

Parenting
Year 19
Fast Track Project Technical Report
José Miguel Sandoval
May 25, 2011

Table of Contents

- I. Scale Description
- II. Report Sample
- III. Scaling
- IV. Item Means and Standard Deviations and Frequency Tables
- V. Recommendations for Use

Citation

Instrument

Gibaud-Wallston, J. & Wandersman, L. P. (1978). *Development and utility of the parenting sense of competence scale*. Paper presented at the meeting of the American Psychological Association, Toronto, Canada.

Strassberg, Z., Dodge, K.A., Bates, J.E., & Pettit, G.S. (1992). The longitudinal relation between parental conflict strategies and children's sociometric standing in kindergarten. *Merrill Palmer Quarterly*, 38, 477-493.

Strassberg, Z., Dodge, K.A., Pettit, G.S., & Bates, J.E. (1994). Spanking in the home and children's subsequent aggression toward kindergarten peers. *Development and Psychopathology*, 6, 445-461.

Straus, M. (1979). Measuring intrafamily conflict and violence: The Conflict Tactics Scales. *Journal of Marriage and the Family*, 41, 75-88.

Report

Sandoval, J. M. (2011) Parenting (Fast Track Project Technical Report). Available from the Fast Track Project Web site, <http://www.fasttrackproject.org>

Data Sources

Raw: C19CH

Scored: PYA19

I. Survey Description

Parenting in Wave XIX is a 24-item combination of two measures previously used in the Fast Track project namely, the Being a Parent and the Conflict Tactics Scale. These two instruments are designed to establish the respondent's parenting skills. This measure, as is, was first added to the Fast Track Protocol in study year 19. The questionnaire establishes, first, the living status of the respondent with up to 5 children. Then the Being A Parent (Gibaud-Wallston et al) questionnaire applies, followed by a selected list of items from the Conflict Tactics Scale measure (Strassberg et al). The 12 items from Being A Parent has a 7 point format from strongly disagree to strongly agree. Six of the items are reversed to construct a scale measuring parenting satisfaction in a logical form. The Conflict Tactics Scale items measure frequency of occurrence of things the respondent might have done to his/her child(ren). Original scales constructed using Conflict Tactics Scale are omitted in this report, since very few selected items of those original scales were actually used in the present instrument.

II. Report Sample

These analyses were conducted on the first cohort on the high-risk control sample (n = 125) and the normative sample (n = 254) for the nineteenth year of the study. The distribution of respondents by site was as follows: for the control sample, 36 were from Durham, 26 were from Nashville, 36 were from Pennsylvania and 27 were from Washington. For the normative sample, 75 were from Durham, 47 were from Nashville, 73 were from Pennsylvania and 59 were from Washington. The question (Q454) "Are you the biological or adoptive parent of a child?" is used to establish eligibility for the Parenting questions. The sample is reduced to 133 respondents who reported parenting children.

III. Scaling

Two scales for the Being A Parent measure were used. The scales for this report were constructed for both the Normative and High-Risk Control samples. These two scale scores were calculated by taking an average of the items comprising the scales. None of the observations were missing 50% or more data. The resulting scales, items that compose them, and internal consistencies (Cronbach's coefficient Alpha) are provided below. Comparison of means for both scales between high and low risk respondents were found not significant.

	Low Risk (n=89)	High Risk (n =45)
Parenting Efficacy (questions c19ch467 c19ch468 c19ch469 c19ch471 c19ch473 c19ch474)	.84	.84
Parenting Satisfaction (questions c19ch466r c19ch470r c19ch472r c19ch475r c19ch476r c19ch477r)	.69	.55

VI. Items Frequency Tables and Means and Standard Deviations

Tables below follow the logic of the questionnaire by displaying frequencies by sample type (High and Low Risk) and living with children status and all items asked. This is followed by means and standard deviation for the two scales constructed by sample group (normative and control).

	High or low risk sample	
	HI	LO
Q461. How much are you involved in parenting each of your children? Select best answer for each child.- Child #1		
Missing.	80	166
This child lives with me	25	72
I'm actively involved in parenting him/her	18	12
I am not very involved in being a parent to this child	1	2
I never see this child	1	2

	High or low risk sample	
	HI	LO
Q462. How much are you involved in parenting each of your children? Select best answer for each child.- Child #2		
Missing	104	213
This child lives with me	12	35
I'm actively involved in parenting him/her	8	1
I am not very involved in being a parent to this child	.	3
I never see this child	1	2
Q463. How much are you involved in parenting each of your children? Select best answer for each child.- Child #3		
Missing	118	238
This child lives with me	4	10
I'm actively involved in parenting him/her	2	5
I never see this child	1	1
Q464. How much are you involved in parenting each of your children? Select best answer for each child.- Child #4		
Missing	122	247
This child lives with me	.	6
I'm actively involved in parenting him/her	2	1
I never see this child	1	.
Q465. How much are you involved in parenting each of your children? Select best answer for each child.- Child #5		
Missing	124	251
This child lives with me	.	2
I'm actively involved in parenting him/her	.	1
I never see this child	1	.
Q466. Answer about your role as a parent...- It's hard to know whether you're doing a good job or a bad job as a parent		
Missing	80	165
Strongly disagree	23	36
Disagree	5	9
Mildly disagree	3	4
Neutral	5	19
Mildly agree	3	12
Agree	.	2
Strongly agree	6	7

Q470. Answer about your role as a parent...- Your talents and interests are in other areas, not in being a parent.		
Missing	80	165
Strongly disagree	30	66
Disagree	6	4
Mildly disagree	1	.
Neutral	3	9
Mildly agree	.	3
Agree	1	.
Strongly agree	4	7
Q472. Answer about your role as a parent...- Parenting leaves you drained and exhausted.		
Missing	80	165
Strongly disagree	10	18
Disagree	4	11
Mildly disagree	6	7
Neutral	9	28
Mildly agree	2	10
Agree	3	4
Strongly agree	11	11
Q475. Answer about your role as a parent...- Being a parent makes you tense and anxious.		
Missing	80	165
Strongly disagree	15	27
Disagree	10	17
Mildly disagree	6	7
Neutral	6	23
Mildly agree	3	8
Agree	1	1
Strongly agree	4	6
Q476. Answer about your role as a parent...- It's really difficult to decide how to parent your child.		
Missing.	80	165
Strongly disagree	22	40
Disagree	7	15
Mildly disagree	3	7
Neutral	5	13
Mildly agree	2	6
Agree	1	2
Strongly agree	5	6

Q477. Answer about your role as a parent...- It seems like you are so busy as a parent that you never get anything done.		
Missing	80	165
Strongly disagree	21	28
Disagree	4	8
Mildly disagree	2	11
Neutral	6	22
Mildly agree	4	10
Agree	4	4
Strongly agree	4	6
Q478. Times your child(ren) needed discipline and the things you have done THE LAST 12 MONTHS...- tried to discuss the problem calmly.		
Missing	80	165
Never	16	18
1-3 times	7	16
Monthly	3	2
Weekly	2	8
Most days	17	45
Q479. Times your child(ren) needed discipline and the things you have done THE LAST 12 MONTHS...- threatened to spank my child.		
Missing	80	165
Never	22	40
1-3 times	12	30
Monthly	4	4
Weekly	2	4
Most days	5	11
Q480. Times your child(ren) needed discipline and the things you have done THE LAST 12 MONTHS...- yelled, insulted, or swore at my child.		
Missing	80	165
Never	35	69
1-3 times	8	16
Monthly	1	.
Weekly	.	1
Most days	1	3

Q481. Times your child(ren) needed discipline and the things you have done THE LAST 12 MONTHS...-spanked my child.		
Missing	80	165
Never	25	51
1-3 times	13	29
Monthly	5	3
Weekly	1	2
Most days	1	4
Q482. Times your child(ren) needed discipline and the things you have done THE LAST 12 MONTHS...-hit or tried to hit my child with something.		
Missing	80	165
Never	44	83
1-3 times	1	4
Most days	.	2
Q483. Times your child(ren) needed discipline and the things you have done THE LAST 12 MONTHS...-pushed, grabbed, or slapped my child.		
Missing	80	165
Never	45	86
1-3 times	.	1
Most days	.	2
Q484. Times your child(ren) needed discipline and the things you have done THE LAST 12 MONTHS...-beat up my child.		
Missing	80	165
Never	44	88
1-3 times	1	.
Most days	.	1

Constructed Scales

High or low risk sample	N	Variable	Label	Mean	Std Dev
HI	125	PYA19EFF	Parenting Efficacy PYA-Y19	5.58	1.38
		PYA19SAT	Parenting Satisfaction PYA-Y19	5.19	1.16
LO	254	PYA19EFF	Parenting Efficacy PYA-Y19	5.84	1.12
		PYA19SAT	Parenting Satisfaction PYA-Y19	5.13	1.19

V. Recommendations for Use

For scales constructed from the Being a Parent measure, the user is being warned that reliability for Parenting Satisfaction is rather low. Also the user is encouraged to test for associations for variables measuring individual items originally from the Conflict Tactics Scale measure. For these individual variables (Q478 through Q484), the presence of missing values should be noted.