SPSS SYNTAX FILE FOR RECODING DEMQOL-PROXY DATA - JUNE 2005

DO NOT MODIFY

*****
***RAW DATA SHOULD BE ENTERED AS FOLLOWS:
***A LOT = 1; QUITE A BIT = 2; A LITTLE = 3; NOT AT ALL = 4
*****

****
***CREATE A SEPARATE FILE FOR EACH TIME POINT (EG BASELINE, 6 MONTHS AND 12
***MONTHS) AND CODE IT UP SEPARATELY.

***IF YOU WANT TO MERGE THE FILES TOGETHER AFTER CODING, SO AS TO LOOK AT
***CHANGE OVER TIME, YOU WILL NEED TO
***RENAME THE 6 MONTH AND 12 MONTH SCORES TO INDICATE WHICH TIME THEY ARE
***FROM (EG CDEMTOT_S AND CDEMTOT_T).
***BUT DO NOT DO THIS UNTIL YOU HAVE FULLY SCORED AND CODED THE DATA USING
***THE SYNTAX GIVEN HERE
*****

***CODING SYNTAX
****
***1. CHANGE VARIABLE NAMES SO THAT: QUESTION 1 = CDEM1, QUESTION 2 = CDEM2,
***QUESTION 3 = CDEM3 ETC FOR CARER VERSION
***THEN CHECK THAT -99 IS SET AS THE MISSING VALUE
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***2. RECODE ALL THE POSITIVE ITEMS FOR DIRECTION, SO THAT
***FOR ALL ITEMS A HIGHER SCORE MEANS BETTER HRQL
****

TO RECODE FOR DIRECTION OF ITEMS IN CARER DEMQOL

RECODE cdem1 cdem4 cdem6 cdem8 cdem11 cdem32 (1=4) (2=3) (3=2) (4=1).
EXECUTE.

****
***3. TO IMPUTE MISSING DATA >=50% FOR ONLY THE 31 ITEMS IN MAIN INSTRUMENT,
***EXCLUDING THE GLOBAL QUESTION (#32)
****

COMPUTE missall = NMISS (cdem1, cdem2, cdem3, cdem4, cdem5, cdem6, cdem7, cdem8,
cdem9, cdem10, cdem11,
  cdem12, cdem13, cdem14, cdem15, cdem16, cdem17, cdem18, cdem19, cdem20, cdem21,
cdem22, cdem23, cdem24,
  cdem25, cdem26, cdem27, cdem28, cdem29, cdem30, cdem31).
EXECUTE.

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COMPUTE meanall = MEAN (cdem1, cdem2, cdem3, cdem4, cdem5, cdem6, cdem7, cdem8,
cdem9, cdem10, cdem11,
  cdem12, cdem13, cdem14, cdem15, cdem16, cdem17, cdem18, cdem19, cdem20, cdem21,
cdem22, cdem23, cdem24,
  cdem25, cdem26, cdem27, cdem28, cdem29, cdem30, cdem31).
EXECUTE.


IF (MISSING (cdem1)  &  missall < 16) cdem1 = meanall .
EXECUTE .

IF (MISSING (cdem2)  &  missall < 16) cdem2 = meanall .
EXECUTE .

IF (MISSING (cdem3)  &  missall < 16) cdem3 = meanall .
EXECUTE .

IF (MISSING (cdem4)  &  missall < 16) cdem4 = meanall .
EXECUTE .

IF (MISSING (cdem5)  &  missall < 16) cdem5 = meanall .
EXECUTE .

IF (MISSING (cdem6)  &  missall < 16) cdem6 = meanall .
EXECUTE .

IF (MISSING (cdem7)  &  missall < 16) cdem7 = meanall .
EXECUTE .

IF (MISSING (cdem8)  &  missall < 16) cdem8 = meanall .
EXECUTE .

IF (MISSING (cdem9)  &  missall < 16) cdem9 = meanall .
EXECUTE .


IF (MISSING (cdem10)  &  missall < 16) cdem10 = meanall .
EXECUTE .

IF (MISSING (cdem11)  &  missall < 16) cdem11 = meanall .
EXECUTE .

IF (MISSING (cdem12)  &  missall < 16) cdem12 = meanall .
EXECUTE .


IF (MISSING (cdem13)  &  missall < 16) cdem13 = meanall .
EXECUTE .

IF (MISSING (cdem14)  &  missall < 16) cdem14 = meanall .
EXECUTE .

IF (MISSING (cdem15)  &  missall < 16) cdem15 = meanall .
EXECUTE .

IF (MISSING (cdem16)  &  missall < 16) cdem16 = meanall .
EXECUTE .
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IF (MISSING (cdem17) & missall < 16) cdem17 = meanall .
EXECUTE .

IF (MISSING (cdem18) & missall < 16) cdem18 = meanall .
EXECUTE .

IF (MISSING (cdem19) & missall < 16) cdem19 = meanall .
EXECUTE .

IF (MISSING (cdem20) & missall < 16) cdem20 = meanall .
EXECUTE .

IF (MISSING (cdem21) & missall < 16) cdem21 = meanall .
EXECUTE .

IF (MISSING (cdem22) & missall < 16) cdem22 = meanall .
EXECUTE .

IF (MISSING (cdem23) & missall < 16) cdem23 = meanall .
EXECUTE .

IF (MISSING (cdem24) & missall < 16) cdem24 = meanall .
EXECUTE .

IF (MISSING (cdem25) & missall < 16) cdem25 = meanall .
EXECUTE .

IF (MISSING (cdem26) & missall < 16) cdem26 = meanall .
EXECUTE .

IF (MISSING (cdem27) & missall < 16) cdem27 = meanall .
EXECUTE .

IF (MISSING (cdem28) & missall < 16) cdem28 = meanall .
EXECUTE .

IF (MISSING (cdem29) & missall < 16) cdem29 = meanall .
EXECUTE .

IF (MISSING (cdem30) & missall < 16) cdem30 = meanall .
EXECUTE .

IF (MISSING (cdem31) & missall < 16) cdem31 = meanall .
EXECUTE .

****
***4. TO COMPUTE OVERALL DEMQOL -PROXY SCORE
***NOTE THAT THE SCORE CONSISTS OF ITEMS 1-31 ONLY.
***QUESTION 32 DOES NOT CONTRIBUTE TO THE SCORE
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COMPUTE cdemtot = cdem1 + cdem2 + cdem3 + cdem4 + cdem5 + cdem6 + cdem7+ cdem8 +
cdem9 + cdem10 + cdem11+

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  cdem12 + cdem13 + cdem14 + cdem15 + cdem16 + cdem17 + cdem18 + cdem19 + cdem20 +
cdem21 + cdem22 + cdem23 + cdem24 +
  cdem25 + cdem26 + cdem27+ cdem28 + cdem29 + cdem30 + cdem31.
EXECUTE.
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