Scoring the ARQ

For Behaviour, the lowest frequency of behaviour is assigned a 0 and the highest a 4. For risk beliefs/ perception, the lowest risk judgement (i.e. not at all risky) is assigned a 0 and the highest a 4. Add up the ratings for all items, separately for each of the beliefs/perceptions and behaviours scales. This gives a total behaviour score and a total beliefs/perceptions score. There are no reversed items.

For the factors (sub-scales) add up only those items in the factor. These are as follows:

Thrill-seeking (7 items): 2, 4, 7, 12, 17, 19, 22

Rebellious risk (5 items): 1, 8, 9, 14, 20

Reckless risk (5 items): 3, 5, 6, 10, 16

Anti-social risk (5 items): 11, 13, 15, 18, 21

To compare subscale scores with those obtained by Gullone, Moore, Moss & Boyd (2000), divide subscale total score by number of items in the subscale.

For reliability information, see Gullone, Moore, Moss & Boyd (2000), page 242.