

Parental Acceptance-Rejection/Control Questionnaire (PAR)

Study Year 28

Fast Track Project Technical Report

Jai'Chaun Paige

June 26, 2022

Citation

Instrument

Rohner, R. P. (2005). Parental Acceptance-Rejection Questionnaire (PARQ): Test manual. In R. P. Rohner & A. Khaleque (Eds.), Handbook for the study of parental acceptance and rejection (4th ed., pp. 43–106). University of Connecticut.

Report

Paige, J. (2022). Parental Acceptance-Rejection/Control Questionnaire (Fast Track Project Technical Report). Available from the Fast Track Project website:
<http://www.fasttrackproject.org>

Measure Description

Parental Acceptance-Rejection/Control Questionnaire is a twenty-nine-item measure capturing the amount of warmth that parents show their offspring, as well as behaviors and feelings that indicate parental control, neglect of their children, hostility toward their children, and rejection of their children. The measure yields five scales capturing parental control, hostility, neglect, rejection, and warmth.

Unscored Dataset Name: c28fk

Score Data Name: PAR28

Report Sample:

This report provides descriptive statistics for the cohort 1 normative sample (original n=387). In addition, this report compares the means and frequencies for two additional samples: the high-risk control sample from cohort 1 (n=155) and the non-high-risk normative sample from cohort 1 (n=308). The non-high-risk normative sample excludes the high-risk normative participants who are also a part of the high-risk control sample (n=54). In year 28, 288 cohort 1 normative participants, 104 high-risk-control cohort 1 participants and 234 non-high-risk normative participants completed at least part of the survey. The Parental Acceptance-Rejection/Control Questionnaire measure was only completed by participants who had children. In year 28, 201 normative parents, 71 high-risk control parent sand 160 non-high-risk normative parents completed the measure.

Scaling

The Parental Acceptance-Rejection/Control Questionnaire (PAR) captures information from five domains: control, hostility, neglect, rejection, and warmth. All the responses ranged from 1-4 (1= Almost Never, 4= Every Day). The table below describes the items.

Use the following link to access the measure:

<https://rohnerresearchpublications.com/order-form/>

The table below describes the scales created for the Parental Acceptance-Rejection/Control Questionnaire measure capturing parental control, hostility toward their child, neglect of their child, rejection of their child, and warmth toward their child. All scales are constructed as means across items included in the scale.

Scales	Description
PAR28ctl	Control Mean
PAR28hos	Hostility Mean
PAR28ngl	Neglect Mean
PAR28rej	Rejection Mean
PAR28war	Warmth Mean

Descriptive Statistics

Full Normative Sample

Note that the Cronbach's alpha coefficients are less than 0.6 for control, neglect, and rejection.

Full Normative Sample							
		Cronbach's alpha	N	Mean	SD	Min	Max
PAR28ctl	Control	0.45	201	2.99	0.58	1.6	4
PAR28hos	Hostility	0.63	201	1.15	0.34	1	4
PAR28neg	Neglect	0.51	201	1.19	0.35	1	3.25
PAR28rej	Rejection	0.44	201	1.10	0.33	1	4
PAR28war	Warmth	0.74	201	3.85	0.33	2.125	4

*The standard deviation and Cronbach's alpha coefficient are not calculated for dichotomous scales.

Comparison of Non-High-Risk Normative and High-Risk Control Samples

There is no evidence of statistically significant differences between the high-risk control sample and the non-high-risk normative sample across the Parental Acceptance-Rejection/Control Questionnaire scales except for the rejection scale. The Rejection score was significantly higher for the non-high risk normative sample relative to the high risk control sample.

		Non-High Risk Normative			High Risk Control			T-test/chi Sq Results		
		N	Mean	SD	N	Mean	SD	DF	t/chi sq	pval
PAR28ctl	Control	160	2.97	0.59	70	2.96	0.57	228	0.07	0.94
PAR28hos	Hostility	160	1.14	0.37	71	1.12	0.21	214	0.39	0.69
PAR28neg	Neglect	160	1.20	0.37	71	1.67	0.24	199	0.80	0.42

PAR28rej	Rejection	160	1.12	0.36	71	1.03	0.11	212	2.70	0.007
PAR28war	Warmth	160	3.86	0.31	70	3.80	0.45	99	1.15	0.25

*If the null hypothesis of equal variances is rejected, the t-test estimates shown in the table assume unequal variances, otherwise the t-test results shown assume equal variances.

**Chi square tests are used to detect differences in dichotomous scales.