

Steps in Scoring the YQOL-SF

- 1) First, transpose all 10 items to t-scores on a 100-point scale as follows:

$$tscore = \frac{\text{actual raw score} - \text{lowest possible raw score}}{\text{possible raw score range}} * 100$$

With SPSS syntax of the following form:

```
COMPUTE Item1_tscore = ((Item1_score-0)/10)*100.
```

This transformation converts the lowest and highest possible scores to 0 and 100, respectively. Scores between these values represent the percentage of the total possible score achieved.

- 2) Item #3 (I feel alone in my life) is reverse-scored prior to calculating a total score. The scoring is arranged so that a higher score = higher quality of life.
- 3) The mean of the 10 transformed items is then calculated to form the total score.
- 4) At least 8 of the 10 items must have responses in order to compute a total score. Otherwise, the total score is set to a missing value.