surv\_who\_11 study\_surv\_who\_12 study\_surv\_who\_13 study\_surv\_who\_14 study\_surv\_who\_15

study\_surv\_who\_16 study\_surv\_who\_17 study\_surv\_who\_18 study\_surv\_who\_19 study\_surv\_who\_20

study\_surv\_who\_21 study\_surv\_who\_22 study\_surv\_who\_23 study\_surv\_who\_24 study\_surv\_who\_25

study\_surv\_who\_26\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_who\_1\_c2 study\_surv\_who\_2\_c2 study\_surv\_who\_3\_c2\_r study\_surv\_who\_4\_c2\_r

study\_surv\_who\_5\_c2 study\_surv\_who\_6\_c2 study\_surv\_who\_7\_c2 study\_surv\_who\_8\_c2 study\_surv\_who\_9\_c2

study\_surv\_who\_10\_c2 study\_surv\_who\_11\_c2 study\_surv\_who\_12\_c2 study\_surv\_who\_13\_c2

study\_surv\_who\_14\_c2 study\_surv\_who\_15\_c2 study\_surv\_who\_16\_c2 study\_surv\_who\_17\_c2

study\_surv\_who\_18\_c2 study\_surv\_who\_19\_c2 study\_surv\_who\_20\_c2 study\_surv\_who\_21\_c2

study\_surv\_who\_22\_c2 study\_surv\_who\_23\_c2 study\_surv\_who\_24\_c2 study\_surv\_who\_25\_c2

study\_surv\_who\_26\_c2\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_who\_1\_c3 study\_surv\_who\_2\_c3 study\_surv\_who\_3\_c3\_r study\_surv\_who\_4\_c3\_r

study\_surv\_who\_5\_c3 study\_surv\_who\_6\_c3 study\_surv\_who\_7\_c3 study\_surv\_who\_8\_c3 study\_surv\_who\_9\_c3

study\_surv\_who\_10\_c3 study\_surv\_who\_11\_c3 study\_surv\_who\_12\_c3 study\_surv\_who\_13\_c3

study\_surv\_who\_14\_c3 study\_surv\_who\_15\_c3 study\_surv\_who\_16\_c3 study\_surv\_who\_17\_c3

study\_surv\_who\_18\_c3 study\_surv\_who\_19\_c3 study\_surv\_who\_20\_c3 study\_surv\_who\_21\_c3

study\_surv\_who\_22\_c3 study\_surv\_who\_23\_c3 study\_surv\_who\_24\_c3 study\_surv\_who\_25\_c3

study\_surv\_who\_26\_c3\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_who\_1\_c4 study\_surv\_who\_2\_c4 study\_surv\_who\_3\_c4\_r study\_surv\_who\_4\_c4\_r

study\_surv\_who\_5\_c4 study\_surv\_who\_6\_c4 study\_surv\_who\_7\_c4 study\_surv\_who\_8\_c4 study\_surv\_who\_9\_c4

study\_surv\_who\_10\_c4 study\_surv\_who\_11\_c4 study\_surv\_who\_12\_c4 study\_surv\_who\_13\_c4

study\_surv\_who\_14\_c4 study\_surv\_who\_15\_c4 study\_surv\_who\_16\_c4 study\_surv\_who\_17\_c4

study\_surv\_who\_18\_c4 study\_surv\_who\_19\_c4 study\_surv\_who\_20\_c4 study\_surv\_who\_21\_c4

study\_surv\_who\_22\_c4 study\_surv\_who\_23\_c4 study\_surv\_who\_24\_c4 study\_surv\_who\_25\_c4

study\_surv\_who\_26\_c4\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

\*\*\*GFMI, Growth-Fixed MINDSET.

RELIABILITY

/VARIABLES=study\_surv\_gfma\_1\_r study\_surv\_gfma\_2 study\_surv\_gfma\_3 study\_surv\_gfma\_4\_r

study\_surv\_gfma\_5 study\_surv\_gfma\_6 study\_surv\_gfma\_7\_r study\_surv\_gfma\_8\_r study\_surv\_gfma\_9

study\_surv\_gfma\_10 study\_surv\_gfma\_11\_r study\_surv\_gfma\_12\_r study\_surv\_gfma\_13 study\_surv\_gfma\_14\_r

study\_surv\_gfma\_15 study\_surv\_gfma\_16\_r study\_surv\_gfma\_17\_r study\_surv\_gfma\_18 study\_surv\_gfma\_19

study\_surv\_gfma\_20\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_gfma\_1\_c2\_r study\_surv\_gfma\_2\_c2 study\_surv\_gfma\_3\_c2 study\_surv\_gfma\_4\_c2\_r

study\_surv\_gfma\_5\_c2 study\_surv\_gfma\_6\_c2 study\_surv\_gfma\_7\_c2\_r study\_surv\_gfma\_8\_c2\_r

study\_surv\_gfma\_9\_c2 study\_surv\_gfma\_10\_c2 study\_surv\_gfma\_11\_c2\_r study\_surv\_gfma\_12\_c2\_r

study\_surv\_gfma\_13\_c2 study\_surv\_gfma\_14\_c2\_r study\_surv\_gfma\_15\_c2 study\_surv\_gfma\_16\_c2\_r

study\_surv\_gfma\_17\_c2\_r study\_surv\_gfma\_18\_c2 study\_surv\_gfma\_19\_c2 study\_surv\_gfma\_20\_c2\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_gfma\_1\_c3\_r study\_surv\_gfma\_2\_c3 study\_surv\_gfma\_3\_c3 study\_surv\_gfma\_4\_c3\_r

study\_surv\_gfma\_5\_c3 study\_surv\_gfma\_6\_c3 study\_surv\_gfma\_7\_c3\_r study\_surv\_gfma\_8\_c3\_r

study\_surv\_gfma\_9\_c3 study\_surv\_gfma\_10\_c3 study\_surv\_gfma\_11\_c3\_r study\_surv\_gfma\_12\_c3\_r

study\_surv\_gfma\_13\_c3 study\_surv\_gfma\_14\_c3\_r study\_surv\_gfma\_13\_c3 study\_surv\_gfma\_16\_c3\_r

study\_surv\_gfma\_17\_c3\_r study\_surv\_gfma\_18\_c3 study\_surv\_gfma\_19\_c3 study\_surv\_gfma\_20\_c3\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_gfma\_1\_c4\_r study\_surv\_gfma\_2\_c4 study\_surv\_gfma\_3\_c4 study\_surv\_gfma\_4\_c4\_r

study\_surv\_gfma\_5\_c4 study\_surv\_gfma\_6\_c4 study\_surv\_gfma\_7\_c4\_r study\_surv\_gfma\_8\_c4\_r

study\_surv\_gfma\_9\_c4 study\_surv\_gfma\_10\_c4 study\_surv\_gfma\_11\_c4\_r study\_surv\_gfma\_12\_c4\_r

study\_surv\_gfma\_13\_c4 study\_surv\_gfma\_14\_c4\_r study\_surv\_gfma\_13\_c4 study\_surv\_gfma\_16\_c4\_r

study\_surv\_gfma\_17\_c4\_r study\_surv\_gfma\_18\_c4 study\_surv\_gfma\_19\_c4 study\_surv\_gfma\_20\_c4\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

\*\*\*Gratitude.

RELIABILITY

/VARIABLES=study\_surv\_gratitude\_1 study\_surv\_gratitude\_2 study\_surv\_gratitude\_3\_r

study\_surv\_gratitude\_4 study\_surv\_gratitude\_5 study\_surv\_gratitude\_6\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_gratitude\_1\_c2 study\_surv\_gratitude\_2\_c2 study\_surv\_gratitude\_3\_c2\_r

study\_surv\_gratitude\_4\_c2 study\_surv\_gratitude\_5\_c2 study\_surv\_gratitude\_6\_c2\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_gratitude\_1\_c3 study\_surv\_gratitude\_2\_c3 study\_surv\_gratitude\_3\_c3\_r

study\_surv\_gratitude\_4\_c3 study\_surv\_gratitude\_5\_c3 study\_surv\_gratitude\_6\_c3\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

RELIABILITY

/VARIABLES=study\_surv\_gratitude\_1\_c4 study\_surv\_gratitude\_2\_c4 study\_surv\_gratitude\_3\_c4\_r

study\_surv\_gratitude\_4\_c4 study\_surv\_gratitude\_5\_c4 study\_surv\_gratitude\_6\_c4\_r

/SCALE('ALL VARIABLES') ALL

/MODEL=ALPHA

/STATISTICS=DESCRIPTIVE SCALE CORR

/SUMMARY=TOTAL.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*DESCRIPTIVE ANALYSIS

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*ץ

FREQUENCIES VARIABLES= demographics\_sex Education\_NEW Living\_NEW

demographics\_status Income\_NEW demographics\_watch demographics\_participate

demographics\_pre\_dwd demographics\_future\_stu Race\_NEW demographicsemployment /BARCHART FREQ

/ORDER=ANALYSIS.

FREQUENCIES VARIABLES=demographics\_children

/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN

/BARCHART FREQ

/ORDER=ANALYSIS.

FREQUENCIES VARIABLES=Children\_NEW

/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN

/BARCHART FREQ

/ORDER=ANALYSIS.

FREQUENCIES VARIABLES=Age

/FORMAT=NOTABLE

/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN

/BARCHART FREQ

/ORDER=ANALYSIS.

\*\*\*Q1 PFI.

FREQUENCIES VARIABLES=PFI\_Fulfillment\_6 PFI\_Fulfillment\_6\_c2 PFI\_Fulfillment\_6\_c3 PFI\_Fulfillment\_6\_c4 PFI\_Fulfillment\_6\_c5

/ORDER=ANALYSIS.

DESCRIPTIVES VARIABLES=PFI\_Fulfillment\_6 PFI\_Fulfillment\_6\_c2 PFI\_Fulfillment\_6\_c3 PFI\_Fulfillment\_6\_c4 PFI\_Fulfillment\_6\_c5 PFI\_Disengagement\_6 PFI\_Disengagement\_6\_c2

PFI\_Disengagement\_6\_c3 PFI\_Disengagement\_6\_c4 PFI\_Disengagement\_6\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES= PFI\_EmotExhaust PFI\_EmotExhaust\_c2 PFI\_EmotExhaust\_c3 PFI\_EmotExhaust\_c4 PFI\_EmotExhaust\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

\*\*\*Q2 CDRISC.

DESCRIPTIVES VARIABLES=Resilience\_total\_C1 Resilience\_total\_C2 Resilience\_total\_C3 Resilience\_total\_C4 Resilience\_total\_C5

/STATISTICS=MEAN STDDEV MIN MAX.

\*\*\*Q3 PERMA.

DESCRIPTIVES VARIABLES = PERMA\_pos\_emotions\_c1 PERMA\_pos\_emotion\_c2 PERMA\_pos\_emotion\_c3 PERMA\_pos\_emotion\_c4 PERMA\_pos\_emotion\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES = PERMA\_engagement\_c1 PERMA\_engagement\_c2 PERMA\_engagement\_c3 PERMA\_engagement\_c4 PERMA\_engagement\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES = PERMA\_relationships\_c1 PERMA\_relationships\_c2 PERMA\_relationships\_c3 PERMA\_relationships\_c4 PERMA\_relationships\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES = PERMA\_meaning\_c1 PERMA\_meaning\_c2 PERMA\_meaning\_c3 PERMA\_meaning\_c4 PERMA\_meaning\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES = PERMA\_accomplishment\_c1 PERMA\_accomplishment\_c2 PERMA\_accomplishment\_c3 PERMA\_accomplishment\_c4 PERMA\_accomplishment\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES = PERMA\_wellbeing\_c1 PERMA\_wellbeing\_c2 PERMA\_wellbeing\_c3 PERMA\_wellbeing\_c4 PERMA\_wellbeing\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES = PERMA\_neg\_emotion\_c1 PERMA\_neg\_emotion\_c2 PERMA\_neg\_emotion\_c3 PERMA\_neg\_emotion\_c4 PERMA\_neg\_emotion\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES = PERMA\_health\_c1 PERMA\_health\_c2 PERMA\_health\_c3 PERMA\_health\_c4 PERMA\_health\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

\*\*\* Loneliness single item\*\*\*

FREQUENCIES VARIABLES = study\_surv\_perma\_12 study\_surv\_perma\_12\_c2 study\_surv\_perma\_12\_c3 study\_surv\_perma\_12\_c4 study\_surv\_perma\_12\_c5

/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN

/ORDER=ANALYSIS.

\*\*\* Happiness single item\*\*\*

FREQUENCIES VARIABLES = study\_surv\_perma\_23 study\_surv\_perma\_23\_c2 study\_surv\_perma\_23\_c3 study\_surv\_perma\_23\_c4 study\_surv\_perma\_23\_c5

/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN

/ORDER=ANALYSIS.

\*\*\*PSS.

DESCRIPTIVES VARIABLES=PSS\_mean\_all\_C1 PSS\_total\_C1 PSS\_mean\_all\_c2 PSS\_total\_C2 PSS\_mean\_all\_c3 PSS\_total\_C3 PSS\_mean\_all\_c4 PSS\_total\_C4 PSS\_mean\_all\_c5 PSS\_total\_C5

/STATISTICS=MEAN STDDEV MIN MAX.

\*\*\*Wheel.

DESCRIPTIVES VARIABLES=study\_survey\_wheel\_1\_sub study\_survey\_wheel\_2\_sub study\_survey\_wheel\_3\_sub

study\_survey\_wheel\_4\_sub study\_survey\_wheel\_5\_sub study\_survey\_wheel\_6\_sub study\_survey\_wheel\_7\_sub

Q5\_total\_sub

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES=study\_survey\_wheel\_1\_sub\_c4 study\_survey\_wheel\_2\_sub\_c4 study\_survey\_wheel\_3\_sub\_c4

study\_survey\_wheel\_4\_sub\_c4 study\_survey\_wheel\_5\_sub\_c4 study\_survey\_wheel\_6\_sub\_c4 study\_survey\_wheel\_7\_sub\_c4

Wheel\_total\_subs\_c4

/STATISTICS=MEAN STDDEV MIN MAX.

\*\*\*Oldenberb- Burnout.

DESCRIPTIVES VARIABLES=Burnout\_total\_C1 Burnout\_total\_C2 Burnout\_total\_C3 Burnout\_total\_C4 Burnout\_total\_C4

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES=Burnout\_disengagement\_C1 Burnout\_disengagement\_C2 Burnout\_disengagement\_C3 Burnout\_disengagement\_C4 Burnout\_disengagement\_C5

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES=Burnout\_exhaustion\_C1 Burnout\_exhaustion\_C2 Burnout\_exhaustion\_C3 Burnout\_exhaustion\_C4 Burnout\_exhaustion\_C5

/STATISTICS=MEAN STDDEV MIN MAX.

\*\*\*GSE, Self Efficacy.

DESCRIPTIVES VARIABLES=self\_efficacy\_total\_c1 self\_efficacy\_total\_c2 self\_efficacy\_total\_c3 self\_efficacy\_total\_c4 self\_efficacy\_total\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

\*\*\*WHO, Quality of life.

DESCRIPTIVES VARIABLES=DOM1 DOM2 DOM3 DOM4

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES=DOM1\_c2 DOM2\_c2 DOM3\_c2 DOM4\_c2

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES=DOM1\_c3 DOM2\_c3 DOM3\_c3 DOM4\_c3

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES=DOM1\_c4 DOM2\_c4 DOM3\_c4 DOM4\_c4

/STATISTICS=MEAN STDDEV MIN MAX.

DESCRIPTIVES VARIABLES=DOM1\_c5 DOM2\_c5 DOM3\_c5 DOM4\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

FREQUENCIES VARIABLES=study\_surv\_who\_3\_r study\_surv\_who\_4\_r study\_surv\_who\_10 study\_surv\_who\_15

study\_surv\_who\_16 study\_surv\_who\_17 study\_surv\_who\_18

/ORDER=ANALYSIS.

\*\*\*Gratitude.

DESCRIPTIVES VARIABLES = gratitude\_total\_c1 gratitude\_total\_c2 gratitude\_total\_c3 gratitude\_total\_c4 gratitude\_total\_c5

/STATISTICS=MEAN STDDEV MIN MAX.

\*\*\*Mindset.

DESCRIPTIVES VARIABLES = GFMA\_total\_C1 GFMA\_total\_C2 GFMA\_total\_C3 GFMA\_total\_C4 GFMA\_total\_C5

/STATISTICS=MEAN STDDEV MIN MAX.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\*\* distribution

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*.

DATASET ACTIVATE DataSet1.

NPAR TESTS

/K-S(NORMAL)=PFI\_Fulfillment\_6 PFI\_Fulfillment\_6\_c2 PFI\_Fulfillment\_6\_c3 PFI\_EmotExhaust

PFI\_EmotExhaust\_c2 PFI\_EmotExhaust\_c3 Resilience\_total\_C1 Resilience\_total\_C2 Resilience\_total\_C3

PERMA\_wellbeing\_c1 PERMA\_wellbeing\_c2 PERMA\_wellbeing\_c3 PSS\_total\_C1 PSS\_total\_C2 PSS\_total\_C3

Burnout\_total\_C1 Burnout\_total\_C2 Burnout\_total\_C3 Burnout\_disengagement\_C1

Burnout\_disengagement\_C2 Burnout\_disengagement\_C3 Burnout\_exhaustion\_C1 Burnout\_exhaustion\_C2

Burnout\_exhaustion\_C3 self\_efficacy\_total\_c1 self\_efficacy\_total\_c2 self\_efficacy\_total\_c3 DOM1

DOM2 DOM3 DOM4 DOM1\_c2 DOM2\_c2 DOM3\_c2 DOM4\_c2 DOM1\_c3 DOM2\_c3 DOM3\_c3 DOM4\_c3 GFMA\_total\_C1

GFMA\_total\_C2 GFMA\_total\_C3 gratitude\_total\_c1 gratitude\_total\_c2 gratitude\_total\_c3

/MISSING ANALYSIS

/KS\_SIM CIN(99) SAMPLES(10000).

DATASET ACTIVATE DataSet1.

NPAR TESTS

/K-S(NORMAL)=PFI\_Fulfillment\_6 PFI\_Fulfillment\_6\_c2 PFI\_Fulfillment\_6\_c3 PFI\_EmotExhaust

PFI\_EmotExhaust\_c2 PFI\_EmotExhaust\_c3 PFI\_Disengagement\_6 PFI\_Disengagement\_6\_c2

PFI\_Disengagement\_6\_c3 Resilience\_total\_C1 Resilience\_total\_C2 Resilience\_total\_C3

PERMA\_pos\_emotions\_c1 PERMA\_pos\_emotion\_c2 PERMA\_pos\_emotion\_c3 PERMA\_engagement\_c1

PERMA\_engagement\_c2 PERMA\_engagement\_c3 PERMA\_relationships\_c1 PERMA\_relationships\_c2

PERMA\_relationships\_c3 PERMA\_meaning\_c1 PERMA\_meaning\_c2 PERMA\_meaning\_c3 PERMA\_accomplishment\_c1

PERMA\_accomplishment\_c2 PERMA\_accomplishment\_c3 PERMA\_wellbeing\_c1 PERMA\_wellbeing\_c2

PERMA\_wellbeing\_c3 PERMA\_neg\_emotion\_c1 PERMA\_neg\_emotion\_c2 PERMA\_neg\_emotion\_c3 PERMA\_health\_c1

PERMA\_health\_c2 PERMA\_health\_c3 PSS\_total\_C1 PSS\_total\_C2 PSS\_total\_C3 Burnout\_total\_C1

Burnout\_total\_C2 Burnout\_total\_C3 Burnout\_disengagement\_C1 Burnout\_disengagement\_C2

Burnout\_disengagement\_C3 Burnout\_exhaustion\_C1 Burnout\_exhaustion\_C2 Burnout\_exhaustion\_C3

self\_efficacy\_total\_c1 self\_efficacy\_total\_c2 self\_efficacy\_total\_c3 DOM1 DOM1\_c2 DOM1\_c3 DOM2

DOM2\_c2 DOM2\_c3 DOM3 DOM3\_c2 DOM3\_c3 DOM4 DOM4\_c2 DOM4\_c3 GFMA\_total\_C1 GFMA\_total\_C2 GFMA\_total\_C3

gratitude\_total\_c1 gratitude\_total\_c2 gratitude\_total\_c3

/MISSING ANALYSIS

/KS\_SIM CIN(99) SAMPLES(10000).

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\*\* dropouts analyses

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*.

CROSSTABS

/TABLES=demographics\_sex Race\_NEW demographicsemployment Education\_NEW

Living\_NEW demographics\_status Children\_NEW Income\_NEW

demographics\_watch demographics\_participate demographics\_pre\_dwd BY Combination\_all\_time

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT COLUMN

/COUNT ROUND CELL.

T-TEST GROUPS=Combination\_all\_time(0 1)

/MISSING=ANALYSIS

/VARIABLES=Age

/ES DISPLAY(TRUE)

/CRITERIA=CI(.95).

T-TEST GROUPS=Combination\_all\_time(0 1)

/MISSING=ANALYSIS

/VARIABLES=PFI\_Fulfillment\_6 PFI\_EmotExhaust PFI\_Disengagement\_6 Resilience\_total\_C1

PERMA\_wellbeing\_c1 PSS\_total\_C1 Burnout\_total\_C1 Burnout\_disengagement\_C1 Burnout\_exhaustion\_C1

self\_efficacy\_total\_c1 DOM1 DOM2 DOM3 DOM4 GFMA\_total\_C1 gratitude\_total\_c1

/ES DISPLAY(TRUE)

/CRITERIA=CI(.95).

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\*\*\* REPEATED MEASURES / NPAR TESTS Fridman

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*.

GLM PFI\_Fulfillment\_6 PFI\_Fulfillment\_6\_c2 PFI\_Fulfillment\_6\_c3 PFI\_Fulfillment\_6\_c4 PFI\_Fulfillment\_6\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=PFI\_Fulfillment

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=PFI\_Fulfillment\_6 PFI\_Fulfillment\_6\_c2 PFI\_Fulfillment\_6\_c3 PFI\_Fulfillment\_6\_c4 PFI\_Fulfillment\_6\_c5

/MISSING LISTWISE.

GLM PFI\_EmotExhaust PFI\_EmotExhaust\_c2 PFI\_EmotExhaust\_c3 PFI\_EmotExhaust\_c4 PFI\_EmotExhaust\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=PFI\_EmotExhaus

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=PFI\_EmotExhaust PFI\_EmotExhaust\_c2 PFI\_EmotExhaust\_c3 PFI\_EmotExhaust\_c4 PFI\_EmotExhaust\_c5

/MISSING LISTWISE.

GLM PFI\_Disengagement\_6 PFI\_Disengagement\_6\_c2 PFI\_Disengagement\_6\_c3 PFI\_Disengagement\_6\_c4 PFI\_Disengagement\_6\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=PFI\_Disengagement

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=PFI\_Disengagement\_6 PFI\_Disengagement\_6\_c2 PFI\_Disengagement\_6\_c3 PFI\_Disengagement\_6\_c4 PFI\_Disengagement\_6\_c5

/MISSING LISTWISE.

GLM Resilience\_total\_C1 Resilience\_total\_C2 Resilience\_total\_C3 Resilience\_total\_C4 Resilience\_total\_C5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=Resilience

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=Resilience\_total\_C1 Resilience\_total\_C2 Resilience\_total\_C3 Resilience\_total\_C4 Resilience\_total\_C5

/MISSING LISTWISE.

GLM PERMA\_pos\_emotions\_c1 PERMA\_pos\_emotion\_c2 PERMA\_pos\_emotion\_c3 PERMA\_pos\_emotion\_c4 PERMA\_pos\_emotion\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=PERMA\_pos\_emotions

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=PERMA\_pos\_emotions\_c1 PERMA\_pos\_emotion\_c2 PERMA\_pos\_emotion\_c3 PERMA\_pos\_emotion\_c4 PERMA\_pos\_emotion\_c5

/MISSING LISTWISE.

GLM PERMA\_engagement\_c1 PERMA\_engagement\_c2 PERMA\_engagement\_c3 PERMA\_engagement\_c4 PERMA\_engagement\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=PERMA\_engagement

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN= PERMA\_engagement\_c1 PERMA\_engagement\_c2 PERMA\_engagement\_c3 PERMA\_engagement\_c4 PERMA\_engagement\_c5

/MISSING LISTWISE.

GLM PERMA\_relationships\_c1 PERMA\_relationships\_c2 PERMA\_relationships\_c3 PERMA\_relationships\_c4 PERMA\_relationships\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=PERMA\_relationships

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN= PERMA\_relationships\_c1 PERMA\_relationships\_c2 PERMA\_relationships\_c3 PERMA\_relationships\_c4 PERMA\_relationships\_c5

/MISSING LISTWISE.

GLM PERMA\_meaning\_c1 PERMA\_meaning\_c2 PERMA\_meaning\_c3 PERMA\_meaning\_c4 PERMA\_meaning\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE= PERMA\_meaning

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN= PERMA\_meaning\_c1 PERMA\_meaning\_c2 PERMA\_meaning\_c3 PERMA\_meaning\_c4 PERMA\_meaning\_c5

/MISSING LISTWISE.

GLM PERMA\_accomplishment\_c1 PERMA\_accomplishment\_c2 PERMA\_accomplishment\_c3 PERMA\_accomplishment\_c4 PERMA\_accomplishment\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE= PERMA\_accomplishment

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN= PERMA\_accomplishment\_c1 PERMA\_accomplishment\_c2 PERMA\_accomplishment\_c3 PERMA\_accomplishment\_c4 PERMA\_accomplishment\_c5

/MISSING LISTWISE.

GLM PERMA\_wellbeing\_c1 PERMA\_wellbeing\_c2 PERMA\_wellbeing\_c3 PERMA\_wellbeing\_c4 PERMA\_wellbeing\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE= PERMA\_wellbeing

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=PERMA\_wellbeing\_c1 PERMA\_wellbeing\_c2 PERMA\_wellbeing\_c3 PERMA\_wellbeing\_c4 PERMA\_wellbeing\_c5

/MISSING LISTWISE.

GLM PERMA\_neg\_emotion\_c1 PERMA\_neg\_emotion\_c2 PERMA\_neg\_emotion\_c3 PERMA\_neg\_emotion\_c4 PERMA\_neg\_emotion\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE= PERMA\_neg\_emotion

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=PERMA\_neg\_emotion\_c1 PERMA\_neg\_emotion\_c2 PERMA\_neg\_emotion\_c3 PERMA\_neg\_emotion\_c4 PERMA\_neg\_emotion\_c5

/MISSING LISTWISE.

GLM PERMA\_health\_c1 PERMA\_health\_c2 PERMA\_health\_c3 PERMA\_health\_c4 PERMA\_health\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE= PERMA\_health

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=PERMA\_health\_c1 PERMA\_health\_c2 PERMA\_health\_c3 PERMA\_health\_c4 PERMA\_health\_c5

/MISSING LISTWISE.

GLM study\_surv\_perma\_23 study\_surv\_perma\_23\_c2 study\_surv\_perma\_23\_c3 study\_surv\_perma\_23\_c4 study\_surv\_perma\_23\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE= PERMA\_happiness

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=study\_surv\_perma\_23 study\_surv\_perma\_23\_c2 study\_surv\_perma\_23\_c3 study\_surv\_perma\_23\_c4 study\_surv\_perma\_23\_c5

/MISSING LISTWISE.

GLM study\_surv\_perma\_12 study\_surv\_perma\_12\_c2 study\_surv\_perma\_12\_c3 study\_surv\_perma\_12\_c4 study\_surv\_perma\_12\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE= PERMA\_loneliness

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=study\_surv\_perma\_12 study\_surv\_perma\_12\_c2 study\_surv\_perma\_12\_c3 study\_surv\_perma\_12\_c4 study\_surv\_perma\_12\_c5

/MISSING LISTWISE.

GLM PSS\_total\_C1 PSS\_total\_C2 PSS\_total\_C3 PSS\_total\_C4 PSS\_total\_C5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=PSS

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=PSS\_total\_C1 PSS\_total\_C2 PSS\_total\_C3 PSS\_total\_C4 PSS\_total\_C5

/MISSING LISTWISE.

GLM Burnout\_total\_C1 Burnout\_total\_C2 Burnout\_total\_C3 Burnout\_total\_C4 Burnout\_total\_C5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=Burnout\_total

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=Burnout\_total\_C1 Burnout\_total\_C2 Burnout\_total\_C3 Burnout\_total\_C4 Burnout\_total\_C5

/MISSING LISTWISE.

GLM Burnout\_disengagement\_C1 Burnout\_disengagement\_C2 Burnout\_disengagement\_C3 Burnout\_disengagement\_C4 Burnout\_disengagement\_C5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=Burnout\_disengagement

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=Burnout\_disengagement\_C1 Burnout\_disengagement\_C2 Burnout\_disengagement\_C3 Burnout\_disengagement\_C4 Burnout\_disengagement\_C5

/MISSING LISTWISE.

GLM Burnout\_exhaustion\_C1 Burnout\_exhaustion\_C2 Burnout\_exhaustion\_C3 Burnout\_exhaustion\_C4 Burnout\_exhaustion\_C5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=Burnout\_exhaustion

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=Burnout\_exhaustion\_C1 Burnout\_exhaustion\_C2 Burnout\_exhaustion\_C3 Burnout\_exhaustion\_C4 Burnout\_exhaustion\_C5

/MISSING LISTWISE.

GLM self\_efficacy\_total\_c1 self\_efficacy\_total\_c2 self\_efficacy\_total\_c3 self\_efficacy\_total\_c4 self\_efficacy\_total\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=self\_efficacy

/METHOD=SSTYPE(4)

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/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=self\_efficacy\_total\_c1 self\_efficacy\_total\_c2 self\_efficacy\_total\_c3 self\_efficacy\_total\_c4 self\_efficacy\_total\_c5

/MISSING LISTWISE.

GLM GFMA\_total\_C1 GFMA\_total\_C2 GFMA\_total\_C3 GFMA\_total\_C4 GFMA\_total\_C5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=GFMA\_total

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=GFMA\_total\_C1 GFMA\_total\_C2 GFMA\_total\_C3 GFMA\_total\_C4 GFMA\_total\_C5

/MISSING LISTWISE.

GLM gratitude\_total\_c1 gratitude\_total\_c2 gratitude\_total\_c3 gratitude\_total\_c4 gratitude\_total\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=gratitude\_total

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=gratitude\_total\_c1 gratitude\_total\_c2 gratitude\_total\_c3 gratitude\_total\_c4 gratitude\_total\_c5

/MISSING LISTWISE.

GLM DOM1 DOM1\_c2 DOM1\_c3 DOM1\_c4 DOM1\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=DOM\_1

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN=DOM1 DOM1\_c2 DOM1\_c3 DOM1\_c4 DOM1\_c5

/MISSING LISTWISE.

GLM DOM2 DOM2\_c2 DOM2\_c3 DOM2\_c4 DOM2\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=DOM\_2

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN= DOM2 DOM2\_c2 DOM2\_c3 DOM2\_c4 DOM2\_c5

/MISSING LISTWISE.

GLM DOM3 DOM3\_c2 DOM3\_c3 DOM3\_c4 DOM3\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=DOM\_3

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN= DOM3 DOM3\_c2 DOM3\_c3 DOM3\_c4 DOM3\_c5

/MISSING LISTWISE.

GLM DOM4 DOM4\_c2 DOM4\_c3 DOM4\_c4 DOM4\_c5

/WSFACTOR=factor1 5 Polynomial

/MEASURE=DOM\_4

/METHOD=SSTYPE(4)

/PLOT=PROFILE(factor1) TYPE=LINE ERRORBAR=NO MEANREFERENCE=NO YAXIS=AUTO

/EMMEANS=TABLES(OVERALL)

/EMMEANS=TABLES(factor1) COMPARE ADJ(BONFERRONI)

/PRINT=DESCRIPTIVE

/CRITERIA=ALPHA(.05)

/WSDESIGN=factor1.

NPAR TESTS

/FRIEDMAN= DOM4 DOM4\_c2 DOM4\_c3 DOM4\_c4 DOM4\_c5

/MISSING LISTWISE.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

FREQUENCIES VARIABLES=PFI\_Fulfillment\_6 PFI\_Fulfillment\_6\_c2 PFI\_Fulfillment\_6\_c3 PFI\_Fulfillment\_6\_c4 PFI\_Fulfillment\_6\_c5 PFI\_EmotExhaust

PFI\_EmotExhaust\_c2 PFI\_EmotExhaust\_c3 PFI\_EmotExhaust\_c4 PFI\_EmotExhaust\_c5 PFI\_Disengagement\_6 PFI\_Disengagement\_6\_c2

PFI\_Disengagement\_6\_c3 PFI\_Disengagement\_6\_c4 PFI\_Disengagement\_6\_c5 Resilience\_total\_C1 Resilience\_total\_C2 Resilience\_total\_C3 Resilience\_total\_C4

Resilience\_total\_C5 PERMA\_pos\_emotions\_c1 PERMA\_pos\_emotion\_c2 PERMA\_pos\_emotion\_c3 PERMA\_pos\_emotion\_c4 PERMA\_pos\_emotion\_c5 PERMA\_engagement\_c1

PERMA\_engagement\_c2 PERMA\_engagement\_c3 PERMA\_engagement\_c4 PERMA\_engagement\_c5 PERMA\_relationships\_c1 PERMA\_relationships\_c2

PERMA\_relationships\_c3 PERMA\_relationships\_c4 PERMA\_relationships\_c5 PERMA\_meaning\_c1 PERMA\_meaning\_c2 PERMA\_meaning\_c3 PERMA\_meaning\_c4 PERMA\_meaning\_c5 PERMA\_accomplishment\_c1

PERMA\_accomplishment\_c2 PERMA\_accomplishment\_c3 PERMA\_accomplishment\_c4 PERMA\_accomplishment\_c5 PERMA\_wellbeing\_c1 PERMA\_wellbeing\_c2

PERMA\_wellbeing\_c3 PERMA\_wellbeing\_c4 PERMA\_wellbeing\_c5 PERMA\_neg\_emotion\_c1 PERMA\_neg\_emotion\_c2 PERMA\_neg\_emotion\_c3 PERMA\_neg\_emotion\_c4 PERMA\_neg\_emotion\_c5 PERMA\_health\_c1

PERMA\_health\_c2 PERMA\_health\_c3 PERMA\_health\_c4 PERMA\_health\_c5 PSS\_total\_C1 PSS\_total\_C2 PSS\_total\_C3 PSS\_total\_C4 PSS\_total\_C5 Burnout\_total\_C1

Burnout\_total\_C2 Burnout\_total\_C3 Burnout\_total\_C4 Burnout\_total\_C5 Burnout\_disengagement\_C1 Burnout\_disengagement\_C2

Burnout\_disengagement\_C3 Burnout\_disengagement\_C4 Burnout\_disengagement\_C5 Burnout\_exhaustion\_C1 Burnout\_exhaustion\_C2 Burnout\_exhaustion\_C3 Burnout\_exhaustion\_C4 Burnout\_exhaustion\_C5

self\_efficacy\_total\_c1 self\_efficacy\_total\_c2 self\_efficacy\_total\_c3 self\_efficacy\_total\_c4 self\_efficacy\_total\_c5 DOM1 DOM1\_c2 DOM1\_c3 DOM1\_c4 DOM1\_c5 DOM2

DOM2\_c2 DOM2\_c3 DOM2\_c4 DOM2\_c5 DOM3 DOM3\_c2 DOM3\_c3 DOM3\_c4 DOM3\_c5 DOM4 DOM4\_c2 DOM4\_c3 DOM4\_c4 DOM4\_c5 GFMA\_total\_C1 GFMA\_total\_C2 GFMA\_total\_C3 GFMA\_total\_C4 GFMA\_total\_C5

gratitude\_total\_c1 gratitude\_total\_c2 gratitude\_total\_c3 gratitude\_total\_c4 gratitude\_total\_c5

/FORMAT=NOTABLE

/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN SKEWNESS SESKEW KURTOSIS SEKURT

/ORDER=ANALYSIS.

DATASET ACTIVATE DataSet1.

NPAR TESTS

/FRIEDMAN=PFI\_Fulfillment\_6 PFI\_Fulfillment\_6\_c2 PFI\_Fulfillment\_6\_c3 PFI\_Fulfillment\_6\_c4 PFI\_Fulfillment\_6\_c5

/MISSING LISTWISE.

.

NONPAR CORR

/VARIABLES=gratitude\_total\_c1 GFMA\_total\_C1 DOM1 self\_efficacy\_total\_c1 Burnout\_total\_C1

PSS\_total\_C1 PERMA\_wellbeing\_c1 Resilience\_total\_C1 PFI\_Disengagement\_6 PFI\_EmotExhaust

PFI\_Fulfillment\_6

/PRINT=SPEARMAN TWOTAIL NOSIG FULL

/MISSING=PAIRWISE.

NONPAR CORR

/VARIABLES=gratitude\_total\_c2 GFMA\_total\_C2 DOM1\_c2 self\_efficacy\_total\_c2 Burnout\_total\_C2

PSS\_total\_C2 PERMA\_wellbeing\_c2 Resilience\_total\_C2 PFI\_Disengagement\_6\_c2 PFI\_EmotExhaust\_c2

PFI\_Fulfillment\_6\_c2

/PRINT=SPEARMAN TWOTAIL NOSIG FULL

/MISSING=PAIRWISE.

NONPAR CORR

/VARIABLES=gratitude\_total\_c3 GFMA\_total\_C3 DOM1\_c3 self\_efficacy\_total\_c3 Burnout\_total\_C3

PSS\_total\_C3 PERMA\_wellbeing\_c3 Resilience\_total\_C3 PFI\_Disengagement\_6\_c3 PFI\_EmotExhaust\_c3

PFI\_Fulfillment\_6\_c3

/PRINT=SPEARMAN TWOTAIL NOSIG FULL

/MISSING=PAIRWISE.

NONPAR CORR

/VARIABLES=gratitude\_total\_c4 GFMA\_total\_C4 DOM1\_c4 self\_efficacy\_total\_c4 Burnout\_total\_C4

PSS\_total\_C4 PERMA\_wellbeing\_c4 Resilience\_total\_C4 PFI\_Disengagement\_6\_c4 PFI\_EmotExhaust\_c4

PFI\_Fulfillment\_6\_c4

/PRINT=SPEARMAN TWOTAIL NOSIG FULL

/MISSING=PAIRWISE.

NONPAR CORR

/VARIABLES=gratitude\_total\_c5 GFMA\_total\_C5 DOM1\_c5 self\_efficacy\_total\_c5 Burnout\_total\_C5

PSS\_total\_C5 PERMA\_wellbeing\_c5 Resilience\_total\_C5 PFI\_Disengagement\_6\_c5 PFI\_EmotExhaust\_c5

PFI\_Fulfillment\_6\_c5

/PRINT=SPEARMAN TWOTAIL NOSIG FULL

/MISSING=PAIRWISE.

\*\*\*Differences Checkpoint 3 - Checkpoint 1\*\*\*\*

COMPUTE DIF\_Gratitude\_3\_1=gratitude\_total\_c3-gratitude\_total\_c1.

EXECUTE.

COMPUTE DIF\_GFMA\_3\_1=GFMA\_total\_C3 - GFMA\_total\_C1.

EXECUTE.

COMPUTE DIF\_WHO\_DOM1\_3\_1=DOM1\_c3 - DOM1.

EXECUTE.

COMPUTE DIF\_WHO\_DOM2\_3\_1=DOM2\_c3 - DOM2.

EXECUTE.

COMPUTE DIF\_WHO\_DOM3\_3\_1=DOM3\_c3 - DOM3.

EXECUTE.

COMPUTE DIF\_WHO\_DOM4\_3\_1=DOM4\_c3 - DOM4.

EXECUTE.

COMPUTE DIF\_self\_efficacy\_3\_1=self\_efficacy\_total\_c3 - self\_efficacy\_total\_c1.

EXECUTE.

COMPUTE DIF\_burnout\_exhaustion\_3\_1=Burnout\_exhaustion\_C3 - Burnout\_exhaustion\_C1.

EXECUTE.

COMPUTE DIF\_burnout\_disengag\_3\_1=Burnout\_disengagement\_C3 - Burnout\_disengagement\_C1.

EXECUTE.

COMPUTE DIF\_burnout\_total\_3\_1=Burnout\_total\_C3 - Burnout\_total\_C1.

EXECUTE.

COMPUTE DIF\_stress\_3\_1=PSS\_total\_C3 - PSS\_total\_C1.

EXECUTE.

COMPUTE DIF\_resilience\_3\_1=Resilience\_total\_C3 - Resilience\_total\_C1.

EXECUTE.

COMPUTE DIF\_PFI\_fulfillment6\_3\_1=PFI\_Fulfillment\_6\_c3 - PFI\_Fulfillment\_6.

EXECUTE.

COMPUTE DIF\_PFI\_exhaustion\_3\_1=PFI\_EmotExhaust\_c3 - PFI\_EmotExhaust.

EXECUTE.

COMPUTE DIF\_PFI\_diseng\_3\_1=PFI\_Disengagement\_6\_c3 - PFI\_Disengagement\_6.

EXECUTE.

COMPUTE DIF\_PERMA\_positive\_3\_1=PERMA\_pos\_emotion\_c3 - PERMA\_pos\_emotions\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_engagement\_3\_1=PERMA\_engagement\_c3 - PERMA\_engagement\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_relationships\_3\_1=PERMA\_relationships\_c3 - PERMA\_relationships\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_meaning\_3\_1=PERMA\_meaning\_c3 - PERMA\_meaning\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_accomplishment\_3\_1=PERMA\_accomplishment\_c3 - PERMA\_accomplishment\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_total\_3\_1=PERMA\_wellbeing\_c3 - PERMA\_wellbeing\_c1.

EXECUTE.

\*\*\*Differences Checkpoint 4 - Checkpoint 1\*\*\*\*

COMPUTE DIF\_Gratitude\_4\_1=gratitude\_total\_c4-gratitude\_total\_c1.

EXECUTE.

COMPUTE DIF\_GFMA\_4\_1=GFMA\_total\_C4 - GFMA\_total\_C1.

EXECUTE.

COMPUTE DIF\_WHO\_DOM1\_4\_1=DOM1\_c4 - DOM1.

EXECUTE.

COMPUTE DIF\_WHO\_DOM2\_4\_1=DOM2\_c4 - DOM2.

EXECUTE.

COMPUTE DIF\_WHO\_DOM3\_4\_1=DOM3\_c4 - DOM3.

EXECUTE.

COMPUTE DIF\_WHO\_DOM4\_4\_1=DOM4\_c4 - DOM4.

EXECUTE.

COMPUTE DIF\_self\_efficacy\_4\_1=self\_efficacy\_total\_c4 - self\_efficacy\_total\_c1.

EXECUTE.

COMPUTE DIF\_burnout\_exhaustion\_4\_1=Burnout\_exhaustion\_C4 - Burnout\_exhaustion\_C1.

EXECUTE.

COMPUTE DIF\_burnout\_disengag\_4\_1=Burnout\_disengagement\_C4 - Burnout\_disengagement\_C1.

EXECUTE.

COMPUTE DIF\_burnout\_total\_4\_1=Burnout\_total\_C4 - Burnout\_total\_C1.

EXECUTE.

COMPUTE DIF\_stress\_4\_1=PSS\_total\_C4 - PSS\_total\_C1.

EXECUTE.

COMPUTE DIF\_resilience\_4\_1=Resilience\_total\_C4 - Resilience\_total\_C1.

EXECUTE.

COMPUTE DIF\_PFI\_fulfillment6\_4\_1=PFI\_Fulfillment\_6\_c4 - PFI\_Fulfillment\_6.

EXECUTE.

COMPUTE DIF\_PFI\_exhaustion\_4\_1=PFI\_EmotExhaust\_c4 - PFI\_EmotExhaust.

EXECUTE.

COMPUTE DIF\_PFI\_diseng\_4\_1=PFI\_Disengagement\_6\_c4 - PFI\_Disengagement\_6.

EXECUTE.

COMPUTE DIF\_PERMA\_positive\_4\_1=PERMA\_pos\_emotion\_c4 - PERMA\_pos\_emotions\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_engagement\_4\_1=PERMA\_engagement\_c4 - PERMA\_engagement\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_relationships\_4\_1=PERMA\_relationships\_c4 - PERMA\_relationships\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_meaning\_4\_1=PERMA\_meaning\_c4 - PERMA\_meaning\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_accomplishment\_4\_1=PERMA\_accomplishment\_c4 - PERMA\_accomplishment\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_total\_4\_1=PERMA\_wellbeing\_c4 - PERMA\_wellbeing\_c1.

EXECUTE.

\*\*\*Differences Checkpoint 5 - Checkpoint 1\*\*\*\*

COMPUTE DIF\_Gratitude\_5\_1=gratitude\_total\_c5-gratitude\_total\_c1.

EXECUTE.

COMPUTE DIF\_GFMA\_5\_1=GFMA\_total\_C5 - GFMA\_total\_C1.

EXECUTE.

COMPUTE DIF\_WHO\_DOM1\_5\_1=DOM1\_c5 - DOM1.

EXECUTE.

COMPUTE DIF\_WHO\_DOM2\_5\_1=DOM2\_c5 - DOM2.

EXECUTE.

COMPUTE DIF\_WHO\_DOM3\_5\_1=DOM3\_c5 - DOM3.

EXECUTE.

COMPUTE DIF\_WHO\_DOM4\_5\_1=DOM4\_c5 - DOM4.

EXECUTE.

COMPUTE DIF\_self\_efficacy\_5\_1=self\_efficacy\_total\_c5 - self\_efficacy\_total\_c1.

EXECUTE.

COMPUTE DIF\_burnout\_exhaustion\_5\_1=Burnout\_exhaustion\_C5 - Burnout\_exhaustion\_C1.

EXECUTE.

COMPUTE DIF\_burnout\_disengag\_5\_1=Burnout\_disengagement\_C5 - Burnout\_disengagement\_C1.

EXECUTE.

COMPUTE DIF\_burnout\_total\_5\_1=Burnout\_total\_C5 - Burnout\_total\_C1.

EXECUTE.

COMPUTE DIF\_stress\_5\_1=PSS\_total\_C5 - PSS\_total\_C1.

EXECUTE.

COMPUTE DIF\_resilience\_5\_1=Resilience\_total\_C5 - Resilience\_total\_C1.

EXECUTE.

COMPUTE DIF\_PFI\_fulfillment6\_5\_1=PFI\_Fulfillment\_6\_c5 - PFI\_Fulfillment\_6.

EXECUTE.

COMPUTE DIF\_PFI\_exhaustion\_5\_1=PFI\_EmotExhaust\_c5 - PFI\_EmotExhaust.

EXECUTE.

COMPUTE DIF\_PFI\_diseng\_5\_1=PFI\_Disengagement\_6\_c5 - PFI\_Disengagement\_6.

EXECUTE.

COMPUTE DIF\_PERMA\_positive\_5\_1=PERMA\_pos\_emotion\_c5 - PERMA\_pos\_emotions\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_engagement\_5\_1=PERMA\_engagement\_c5 - PERMA\_engagement\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_relationships\_5\_1=PERMA\_relationships\_c5 - PERMA\_relationships\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_meaning\_5\_1=PERMA\_meaning\_c5 - PERMA\_meaning\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_accomplishment\_5\_1=PERMA\_accomplishment\_c5 - PERMA\_accomplishment\_c1.

EXECUTE.

COMPUTE DIF\_PERMA\_total\_5\_1=PERMA\_wellbeing\_c5 - PERMA\_wellbeing\_c1.

EXECUTE.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*EMA \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

FREQUENCIES VARIABLES=Howenergizedareyouatthismoment\_A Howareyoufeelingrightnow\_A

Howfocusedareyouatthismoment\_A Howconnectedareyoutothismoment\_A

Howmuchclaritydoyouhaveatthismoment\_A Howenergizedareyouatthismoment Howareyoufeelingrightnow

Howfocusedareyouatthismoment Howconnectedareyoutothismoment Howmuchclaritydoyouhaveatthismoment

/STATISTICS=STDDEV MINIMUM MAXIMUM MEAN MEDIAN MODE

/ORDER=ANALYSIS.

CORRELATIONS

/VARIABLES=Howenergizedareyouatthismoment\_A Howareyoufeelingrightnow\_A

Howfocusedareyouatthismoment\_A Howconnectedareyoutothismoment\_A

Howmuchclaritydoyouhaveatthismoment\_A Howenergizedareyouatthismoment Howareyoufeelingrightnow

Howfocusedareyouatthismoment Howconnectedareyoutothismoment Howmuchclaritydoyouhaveatthismoment

/PRINT=TWOTAIL NOSIG FULL

/MISSING=PAIRWISE.

T-TEST PAIRS=Howenergizedareyouatthismoment\_A Howareyoufeelingrightnow\_A

Howfocusedareyouatthismoment\_A Howconnectedareyoutothismoment\_A

Howmuchclaritydoyouhaveatthismoment\_A WITH Howenergizedareyouatthismoment Howareyoufeelingrightnow

Howfocusedareyouatthismoment Howconnectedareyoutothismoment Howmuchclaritydoyouhaveatthismoment

(PAIRED)

/ES DISPLAY(TRUE) STANDARDIZER(SD)

/CRITERIA=CI(.9500)

/MISSING=ANALYSIS.

COMPUTE EMA\_pre=mean (Howenergizedareyouatthismoment, Howareyoufeelingrightnow,

Howfocusedareyouatthismoment, Howconnectedareyoutothismoment, Howmuchclaritydoyouhaveatthismoment).

EXECUTE.

COMPUTE EMA\_after=mean (Howenergizedareyouatthismoment\_A, Howareyoufeelingrightnow\_A,

Howfocusedareyouatthismoment\_A, Howconnectedareyoutothismoment\_A,

Howmuchclaritydoyouhaveatthismoment\_A).

EXECUTE.

COMPUTE EMA\_total=mean (Howenergizedareyouatthismoment\_A, Howareyoufeelingrightnow\_A,

Howfocusedareyouatthismoment\_A, Howconnectedareyoutothismoment\_A,

Howmuchclaritydoyouhaveatthismoment\_A ,Howenergizedareyouatthismoment, Howareyoufeelingrightnow,

Howfocusedareyouatthismoment, Howconnectedareyoutothismoment, Howmuchclaritydoyouhaveatthismoment).

EXECUTE.

DESCRIPTIVES VARIABLES=EMA\_pre EMA\_after EMA\_total

/STATISTICS=MEAN STDDEV MIN MAX.

T-TEST PAIRS=EMA\_pre WITH EMA\_after (PAIRED)

/ES DISPLAY(TRUE) STANDARDIZER(SD)

/CRITERIA=CI(.9500)

/MISSING=ANALYSIS.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

CORRELATIONS

/VARIABLES=EMA\_pre EMA\_after EMA\_total DIF\_Gratitude\_3\_1 DIF\_GFMA\_3\_1 DIF\_WHO\_DOM1\_3\_1

DIF\_WHO\_DOM2\_3\_1 DIF\_WHO\_DOM3\_3\_1 DIF\_WHO\_DOM4\_3\_1 DIF\_self\_efficacy\_3\_1 DIF\_burnout\_exhaustion\_3\_1

DIF\_burnout\_disengag\_3\_1 DIF\_burnout\_total\_3\_1 DIF\_stress\_3\_1 DIF\_resilience\_3\_1

DIF\_PFI\_fulfillment6\_3\_1 DIF\_PFI\_exhaustion\_3\_1 DIF\_PFI\_diseng\_3\_1 DIF\_PERMA\_positive\_3\_1

DIF\_PERMA\_engagement\_3\_1 DIF\_PERMA\_relationships\_3\_1 DIF\_PERMA\_meaning\_3\_1

DIF\_PERMA\_accomplishment\_3\_1 DIF\_PERMA\_total\_3\_1

/PRINT=TWOTAIL NOSIG FULL

/MISSING=PAIRWISE.

CORRELATIONS

/VARIABLES=Howenergizedareyouatthismoment\_A Howareyoufeelingrightnow\_A

Howfocusedareyouatthismoment\_A Howconnectedareyoutothismoment\_A

Howmuchclaritydoyouhaveatthismoment\_A Howenergizedareyouatthismoment Howareyoufeelingrightnow

Howfocusedareyouatthismoment Howconnectedareyoutothismoment Howmuchclaritydoyouhaveatthismoment

DIF\_Gratitude\_3\_1 DIF\_GFMA\_3\_1 DIF\_WHO\_DOM1\_3\_1 DIF\_WHO\_DOM2\_3\_1 DIF\_WHO\_DOM3\_3\_1 DIF\_WHO\_DOM4\_3\_1

DIF\_self\_efficacy\_3\_1 DIF\_burnout\_exhaustion\_3\_1 DIF\_burnout\_disengag\_3\_1 DIF\_burnout\_total\_3\_1

DIF\_stress\_3\_1 DIF\_resilience\_3\_1 DIF\_PFI\_fulfillment6\_3\_1 DIF\_PFI\_exhaustion\_3\_1

DIF\_PFI\_diseng\_3\_1 DIF\_PERMA\_positive\_3\_1 DIF\_PERMA\_engagement\_3\_1 DIF\_PERMA\_relationships\_3\_1

DIF\_PERMA\_meaning\_3\_1 DIF\_PERMA\_accomplishment\_3\_1 DIF\_PERMA\_total\_3\_1

/PRINT=TWOTAIL NOSIG FULL

/MISSING=PAIRWISE.

CORRELATIONS

/VARIABLES=EMA\_pre EMA\_after EMA\_total DIF\_Gratitude\_4\_1 DIF\_GFMA\_4\_1 DIF\_WHO\_DOM1\_4\_1

DIF\_WHO\_DOM2\_4\_1 DIF\_WHO\_DOM3\_4\_1 DIF\_WHO\_DOM4\_4\_1 DIF\_self\_efficacy\_4\_1 DIF\_burnout\_exhaustion\_4\_1

DIF\_burnout\_disengag\_4\_1 DIF\_burnout\_total\_4\_1 DIF\_stress\_4\_1 DIF\_resilience\_4\_1

DIF\_PFI\_fulfillment6\_4\_1 DIF\_PFI\_exhaustion\_4\_1 DIF\_PFI\_diseng\_4\_1 DIF\_PERMA\_positive\_4\_1

DIF\_PERMA\_engagement\_4\_1 DIF\_PERMA\_relationships\_4\_1 DIF\_PERMA\_meaning\_4\_1

DIF\_PERMA\_accomplishment\_4\_1 DIF\_PERMA\_total\_4\_1

/PRINT=TWOTAIL NOSIG FULL

/MISSING=PAIRWISE.

CORRELATIONS

/VARIABLES=Howenergizedareyouatthismoment\_A Howareyoufeelingrightnow\_A

Howfocusedareyouatthismoment\_A Howconnectedareyoutothismoment\_A

Howmuchclaritydoyouhaveatthismoment\_A Howenergizedareyouatthismoment Howareyoufeelingrightnow

Howfocusedareyouatthismoment Howconnectedareyoutothismoment Howmuchclaritydoyouhaveatthismoment DIF\_Gratitude\_4\_1 DIF\_GFMA\_4\_1 DIF\_WHO\_DOM1\_4\_1

DIF\_WHO\_DOM2\_4\_1 DIF\_WHO\_DOM3\_4\_1 DIF\_WHO\_DOM4\_4\_1 DIF\_self\_efficacy\_4\_1 DIF\_burnout\_exhaustion\_4\_1

DIF\_burnout\_disengag\_4\_1 DIF\_burnout\_total\_4\_1 DIF\_stress\_4\_1 DIF\_resilience\_4\_1

DIF\_PFI\_fulfillment6\_4\_1 DIF\_PFI\_exhaustion\_4\_1 DIF\_PFI\_diseng\_4\_1 DIF\_PERMA\_positive\_4\_1

DIF\_PERMA\_engagement\_4\_1 DIF\_PERMA\_relationships\_4\_1 DIF\_PERMA\_meaning\_4\_1

DIF\_PERMA\_accomplishment\_4\_1 DIF\_PERMA\_total\_4\_1

/PRINT=TWOTAIL NOSIG FULL

/MISSING=PAIRWISE.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Human Needs

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

COMPUTE Certainty=sum (

study\_surv\_needs\_3\_c2,

study\_surv\_needs\_10\_c2

, study\_surv\_needs\_13\_c2

, study\_surv\_needs\_19\_c2

, study\_surv\_needs\_24\_c2

, study\_surv\_needs\_28\_c2

).

EXECUTE.

COMPUTE Uncertainty=sum (

study\_surv\_needs\_4\_c2,

study\_surv\_needs\_5\_c2

, study\_surv\_needs\_12\_c2

, study\_surv\_needs\_16\_c2

, study\_surv\_needs\_27\_c2

, study\_surv\_needs\_31\_c2

).

EXECUTE.

COMPUTE Significance=sum (

study\_surv\_needs\_1\_c2,

study\_surv\_needs\_9\_c2

, study\_surv\_needs\_15\_c2

, study\_surv\_needs\_23\_c2

, study\_surv\_needs\_26\_c2

, study\_surv\_needs\_34\_c2

).

EXECUTE.

COMPUTE Love=sum (

study\_surv\_needs\_2\_c2,

study\_surv\_needs\_8\_c2

, study\_surv\_needs\_17\_c2

, study\_surv\_needs\_20\_c2

, study\_surv\_needs\_25\_c2

, study\_surv\_needs\_32\_c2

).

EXECUTE.

COMPUTE Growth=sum (

study\_surv\_needs\_6\_c2,

study\_surv\_needs\_18\_c2

, study\_surv\_needs\_21\_c2

, study\_surv\_needs\_29\_c2

, study\_surv\_needs\_35\_c2

, study\_surv\_needs\_36\_c2

).

EXECUTE.

COMPUTE Contribution=sum (

study\_surv\_needs\_7\_c2,

study\_surv\_needs\_11\_c2

, study\_surv\_needs\_14\_c2

, study\_surv\_needs\_22\_c2

, study\_surv\_needs\_30\_c2

, study\_surv\_needs\_33\_c2

).

EXECUTE.

DESCRIPTIVES VARIABLES=Certainty Uncertainty Significance Love Growth Contribution

/STATISTICS=MEAN STDDEV MIN MAX.

COMPUTE Max\_human=99.

EXECUTE.

IF (Certainty> Uncertainty and Certainty>Significance and Certainty>Love and Certainty> Growth and

Certainty>Contribution) Max\_human=1.

EXECUTE.

IF (Uncertainty> Certainty and Uncertainty>Significance and Uncertainty>Love and Uncertainty> Growth and

Uncertainty>Contribution) Max\_human=2.

EXECUTE.

IF (Significance> Certainty and Significance>Uncertainty and Significance>Love and Significance> Growth and

Significance>Contribution) Max\_human=3.

EXECUTE.

IF (Love> Certainty and Love>Uncertainty and Love>Significance and Love> Growth and

Love>Contribution) Max\_human=4.

EXECUTE.

IF (Growth> Certainty and Growth>Uncertainty and Growth>Significance and Growth>Love and

Growth>Contribution) Max\_human=5.

EXECUTE.

IF (Contribution> Certainty and Contribution>Uncertainty and Contribution>Significance and Contribution>Love and

Contribution>Growth) Max\_human=6.

EXECUTE.

FREQUENCIES VARIABLES=Max\_human

/ORDER=ANALYSIS.

USE ALL.

COMPUTE filter\_$=(Max\_human=99 and Combination\_all\_time=1).

VARIABLE LABELS filter\_$ 'Max\_human=99 and Combination\_all\_time=1 (FILTER)'.

VALUE LABELS filter\_$ 0 'Not Selected' 1 'Selected'.

FORMATS filter\_$ (f1.0).

FILTER BY filter\_$.

EXECUTE.

SUMMARIZE

/TABLES=record\_id Certainty Uncertainty Significance Love Growth Contribution

/FORMAT=VALIDLIST NOCASENUM TOTAL

/TITLE='Case Summaries'

/MISSING=VARIABLE

/CELLS=COUNT.

FREQUENCIES VARIABLES=Human\_needs\_Max\_index

/ORDER=ANALYSIS.

FREQUENCIES VARIABLES=Max\_Certainty Max\_Uncertainty Max\_Significance Max\_Love Max\_Growth

Max\_Contribution

/ORDER=ANALYSIS.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Select Cases

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* ATAGE 4\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

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COMPUTE All\_4\_stage=0.

EXECUTE.

IF (study\_surveys\_complete=2 and study\_surveys\_2\_complete=2 and

study\_surveys1\_checkpoint3\_complete=2 and study\_surveys1\_checkpoint4\_complete=2) All\_4\_stage=1.

EXECUTE.

FREQUENCIES VARIABLES=All\_4\_stage

/ORDER=ANALYSIS.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

USE ALL.

COMPUTE filter\_$=(All\_4\_stage=1).

VARIABLE LABELS filter\_$ 'All\_4\_stage=1 (FILTER)'.

VALUE LABELS filter\_$ 0 'Not Selected' 1 'Selected'.

FORMATS filter\_$ (f1.0).

FILTER BY filter\_$.

EXECUTE.

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

\*\*\*\*\*\* dropouts analyses (4 stages)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*.

FILTER OFF.

USE ALL.

EXECUTE.

CROSSTABS

/TABLES=demographics\_sex

Living\_NEW demographics\_status Children\_NEW Income\_NEW

demographics\_watch demographics\_participate demographics\_pre\_dwd BY All\_4\_stage

/FORMAT=AVALUE TABLES

/STATISTICS=CHISQ

/CELLS=COUNT COLUMN

/COUNT ROUND CELL.

T-TEST GROUPS=All\_4\_stage(0 1)

/MISSING=ANALYSIS

/VARIABLES=Age

/ES DISPLAY(TRUE)

/CRITERIA=CI(.95).

T-TEST GROUPS=All\_4\_stage(0 1)

/MISSING=ANALYSIS

/VARIABLES=PFI\_Fulfillment\_6 PFI\_EmotExhaust PFI\_Disengagement\_6 Resilience\_total\_C1

PERMA\_wellbeing\_c1 PSS\_total\_C1 Burnout\_total\_C1 Burnout\_disengagement\_C1 Burnout\_exhaustion\_C1

self\_efficacy\_total\_c1 DOM1 DOM2 DOM3 DOM4 GFMA\_total\_C1 gratitude\_total\_c1

/ES DISPLAY(TRUE)

/CRITERIA=CI(.95).