Parent Satisfaction Questionnaire

Grade 5 / Year 6 Update
Fast Track Project Technical Report
Cari McCarty & Suzanne Doyle
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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: P6S

Scored: PRS6

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 6, High-Risk Intervention sample, Cohort 1 data. With missing cases excluded, the total N was 116.

39 parents (25% of Cohort 1 Intervention families) were missing observations for the entire measure. The missing cases included 4 parents from the Durham site, 6 parents from Nashville, 18 parents from Pennsylvania, and 11 parents from Seattle. Data were missing for 11 girls and 28 boys. Ethnic breakdown for missing data was: 8 Black, 30 White, 1 Other. In addition, 11 parents were missing responses for individual ratings.

III. Scaling

Scaling was derived from the Technical Report generated on Grade 2 data 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	<u>n</u>
Parent Interventions (Items 1-6)	.87	(n = 40)
Home Visit Intervention (Items 9-11)	.80	(n = 107)
Tutor Intervention (Items 13-14)	.75	(n = 48)
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' reported satisfaction with specific aspects of the Fast Track intervention, as well as with the overall intervention. The <u>ns</u> vary by scale as a result of not all families receiving all components of the intervention.

V. <u>Item and Scale Means and SD's</u>

[Excluding items coded as "no basis" (0)]

Variable	Label	Mean	Std Dev	N
P6S1	General Parent Group Helpfulness	3.647	0.608	102
P6S2	Parent Group Child Adjustment	3.637	0.610	102
P6S3	School Home Notebook	3.696	0.591	46
P6S4	Parent Group Child Behavior	3.564	0.607	101
P6S5	Talk w/other Parents in Group	3.566	0.641	99
P6S6	Parent-Child Sharing Time	3.694	0.545	98
P6S9	FC Child Adjustment	3.899	0.359	109
P6S10	FC Yourself & Your Life	3.860	0.375	107
P6S11	FC Family Goals/Other Problems	3.806	0.463	108
P6S13	Tutoring-Learn to Read	3.647	0.594	51
P6S14	Tutor-Spend Time with	3.900	0.303	50
P6S15	Parent Present during Tutoring	3.375	0.744	8
P6S16	Children's Group-General	3.802	0.448	101
P6S17	PATHS Lesson-General	3.906	0.294	64
P6S18	Overall Helpfulness of FT	3.904	0.295	115
P6S19	FT Helpfulness w/other Children	3.590	0.645	83

<u>Scale Means</u>			
Parent Intervention	3.612	0.508	107
Home Visit Intervention	3.844	0.367	109
Tutor Intervention	3.745	0.477	53
Children's Group Intervention	3.802	0.448	101
PATHS Curriculum Intervention	3.906	0.294	64
Overall Intervention Satisfaction	3.904	0.295	115
Helpfulness with Other Children Intervention	3.590	0.645	83

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

Pearson Correlation Coefficients (ns in parentheses)

Parent Intervention	PI 1.00 (107)	HVI .47 (101)	TI .40 (46)	CGI .38 (93)	PCI .34 (63)	OIS .40 (107)	HOC .45 (80)
Home Visit Intervention		1.00 (109)	.25 (52)	.22 (97)	.30 (59)	.39 (109)	.22 (81)
Tutor Intervention			1.00 (53)	.18 (51)	11 (23)	.40 (52)	.01 (34)
Children's Group Intervention				1.00 (101)	.27 (56)	.45 (101)	.40 (71)
PATHS Curriculum Intervention					1.00 (64)	.44 (64)	.25 (50)
Overall Intervention Satisfaction						1.00 (115)	.33 (83)
Helpfulness with Other Children							1.00 (83)

VII. Reference

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