## **Parent Satisfaction Questionnaire**

Grade 3 / Year 4 Update
Fast Track Project Technical Report
Cari McCarty & Suzanne Doyle
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## **Table of Contents**

- I. Scale Description
- II. Report Sample
- III. Scaling
- IV. Recommendations for Use
- V. Item and Scale Means and SD's
- VI. Scale Correlations
- VII. Reference

## Citation

#### Instrument

Conduct Problems Prevention Research Group (1992). <u>Parent Satisfaction Questionnaire</u> [Online]. Available: http://www.fasttrackproject.org/

## Report

McCarty, C.M. & Doyle, S.R. (2000). <u>Parent Satisfaction Questionnaire</u> (Technical Report) [Online]. Available: http://www.fasttrackproject.org/

## **Data Sources**

Raw: P4S

Scored: PRS4

### I. Scale Description

The Parent Satisfaction Questionnaire is a 22-item measure which assesses parental satisfaction with the Fast Track intervention. Parents are asked to rate each item along a four-point scale, ranging from "harmful" (1) to "very helpful" (4). Items coded as "no basis" (0) were excluded from analyses. Six of the 22 items are open-ended questions regarding their experiences with Fast Track. The PSQ was completed by intervention families only, beginning in Year 2 for Cohorts 2 and 3, and in Year 3 for Cohort 1.

## II. Report Sample

This technical report is based upon Year 4, High-Risk Intervention sample, Cohort 1 data. With missing cases excluded, the total N was 141.

14 parents (9% of Cohort 1 Intervention families) were missing observations for the entire measure. The missing cases included 5 parents from the Durham site, 3 parents from Nashville, 1 parent from Pennsylvania, and 5 parents from Seattle. Data were missing for 4 girls and 10 boys. Ethnic breakdown for missing data was: 7 Black, 6 White, 1 Other. In addition, 22 parents were missing responses for individual ratings.

## III. Scaling

Scaling was derived from the Technical Report generated on Grade 2 data (McMahon, Kim, & Jones, 1997) in which seven scales (four of which are individual items) were designated on an a priori basis. Item 15 was excluded from scaling. Scales with more than one item were calculated by taking an average of the items comprising the scale if 50% or more of the item responses were available. These scales, items that compose them, and internal consistencies (Cronbach's coefficient Alpha) are provided below.

	Intervention	n
Parent Interventions (Items 1-6)	.75	(n = 81)
Home Visit Intervention (Items 9-11)	.88	(n = 129)
Tutor Intervention (Items 13-14)	.82	(n = 63)
Children's Group Intervention (Item 16)		
PATHS Curriculum Intervention (Item 17)		
Helpfulness with Other Children (Item 19)		
Overall Intervention Satisfaction (Item 18)		

## IV. Recommendations for Use

The scales on this measure may be used as a gauge of parents' satisfaction with specific aspects of the Fast Track intervention.

# V. <u>Item and Scale Means and SD's</u> [Excluding items coded as "no basis" (0)]

Item	Label	Mean	Std Dev	N
P4S1	General Parent Group Helpfulness	3.705	0.541	122
P4S2	Parent Group Child Adjustment	3.628	0.579	121
P4S3	School Home Notebook	3.389	0.775	90
P4S4	Parent Group Child Behavior	3.438	0.706	121
P4S5	Talk w/other Parents in Group	3.664	0.572	119
P4S6	Parent-Child Sharing Time	3.573	0.620	117
P4S9	FC Child Adjustment	3.811	0.481	132
P4S10	FC Yourself & Your Life	3.682	0.637	129
P4S11	FC Family Goals/Other Problems	3.687	0.633	131
P4S13	Tutoring-Learn to Read	3.766	0.496	64
P4S14	Tutor-Spend Time with	3.875	0.418	64
P4S15	Parent Present during Tutoring	3.667	0.606	30
P4S16	Children's Group-General	3.723	0.536	119
P4S17	PATHS Lesson-General	3.747	0.505	95
P4S18	Overall Helpfulness of FT	3.851	0.434	134
P4S19	FT Helpfulness w/other Children	3.543	0.680	105

Scale Means			
Parent Intervention	3.575	0.442	125
Home Visit Intervention	3.727	0.524	132
Tutor Intervention	3.823	0.419	65
Children's Group Intervention	3.723	0.536	119
PATHS Curriculum Intervention	3.747	0.505	95
Overall Intervention Satisfaction	3.851	0.434	134
Helpfulness with Other Children Intervention	3.543	0.680	105

# VI. <u>Item and Scale Correlations</u>

# Pearson Correlation Coefficients (ns in parentheses)

Parent Intervention	PI 1.00 (125)	HVI .51 (121)	TI .12 (61)	CGI .42 (114)	PCI .25 (89)	OIS .35 (124)	HOC .34 (97)
Home Visit Intervention		1.00 (132)	.41 (63)	.33 (115)	.37 (91)	.70 (130)	.45 (102)
Tutor Intervention			1.00 (64)	.16 (64)	07 (48)	.44 (65)	.10 (53)
Children's Group Intervention				1.00 (119)	.30 (84)	.38 (118)	.22 (91)
PATHS Curriculum Intervention					1.00 (95)	.51 (95)	.16 (74)
Overall Intervention Satisfaction						1.00 (134)	.46 (104)
Helpfulness with Other Children							1.00 (105)

# VII. Reference

McMahon, R.J., Kim, H., & Jones, K. (1997). <u>Parent Satisfaction Questionnaire</u> (Technical Report) [Online]. Available: http://www.fasttrackproject.org/