

Post-Intervention Ratings of Change

Grade 2/Year 3

Fast Track Project Technical Report

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Citation

Instrument

Conduct Problems Prevention Research Group (CPPRG). (1990). *Post-Intervention Ratings of Child and Parent Change*. Unpublished measure, Fast Track Project.

Reports

Rains, C. (2003). *Post-Intervention Ratings of Change* (Fast Track Project Technical Report). Available from the Fast Track Project website: <http://www.fasttrackproject.org/>

McCarty, C. & Doyle, S. (2000). *Post-Intervention Ratings of Child and Parent Change (Grade 4+)* (Fast Track Project Technical Report). Available from the Fast Track Project website: <http://www.fasttrackproject.org/>

Maumary-Gremaud, A. & Miller-Johnson, S. (1995). *Parent Post Ratings of Child and Parent Change* (Fast Track Project Technical Report). Durham, NC: Duke University.

Data Sources

Raw: P3T

Scored: PIR3

I. Scale Description

The Post-Intervention Ratings of Child and Parent Change is a 20-item instrument that measures parent's perceptions of change of their own behavior and of their child's behavior. This measure is divided into two parts. The first 9 items concern the child's behavior across the school year. The second part of the measure contains 11 questions where the parent rates the change of his/her own behavior toward the target child. This measure was part of the summer interviews for years 2 through 7. In year 5, five additional questions concerning the parent's ability to communicate with the child were added to the parent section of the measure (see separate technical reports for details).

II. Report Sample

These exploratory analyses were conducted on the first cohort on the high-risk control sample (n = 155) and on the normative sample (n = 387, 463 with overlap) from the third year of the study. 38 records were missing the complete measure. 14 records were missing from the control sample (4 from Durham,

from Nashville, 3 from Pennsylvania, and 4 from Washington) and 31 records were missing from the normative sample (5 from Durham, 11 from Nashville, 7 from Pennsylvania, and 8 from Washington). These numbers may reflect some overlap between the two samples.

III. Scaling Description

There are two subscales for this measure. Both subscales are summary scores that are factor-based or theoretically derived and are calculated using mean scores. All items use the same response scale, which ranges from -3 to 3 (much worse, somewhat worse, a little worse, no change, a little improved, somewhat improved, and much improved).

The first subscale is the *Rating of Change of Child*. Items in this scale are from the first section of the measure and include 2 (the child's ability to get along with other children), 3 (the child's ability to get along with adults), 4 (the child's ability to follow rules), 7 (the child's willingness to follow the parent's instructions), 8 (the child's ability to stop and calm down), and 9 (how much the child fights with other children).

The second subscale is the *Rating of Change of Parent*. All 11 of the parent items are included in this scale. Some of these items are 1 (the parent's ability to increase the child's positive behavior), 4 (the parent's difficulty in parenting the child), 7 (the amount of praise given to the child), 9 (the parent's ability to follow through on instructions/directions that have been given to the child), and 11 (how well the parent and child get along with each other).

Cronbach's alphas were calculated for both the control and normative samples for each subscale and are in the table below:

Subscales	Cronbach's Alpha	
	Control Sample	Normative Sample
Ratings of Change of Child (PIR3CHC)	.91	.93
Ratings of Change of Parent (PIR3CHP)	.88	.87

Both subscales show a high level of internal consistency for both the normative and the control samples.

IV. Differences between Groups

A series of t-tests between the high-risk control sample and the normative sample (with overlap) indicated significant differences for one of the subscales, *Rating of Change of Parent*. No significant differences were indicated for any of the items.

Post-Intervention Ratings of Change: Subscales

Variable	Normative Sample		Control Sample		DF	t Value	Pr > t
	Mean	Std Dev	Mean	Std Dev			
Ratings of Change of Child (PIR3CHC)	1.30	0.87	1.39	0.90	423	0.93	0.3535
Ratings of Change of Parent (PIR3CHP)	1.38	0.87	1.58	0.87	423	2.26	0.0244

Post-Intervention Ratings of Change: Items

Variable	Normative Sample		Control Sample		DF	t Value	Pr > t
	Mean	Std Dev	Mean	Std Dev			
P3TCH1	1.66	1.17	1.64	1.19	422	-0.19	0.8519
P3TCH5	1.72	1.06	1.74	1.05	423	0.14	0.8850
P3TCH6	2.38	0.88	2.25	1.08	423	-1.32	0.1882

V. Recommendations for Use

Analysts should note that both subscales, the *Ratings of Change of Child* and the *Ratings of Change of Parent*, are adequate. It is recommended to use a single mean score scale for each of these subscales.

VI. Item and Scale Means and SDs

Post-Intervention Ratings of Change: Items-Normative Sample Year 3

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
P3TCH1	Your Child's Self-Esteem	355	1.6619718	1.1854063	-3.0000000	3.0000000
P3TCH2	TC's Ability to Get Along w/oth Children	356	1.5275281	1.1449463	-3.0000000	3.0000000
P3TCH3	TC's Ability to Get Along w/ Adults	356	1.6516854	1.1662012	-1.0000000	3.0000000
P3TCH4	Your Child's Ability to Follow Rules	356	1.4157303	1.1849668	-2.0000000	3.0000000
P3TCH5	Your Child's Self-Reliance	356	1.7556180	1.0558206	-2.0000000	3.0000000
P3TCH6	Your Child's Ability to Read	356	2.3595506	0.9192427	-3.0000000	3.0000000
P3TCH7	TC's Willingness to Follow Instructions	356	1.5365169	1.1088953	-2.0000000	3.0000000
P3TCH8	TC's Ability to Stop or Calm Down	356	1.2219101	1.0366103	-1.0000000	3.0000000
P3TCH9	How Much TC Fights w/ Other Children	356	0.7078652	1.0556594	-2.0000000	3.0000000
P3TPA1	Your Ability to Increase TC's Pos/Behav.	356	1.6657303	1.0497779	-1.0000000	3.0000000
P3TPA2	Your Ability to Decrease TC's Neg/Behav.	356	1.4382022	1.0148759	-1.0000000	3.0000000
P3TPA3	Your Satisfaction w/being Parent to TC	356	1.6123596	1.2610141	-2.0000000	3.0000000
P3TPA4	Difficulty in Parenting Your Child	356	1.0000000	1.2401726	-2.0000000	3.0000000
P3TPA5	Your Ability to Stop/Calm Down wh. Upset	356	1.2921348	1.1839513	-2.0000000	3.0000000
P3TPA6	Amount of Yelling at Your Child	356	1.1264045	1.1883375	-2.0000000	3.0000000
P3TPA7	Amount of Praise You Give Your Child	356	1.7752809	1.1748808	-2.0000000	3.0000000
P3TPA8	Your Ability to Clearly State Yr. Wishes	356	1.5870787	1.1752142	-1.0000000	3.0000000
P3TPA9	Your Ability to Follow Through w/Inst'ns	356	1.4185393	1.1804006	-3.0000000	3.0000000
P3TPA10	Your Ability to Punish Child Effectively	356	1.2250000	1.1107509	-1.0000000	3.0000000
P3TPA11	How Well You & TC Get Along w/Each Other	356	1.5758427	1.3054083	-2.0000000	3.0000000

Post-Intervention Ratings of Change: Items-Control Sample Year 3

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
P3TCH1	Your Child's Self-Esteem	140	1.6357143	1.1887404	-2.0000000	3.0000000
P3TCH2	TC's Ability to Get Along w/oth Children	141	1.5234043	1.1333035	-2.0000000	3.0000000
P3TCH3	TC's Ability to Get Along w/ Adults	141	1.6737589	1.1801722	-2.0000000	3.0000000
P3TCH4	Your Child's Ability to Follow Rules	141	1.4255319	1.1785829	-2.0000000	3.0000000
P3TCH5	Your Child's Self-Reliance	141	1.7375887	1.0531951	-2.0000000	3.0000000
P3TCH6	Your Child's Ability to Read	141	2.2482270	1.0767413	-3.0000000	3.0000000
P3TCH7	TC's Willingness to Follow Instructions	141	1.5886525	1.1152893	-2.0000000	3.0000000
P3TCH8	TC's Ability to Stop or Calm Down	141	1.1560284	1.1230296	-2.0000000	3.0000000
P3TCH9	How Much TC Fights w/ Other Children	141	0.9432624	1.1004742	-2.0000000	3.0000000
P3TPA1	Your Ability to Increase TC's Pos/Behav.	141	1.6666667	1.0118347	-1.0000000	3.0000000
P3TPA2	Your Ability to Decrease TC's Neg/Behav.	141	1.4539007	0.9744975	-1.0000000	3.0000000
P3TPA3	Your Satisfaction w/being Parent to TC	141	1.8226950	1.1543934	-2.0000000	3.0000000
P3TPA4	Difficulty in Parenting Your Child	141	1.2468085	1.2918731	-3.0000000	3.0000000
P3TPA5	Your Ability to Stop/Calm Down wh. Upset	141	1.4255319	1.2144019	-2.0000000	3.0000000
P3TPA6	Amount of Yelling at Your Child	141	1.3971631	1.2642300	-3.0000000	3.0000000
P3TPA7	Amount of Praise You Give Your Child	141	1.9503546	1.0844764	-2.0000000	3.0000000
P3TPA8	Your Ability to Clearly State Yr. Wishes	141	1.6241135	1.1804297	-1.0000000	3.0000000
P3TPA9	Your Ability to Follow Through w/Inst'ns	141	1.5390071	1.1308513	-1.0000000	3.0000000
P3TPA10	Your Ability to Punish Child Effectively	141	1.4184397	1.1473947	-2.0000000	3.0000000
P3TPA11	How Well You & TC Get Along w/Each Other	141	1.8645390	1.1595033	-1.0000000	3.0000000

Post-Intervention Ratings of Change: Subscales-Normative Sample Year 3

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
PIR3CHC	Rating of Change of Child YR 3	356	1.3435393	0.8648186	-1.0000000	3.0000000
PIR3CHP	Rating of Change of Parent YR 3	356	1.4287794	0.8529613	-1.0000000	3.0000000

Post-Intervention Ratings of Change: Subscales-Control Sample Year 3

Variable	Label	N	Mean	Std Dev	Minimum	Maximum
PIR3CHC	Rating of Change of Child YR 3	141	1.3851064	0.9045776	-1.3333333	2.8333333
PIR3CHP	Rating of Change of Parent YR 3	141	1.5826564	0.8697269	-1.0000000	3.0000000

VII. Item and Scale Correlations

Post-Intervention Ratings of Change: Items-Report Sample Year 3

Pearson Correlation Coefficients Prob > r under H0: Rho=0 Number of Observations										
	P3TCH1	P3TCH2	P3TCH3	P3TCH4	P3TCH5	P3TCH6	P3TCH7	P3TCH8	P3TCH9	P3TPA1
P3TCH1 Your Child's Self-Esteem	1.00000 424	0.54867 <.0001 424	0.46524 <.0001 424	0.49382 <.0001 424	0.52258 <.0001 424	0.30336 <.0001 424	0.45153 <.0001 424	0.43556 <.0001 424	0.30102 <.0001 424	0.44176 <.0001 424
P3TCH2 TC's Ability to Get Along w/oth Children	0.54867 <.0001 424	1.00000 425	0.65307 <.0001 425	0.56941 <.0001 425	0.46589 <.0001 425	0.32236 <.0001 425	0.55744 <.0001 425	0.56555 <.0001 425	0.45184 <.0001 425	0.46464 <.0001 425
P3TCH3 TC's Ability to Get Along w/ Adults	0.46524 <.0001 424	0.65307 <.0001 425	1.00000 425	0.63807 <.0001 425	0.45688 <.0001 425	0.24864 <.0001 425	0.55614 <.0001 425	0.50032 <.0001 425	0.42107 <.0001 425	0.51134 <.0001 425
P3TCH4 Your Child's Ability to Follow Rules	0.49382 <.0001 424	0.56941 <.0001 425	0.63807 <.0001 425	1.00000 425	0.56390 <.0001 425	0.33943 <.0001 425	0.62927 <.0001 425	0.55794 <.0001 425	0.39295 <.0001 425	0.45449 <.0001 425
P3TCH5 Your Child's Self-Reliance	0.52258 <.0001 424	0.46589 <.0001 425	0.45688 <.0001 425	0.56390 <.0001 425	1.00000 425	0.34379 <.0001 425	0.46408 <.0001 425	0.43043 <.0001 425	0.27305 <.0001 425	0.37404 <.0001 425
P3TCH6 Your Child's Ability to Read	0.30336 <.0001 424	0.32236 <.0001 425	0.24864 <.0001 425	0.33943 <.0001 425	0.34379 <.0001 425	1.00000 425	0.34292 <.0001 425	0.27222 <.0001 425	0.14900 0.0021 425	0.20146 <.0001 425
P3TCH7 TC's Willingness to Follow Instructions	0.45153 <.0001 424	0.55744 <.0001 425	0.55614 <.0001 425	0.62927 <.0001 425	0.46408 <.0001 425	0.34292 <.0001 425	1.00000 425	0.59712 <.0001 425	0.40534 <.0001 425	0.51825 <.0001 425
P3TCH8 TC's Ability to Stop or Calm Down	0.43556 <.0001 424	0.56555 <.0001 425	0.50032 <.0001 425	0.55794 <.0001 425	0.43043 <.0001 425	0.27222 <.0001 425	0.59712 <.0001 425	1.00000 425	0.40889 <.0001 425	0.42769 <.0001 425
P3TCH9 How Much TC Fights w/ Other Children	0.30102 <.0001 424	0.45184 <.0001 425	0.42107 <.0001 425	0.39295 <.0001 425	0.27305 <.0001 425	0.14900 0.0021 425	0.40534 <.0001 425	0.40889 <.0001 425	1.00000 425	0.37892 <.0001 425
P3TPA1 Your Ability to Increase TC's Pos/Behav.	0.44176 <.0001 424	0.46464 <.0001 425	0.51134 <.0001 425	0.45449 <.0001 425	0.37404 <.0001 425	0.20146 <.0001 425	0.51825 <.0001 425	0.42769 <.0001 425	0.37892 <.0001 425	1.00000 425
P3TPA2 Your Ability to Decrease TC's Neg/Behav.	0.35169 <.0001 424	0.39324 <.0001 425	0.42083 <.0001 425	0.38363 <.0001 425	0.32322 <.0001 425	0.16555 0.0006 425	0.42591 <.0001 425	0.39654 <.0001 425	0.34598 <.0001 425	0.63179 <.0001 425
P3TPA3 Your Satisfaction w/being Parent to TC	0.32724 <.0001 424	0.40768 <.0001 425	0.39751 <.0001 425	0.34924 <.0001 425	0.23416 <.0001 425	0.08522 0.0793 425	0.46713 <.0001 425	0.37120 <.0001 425	0.34570 <.0001 425	0.58334 <.0001 425
P3TPA4 Difficulty in Parenting Your Child	0.26869 <.0001 424	0.39237 <.0001 425	0.39381 <.0001 425	0.32290 <.0001 425	0.26492 <.0001 425	0.05785 0.2340 425	0.39205 <.0001 425	0.35025 <.0001 425	0.45042 <.0001 425	0.45438 <.0001 425
P3TPA5 Your Ability to Stop/Calm Down wh. Upset	0.28682 <.0001 424	0.35976 <.0001 425	0.38071 <.0001 425	0.30192 <.0001 425	0.31150 <.0001 425	0.05000 0.3038 425	0.31544 <.0001 425	0.39403 <.0001 425	0.40691 <.0001 425	0.45169 <.0001 425
P3TPA6 Amount of Yelling at Your Child	0.28510 <.0001 424	0.35198 <.0001 425	0.39190 <.0001 425	0.31858 <.0001 425	0.28973 <.0001 425	0.01950 0.6885 425	0.33944 <.0001 425	0.34157 <.0001 425	0.46089 <.0001 425	0.44898 <.0001 425
P3TPA7 Amount of Praise You Give Your Child	0.34551 <.0001 424	0.39123 <.0001 425	0.38412 <.0001 425	0.33197 <.0001 425	0.29657 <.0001 425	0.08736 0.0720 425	0.33975 <.0001 425	0.33316 <.0001 425	0.34888 <.0001 425	0.56678 <.0001 425
P3TPA8	0.25014	0.31821	0.34298	0.29192	0.26733	0.12307	0.37947	0.25598	0.29567	0.53864

Pearson Correlation Coefficients Prob > r under H0: Rho=0 Number of Observations										
	P3TCH1	P3TCH2	P3TCH3	P3TCH4	P3TCH5	P3TCH6	P3TCH7	P3TCH8	P3TCH9	P3TPA1
Your Ability to Clearly State Yr. Wishes	<.0001 424	<.0001 425	<.0001 425	<.0001 425	<.0001 425	0.0111 425	<.0001 425	<.0001 425	<.0001 425	<.0001 425
P3TPA9 Your Ability to Follow Through w/Inst'ns	0.28630 <.0001 424	0.25565 <.0001 425	0.39339 <.0001 425	0.35698 <.0001 425	0.27552 <.0001 425	0.09845 0.0425 425	0.37228 <.0001 425	0.28762 <.0001 425	0.29897 <.0001 425	0.45940 <.0001 425
P3TPA10 Your Ability to Punish Child Effectively	0.25049 <.0001 424	0.28394 <.0001 425	0.34018 <.0001 425	0.29077 <.0001 425	0.31338 <.0001 425	0.12953 0.0075 425	0.36742 <.0001 425	0.34906 <.0001 425	0.33352 <.0001 425	0.42005 <.0001 425
P3TPA11 How Well You & TC Get Along w/Each Other	0.28961 <.0001 424	0.35962 <.0001 425	0.41862 <.0001 425	0.38461 <.0001 425	0.29300 <.0001 425	0.13331 0.0059 425	0.41667 <.0001 425	0.29198 <.0001 425	0.36794 <.0001 425	0.52430 <.0001 425

Pearson Correlation Coefficients Prob > r under H0: Rho=0 Number of Observations										
	P3TPA2	P3TPA3	P3TPA4	P3TPA5	P3TPA6	P3TPA7	P3TPA8	P3TPA9	P3TPA10	P3TPA11
P3TCH1 Your Child's Self-Esteem	0.35169 <.0001 424	0.32724 <.0001 424	0.26869 <.0001 424	0.28682 <.0001 424	0.28510 <.0001 424	0.34551 <.0001 424	0.25014 <.0001 424	0.28630 <.0001 424	0.25049 <.0001 424	0.28961 <.0001 424
P3TCH2 TC's Ability to Get Along w/oth Children	0.39324 <.0001 425	0.40768 <.0001 425	0.39237 <.0001 425	0.35976 <.0001 425	0.35198 <.0001 425	0.39123 <.0001 425	0.31821 <.0001 425	0.25565 <.0001 425	0.28394 <.0001 425	0.35962 <.0001 425
P3TCH3 TC's Ability to Get Along w/ Adults	0.42083 <.0001 425	0.39751 <.0001 425	0.39381 <.0001 425	0.38071 <.0001 425	0.39190 <.0001 425	0.38412 <.0001 425	0.34298 <.0001 425	0.39339 <.0001 425	0.34018 <.0001 425	0.41862 <.0001 425
P3TCH4 Your Child's Ability to Follow Rules	0.38363 <.0001 425	0.34924 <.0001 425	0.32290 <.0001 425	0.30192 <.0001 425	0.31858 <.0001 425	0.33197 <.0001 425	0.29192 <.0001 425	0.35698 <.0001 425	0.29077 <.0001 425	0.38461 <.0001 425
P3TCH5 Your Child's Self-Reliance	0.32322 <.0001 425	0.23416 <.0001 425	0.26492 <.0001 425	0.31150 <.0001 425	0.28973 <.0001 425	0.29657 <.0001 425	0.26733 <.0001 425	0.27552 <.0001 425	0.31338 <.0001 425	0.29300 <.0001 425
P3TCH6 Your Child's Ability to Read	0.16555 0.0006 425	0.08522 0.0793 425	0.05785 0.2340 425	0.05000 0.3038 425	0.01950 0.6885 425	0.08736 0.0720 425	0.12307 0.0111 425	0.09845 0.0425 425	0.12953 0.0075 425	0.13331 0.0059 425
P3TCH7 TC's Willingness to Follow Instructions	0.42591 <.0001 425	0.46713 <.0001 425	0.39205 <.0001 425	0.31544 <.0001 425	0.33944 <.0001 425	0.33975 <.0001 425	0.37947 <.0001 425	0.37228 <.0001 425	0.36742 <.0001 425	0.41667 <.0001 425
P3TCH8 TC's Ability to Stop or Calm Down	0.39654 <.0001 425	0.37120 <.0001 425	0.35025 <.0001 425	0.39403 <.0001 425	0.34157 <.0001 425	0.33316 <.0001 425	0.25598 <.0001 425	0.28762 <.0001 425	0.34906 <.0001 425	0.29198 <.0001 425
P3TCH9 How Much TC Fights w/ Other Children	0.34598 <.0001 425	0.34570 <.0001 425	0.45042 <.0001 425	0.40691 <.0001 425	0.46089 <.0001 425	0.34888 <.0001 425	0.29567 <.0001 425	0.29897 <.0001 425	0.33352 <.0001 425	0.36794 <.0001 425
P3TPA1 Your Ability to Increase TC's Pos/Behav.	0.63179 <.0001 425	0.58334 <.0001 425	0.45438 <.0001 425	0.45169 <.0001 425	0.44898 <.0001 425	0.56678 <.0001 425	0.53864 <.0001 425	0.45940 <.0001 425	0.42005 <.0001 425	0.52430 <.0001 425
P3TPA2 Your Ability to Decrease TC's Neg/Behav.	1.00000 425	0.51105 <.0001 425	0.44402 <.0001 425	0.44255 <.0001 425	0.43106 <.0001 425	0.48224 <.0001 425	0.48303 <.0001 425	0.40957 <.0001 425	0.42167 <.0001 425	0.43938 <.0001 425
P3TPA3 Your Satisfaction w/being Parent to TC	0.51105 <.0001 425	1.00000 425	0.56408 <.0001 425	0.46501 <.0001 425	0.44377 <.0001 425	0.53715 <.0001 425	0.55316 <.0001 425	0.50398 <.0001 425	0.46209 <.0001 425	0.60021 <.0001 425

Pearson Correlation Coefficients Prob > r under H0: Rho=0 Number of Observations										
	P3TPA2	P3TPA3	P3TPA4	P3TPA5	P3TPA6	P3TPA7	P3TPA8	P3TPA9	P3TPA10	P3TPA11
P3TPA4 Difficulty in Parenting Your Child	0.44402 <.0001 425	0.56408 <.0001 425	1.00000 425	0.55758 <.0001 425	0.48885 <.0001 425	0.39360 <.0001 425	0.49735 <.0001 425	0.45354 <.0001 425	0.46602 <.0001 425	0.56288 <.0001 425
P3TPA5 Your Ability to Stop/Calm Down wh. Upset	0.44255 <.0001 425	0.46501 <.0001 425	0.55758 <.0001 425	1.00000 425	0.68945 <.0001 425	0.47525 <.0001 425	0.49295 <.0001 425	0.47457 <.0001 425	0.52942 <.0001 425	0.51214 <.0001 425
P3TPA6 Amount of Yelling at Your Child	0.43106 <.0001 425	0.44377 <.0001 425	0.48885 <.0001 425	0.68945 <.0001 425	1.00000 425	0.48580 <.0001 425	0.42325 <.0001 425	0.44474 <.0001 425	0.49617 <.0001 425	0.46119 <.0001 425
P3TPA7 Amount of Praise You Give Your Child	0.48224 <.0001 425	0.53715 <.0001 425	0.39360 <.0001 425	0.47525 <.0001 425	0.48580 <.0001 425	1.00000 425	0.60546 <.0001 425	0.48308 <.0001 425	0.43976 <.0001 425	0.53094 <.0001 425
P3TPA8 Your Ability to Clearly State Yr. Wishes	0.48303 <.0001 425	0.55316 <.0001 425	0.49735 <.0001 425	0.49295 <.0001 425	0.42325 <.0001 425	0.60546 <.0001 425	1.00000 425	0.66584 <.0001 425	0.56853 <.0001 425	0.59473 <.0001 425
P3TPA9 Your Ability to Follow Through w/Inst'ns	0.40957 <.0001 425	0.50398 <.0001 425	0.45354 <.0001 425	0.47457 <.0001 425	0.44474 <.0001 425	0.48308 <.0001 425	0.66584 <.0001 425	1.00000 425	0.64293 <.0001 425	0.53594 <.0001 425
P3TPA10 Your Ability to Punish Child Effectively	0.42167 <.0001 425	0.46209 <.0001 425	0.46602 <.0001 425	0.52942 <.0001 425	0.49617 <.0001 425	0.43976 <.0001 425	0.56853 <.0001 425	0.64293 <.0001 425	1.00000 425	0.53741 <.0001 425
P3TPA11 How Well You & TC Get Along w/Each Other	0.43938 <.0001 425	0.60021 <.0001 425	0.56288 <.0001 425	0.51214 <.0001 425	0.46119 <.0001 425	0.53094 <.0001 425	0.59473 <.0001 425	0.53594 <.0001 425	0.53741 <.0001 425	1.00000 425

Post-Intervention Ratings of Change: Subscales-Report Sample Year 3

Pearson Correlation Coefficients, N = 425 Prob > r under H0: Rho=0		
	PIR3CHC	PIR3CHP
PIR3CHC Rating of Change of Child YR 3	1.00000	0.63476 <.0001
PIR3CHP Rating of Change of Parent YR 3	0.63476 <.0001	1.00000

Appendix – SAS Scoring Program
[\(See Instrument Summary\)](#)