

\*\*\*SPSS SYNTAX FILE FOR RECODING PWD DEMQOL 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 DEMTOT\_S AND DEMTOT\_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 = DEM1, QUESTION 2 = DEM2,

\*\*\*QUESTION 3 = DEM3 ETC

\*\*\*THEN CHECK THAT -99 IS SET AS THE MISSING VALUE

\*\*\*\*\*

\*\*\*\*\*

\*\*\*2. RECODE ALL THE POSITIVE ITEMS FOR DIRECTION, SO THAT

\*\*\*FOR ALL ITEMS A HIGHER SCORE MEANS BETTER HRQL

\*\*\*\*\*

\*\*\*TO RECODE FOR DIRECTION ITEMS IN THE PATIENT DEMQOL \*\*\*

RECODE dem1 dem3 dem5 dem6 dem10 dem29

(1=4) (2=3) (3=2) (4=1).

EXECUTE.

\*\*\*\*\*

\*\*\*3. IMPUTE MISSING DATA >=50% FOR ONLY THE 28 ITEMS THAT CONTRIBUTE TO

\*\*\*THE SCORE

\*\*\*IE EXCLUDING THE GLOBAL QUESTION (#29)

\*\*\*\*\*

COMPUTE missall= NMISS (dem1, dem2, dem3, dem4, dem5, dem6, dem7, dem8, dem9,

dem10, dem11,

dem12, dem13, dem14, dem15, dem16, dem17, dem18, dem19, dem20, dem21, dem22,

dem23, dem24,

dem25, dem26, dem27, dem28).

EXECUTE.

```
COMPUTE meanall = MEAN (dem1, dem2, dem3, dem4, dem5, dem6, dem7, dem8, dem9,  
dem10, dem11,  
dem12, dem13, dem14, dem15, dem16, dem17, dem18, dem19, dem20, dem21, dem22,  
dem23, dem24,  
dem25, dem26, dem27, dem28).  
EXECUTE.
```

```
IF (MISSING (dem1) & missall < 15) dem1 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem2) & missall < 15) dem2 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem3) & missall < 15) dem3 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem4) & missall < 15) dem4 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem5) & missall < 15) dem5 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem6) & missall < 15) dem6 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem7) & missall < 15) dem7 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem8) & missall < 15) dem8 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem9) & missall < 15) dem9 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem10) & missall < 15) dem10 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem11) & missall < 15) dem11 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem12) & missall < 15) dem12 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem13) & missall < 15) dem13 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem14) & missall < 15) dem14 = meanall .  
EXECUTE .
```

```
IF (MISSING (dem15) & missall < 15) dem15 = meanall .  
EXECUTE .
```

IF (MISSING (dem16) & missall < 15) dem16 = meanall .  
EXECUTE .

IF (MISSING (dem17) & missall < 15) dem17 = meanall .  
EXECUTE .

IF (MISSING (dem18) & missall < 15) dem18 = meanall .  
EXECUTE .

IF (MISSING (dem19) & missall < 15) dem19 = meanall .  
EXECUTE .

IF (MISSING (dem20) & missall < 15) dem20 = meanall .  
EXECUTE .

IF (MISSING (dem21) & missall < 15) dem21 = meanall .  
EXECUTE .

IF (MISSING (dem22) & missall < 15) dem22 = meanall .  
EXECUTE .

IF (MISSING (dem23) & missall < 15) dem23 = meanall .  
EXECUTE .

IF (MISSING (dem24) & missall < 15) dem24 = meanall .  
EXECUTE .

IF (MISSING (dem25) & missall < 15) dem25 = meanall .  
EXECUTE .

IF (MISSING (dem26) & missall < 15) dem26 = meanall .  
EXECUTE .

IF (MISSING (dem27) & missall < 15) dem27 = meanall .  
EXECUTE .

IF (MISSING (dem28) & missall < 15) dem28 = meanall .  
EXECUTE .

\*\*\*\*\*  
\*\*\*4. TO COMPUTE OVERALL DEMQOL SCORE  
\*\*\*NOTE THAT THE SCORE CONSISTS OF ITEMS 1-28 ONLY.  
\*\*\*QUESTION 29 DOES NOT CONTRIBUTE TO THE SCORE  
\*\*\*\*\*

COMPUTE demtot = dem1+ dem2 +dem3 + dem4 + dem5 + dem6 +dem7 + dem8 + dem9 +  
dem10 + dem11+  
dem12 + dem13 + dem14 + dem15 + dem16 + dem17+ dem18 + dem19 + dem20 + dem21 +  
dem22 + dem23 + dem24 +  
dem25 + dem26 + dem27 + dem28.  
EXECUTE.