Iowa Youth and Families Project, 1989-1992

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Data Documentation for Wave A 1989
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Iowa Youth and Families Project
Technical Report Wave A
1989
POSITIVE AFFECT

GRANDPARENT MARITAL QUALITY

GRANDMOTHER EMOTIONAL DISTRESS

GRANDFATHER EMOTIONAL DISTRESS

CONCEPTIONS OF PARENTING

PARENTING REWARDS, COSTS, & RESPONSIBILITY SCALES

GRANDMOTHER CHILDREARING PRACTICES

ELLIOT’S PARENTAL REJECTION SCALE (GRANDMOTHER REJECTION OF G1)

GRANDFATHER CHILDREARING PRACTICES

ELLIOT’S PARENTAL REJECTION SCALE (GRANDFATHER REJECTION OF G1)

CONVENTIONAL & SUBTERRANEAN VALUES

RELIGIOSITY SCALE

JOB SATISFACTION SCALE

FAMILY-WORK CONFLICT SCALE

FARMING FINANCIAL STRAIN SCALE

FARM EXIT RELIEF SCALE

ECONOMIC PESSIMISM

RATING OF TARGET AND SIBLING RELATIONSHIP

RATING OF TARGET NEUROTICISM AND DEVIANT PEERS

RATING OF TARGET’S INFANT HEALTH

RATING OF TARGET’S EARLY PROBLEM BEHAVIORS

RATING OF PARTNER’S NEUROTICISM AND FINANCIAL CONFLICTS

RATING OF PARTNER’S PARENTING

HEALTH ATTITUDE SCALE

ABORTION SCALE

SEXUAL PERMISSIVENESS
SATISFACTION WITH TARGET SCALE

Location in codebook (Father’s codebook pages): Q1-4 Pp. 24-25

N of cases: 451
N of items: 4

Coding scheme (Father’s variable names):
AFI01002 (1) STRONGLY AGREE, (5) STRONGLY DISAGREE
AFI01004 (1) VERY SATISFIED, (4) VERY UNSATISFIED
AFI01006 (1) VERY HAPPY, (4) VERY UNHAPPY
AFI01008 (1) VERY EASY TO RAISE, (4) VERY DIFFICULT TO RAISE

Standardized? No
Missing value: 8, 9
Items reverse coded: All

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: AM101002

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Satisfaction</td>
<td>Father</td>
<td>AFI01002,04,06,08</td>
<td>.7080</td>
</tr>
<tr>
<td>Satisfaction</td>
<td>Mother</td>
<td>AM101002,04,06,08</td>
<td>.7659</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

Satisfaction with Sibling Scale
Location in codebook (Father’s codebook pages): Q1-4 Pp. 24-25

N of cases: 451
N of items: 4

Coding scheme:
AFI01003 (1) STRONGLY AGREE, (5) STRONGLY DISAGREE
AFI01005 (1) VERY SATISFIED, (4) VERY UNSATISFIED
AFI01007 (1) VERY HAPPY, (4) VERY UNHAPPY
AFI01009 (1) VERY EASY TO RAISE, (4) VERY DIFFICULT TO RAISE

Standardized? No
Missing value: 8, 9
Items reverse coded: All

4. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: AM101002

5. Reliabilities:

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<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tr>
<td>Satisfaction</td>
<td>Father</td>
<td>AFI01003,05,07,09</td>
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<tr>
<td>Satisfaction</td>
<td>Mother</td>
<td>AM101003,05,07,09</td>
<td>.7769</td>
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Items w/ item-total correlation < .20: NONE

6. References:

ELLIOT’S PARENTAL REJECTION SCALE (REJECTION OF TARGET)

Location in codebook (Father’s codebook pages): Q5 P. 25

N of cases: 451
N of items: 5

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded: AF102002,04,05

1. Frequencies:

   Items with > 80% in one category: AM102003
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
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<th>Reliability (alpha)</th>
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<tr>
<td>Rejection</td>
<td>Father</td>
<td>AF102001-05</td>
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<tr>
<td>Rejection</td>
<td>Mother</td>
<td>AM102001-05</td>
<td>.6985</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

BEHAVIORAL AFFECT RATING SCALE (BARS) - TARGET

Location in codebook (Father’s codebook pages): Q6 P. 25-26

N of cases: 451
N of items: 20

Coding scheme: (1) ALWAYS, (7) NEVER

Standardized? No
Missing value: 8, 9
Items reverse coded: AF102006 to 25

1. Frequencies:

   Items with > 80% in one category: AF102021, AM102021
   Items with > 70% in one category: AF102021, AM102021

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tr>
<td>Hostility/Coercion</td>
<td>Father</td>
<td>AF102006,10,11,12,13,14,20,21,22,23,24</td>
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<td>Warmth/Support</td>
<td>Father</td>
<td>AF102007,08,09,15,16,17,19,25</td>
<td>.8828</td>
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<tr>
<td>Hostility/Coercion</td>
<td>Mother</td>
<td>AM102006,10,11,12,13,14,20,21,22,23,24</td>
<td>.8940</td>
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<tr>
<td>Warmth/Support</td>
<td>Mother</td>
<td>AM102007,08,09,15,16,17,19,25</td>
<td>.8733</td>
</tr>
</tbody>
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3. References:

SCHOOL PROBLEM INDEX

Location in codebook (Father’s codebook pages): Q9-19 P. 27-31

N of cases: 451
N of items: 9

Coding scheme:
Q9: (00) F; (10) A
Q10: (1) A SUPERIOR STUDENT; (5) A FAR BELOW AVERAGE STUDENT
Q12,17: (1) YES; (2) NO
Q13: CODE NUMBER OF DAYS OF MISSING SCHOOL
Q14-16: (1) OFTEN; (5) NEVER
Q18: (1) IS FAR BEHIND; (5) AHEAD OF MOST CLASSMATES
Q19: (1) VERY MUCH; (4) NOT AT ALL

Standardized? YES
Missing value: 8, 9; AFI02041 (88)
Items reverse coded: AFI02041,45,53 TO 55,56,58

1. Frequencies:

   Items with > 80% in one category: AF102045,53,56, AM102053,56, AT202010, AS202010
   Items with > 70% in one category: AF102045,53,56, AM102045,53,56, AT202002,10, AS202002,10

2. Reliabilities:

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<th>Reporter</th>
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<th>Reliability (alpha)</th>
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<td>School Problems</td>
<td>Father</td>
<td>AF102041,42,45,52 to 56,58,59</td>
<td>.7369</td>
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<td>Mother</td>
<td>AM102041,42,45,52 to 56,58,59</td>
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<td>AT202034-41</td>
<td>.8594</td>
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<tr>
<td>School Problems – Achievement</td>
<td>Target</td>
<td>AT202001,02,11</td>
<td>.7713</td>
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<td>School Problems – Attendance</td>
<td>Target</td>
<td>AT202009,10</td>
<td>.2211</td>
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<td>School Problems – Sibling</td>
<td>Sibling</td>
<td>AS202034-41</td>
<td>.8448</td>
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<td>School Problems – Achievement</td>
<td>Sibling</td>
<td>AS202001,02,11</td>
<td>.6090</td>
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<td>School Problems – Attendance</td>
<td>Sibling</td>
<td>AS202009,10</td>
<td>.3814</td>
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   Items w/ item-total correlation < .20: AF102052,53,56, AM102052

3. References:


CHILDREARING PRACTICES FOR TARGET

Location in codebook (Father’s codebook pages): Q22 P. 32-33

N of cases: 451
N of items: 27

Coding scheme: (1) ALWAYS, (7) NEVER

Standardized? No
Missing value: 8, 9
Items reverse coded: AF102067-71,73,75-77,79-83,86-93

1. Frequencies:

   Items with > 80% in one category: AF102082, AM102071,81,82
   Items with > 70% in one category: AF102081,82,84, AM102071,81,82,84

2. Reliabilities:

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<td>Father</td>
<td>AF102067-72</td>
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<td>Inconsistent Discipline</td>
<td>Father</td>
<td>AF102073-78,83</td>
<td>.5344</td>
</tr>
<tr>
<td>Harsh Discipline</td>
<td>Father</td>
<td>AF102079-82</td>
<td>.5358</td>
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<td>Communication</td>
<td>Father</td>
<td>AF102084-93</td>
<td>.8222</td>
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<td>AF102089-92</td>
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<td>Monitoring</td>
<td>Mother</td>
<td>AM102067-72</td>
<td>.5220</td>
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<tr>
<td>Inconsistent Discipline</td>
<td>Mother</td>
<td>AM102073-78,83</td>
<td>.5139</td>
</tr>
<tr>
<td>Harsh Discipline</td>
<td>Mother</td>
<td>AM102079-82</td>
<td>.5832</td>
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<tr>
<td>Communication</td>
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<td>.8105</td>
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<td>Induction</td>
<td>Mother</td>
<td>AM102089-92</td>
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   Items w/ item-total correlation < .20: AF102074,78,81,82, AM102078,82,83

3. References:

   Adapted from measures developed for a multisite study on the causes and correlates of delinquency, sponsored by the Office of Juvenile Justice and Delinquency Prevention, conducted by T. Thornberry, D. Huizinga, & R. Loeber. (Thornberry, personal communication, 1989)
TARGET CONDUCT DISORDER (QUAY)
Location in codebook (Father’s codebook pages): Q23 P. 33-34

N of cases: 451  
N of items: 22

Coding scheme: (0) NO PROBLEM, (3) A SEVERE PROBLEM

Standardized? No  
Missing value: 8, 9  
Items reverse coded: NONE

1. Frequencies:

   Items with > 80% in one category: AF102111,15, AM102011,15  

2. Reliabilities:

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<td>Father</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

MARITAL CLOSENESS SCALE
Location in codebook (Father’s codebook pages): Q28 P. 36

N of cases: 451
N of items: 10

Coding scheme: (1) A LOT, (4) NOT AT ALL

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF103008,10,11,16

1. Frequencies:

   Items with > 80% in one category: AF103008,16, AM103008,16
   Items with > 70% in one category: AF103008,15,16,17, AM103008,16

2. Reliabilities:

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<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
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<td>Marital closeness</td>
<td>Father</td>
<td>AF103008-17</td>
<td>.8549</td>
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<td>Marital closeness</td>
<td>Mother</td>
<td>AM103008-17</td>
<td>.8783</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

   This scale was adapted from items developed by Kessler and his colleagues that were designed to tap the positive and negative characteristics of social interactions. (Kessler, personal communication, 1989). They also derive in part from Rook’s (1984) work on the problematic aspects of social interaction.

MARITAL INSTABILITY SCALE

Location in codebook (Father’s codebook pages): Q29 P. 37

N of cases: 451
N of items: 5

Coding scheme: (1) NEVER, (4) YES, WITHIN THE LAST 3 MONTHS

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): NONE

1. Frequencies:

   Items with > 80% in one category: AF103019,21, AM103021
   Items with > 70% in one category: AF103018, AM103018,19

2. Reliabilities:

\[
\begin{array}{|c|c|c|c|}
\hline
\text{Subscales} & \text{Reporter} & \text{Items} & \text{Reliability (alpha)} \\
\hline
\text{Marital instability} & \text{Father} & \text{AF103018-22} & .8161 \\
\hline
\text{Marital instability} & \text{Mother} & \text{AM103018-22} & .8468 \\
\hline
\end{array}
\]

   Items w/ item-total correlation < .20: NONE

3. References:

MARRITAL QUALITY SCALE

Location in codebook (Father’s codebook pages): Q30 P. 37

N of cases: 451
N of items: 2

Coding scheme:
AF103023: (0) EXTREMELY UNHAPPY, (5) EXTREMELY HAPPY
AF103024: (1) COMPLETELY SATISFIED, (5) NOT AT ALL SATISFIED

Standardized? YES
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF103024

1. Frequencies:
   - Items with > 80% in one category: NONE
   - Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Marital quality</td>
<td>Father</td>
<td>AF103023,24</td>
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<td>Marital quality</td>
<td>Mother</td>
<td>AM103023,24</td>
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</table>

   - Items w/ item-total correlation < .20: NONE

3. References:

MARITAL COMMITMENT SCALE
Location in codebook (Father’s codebook pages): Q31-32 P. 37-38

N of cases: 451
N of items: 2

Coding scheme:
AF103025: (1) I WANT DESPERATELY FOR OUR RELATIONSHIP TO SUCCEED,
(5) I DON’T WANT OUR RELATIONSHIP TO SUCCEED
AF103026: (1) I WOULD GO TO ANY LENGTH TO SEE THAT IT SUCCEEDS,
(5) I HAVE GIVEN UP TRYING TO MAKE IT SUCCEED

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF103025,26

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
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<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tr>
<td>Marital Commitment</td>
<td>Father</td>
<td>AF103025,26</td>
<td>.7608</td>
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<tr>
<td>Marital Commitment</td>
<td>Mother</td>
<td>AM103025,26</td>
<td>.7655</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

BEHAVIORAL AFFECT RATING SCALE (BARS) – G1

Location in codebook (Father’s codebook pages): Q34 P. 34

N of cases: 451
N of items: 20

Coding scheme: (1) ALWAYS, (7) NEVER

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): (ALL)

1. Frequencies:

   Items with > 80% in one category: AF103043, AM103035,43,45
   Items with > 70% in one category: NONE

2. Reliabilities:

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<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Hostility/Coercion</td>
<td>Father report of Mother to self</td>
<td>AF103028,32-36,40,42-46</td>
<td>.9070</td>
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<tr>
<td>Warmth/Support</td>
<td>Father report of Mother to self</td>
<td>AF103029-31,37-39,41,47</td>
<td>.9298</td>
</tr>
<tr>
<td>Hostility/Coercion</td>
<td>Mother report of Father to self</td>
<td>AM103028,32-36,40,42-46</td>
<td>.9046</td>
</tr>
<tr>
<td>Warmth/Support</td>
<td>Mother report of Father to self</td>
<td>AM103029-31,37-39,41,47</td>
<td>.9268</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

PARTNER’S PROBLEM SOLVING
Location in codebook (Father’s codebook pages): Q35 P. 39

N of cases: 451
N of items: 14

Coding scheme: (1) ALWAYS, (7) NEVER

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): (ALL)

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
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<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Effective</td>
<td>Father report of Mother</td>
<td>AF103048,50,51,54,55,61</td>
<td>.8267</td>
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<tr>
<td>Destructive</td>
<td>Father report of Mother</td>
<td>AF103049,52,53,56-60</td>
<td>.8752</td>
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<tr>
<td>Effective</td>
<td>Mother report of Father</td>
<td>AM103048,50,51,54,55,61</td>
<td>.8597</td>
</tr>
<tr>
<td>Destructive</td>
<td>Mother report of Father</td>
<td>AM103049,52,53,56-60</td>
<td>.8893</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

INTERPERSONAL SUPPORT EVALUATION LIST (ISEL) / CLOSETNESS WITH FRIENDS AND PROBLEMS WITH FRIENDS

Location in codebook (Father’s codebook pages): Q36 P. 40

N of cases: 449
N of items: 17

Coding scheme: (1) DEFINITELY TRUE, (4) DEFINITELY FALSE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF104001-03,07-14,17

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: AF104011, AM104007,11

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Problems</td>
<td>Father</td>
<td>AF104002,09,13</td>
<td>.5093</td>
</tr>
<tr>
<td>Closeness</td>
<td>Father</td>
<td>AF104003,17</td>
<td>.6679</td>
</tr>
<tr>
<td>Appraisal</td>
<td>Father</td>
<td>AF104001,05,10,12</td>
<td>.7609</td>
</tr>
<tr>
<td>Belonging</td>
<td>Father</td>
<td>AF104004,06,14,15</td>
<td>.6566</td>
</tr>
<tr>
<td>Tangible</td>
<td>Father</td>
<td>AF104007,08,11,16</td>
<td>.7369</td>
</tr>
<tr>
<td>Problems</td>
<td>Mother</td>
<td>AM104002,09,13</td>
<td>.4456</td>
</tr>
<tr>
<td>Closeness</td>
<td>Mother</td>
<td>AM104003,17</td>
<td>.6539</td>
</tr>
<tr>
<td>Appraisal</td>
<td>Mother</td>
<td>AM104001,05,10,12</td>
<td>.7895</td>
</tr>
<tr>
<td>Belonging</td>
<td>Mother</td>
<td>AM104004,06,14,15</td>
<td>.6447</td>
</tr>
<tr>
<td>Tangible</td>
<td>Mother</td>
<td>AM104007,08,11,16</td>
<td>.7244</td>
</tr>
</tbody>
</table>

Items w/ item-total correlation < .20: NONE

3. References:


Problems and closeness items were adapted from Kessler and his colleagues from their work on positive and negative dimensions of interpersonal relationships. (Kessler, personal communication, 1989). They also derive in part from Rook’s (1984) work on the problematic aspects of social ties. [Rook, K. S. (1984). The negative side of social interaction: Impact on psychological well-being. *Journal of Personality and Social Psychology, 46*, 1097-1108.]
ECONOMIC COMPARISONS SCALE
Location in codebook (Father’s codebook pages): Q43-44 P. 42

N of cases: 451
N of items: 2

Coding scheme:
AF105006  (1) MUCH HIGHER THAN 1 YEAR AGO,
(5) MUCH LOWER THAN 1 YEAR AGO
AF105007  (1) MUCH HIGHER THAN THEIR INCOME
(5) MUCH LOWER THAN THEIR INCOME

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): NONE

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economic comparisons</td>
<td>Father</td>
<td>AF105006,07</td>
<td>.4163</td>
</tr>
<tr>
<td>Economic comparisons</td>
<td>Mother</td>
<td>AM105006,07</td>
<td>.4289</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

FINANCIAL STRAIN SCALE

Location in codebook (Father’s codebook pages): Q45a-45g P. 43

N of cases: 451
N of items: 7

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): NONE

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Financial strain</td>
<td>Father</td>
<td>AF105008-14</td>
<td>.8817</td>
</tr>
<tr>
<td>Financial strain</td>
<td>Mother</td>
<td>AM105008-14</td>
<td>.8891</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

CAN’T MAKE ENDS MEET

Location in codebook (Father’s codebook pages): Q45H, 46, 47 P. 43

N of cases: 451
N of items: 3

Coding scheme:
AF105015  (1) STRONGLY AGREE, (5) STRONGLY DISAGREE
AF105016  (1) A GREAT DEAL OF DIFFICULTY, (5) NO DIFFICULTY AT ALL
AF105017  (1) MORE THAN ENOUGH MONEY LEFT OVER,
           (4) NOT ENOUGH TO MAKE ENDS MEET

Standardized? YES
Missing value: 8, 9
Items reverse coded (Father’s variable names): HF105015,16

1. Frequencies:
   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ends meet</td>
<td>Father</td>
<td>AF105015-17</td>
<td>.8243</td>
</tr>
<tr>
<td>Ends meet</td>
<td>Mother</td>
<td>AM105015-17</td>
<td>.8342</td>
</tr>
</tbody>
</table>

Items w/ item-total correlation < .20: NONE

3. References:

DEVALUATION OF MONEY SCALE, CHILDREN HASSLES OVER MONEY SCALE

Location in codebook (Father’s codebook pages): Q48 P. 43-44

N of cases: 451
N of items: 6

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF105018,21-23

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Devaluation of money</td>
<td>Father</td>
<td>AF105018-20</td>
<td>.2131</td>
</tr>
<tr>
<td>Children hassles over money</td>
<td>Father</td>
<td>AF105021-23</td>
<td>.6916</td>
</tr>
<tr>
<td>Devaluation of money</td>
<td>Mother</td>
<td>AM105018-20</td>
<td>.2837</td>
</tr>
<tr>
<td>Children hassles over money</td>
<td>Mother</td>
<td>AM105021-23</td>
<td>.6905</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: AF105018-20, AM105018-20

3. References:

IOWA NEGATIVE LIFE EVENT INDEX
Location in codebook (Father’s codebook pages): Q49 P. 45

N of cases: 451
N of items: 21

Coding scheme: (1) YES, (5) NO

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): NONE

1. Frequencies:
   
   Items with > 80% in one category: AF105025-38,41-45, AM105025-38,41-45
   Items with > 70% in one category: AF105039-40, AM105039-40

2. References:

MASTERY AND SELF-ESTEEM

Location in codebook (Father’s codebook pages): Q51 P. 48

N of cases: 450
N of items: MASTERY: 7; SELF-ESTEEM: 10

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF106004,06,08,09,11,13,14

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mastery</td>
<td>Father</td>
<td>AF106001-07</td>
<td>.7388</td>
</tr>
<tr>
<td>Self-Esteem</td>
<td>Father</td>
<td>AF106008-17</td>
<td>.8450</td>
</tr>
<tr>
<td>Mastery</td>
<td>Mother</td>
<td>AM106001-07</td>
<td>.7744</td>
</tr>
<tr>
<td>Self-Esteem</td>
<td>Mother</td>
<td>AM106008-17</td>
<td>.8816</td>
</tr>
<tr>
<td>Mastery</td>
<td>Target</td>
<td>AT105001-07</td>
<td>.7054</td>
</tr>
<tr>
<td>Self-Esteem</td>
<td>Target</td>
<td>AT105008-17</td>
<td>.8490</td>
</tr>
<tr>
<td>Mastery</td>
<td>Sibling</td>
<td>AS105001-07</td>
<td>.6675</td>
</tr>
<tr>
<td>Self-Esteem</td>
<td>Sibling</td>
<td>AS105008-17</td>
<td>.8528</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:


NEO: VULNERABILITY AND POSITIVE EMOTIONS SUBSCALES

Location in codebook (Father’s codebook pages): Q51 P. 48

N of cases: 450
N of items: 16

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF106019,20,23,24,27,28,31-33

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: AF106019,27, Am106019

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vulnerability</td>
<td>Father</td>
<td>AF106019,21,23,25,27,29,31,33</td>
<td>.7782</td>
</tr>
<tr>
<td>Positive Emotions</td>
<td>Father</td>
<td>AF106018,20,22,24,26,28,30,32</td>
<td>.7790</td>
</tr>
<tr>
<td>Vulnerability</td>
<td>Mother</td>
<td>AM106019,21,23,25,27,29,31,33</td>
<td>.7948</td>
</tr>
<tr>
<td>Positive Emotions</td>
<td>Mother</td>
<td>AM106018,20,22,24,26,28,30,32</td>
<td>.8135</td>
</tr>
</tbody>
</table>

Items w/ item-total correlation < .20: NONE

3. References:

SCL-90

Location in codebook (Father’s codebook pages): Q57 P. 54-55

N of cases: 449

Coding scheme: (1) NOT AT ALL, (5) EXTREMELY

Standardized? No

Items reverse coded (Father’s variable names): NONE

1. Frequencies:
   - Items with > 80% in one category: (several)
   - Items with > 70% in one category: (several)

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Somatization</td>
<td>Father</td>
<td>AF106056,58,61,71,78,79,81-84,86,88</td>
<td>.7763</td>
</tr>
<tr>
<td>Depression</td>
<td>Father</td>
<td>AF106059,62,63,66,67,70,72-75,85,95,99</td>
<td>.8666</td>
</tr>
<tr>
<td>Anxiety</td>
<td>Father</td>
<td>AF106057,64,68,76,77,87,96,98,100,102</td>
<td>.8128</td>
</tr>
<tr>
<td>Hostility</td>
<td>Father</td>
<td>AF106060,90,94,97,101</td>
<td>.7191</td>
</tr>
<tr>
<td>Additional symptoms</td>
<td>Father</td>
<td>AF106077,80,89,90,92,93,103,104</td>
<td>.7606</td>
</tr>
<tr>
<td>Somatization</td>
<td>Mother</td>
<td>AM106056,58,61,71,78,79,81-84,86,88</td>
<td>.7995</td>
</tr>
<tr>
<td>Depression</td>
<td>Mother</td>
<td>AM106059,62,63,66,67,70,72-75,85,95,99</td>
<td>.8664</td>
</tr>
<tr>
<td>Anxiety</td>
<td>Mother</td>
<td>AM106057,64,68,76,77,87,96,98,100,102</td>
<td>.8404</td>
</tr>
<tr>
<td>Hostility</td>
<td>Mother</td>
<td>AM106060,90,94,97,101</td>
<td>.6729</td>
</tr>
<tr>
<td>Additional symptoms</td>
<td>Mother</td>
<td>AM106077,80,89,90,92,93,103,104</td>
<td>.7263</td>
</tr>
<tr>
<td>Somatization</td>
<td>Target</td>
<td>AT105033,35,38,48,55,56,58-61,63,64</td>
<td>.7900</td>
</tr>
<tr>
<td>Depression</td>
<td>Target</td>
<td>AT105039,40,42,44,47,49-52,62,72,76</td>
<td>.8694</td>
</tr>
<tr>
<td>Anxiety</td>
<td>Target</td>
<td>AT105034,41,45,53,54,64,73,75,77,79</td>
<td>.8258</td>
</tr>
<tr>
<td>Hostility</td>
<td>Target</td>
<td>AT105037,46,68,71,74,78</td>
<td>.8032</td>
</tr>
<tr>
<td>Additional symptoms</td>
<td>Target</td>
<td>AT105036,42,57,66,67,69,70,80</td>
<td>.7346</td>
</tr>
<tr>
<td>Somatization</td>
<td>Sibling</td>
<td>AS105033,35,38,48,55,56,58-61,63,64</td>
<td>.8528</td>
</tr>
<tr>
<td>Depression</td>
<td>Sibling</td>
<td>AS105039,40,42,44,47,49-52,62,72,76</td>
<td>.8946</td>
</tr>
<tr>
<td>Anxiety</td>
<td>Sibling</td>
<td>AS105034,41,45,53,54,64,73,75,77,79</td>
<td>.8677</td>
</tr>
<tr>
<td>Hostility</td>
<td>Sibling</td>
<td>AS105037,46,68,71,74,78</td>
<td>.8382</td>
</tr>
<tr>
<td>Additional symptoms</td>
<td>Sibling</td>
<td>AS105036,42,57,66,67,69,70,80</td>
<td>.7677</td>
</tr>
</tbody>
</table>

Items w/ item-total correlation < .20: NONE

3. References:


POSITIVE AFFECT

Location in codebook (Father's codebook pages): Q58 P. 55

N of cases: 451
N of items: 6

Coding scheme: (1) ALL OF THE TIME, (6) NONE OF THE TIME

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF106105-10

1. Frequencies:

Items with > 80% in one category: NONE
Items with > 70% in one category: AF106105, AM106105

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Positive Affect</td>
<td>Father</td>
<td>AF106105-10</td>
<td>.8443</td>
</tr>
<tr>
<td>Positive Affect</td>
<td>Mother</td>
<td>AM106105-10</td>
<td>.8712</td>
</tr>
<tr>
<td>Positive Affect</td>
<td>Target</td>
<td>AT105200-05</td>
<td>.8305</td>
</tr>
<tr>
<td>Positive Affect</td>
<td>Sibling</td>
<td>AS105200-05</td>
<td>.8010</td>
</tr>
</tbody>
</table>

Items w/ item-total correlation < .20: NONE

3. References:

Selected from the 11-item General Positive Affect Scale from the Mental Health Inventory. [Veit, C. T., & Ware, J. E., Jr. (1983). The structure of psychological distress and well-being in general populations. Journal of Consulting and Clinical Psychology, 51, 730-742.]
GRANDPARENT MARITAL QUALITY

Location in codebook (Father’s codebook pages): Q33 P. 68

N of cases: 441
N of items: 3

Coding scheme:
AF201049 (1) A LOT OF AFFECTION, (5) HARDLY ANY AFFECTION
AF201050 (1) A LOT OF CONFLICT, (3) HARDLY ANY CONFLICT
AF201051 (1) VERY HAPPY, (5) VERY UNHAPPY

Standardized? YES
Missing value: AF201049,50 – 4, 8, 9; AF201051 – 6, 8, 9
Items reverse coded (Father’s variable names): AF201049,51

1. Frequencies:
   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marital quality</td>
<td>Father</td>
<td>AF201049-51</td>
<td>.7970</td>
</tr>
<tr>
<td>Marital quality</td>
<td>Mother</td>
<td>AM201049-51</td>
<td>.8355</td>
</tr>
</tbody>
</table>

Items w/ item-total correlation < .20: NONE

3. References:

GRANDMOTHER EMOTIONAL DISTRESS

Location in codebook (Father’s codebook pages): Q34 P. 69

N of cases: 447
N of items: 14

Coding scheme:
AF201052-64 (1) STRONGLY AGREE, (5) STRONGLY DISAGREE
AF201078 (1) NEITHER, (5) DON’T KNOW

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF201052,54,55,57-59,61-64 (AF201078 was recoded (1, 2,5=0) (3,4=5))

1. Frequencies:

   Items with > 80% in one category: AF201061,64,78, AM201061,64,78
   Items with > 70% in one category: AM201055

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hostility</td>
<td>Father</td>
<td>AF201052,55,57,63</td>
<td>.8106</td>
</tr>
<tr>
<td>Depression</td>
<td>Father</td>
<td>AF201056,59-60</td>
<td>.5893</td>
</tr>
<tr>
<td>Mastery</td>
<td>Father</td>
<td>AF201054,58,62</td>
<td>.6785</td>
</tr>
<tr>
<td>Neuroticism</td>
<td>Father</td>
<td>AF201052,53,55-57,59-61,63,64,78</td>
<td>.7879</td>
</tr>
<tr>
<td>Substance Abuse</td>
<td>Father</td>
<td>AF201061,64</td>
<td>.4116</td>
</tr>
<tr>
<td>Hostility</td>
<td>Mother</td>
<td>AM201052,55,57,63</td>
<td>.8110</td>
</tr>
<tr>
<td>Depression</td>
<td>Mother</td>
<td>AM201056,59-60</td>
<td>.6599</td>
</tr>
<tr>
<td>Mastery</td>
<td>Mother</td>
<td>AM201054,58,62</td>
<td>.7019</td>
</tr>
<tr>
<td>Neuroticism</td>
<td>Mother</td>
<td>AM201052,53,55-57,59-61,63,64,78</td>
<td>.8074</td>
</tr>
<tr>
<td>Substance Abuse</td>
<td>Mother</td>
<td>AM201061,64</td>
<td>.5980</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

GRANDFATHER EMOTIONAL DISTRESS

Location in codebook (Father’s codebook pages): Q35 P. 69

N of cases: 443
N of items: 14

Coding scheme:
AF201065-77 (1) STRONGLY AGREE, (5) STRONGLY DISAGREE
AF201078 (1) NEITHER, (5) DON’T KNOW

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF201065,67,68,70-72,74-77 (AF201078 was recoded (1, 2,5=0) (3,4=5))

1. Frequencies:

   Items with > 80% in one category: AF201077,78, AM201077,78
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hostility</td>
<td>Father</td>
<td>AF201065,68,70,76</td>
<td>.8355</td>
</tr>
<tr>
<td>Depression</td>
<td>Father</td>
<td>AF201069,72,73</td>
<td>.6034</td>
</tr>
<tr>
<td>Mastery</td>
<td>Father</td>
<td>AF201067,71,75</td>
<td>.6654</td>
</tr>
<tr>
<td>Neuroticism</td>
<td>Father</td>
<td>AF201065,66,68-70,72-74,76-78</td>
<td>.7997</td>
</tr>
<tr>
<td>Substance Abuse</td>
<td>Father</td>
<td>AF201074,77</td>
<td>.3446</td>
</tr>
<tr>
<td>Hostility</td>
<td>Mother</td>
<td>AM201065,68,70,76</td>
<td>.8724</td>
</tr>
<tr>
<td>Depression</td>
<td>Mother</td>
<td>AM201069,72,73</td>
<td>.5896</td>
</tr>
<tr>
<td>Mastery</td>
<td>Mother</td>
<td>AM201067,71,75</td>
<td>.7659</td>
</tr>
<tr>
<td>Neuroticism</td>
<td>Mother</td>
<td>AM201065,66,68-70,72-74,76-78</td>
<td>.8270</td>
</tr>
<tr>
<td>Substance Abuse</td>
<td>Mother</td>
<td>AM201074,77</td>
<td>.3640</td>
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   Items w/ item-total correlation < .20: AF201078, AM201078

3. References:

CONCEPTIONS OF PARENTING

Location in codebook (Father’s codebook pages): Q37 P. 71-72

N of cases: 451
N of items: 28

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF202001, 02, 05, 06-07, 10, 14, 15, 17-19, 22-24, 26-28

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: AF202015, 24, AM202015

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Learning</td>
<td>Father</td>
<td>AF202001-05</td>
<td>.6724</td>
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<tr>
<td>Nature</td>
<td>Father</td>
<td>AF202006,07,09,12,15</td>
<td>.4542</td>
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<td>Place</td>
<td>Father</td>
<td>AF202008,11,13,14,16</td>
<td>.5394</td>
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<tr>
<td>Discipline</td>
<td>Father</td>
<td>AF202017-23</td>
<td>.5614</td>
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<td>Influence</td>
<td>Father</td>
<td>AF202024-28</td>
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<td>Learning</td>
<td>Mother</td>
<td>AM202001-05</td>
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<td>Nature</td>
<td>Mother</td>
<td>AM202006,07,09,12,15</td>
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<td>Place</td>
<td>Mother</td>
<td>AM202008,11,13,14,16</td>
<td>.5305</td>
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<td>Discipline</td>
<td>Mother</td>
<td>AM202017-23</td>
<td>.6404</td>
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<td>Influence</td>
<td>Mother</td>
<td>AM202024-28</td>
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<td>Sibling</td>
<td>AS203001-05</td>
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<td>Nature</td>
<td>Sibling</td>
<td>AS203006,07,09,12,14-16</td>
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<td>Place</td>
<td>Sibling</td>
<td>AS203008,11,13,14,16</td>
<td>.4800</td>
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<td>Discipline</td>
<td>Sibling</td>
<td>AS203017-23</td>
<td>.6325</td>
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<tr>
<td>Influence</td>
<td>Sibling</td>
<td>AS203024-28</td>
<td>.6317</td>
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   Items w/ item-total correlation < .20: AS203006, 07, 09, 12, 14-16

3. References:

PARENTING REWARDS, COSTS, & RESPONSIBILITY SCALES

Location in codebook (Father’s codebook pages): Q38-39 P. 72-73

N of cases: 450
N of items: 28

Coding scheme: (1) VERY IMPORTANT, (5) VERY UNIMPORTANT

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF202029-56

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

   Subscales | Reporter | Items            | Reliability (alpha) |
   ----------|----------|------------------|---------------------|
   Reward    | Father   | AF202029-38      | .8348               |
   Cost      | Father   | AF202039-48      | .7745               |
   Responsibility | Father | AF202049-56      | .7282               |
   Reward    | Mother   | AM202029-38      | .8548               |
   Cost      | Mother   | AM202039-48      | .7551               |
   Responsibility | Mother | AM202049-56      | .7229               |
   Reward    | Target   | AT203029-38      | .8434               |
   Cost      | Target   | AT203039-48      | .7873               |
   Responsibility | Target | AT203049-56      | .7929               |
   Reward    | Sibling  | AS203029-38      | .8318               |
   Cost      | Sibling  | AS203039-48      | .7636               |
   Responsibility | Sibling | AS203049-56      | .8123               |

   Items w/ item-total correlation < .20: NONE

3. References:

GRANDMOTHER CHILDDRearing practices

Location in codebook (Father’s codebook pages): Q42 P. 74-75

N of cases: 445
N of items: 27

Coding scheme: (1) ALWAYS, (5) NEVER

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF202058-62, 66-68, 70-74, 77-84

1. Frequencies:

   Items with > 80% in one category: AF202073, AM202073
   Items with > 70% in one category: AF202073, 75, AM202062,73

2. Reliabilities:

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<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tr>
<td>Monitoring</td>
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<td>Inconsistent Discipline</td>
<td>Father</td>
<td>AF202064-68,74</td>
<td>.6306</td>
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<tr>
<td>Harsh Discipline</td>
<td>Father</td>
<td>AF202070-73</td>
<td>.7011</td>
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<tr>
<td>Communication</td>
<td>Father</td>
<td>AF202075-84</td>
<td>.8776</td>
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<tr>
<td>Induction</td>
<td>Father</td>
<td>AF202080-83</td>
<td>.8522</td>
</tr>
<tr>
<td>Monitoring</td>
<td>Mother</td>
<td>AM202058-63</td>
<td>.7639</td>
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<tr>
<td>Inconsistent Discipline</td>
<td>Mother</td>
<td>AM202064-68,74</td>
<td>.6976</td>
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<tr>
<td>Harsh Discipline</td>
<td>Mother</td>
<td>AM202070-73</td>
<td>.7543</td>
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<td>Communication</td>
<td>Mother</td>
<td>AM202075-84</td>
<td>.9279</td>
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<td>Induction</td>
<td>Mother</td>
<td>AM202080-83</td>
<td>.9149</td>
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</table>

Items w/ item-total correlation < .20: AF202065, AM202065

3. References:

Adapted from measures developed for a multisite study on the causes and correlates of delinquency, sponsored by the Office of Juvenile Justice and Delinquency Prevention, conducted by T. Thornberry, D. Huizinga, & R. Loeber. (Thornberry, personal communication, 1989)
ELLIOT’S PARENTAL REJECTION SCALE (GRANDMOTHER REJECTION OF G1)

Location in codebook (Father’s codebook pages): Q43 P. 75

N of cases: 446
N of items: 5

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF202086,88,89

1. Frequencies:
   - Items with > 80% in one category: NONE
   - Items with > 70% in one category: NONE

2. Reliabilities:

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<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<td>Father</td>
<td>AF202085-89</td>
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<td>Rejection</td>
<td>Mother</td>
<td>AM202085-89</td>
<td>.8719</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

GRANDFATHER CHILDREARING PRACTICES

Location in codebook (Father’s codebook pages): Q45 P. 76-77

N of cases: 434
N of items: 27

Coding scheme: (1) ALWAYS, (5) NEVER

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF202097,99,100,101,103-107,110-117

4. Frequencies:

   Items with > 80% in one category: AF202106, AM202106
   Items with > 70% in one category: AF202106, AM202106

5. Reliabilities:

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<th>Items</th>
<th>Reliability (alpha)</th>
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<td>Monitoring</td>
<td>Father</td>
<td>AF202091-96</td>
<td>.7671</td>
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<td>Inconsistent Discipline</td>
<td>Father</td>
<td>AF202097-101,107</td>
<td>.5682</td>
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<td>Harsh Discipline</td>
<td>Father</td>
<td>AF202103-106</td>
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<tr>
<td>Communication</td>
<td>Father</td>
<td>AF202108-17</td>
<td>.9016</td>
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<tr>
<td>Induction</td>
<td>Father</td>
<td>AF202113-16</td>
<td>.8984</td>
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<tr>
<td>Monitoring</td>
<td>Mother</td>
<td>AM202091-96</td>
<td>.8203</td>
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<tr>
<td>Inconsistent Discipline</td>
<td>Mother</td>
<td>AM202097-101,107</td>
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<td>Harsh Discipline</td>
<td>Mother</td>
<td>AM202103-106</td>
<td>.7894</td>
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<td>Communication</td>
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<td>AM202108-17</td>
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<td>Induction</td>
<td>Mother</td>
<td>AM202113-16</td>
<td>.9267</td>
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</table>

   Items w/ item-total correlation < .20: AF202098,101, AM202098,101

6. References:

   Adapted from measures developed for a multisite study on the causes and correlates of delinquency, sponsored by the Office of Juvenile Justice and Delinquency Prevention, conducted by T. Thornberry, D. Huizinga, & R. Loeber. (Thornberry, personal communication, 1989)
ELLiot’S PaREntal Rejection SaCeL (grAndfather Rejection oF g1)

Location in codebook (Father’s codebook pages): Q46 P. 77

N of cases: 434
N of items: 5

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF202118,20

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

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<th>Reporter</th>
<th>Items</th>
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<tbody>
<tr>
<td>Rejection</td>
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<td>AF202118-22</td>
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<td>Rejection</td>
<td>Mother</td>
<td>AM202118-22</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

CONVENTIONAL & SUBTERRANEAN VALUES

Location in codebook (Father’s codebook pages): Q47-48 P. 78

N of cases: 450
N of items: 16

Coding scheme:
AF203001-10 (1) NOT AT ALL IMPORTANT, (5) EXTREMELY IMPORTANT
AF203011-16 (1) NOT WRONG AT ALL, (4) VERY WRONG

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): NONE

1. Frequencies:
   Items with > 80% in one category: AF203011,13,14,16, AM203011,13,14,16, AT201028, AT202044,45,47, AS202044,45,47
   Items with > 70% in one category: AF203011,13,14,16, AM203011,13,14,16, AT201011,12,28, AT202042,44,45,47, AS202044,45,47

2. Reliabilities:

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<tbody>
<tr>
<td>Conventional</td>
<td>Father</td>
<td>AF203001-10</td>
<td>.7674</td>
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<tr>
<td>Subterranean</td>
<td>Father</td>
<td>AF203011-16</td>
<td>.7358</td>
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<td>Conventional</td>
<td>Mother</td>
<td>AM203001-10</td>
<td>.7406</td>
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<tr>
<td>Subterranean</td>
<td>Mother</td>
<td>AM203011-16</td>
<td>.7067</td>
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<td>Conventional</td>
<td>Target report of friends</td>
<td>AT201001-11</td>
<td>.7819</td>
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<tr>
<td>Conventional</td>
<td>Target report of self</td>
<td>AT201012-14,16,18,22,24-28</td>
<td>.7922</td>
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<tr>
<td>Subterranean</td>
<td>Target report of self</td>
<td>AT202042-47</td>
<td>.7606</td>
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<td>Conventional</td>
<td>Sibling report of friends</td>
<td>AS201001-11</td>
<td>.7771</td>
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<td>Subterranean</td>
<td>Sibling report of self</td>
<td>AS202042-47</td>
<td>.7357</td>
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Items w/ item-total correlation < .20: AF202098,101, AS201003

3. References:

Adapted from measures developed for a multisite study on the causes and correlates of delinquency, sponsored by the Office of Juvenile Justice and Delinquency Prevention, conducted by T. Thornberry, D. Huizinga, & R. Loeber. (Thornberry, personal communication, 1989)
RELIGIOSITY SCALE

Location in codebook (Father’s codebook pages): Q49,51-55 P. 79-81

N of cases: 450
N of items: 6

Coding scheme:
AF203017 (1) MORE THAN ONCE A WEEK, (5) NEVER
AF203020 (1) VERY IMPORTANT, (4) NOT AT ALL IMPORTANT
AF203021 (1) YES, (2) NO
AF203022 (1) STRONGLY AGREE, (5) STRONGLY DISAGREE
AF203023-24 (1) ALMOST ALWAYS, (5) NEVER

Standardized? YES
Missing value: 8, 9
Items reverse coded (Father’s variable names): ALL

1. Frequencies:
   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

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<th>Items</th>
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<tbody>
<tr>
<td>Religiosity</td>
<td>Father</td>
<td>AF203017,20-24</td>
<td>.8644</td>
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<tr>
<td>Religiosity</td>
<td>Mother</td>
<td>AM203017,20-24</td>
<td>.8463</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

   Adapted from a survey by Kessler. Items come from diverse sources, including the Gallup Poll.
JOB SATISFACTION SCALE

Location in codebook (Father’s codebook pages): Q57g, 57h P. 83

N of cases: 432
N of items: 3

Coding scheme:
AF204016    (1) VERY HAPPY, (5) VERY UNHAPPY
AF204017,18 (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): ALL

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Job satisfaction</td>
<td>Father</td>
<td>AF204016-18</td>
<td>.8069</td>
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<tr>
<td>Job satisfaction</td>
<td>Mother</td>
<td>AM204016-18</td>
<td>.7411</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

FAMILY-WORK CONFLICT SCALE
Location in codebook (Father’s codebook pages): Q59-60 P. 84-85

Father N of cases: 432
N of items: 2

Coding scheme: (1) OFTEN, (4) NEVER

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): ALL

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
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<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Family-work conflict</td>
<td>Father</td>
<td>AF204024-25</td>
<td>.5505</td>
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<td>Family-work conflict</td>
<td>Mother</td>
<td>AM204024-25</td>
<td>.6561</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

   Adapted from Kessler (Kessler, personal communication, 1989).
FARMING FINANCIAL STRAIN SCALE

Location in codebook (Father’s codebook pages): Q63 P. 85-86

Father N of cases: 197
N of items: 6

Coding scheme: (1) YES, (2) NO

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): ALL

1. Frequencies:

   Items with > 80% in one category: AF204029,31,33, AM204029,31,33
   Items with > 70% in one category: AF204035, AM204035

2. Reliabilities:

<table>
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<tr>
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<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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</thead>
<tbody>
<tr>
<td>Farming financial strain</td>
<td>Father</td>
<td>AF204029,31,33,35,37,39</td>
<td>.6817</td>
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<tr>
<td>Farming financial strain</td>
<td>Mother</td>
<td>AM204029,31,33,35,37,39</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

FARM EXIT RELIEF SCALE

Location in codebook (Father’s codebook pages): Q66 P. 87-88

Father N of cases: 58
N of items: 12

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): ALL

1. Frequencies:
   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

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<th>Items</th>
<th>Reliability (alpha)</th>
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</thead>
<tbody>
<tr>
<td>Relief</td>
<td>Father</td>
<td>AF204047,48,50,51,54,56,57</td>
<td>.8329</td>
</tr>
<tr>
<td>Depressed</td>
<td>Father</td>
<td>AF204049,52,53,55,58</td>
<td>.7874</td>
</tr>
<tr>
<td>Relief</td>
<td>Mother</td>
<td>AM204047,48,50,51,54,56,57</td>
<td>.8680</td>
</tr>
<tr>
<td>Depressed</td>
<td>Mother</td>
<td>AM204049,52,53,55,58</td>
<td>.8121</td>
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Items w/ item-total correlation < .20: NONE

3. References:

ECONOMIC PESSIMISM

Location in codebook (Father’s codebook pages): Q68 P. 90-91

Father N of cases: 451
N of items: 5

Coding scheme: (1) A VERY SERIOUS PROBLEM, (5) NOT SURE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): ALL

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

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<th>Reporter</th>
<th>Items</th>
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<td>Pessimism</td>
<td>Father</td>
<td>AF204062-66</td>
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<td>Pessimism</td>
<td>Mother</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

RATING OF TARGET AND SIBLING RELATIONSHIP

Location in codebook (Father’s codebook pages): Q1 P. 93

Father N of cases: 451
N of items: 5

Coding scheme: (1) OFTEN, (4) NEVER

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): ALL

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

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<th>Items</th>
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<tbody>
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<td>Closeness</td>
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<td>AF301002,04,06</td>
<td>.7314</td>
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<td>Conflict</td>
<td>Father</td>
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<td>Closeness</td>
<td>Mother</td>
<td>AM301002,04,06</td>
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<tr>
<td>Conflict</td>
<td>Mother</td>
<td>AM301003,05</td>
<td>.6350</td>
</tr>
<tr>
<td>Closeness</td>
<td>Target</td>
<td>AT302001-06</td>
<td>.6536</td>
</tr>
<tr>
<td>Closeness</td>
<td>Sibling</td>
<td>AS302001-06</td>
<td>.6382</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

RATING OF TARGET NEUROTICISM AND DEVIANT PEERS

Location in codebook (Father’s codebook pages): Q4 P. 95

Father N of cases: 451
N of items: 5

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF301014,16,18

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neuroticism</td>
<td>Father</td>
<td>AF301013,14,16</td>
<td>.7568</td>
</tr>
<tr>
<td>Deviant Peers</td>
<td>Father</td>
<td>AF301017-18</td>
<td>.7036</td>
</tr>
<tr>
<td>Neuroticism</td>
<td>Mother</td>
<td>AM301013,14,16</td>
<td>.7906</td>
</tr>
<tr>
<td>Deviant Peers</td>
<td>Mother</td>
<td>AM301017-18</td>
<td>.6711</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

RATING OF TARGET’S INFANT HEALTH

Location in codebook (Father’s codebook pages): Q5-8 P. 95-96

Father N of cases: 451
N of items: 4

Coding scheme:
AF301019   (1) LESS THAN FOUR POUNDS, (5) 9 POUNDS OR MORE
AF301020   (1) YES, VERY MUCH SO, (4) UNSURE
AF301021   (1) YES, VERY MUCH SO, (3) NO
AF301022   (1) YES, (2) NO

Standardized? YES
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF301019,21,22 (AF301020 1=4, 2=3, 3=1, 4=2)

1. Frequencies:
   Items with > 80% in one category: AF301021,22, AM301021,22
   Items with > 70% in one category: AF301019-22, AM301019-22

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infant health</td>
<td>Father</td>
<td>AF301019-22</td>
<td>.5205</td>
</tr>
<tr>
<td>Infant health</td>
<td>Mother</td>
<td>AM301019-22</td>
<td>.5609</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: AM301020

3. References:
RATING OF TARGET’S EARLY PROBLEM BEHAVIORS

Location in codebook (Father’s codebook pages): Q9-11 P. 96

Father N of cases: 451
N of items: 3

Coding scheme: (1) YES, DEFINITELY, (3) NO

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF301023-25

1. Frequencies:

   Items with > 80% in one category: AF301023-25, AM301023-25
   Items with > 70% in one category: AF301024, AM301024

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early problem behaviors</td>
<td>Father</td>
<td>AF301023-25</td>
<td>.4668</td>
</tr>
<tr>
<td>Early problem behaviors</td>
<td>Mother</td>
<td>AM301023-25</td>
<td>.5401</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

RATING OF PARTNER’S NEUROTICISM AND FINANCIAL CONFLICTS

Location in codebook (Father’s codebook pages): Q17 P. 100

Father N of cases: 449
N of items: 5

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF302014,16-18

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neuroticism</td>
<td>Father report of Mother</td>
<td>AF302013,14,17</td>
<td>.7744</td>
</tr>
<tr>
<td>Financial conflicts</td>
<td>Father report of Mother</td>
<td>AF302016,18</td>
<td>.7542</td>
</tr>
<tr>
<td>Neuroticism</td>
<td>Mother report of Father</td>
<td>AM302013,14,17</td>
<td>.8092</td>
</tr>
<tr>
<td>Financial conflicts</td>
<td>Mother report of Father</td>
<td>AM302016,18</td>
<td>.6535</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

RATING OF PARTNER’S PARENTING

Location in codebook (Father’s codebook pages): Q18 P. 100-101

Father N of cases: 451
N of items: 14

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF302019,20,22,23,26,27,29,30,32,33

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: AF302029

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Positive parenting</td>
<td>Father rating of Mother</td>
<td>AF302019-33</td>
<td>.8728</td>
</tr>
<tr>
<td>Positive parenting</td>
<td>Mother rating of Father</td>
<td>AM302019-33</td>
<td>.8858</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

HEALTH ATTITUDE SCALE
Location in codebook (Father’s codebook pages): Q21 P. 106

Father N of cases: 451
N of items: 9

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8, 9
Items reverse coded (Father’s variable names): AF303039-42,44

1. Frequencies:
   - Items with > 80% in one category: AT203057,62
   - Items with > 70% in one category: AT203057,62

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Child health</td>
<td>Father</td>
<td>AF303039-42,44</td>
<td>.6209</td>
</tr>
<tr>
<td>Eating and exercise</td>
<td>Father</td>
<td>AF303043,45-47</td>
<td>.6149</td>
</tr>
<tr>
<td>Child health</td>
<td>Mother</td>
<td>AM303039-42,44</td>
<td>.6697</td>
</tr>
<tr>
<td>Eating and exercise</td>
<td>Mother</td>
<td>AM303043,45-47</td>
<td>.6662</td>
</tr>
<tr>
<td>Child health</td>
<td>Target</td>
<td>AT203057-60,62</td>
<td>.6614</td>
</tr>
<tr>
<td>Eating and exercise</td>
<td>Target</td>
<td>AT203061,63-65</td>
<td>.6586</td>
</tr>
<tr>
<td>Child health</td>
<td>Sibling</td>
<td>AS203057-60,62</td>
<td>.6174</td>
</tr>
<tr>
<td>Eating and exercise</td>
<td>Sibling</td>
<td>AS203061,63-65</td>
<td>.6942</td>
</tr>
</tbody>
</table>

Items w/ item-total correlation < .20: AF303042

3. References:

ABORTION SCALE

Location in codebook (Father’s codebook pages): Q22 P. 106

Father N of cases: 451
N of items: 5

Coding scheme: (1) IT IS ACCEPTABLE, (2) IT IS NOT ACCEPTABLE, (9) DON’T KNOW

Standardized? No
Missing value: 8
Items reverse coded (Father’s variable names): AF303048-52 (1=3, 2=1, 9=2)

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: AF303048,51,52, AM303048,51,52

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abortion Scale</td>
<td>Father</td>
<td>AF303048-52</td>
<td>.7954</td>
</tr>
<tr>
<td>Abortion Scale</td>
<td>Mother</td>
<td>AM303048-52</td>
<td>.7986</td>
</tr>
<tr>
<td>Abortion Scale</td>
<td>Target</td>
<td>AT302094-98</td>
<td>.6388</td>
</tr>
<tr>
<td>Abortion Scale</td>
<td>Sibling</td>
<td>AS302094-98</td>
<td>.6944</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

SEXUAL PERMISSIVENESS

Location in codebook (Father’s codebook pages): Q23 P. 106-107

Father N of cases: 451
N of items: 5

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8,9
Items reverse coded (Father’s variable names): AF303053-57

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: AM303057

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sexual permissiveness</td>
<td>Father</td>
<td>AF303053-57</td>
<td>.8722</td>
</tr>
<tr>
<td>Sexual permissiveness</td>
<td>Mother</td>
<td>AM303053-57</td>
<td>.8196</td>
</tr>
<tr>
<td>Sexual permissiveness</td>
<td>Target</td>
<td>AT302099-103</td>
<td>.8556</td>
</tr>
<tr>
<td>Sexual permissiveness</td>
<td>Sibling</td>
<td>AS302099-103</td>
<td>.8705</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

NEO SCALES
Location in codebook (Father’s codebook pages): Q38 P. 112

Father N of cases: 451
N of items: 25

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8,9
Items reverse coded (Father’s variable names): AF303088-90,92-94,96,100-102,104,106,107,109,110, AF106021,25

1. Frequencies:
   Items with > 80% in one category: AF303110
   Items with > 70% in one category: AF303088,105, AM303088,105

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Neuroticism</td>
<td>Father</td>
<td>AF303089-92,95,97-99,101,103,107,109, AF106021,25</td>
<td>.8372</td>
</tr>
<tr>
<td>Warm/Agreeable</td>
<td>Father</td>
<td>AF303088,93,96,105,110,111</td>
<td>.6422</td>
</tr>
<tr>
<td>Conservativism</td>
<td>Father</td>
<td>AF303104,106,108</td>
<td>.3644</td>
</tr>
<tr>
<td>Conscientiousness</td>
<td>Father</td>
<td>AF303094,100,102</td>
<td>.7100</td>
</tr>
<tr>
<td>Neuroticism</td>
<td>Mother</td>
<td>AM303089-92,95,97-99,101,103,107,109, AM106021,25</td>
<td>.8564</td>
</tr>
<tr>
<td>Warm/Agreeable</td>
<td>Mother</td>
<td>AM303088,93,96,105,110,111</td>
<td>.6571</td>
</tr>
<tr>
<td>Conservativism</td>
<td>Mother</td>
<td>AM303104,106,108</td>
<td>.3207</td>
</tr>
<tr>
<td>Conscientiousness</td>
<td>Mother</td>
<td>AM303094,100,102</td>
<td>.6795</td>
</tr>
</tbody>
</table>

Items w/ item-total correlation < .20: AF30104,108,111, AM303104,06,08,11

3. References:

FRIENDS’ RESPONSE TO CONVENTIONAL ACTIVITIES

Location in codebook (Targets’s codebook pages): Q6 P. 212

Target N of cases: 451
N of items: 4

Coding scheme: (1) NOT COOL, (3) COOL

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): NONE

1. Frequencies:

   Items with > 80% in one category: AT101010
   Items with > 70% in one category: AT101011, AS101010

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Friends’ response</td>
<td>Target</td>
<td>AT101009-12</td>
<td>.5866</td>
</tr>
<tr>
<td>Friends’ response</td>
<td>Sibling</td>
<td>AS101009-12</td>
<td>.5735</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

FRIENDS’ DEVIAN'T BEHAVIOR

Location in codebook (Targets’s codebook pages): Q7 P. 213

Target N of cases: 451
N of items: 15

Coding scheme: (1) NONE OF THEM, (5) ALL OF THEM

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): NONE

1. Frequencies:

   Items with > 80% in one category: AT101013,17,18,20,21,24-27, AS101013,17,18,20,21,24-26
   Items with > 70% in one category: AT101014,16,22, AS101027

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Friends' deviant behavior</td>
<td>Target</td>
<td>AT101013-27</td>
<td>.7236</td>
</tr>
<tr>
<td>Friends’ deviant behavior</td>
<td>Sibling</td>
<td>AT101013-27</td>
<td>.8157</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: AT101013,21,25,27, AS101021

3. References:

CLOSENESS TO FRIENDS; ANTISOCIAL FRIENDS

Location in codebook (Targets’s codebook pages): Q8 P. 213-214

Target N of cases: 451
N of items: 10

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): AT101028-34,36-37

1. Frequencies:

   Items with > 80% in one category: AT101029,31, AS101029,31
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Closeness to friends</td>
<td>Target</td>
<td>AT101028-30,32,35</td>
<td>.6071</td>
</tr>
<tr>
<td>Antisocial friends</td>
<td>Target</td>
<td>AT101031,33,34,36,37</td>
<td>.6320</td>
</tr>
<tr>
<td>Closeness to friends</td>
<td>Sibling</td>
<td>AS101028-30,32,35</td>
<td>.5152</td>
</tr>
<tr>
<td>Antisocial friends</td>
<td>Sibling</td>
<td>AS101031,33,34,36,37</td>
<td>.6561</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: AS101031

3. References:

CLOSENESS TO PARENTS

Location in codebook (Targets’s codebook pages): Q16 P. 217 (Mom); Q22, P. 22 (Dad)

Target N of cases: 450
N of items: 10

Coding scheme: (1) OFTEN, (4) NEVER

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): AT102003-05,08; AT103003-05, 08

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: AT102003,08, AS102003,08

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Closeness to Mom</td>
<td>Target</td>
<td>AT102001-10</td>
<td>.7924</td>
</tr>
<tr>
<td>Closeness to Dad</td>
<td>Target</td>
<td>AT103001-10</td>
<td>.8396</td>
</tr>
<tr>
<td>Closeness to Mom</td>
<td>Sibling</td>
<td>AS102001-10</td>
<td>.7965</td>
</tr>
<tr>
<td>Closeness to Dad</td>
<td>Sibling</td>
<td>AS103001-10</td>
<td>.8437</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

   This scale was adapted from items developed by Kessler and his colleagues that were designed to tap the positive and negative characteristics of social interactions. (Kessler, personal communication, 1989).
RELATIONSHIP QUALITY WITH FAMILY

Location in codebook (Targets’s codebook pages): Q17 P. 217-218 (Mom), Q23, P. 22-223 (Dad), Q3, P. 258 (Sibling)

Target N of cases: 451
N of items: 3

Coding scheme (Target variable names):
AT102011,3011,302007 (1) VERY SATISFIED, (4) VERY UNSATISFIED
AT102012,3012,302008 (1) VERY HAPPY, (4) VERY UNHAPPY
AT102013,3013,302009 (1) A LOT, (4) NOT AT ALL

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): ALL

1. Frequencies:
   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Relationship quality with Mom</td>
<td>Target</td>
<td>AT102011-13</td>
<td>.6403</td>
</tr>
<tr>
<td>Relationship quality with Dad</td>
<td>Target</td>
<td>AT103011-13</td>
<td>.7625</td>
</tr>
<tr>
<td>Relationship quality with Sibling</td>
<td>Target</td>
<td>AT302007-09</td>
<td>.6487</td>
</tr>
<tr>
<td>Relationship quality with Mom</td>
<td>Sibling</td>
<td>AS102011-13</td>
<td>.7353</td>
</tr>
<tr>
<td>Relationship quality with Dad</td>
<td>Sibling</td>
<td>AS103011-13</td>
<td>.7780</td>
</tr>
<tr>
<td>Relationship quality with Target</td>
<td>Sibling</td>
<td>AS302007-09</td>
<td>.6869</td>
</tr>
</tbody>
</table>

   Items w/ item-total correlation < .20: NONE

3. References:

BEHAVIORAL AFFECT RATING SCALE (BARS) - FAMILY

Location in codebook: Q18 P. 219 (Mom), Q24, P. 223 (Dad), Q4, P. 259-260 (Sibling)

Target N of cases: 451  N of items: 20

Coding scheme:  (1) ALWAYS, (7) NEVER

Standardized? No      Missing value: 8,9

Items reverse coded (Target’s variable names): AT102029,31

1. Frequencies:

   Items with > 80% in one category: AT103031
   Items with > 70% in one category: AT102029,31, AT102029,31, AT103029, AS102029,31

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hostility/coercion</td>
<td>Target report of Mother’s behavior to self</td>
<td>AT102014,18-22,26,28-31,32</td>
<td>.898</td>
</tr>
<tr>
<td>Warmth/support</td>
<td>Target report of Mother’s behavior to self</td>
<td>AT102015-17,23-25,27,33</td>
<td>.884</td>
</tr>
<tr>
<td>Hostility/coercion</td>
<td>Target report of Father’s behavior to self</td>
<td>AT103014,18-22,26,28-31,32</td>
<td>.870</td>
</tr>
<tr>
<td>Warmth/support</td>
<td>Target report of Father’s behavior to self</td>
<td>AT103015-17,23-25,27,33</td>
<td>.915</td>
</tr>
<tr>
<td>Hostility/coercion</td>
<td>Target report of Sibling’s behavior to self</td>
<td>AT302010,14-18,22,24-28</td>
<td>.913</td>
</tr>
<tr>
<td>Warmth/support</td>
<td>Target report of Sibling’s behavior to self</td>
<td>AT302011-13,19-21,23,29</td>
<td>.916</td>
</tr>
<tr>
<td>Hostility/coercion</td>
<td>Sibling report of Mother’s behavior to self</td>
<td>AS102014,18-22,26,28-31,32</td>
<td>.887</td>
</tr>
<tr>
<td>Warmth/support</td>
<td>Sibling report of Mother’s behavior to self</td>
<td>AS102015-17,23-25,27,33</td>
<td>.861</td>
</tr>
<tr>
<td>Hostility/coercion</td>
<td>Sibling report of Father’s behavior to self</td>
<td>AS103014,18-22,26,28-31,32</td>
<td>.8922</td>
</tr>
<tr>
<td>Warmth/support</td>
<td>Sibling report of Father’s behavior to self</td>
<td>AS103015-17,23-25,27,33</td>
<td>.9074</td>
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<tr>
<td>Hostility/coercion</td>
<td>Sibling report of Target’s behavior to self</td>
<td>AS302010,14-18,22,24-28</td>
<td>.918</td>
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<tr>
<td>Warmth/support</td>
<td>Sibling report of Target’s behavior to self</td>
<td>AS302011-13,19-21,23,29</td>
<td>.899</td>
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Items w/ item-total correlation < .20: NONE

3. References:
REPORT OF FAMILY’S PROBLEM SOLVING

Location in codebook: Q19 P. 219-220 (Mom), Q25, P. 224 (Dad), Q6, P. 260 (Sibling)

Target N of cases: 451
N of items: 14

Coding scheme: (1) ALWAYS, (7) NEVER

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): ALL

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

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<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Effective</td>
<td>Father report of Target</td>
<td>AF102026,28,29,32,33,39</td>
<td>.8472</td>
</tr>
<tr>
<td>Destructive</td>
<td>Father report of Target</td>
<td>AF102027,30,31,34,35,36,37,38</td>
<td>.8574</td>
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<td>Effective</td>
<td>Mother report of Target</td>
<td>AM102026,28,29,32,33,39</td>
<td>.8404</td>
</tr>
<tr>
<td>Destructive</td>
<td>Mother report of Target</td>
<td>AM102027,30,31,34,35,36,37,38</td>
<td>.8507</td>
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<tr>
<td>Effective</td>
<td>Target report of Mother</td>
<td>AT102034,36,37,40,41,47</td>
<td>.8400</td>
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<tr>
<td>Destructive</td>
<td>Target report of Mother</td>
<td>AT102035,38,39,42-46</td>
<td>.8179</td>
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<tr>
<td>Effective</td>
<td>Target report of Father</td>
<td>AT103034,36,37,40,41,47</td>
<td>.8679</td>
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<td>Target report of Father</td>
<td>AT103035,38,39,42-46</td>
<td>.8160</td>
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<td>Effective</td>
<td>Target report of Sibling</td>
<td>AT302030,32,33,36,37,43</td>
<td>.8992</td>
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<td>Destructive</td>
<td>Target report of Sibling</td>
<td>AT302031,34,35,38-42</td>
<td>.8881</td>
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<tr>
<td>Effective</td>
<td>Sibling report of Mother</td>
<td>AS302030,32,33,36,37,43</td>
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<td>Destructive</td>
<td>Sibling report of Mother</td>
<td>AS302031,34,35,38-42</td>
<td>.7803</td>
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<td>Effective</td>
<td>Sibling report of Father</td>
<td>AS103034,36,37,40,41,47</td>
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<tr>
<td>Destructive</td>
<td>Sibling report of Father</td>
<td>AS103035,38,39,42-46</td>
<td>.8227</td>
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<tr>
<td>Effective</td>
<td>Sibling report of Target</td>
<td>AS302030,32,33,36,37,43</td>
<td>.8777</td>
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<tr>
<td>Destructive</td>
<td>Sibling report of Target</td>
<td>AS302031,34,35,38-42</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

REPORT OF PARENT’S CHILDRearing PRACTICES

Location in codebook (Target’s codebook pages): Q20 P. 220-221 (Mom), Q26, P. 224-226 (Dad)

Target N of cases: 451   N of items: 27

Coding scheme: (1) ALWAYS, (5) NEVER

Standardized? No    Missing value: 8,9

Items reverse coded (Target’s variable names): AT102048-52,54,56-58,60-64,67-74

1. Frequencies:

Items with > 80% in one category: AT102062,63, AT103063, AS102063, AS103063
Items with > 70% in one category: AT102062,63, AT103062,63, AS102062,63, AS103062,63

2. Reliabilities:

<table>
<thead>
<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Monitoring</td>
<td>Target report of Mom</td>
<td>AT102048-53</td>
<td>.6276</td>
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<tr>
<td>Inconsistent discipline</td>
<td>Target report of Mom</td>
<td>AT102054-59,64</td>
<td>.3415</td>
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<tr>
<td>Harsh discipline</td>
<td>Target report of Mom</td>
<td>AT102060-63</td>
<td>.5811</td>
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<tr>
<td>Communication</td>
<td>Target report of Mom</td>
<td>AT102065-74</td>
<td>.8210</td>
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<tr>
<td>Induction</td>
<td>Target report of Mom</td>
<td>AT102070-73</td>
<td>.7417</td>
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<tr>
<td>Monitoring</td>
<td>Target report of Dad</td>
<td>AT103048-53</td>
<td>.6889</td>
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<tr>
<td>Inconsistent discipline</td>
<td>Target report of Dad</td>
<td>AT103054-59,64</td>
<td>.3767</td>
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<tr>
<td>Harsh discipline</td>
<td>Target report of Dad</td>
<td>AT103060-63</td>
<td>.6220</td>
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<tr>
<td>Communication</td>
<td>Target report of Dad</td>
<td>AT103065-74</td>
<td>.8615</td>
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<tr>
<td>Induction</td>
<td>Target report of Dad</td>
<td>AT103070-73</td>
<td>.8213</td>
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<tr>
<td>Monitoring</td>
<td>Sibling report of Mom</td>
<td>AS102048-53</td>
<td>.5626</td>
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<td>Inconsistent discipline</td>
<td>Sibling report of Mom</td>
<td>AS102054-59,64</td>
<td>.3305</td>
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<tr>
<td>Harsh discipline</td>
<td>Sibling report of Mom</td>
<td>AS102060-63</td>
<td>.5944</td>
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<tr>
<td>Communication</td>
<td>Sibling report of Mom</td>
<td>AS102065-74</td>
<td>.8413</td>
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<tr>
<td>Induction</td>
<td>Sibling report of Mom</td>
<td>AS102070-73</td>
<td>.7266</td>
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<tr>
<td>Monitoring</td>
<td>Sibling report of Dad</td>
<td>AS103048-53</td>
<td>.6808</td>
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<td>Inconsistent discipline</td>
<td>Sibling report of Dad</td>
<td>AS103054-59,64</td>
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<td>Harsh discipline</td>
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<td>Communication</td>
<td>Sibling report of Dad</td>
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<td>Induction</td>
<td>Sibling report of Dad</td>
<td>AS103070-73</td>
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Items w/ item-total correlation < .20: AT102055-59,62,64, AT103055,56,58,59,62,64, AS102053-55,58,59,61,62,64, AS103051,55,58-59,64

3. References:

Adapted from measures developed for a multisite study on the causes and correlates of delinquency, sponsored by the Office of Juvenile Justice and Delinquency Prevention, conducted by T. Thornberry, D. Huizinga, & R. Loeber. (Thornberry, personal communication, 1989)
REPORT OF PARENTS’S REJECTION AND IDENTIFICATION SCALES

Location in codebook (Targets’s codebook pages): Q21 P. 221 (Mom), Q27, P. 226 (Dad)

Target N of cases: 451
N of items: 9

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): AT102076-78,80-83

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: AT102079, AT103079, AS102079, AS103079,83

2. Reliabilities:

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<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Rejection</td>
<td>Target report of Mom</td>
<td>AT102075,77,79,81,83</td>
<td>.7537</td>
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<tr>
<td>Identification</td>
<td>Target report of Mom</td>
<td>AT102076,78,80,82</td>
<td>.7392</td>
</tr>
<tr>
<td>Rejection</td>
<td>Target report of Dad</td>
<td>AT103075,77,79,81,83</td>
<td>.7916</td>
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<tr>
<td>Identification</td>
<td>Target report of Dad</td>
<td>AT103076,78,80,82</td>
<td>.8081</td>
</tr>
<tr>
<td>Rejection</td>
<td>Sibling report of Mom</td>
<td>AS102075,77,79,81,83</td>
<td>.7433</td>
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<tr>
<td>Identification</td>
<td>Sibling report of Mom</td>
<td>AS102076,78,80,82</td>
<td>.7418</td>
</tr>
<tr>
<td>Rejection</td>
<td>Sibling report of Dad</td>
<td>AS103075,77,79,81,83</td>
<td>.7578</td>
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<tr>
<td>Identification</td>
<td>Sibling report of Dad</td>
<td>AS103076,78,80,82</td>
<td>.7598</td>
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</table>

Items w/ item-total correlation < .20: NONE

3. References:


REPORT OF FAMILY ECONOMIC PROBLEMS AND PARENTS’ MARITAL UNHAPPINESS

Location in codebook (Targets’s codebook pages): Q28-38 P. 226-228

Target N of cases: 372
N of items: 11

Coding scheme (Target variable names):
AT104001 (1) A VERY SERIOUS PROBLEM, (4) NO PROBLEM AT ALL
AT104002,06 (1) YES, (2) NO
AT104003 (1) VERY UPSET OR WORRIED, (4) NOT AT ALL UPSET OR WORRIED
AT104004,07,08 (1) ALWAYS, (5) NEVER
AT104005 (1) MORE MONEY THAN MOST FAMILIES, (3) LESS MONEY THAN
MOST FAMILIES
AT104009 (1) WENT UP A LOT, (5) WENT DOWN A LOT
AT104010 (1) VERY HAPPY, (5) VERY UNHAPPY
AT104011 (1) OFTEN, (4) NEVER

Standardized? YES
Missing value: 8,9
Items reverse coded (Target’s variable names): AT104001-03, 06-08, 11

1. Frequencies:
   - Items with > 80% in one category: AT104005
   - Items with > 70% in one category: AS104005

2. Reliabilities:

<table>
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<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Family financial conflict</td>
<td>Target</td>
<td>AT104007-08</td>
<td>.6512</td>
</tr>
<tr>
<td>Marital unhappiness</td>
<td>Target</td>
<td>AT104010-11</td>
<td>.5929</td>
</tr>
<tr>
<td>Economic problems</td>
<td>Target</td>
<td>AT104001,03-05,09</td>
<td>.6226</td>
</tr>
<tr>
<td>Family financial conflict</td>
<td>Sibling</td>
<td>AS104007-08</td>
<td>.6047</td>
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<tr>
<td>Marital unhappiness</td>
<td>Sibling</td>
<td>AS104010-11</td>
<td>.6698</td>
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<tr>
<td>Economic problems</td>
<td>Sibling</td>
<td>AS104001,03-05,09</td>
<td>.6411</td>
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</table>

Items w/ item-total correlation < .20: NONE

3. References:

ANTISOCIAL BEHAVIOR SCALE

Location in codebook (Targets’s codebook pages): Q40 P. 229

Target N of cases: 451
N of items: 7

Coding scheme: (1) NOT AT ALL, (5) EXACTLY

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): NONE

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
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<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antisocial behavior</td>
<td>Target</td>
<td>AT105018-24</td>
<td>.7634</td>
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<td>Antisocial behavior</td>
<td>Sibling</td>
<td>AS105018-24</td>
<td>.7805</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

SUBSTANCE USE PROBLEMS SCALE

Location in codebook (Targets’s codebook pages): Q48 P. 238

Target N of cases: 171
N of items: 11

Coding scheme: (1) NEVER, (4) MORE THAN 3 TIMES

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): NONE

1. Frequencies:

   Items with > 80% in one category: AS105190,93,94,96-98
   Items with > 70% in one category: AS105190-99

2. Reliabilities:

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<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Total problems</td>
<td>Target</td>
<td>AT105189-99</td>
<td>.8632</td>
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<tr>
<td>Behavior problems</td>
<td>Target</td>
<td>AT105189-94</td>
<td>.7246</td>
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<tr>
<td>Social reactions</td>
<td>Target</td>
<td>AT105195-98</td>
<td>.8249</td>
</tr>
<tr>
<td>Total problems</td>
<td>Sibling</td>
<td>AS105189-99</td>
<td>.8719</td>
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<tr>
<td>Behavior problems</td>
<td>Sibling</td>
<td>AS105189-94</td>
<td>.7971</td>
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<tr>
<td>Social reactions</td>
<td>Sibling</td>
<td>AS105195-98</td>
<td>.7752</td>
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</table>

   Items w/ item-total correlation < .20: NONE

3. References:

COMMITMENT TO SCHOOL

Location in codebook (Targets’s codebook pages): Q12 P. 245-246

Target N of cases: 446
N of items: 16

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): AT202012,17-26

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
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<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Commitment</td>
<td>Target</td>
<td>AT202012-27</td>
<td>.8957</td>
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<tr>
<td>Commitment</td>
<td>Sibling</td>
<td>AS202012-27</td>
<td>.9040</td>
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</table>

   Items w/ item-total correlation < .20: NONE

3. References:

SIBLING INTERACTION SCALE

Location in codebook (Targets’s codebook pages): Q6 P. 260-261

Target N of cases: 442
N of items: 23

Coding scheme: (1) A LOT, (4) NOT AT ALL

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): AT302045,46,49,50,52-55,58,59,61-63,66

1. Frequencies:
   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
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<tr>
<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Sibling interaction</td>
<td>Target</td>
<td>AT302044-66</td>
<td>.8843</td>
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<td>Sibling interaction</td>
<td>Sibling</td>
<td>AS302044-66</td>
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</table>

   Items w/ item-total correlation < .20: NONE

3. References:

PROSOCIAL/ANTISOCIAL BEHAVIOR SCALE

Location in codebook (Targets’s codebook pages): Q7 P. 261

Target N of cases: 449
N of items: 15

Coding scheme: (1) STRONGLY AGREE, (5) STRONGLY DISAGREE

Standardized? No
Missing value: 8,9
Items reverse coded (Target’s variable names): ALL

1. Frequencies:

   Items with > 80% in one category: NONE
   Items with > 70% in one category: AT302070, AS302070,76

2. Reliabilities:

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<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Antisocial behavior</td>
<td>Target report of Sibling</td>
<td>AT302067,69,73,80,81</td>
<td>.7509</td>
</tr>
<tr>
<td>Prosocial behavior</td>
<td>Target report of Sibling</td>
<td>AT302068,70,71,74-79</td>
<td>.8472</td>
</tr>
<tr>
<td>Antisocial behavior</td>
<td>Sibling report of Target</td>
<td>AS302067,69,73,80,81</td>
<td>.7659</td>
</tr>
<tr>
<td>Prosocial behavior</td>
<td>Sibling report of Target</td>
<td>AS302068,70,71,74-79</td>
<td>.8577</td>
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   Items w/ item-total correlation < .20: NONE

3. References:

PUBERTAL DEVELOPMENT SCALE

Location in codebook (Targets’s codebook pages): Q8-17 P. 262-264

Target N of cases: 215 males, 236 females
N of items: 5

Coding scheme:
AT302082  (1) HAS NOT YET STARTED TO SPURT, (4) SEEMS COMPLETED
AT302083  (1) NOT STARTED GROWING YET, (4) SEEMS COMPLETED
AT302084  (1) SKIN HAS NOT YET STARTED SHOWING CHANGES,
           (4) SKIN CHANGES ARE COMPLETED
AT302085  (1) MY VOICE HAS NOT YET STARTED CHANGING,
           (4) MY VOICE CHANGE HAS BEEN COMPLETED
AT302090  (1) NOT YET STARTED BREAST DEVELOPMENT,
           (4) BREAST DEVELOPMENT IS COMPLETED
AT302093  (1) NOT YET STARTED GROWING HAIR,
           (4) FACIAL HAIR GROWTH IS COMPLETED

Standardized? YES
Missing value: 8,9
Items reverse coded (Target’s variable names): AT302091

1. Frequencies:
   Items with > 80% in one category: NONE
   Items with > 70% in one category: NONE

2. Reliabilities:

<table>
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<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Pubertal development</td>
<td>Male Targets</td>
<td>AT302082-85,93</td>
<td>.7431</td>
</tr>
<tr>
<td>Pubertal development</td>
<td>Female Targets</td>
<td>AT302082-85,90</td>
<td>.8158</td>
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<td>Pubertal development</td>
<td>Male Siblings</td>
<td>AS302082-85,93</td>
<td>.8609</td>
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<tr>
<td>Pubertal development</td>
<td>Female Siblings</td>
<td>AS302082-85,90</td>
<td>.8973</td>
</tr>
</tbody>
</table>

Items w/ item-total correlation < .20: NONE

3. References:

   *Journal of Early Adolescence, 3*, 47-62.
SEXUAL INVOLVEMENT SCALE
Location in codebook (Targets’s codebook pages): Q20-26a P. 265-266

Target N of cases: 364
N of items: 7

Coding scheme:
AT302104  (1) HAVEN’T DATED YET, (7) 3 TIMES A WEEK OR MORE
AT302105  (1) NONE OF THEM, (5) ALL OF THEM
AT302106,09,10 (1) YES, (2) NO
AT302107,09  (1) NONE OF THEM, (4) THREE OR MORE OF THEM

Standardized? YES
Missing value: 8,9
Items reverse coded (Target’s variable names): AT302106,09,10

1. Frequencies:
   Items with > 80% in one category: AT302108,09,10, AS302110
   Items with > 70% in one category: AT302106,07

2. Reliabilities:

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<th>Subscales</th>
<th>Reporter</th>
<th>Items</th>
<th>Reliability (alpha)</th>
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<tbody>
<tr>
<td>Sexual involvement</td>
<td>Target report of self</td>
<td>AT302104,06,09,10</td>
<td>.4321</td>
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<tr>
<td>Sexual involvement</td>
<td>Target report of friends</td>
<td>AT302105,07,08</td>
<td>.5620</td>
</tr>
<tr>
<td>Sexual involvement</td>
<td>Sibling report of self</td>
<td>AS302104,06,09,10</td>
<td>.7487</td>
</tr>
<tr>
<td>Sexual involvement</td>
<td>Sibling report of friends</td>
<td>AS302105,07,08</td>
<td>.8017</td>
</tr>
</tbody>
</table>

Items w/ item-total correlation < .20: NONE

3. References: