

Parenting (Primary Caregiver)

Grade 5/Year 6

FAST Track Project Technical Report *Addendum* Cari McCarty & Suzanne Doyle June 2001

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Citation

Instrument

Conduct Problems Prevention Research Group. (1994). Parenting (Primary Caregiver).

Report

McCarty, C.A. & Doyle, S.R. (2001). Parenting (Primary Caregiver) (Technical Report) [On-line].
Available: <http://www.fasttrackproject.org/>

Data Sources

Raw: p6x

Scored: ppc6

I. Scale Description

Parenting-Primary Caregiver incorporates two scales, the Parental Discipline Scale (first 8 items) and Parent Praise (last 9 items). The Parental Discipline Scale is a revised version of the Discipline Scale developed for the Pittsburgh Youth Study (Thornberry, Huizinga, & Loeber, 1995). This 8-item scale provides parent-report of the frequency of 8 different disciplinary strategies for the infraction of family rules. The Parent Praise scale is drawn from the Positive Parenting Scale of the Pittsburgh Youth Study (Thornberry et al., 1995). This 9-item scale provides a parent report on the frequency with which parents provide positive praise and support when their children do something that they like or approve of. All items are rated on a 5-point scale ranging from 1 (almost never) to 5 (almost always).

II. Scaling Results

This addendum is based upon the Normative sample Year 6, Cohort 1 data. Prior to this update, four scales for the Parenting measure were derived from exploratory factor analyses in the 5th year (4th grade). The scales for this updated report were obtained by conducted confirmatory factor analysis with maximum-likelihood estimation. The four latent constructs were tested in the same simple measurement model, allowing for the intercorrelation among the four constructs and individual error components for each item. The standardized loading coefficients of the CFA are presented in Table 1.

Table 1: Results of Confirmatory Factor Analysis, Standardized Coefficients

Factor 1: Appropriate Discipline

| | | |
|-------|----------------------------|--------|
| P5XP1 | Take away privilege | 0.7712 |
| P5XP2 | Send to room/Time out | 0.5754 |
| P5XP4 | Calmly discuss misbehavior | 0.1640 |

Factor 2: Harsh Discipline

| | | |
|-------|------------------|--------|
| P5XP3 | Yell or scold | 0.1575 |
| P5XP6 | Spank | 0.3304 |
| P5XP7 | Slap or hit | 0.3348 |
| P5XP8 | Lock out of home | 0.7026 |

Factor 3: Positive Attention

| | | |
|--------|--------------------|--------|
| P5XP10 | Smile or wink | 0.5349 |
| P5XP11 | Praise | 0.9565 |
| P5XP12 | Physical affection | 0.5890 |
| P5XP16 | Tell someone | 0.3739 |

Factor 4: Tangible Rewards

| | | |
|--------|------------------------|--------|
| P5XP13 | Reward | 0.8298 |
| P5XP14 | Give special privilege | 0.8236 |
| P5XP15 | Do something special | 0.6715 |

Comparative Fit Index 0.7615