COUNTY OF LOS ANGELES – DEPARTMENT OF MENTAL HEALTH
PROGRAM SUPPORT BUREAU – MHSA IMPLEMENTATION AND OUTCOMES DIVISION

WELLNESS • RECOVERY • RESILIENCE

Prevention & Early Intervention: Child Parent Psychotherapy (CPP)

Countywide Aggregate Practice Outcomes Dashboard Report

Outcome Data Submission through August 16, 2013

Participating Legal Entities Include:

Cedar House, Inc.	Providence Community Services
Child and Family Center	San Fernando Valley Child Guidance
Childnet Youth and Family Services	San Fernando Valley Community MHC
Children's Hospital of Los Angeles	Shields for Families
Children's Institute Inc.	Spiritt Family Services
Counseling and Research Associates, dba Masada Homes	St. Anne's
Didi Hirsch	St. Johns Hospital Child Study Center
Families First Inc.	Star View Adolescent Center, Inc.
Foothill Family Services	The Guidance Center
Hamburger Home, dba Aviva Center	The Help Group Child and Family Center
Hathaway Sycamores Child & Family Services	The Regents of University of CA
Hillsides	VIP MHC, Inc.
Intercommunity Child Guidance Center	Vista Del Mar Child and Family Services
Los Angeles Child Guidance	**LA County Department of Mental Health**
Pacific Asian Counseling Services	Roybal Family MHS
Pacific Clinics	South Bay Ties for Adoption

Table 1. CPP Status Since Inception to August 16, 2013					
# of Clients Claimed to Practice	# of Clients Entered into PEI OMA	# of Tx Cycles in PEI OMA	Clients with Multiple Tx Cycles	Clients Completing Tx	Clients Dropping-Out of Tx
2962	35.48%	1061	0.86%	21.68%	22.71%
n=	1051	n=	9	230	241

Note 1: Clients Claimed was based on CPP being selected as the EBP in a PEI Plan and having ≥ 1 core services claimed to the practice starting July 1, 2011.
Note 2: Number of clients Completing Tx or Dropping-Out of Tx was determined by whether the EBP was said to be completed (e.g. answered "yes" or "no") in the PEI OMA.

Table 2. Client Demographics - Clients Who Entered CPP											
	Age	Gender		Ethnicity					Primary Language		
Total Number of Clients	Average	Female	Male	African-American	Asian / Pacific Islander	Caucasian	Hispanic / Latino	Other	English	Spanish	Other
1051	4	48.72%	51.28%	17.03%	0.95%	8.75%	67.94%	5.33%	64.13%	35.20%	0.67%
n=		512	539	179	10	92	714	56	674	370	7

Note1: Age is calculated at the date of the first EBP.
Note2: Percentages may not total 100 due to missing data and/or rounding.

Table 3: Top 5 Most Frequently Reported DSM-IV Primary Axis Diagnosis - Clients Who Entered CPP						
Total Treatment Cycles	Disruptive Behavior Disorder NOS	Disorder of Infancy, Childhood, or Adolescence NOS	Post-Traumatic Stress Disorder	Anxiety Disorder NOS	Adjustment Disorder W/Mixed Disturbance Emotion and Conduct	Other
1061	17.62%	16.12%	14.23%	10.93%	6.79%	34.31%
n=	187	171	151	116	72	364

Note: As reported in PEI OMA beginning of treatment information.

Table 4: Program Process Data - Clients Who Entered CPP			
Outcome Measures Administered	Pre-Test with Scores	Post-test with Scores	Clients Who Completed both a Pre and Post Measure with Scores
Trauma Symptom Checklist for Young Children (TSCYC)	63.51%	47.68%	12.31%
n=	449	144	87
Ackn=	707	302	707
Youth Outcome Questionnaire - 2.01 (Parent)	69.14%	50.75%	13.99%
n=	336	102	68
Ackn=	486	201	486

Note 1: Number of acknowledged measures (Ackn=) is determined by the number of required measures that receive a score or an unable to collect reason code.

Note 2: The % indicated for Pre-test with scores, Post-test with scores, and both a Pre- and Post-test with scores is calculated by dividing the (n=#) by the number acknowledged (Ackn=#) in the PEI OMA system for each measure. The number acknowledged (Ackn=#) for those with Pre and Post scores is an estimate based on the greatest number of matches that could be expected given the number of Pre scores acknowledged.

Table 5a. Top Reasons Given for "Unable to Collect"								
Trauma Symptom Checklist for Young Children (TSCYC)	Total Pre 258		Administration date exceeds acceptable range	Outcome measure unavailable	Clinician not trained in outcome measure	Invalid outcome measure	Parent/care provider unavailable	Other Reasons
		percent	32.56%	24.42%	11.63%	7.36%	5.81%	18.22%
		n	84	63	30	19	15	47
	Total Post 158		Premature termination	Lost contact with parent/care provider	Parent/care provider unavailable	Outcome measure unavailable	Administration date exceeds acceptable range	Other Reasons
		percent	32.91%	17.72%	13.92%	12.66%	10.76%	12.03%
		n	52	28	22	20	17	19

Table 5b. Top Reasons Given for "Unable to Collect"								
Youth Outcome Questionnaire - 2.01 (Parent)	Total Pre 150		Administration date exceeds acceptable range	Outcome measure unavailable	Parent/care provider unavailable	Premature termination	Invalid outcome measure	Other Reasons
		percent	44.67%	18.00%	9.33%	4.67%	4.67%	18.67%
		n	67	27	14	7	7	28
	Total Post 99		Premature termination	Parent/care provider unavailable	Lost contact with parent/care provider	Administration date exceeds acceptable range	Outcome measure unavailable	Other Reasons
		percent	35.35%	17.17%	17.17%	11.11%	6.06%	13.13%
		n	35	17	17	11	6	13

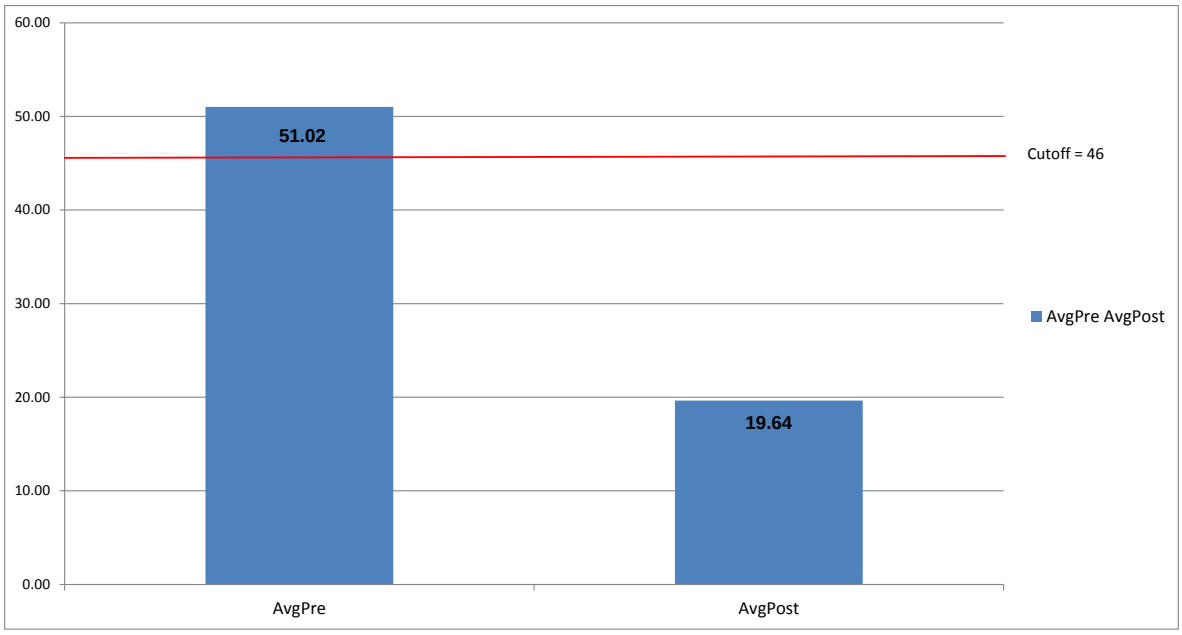
Table 6. Service Delivery Data – Clients Who Completed CPP						
Total Treatment Cycles 230	Average Length of Treatment in Weeks	Range of Treatment Weeks		Average Number of Sessions	Range of Sessions	
	38	Min 0	Max 99	33	Min 1	Max 204

Note: Completed CPP is defined as having a 'yes' for completion indicated in the PEI OMA.

Table 7a. Outcome Data – Clients who Completed CPP					
		Percent Improvement from Pre to Post	Percent of Clients Showing Reliable Change* from Pre-CPP to Post-CPP		
			Positive Change	No change	Negative Change
Youth Outcome Questionnaire - 2.01 (Parent)	**TOTAL**	61.51%	71.70%	24.53%	3.77%
		(n=53)	38	13	2

[±]Please see Appendix A. for a description of the CPP outcome measures and the outcome indicators (percent improvement in average scores; and, percent of clients showing reliable change).
Note 2 Possible YOQ-Parent Total Scores can range from -16 -240, with a clinical cutpoint of 46
Note 3: Aggregate outcome data based on fewer than 20 clients are not reported.
Note 4: Positive Change indicates that the scores decreased from the pre to the post measure.

Youth Outcome Questionnaire (YOQ) - 2.01 (Parent)
(N=53)



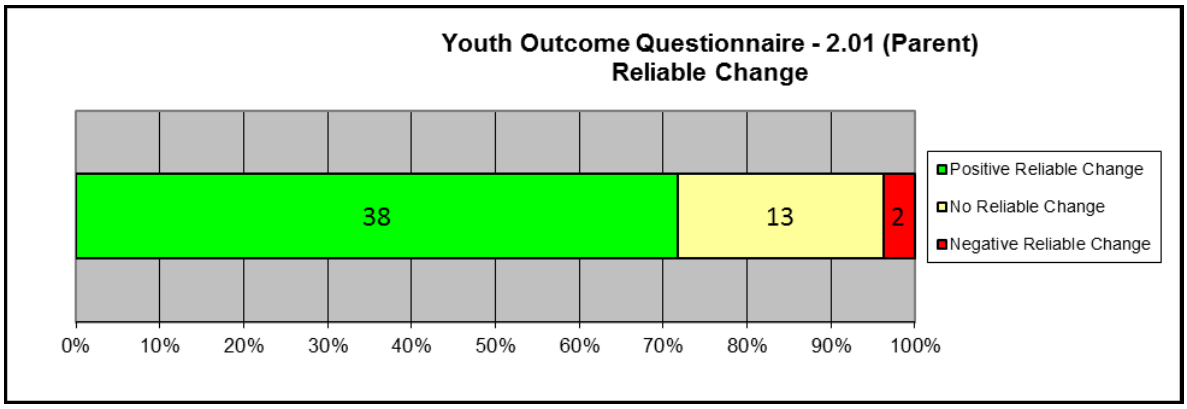
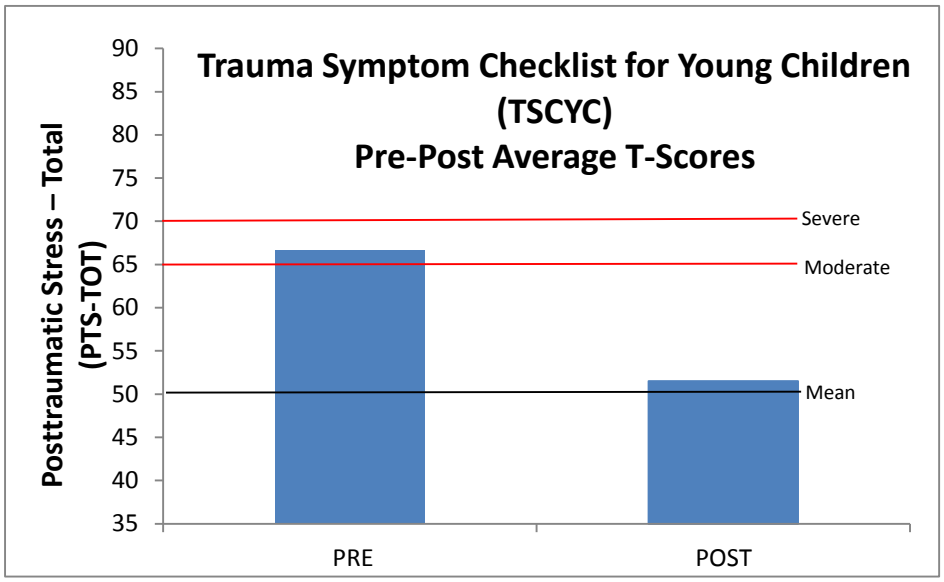


Table 7b. Outcome Data – Clients who Completed CPP			
Trauma Symptom Check List for Young Children (TSCYC) Posttraumatic Stress – Total Scale (PTS-TOT)			
Profile	**Percent Change Raw Scores**	**T-Score Average Pre**	**T-Score Average Post**
All Clients Ages 4-7	**20.38% (n=71)**	67	51



Appendix

Trauma Symptom Checklist for Young Children (TSCYC) The Trauma Symptom Checklist for Young Children is a 90-item parent/caregiver report measure that assesses trauma-related symptoms in children from the ages of 3 through 12. For the Los Angeles County PEI Plan, the TSCYC is utilized for the age range of 3 through 6. The TSCYC is the first fully standardized and normed measure of trauma-related symptoms for young children. The TSCYC contains 2 validity scales, 8 clinical scales, and a summary scale (comprising 3 of the clinical scales). Each trauma symptom is rated on a 4 point scale. Each TSCYC clinical scale score can range from 9 to 36. The summary scale (PTS-TOT) score can range from 27 to 108. The clinical cut points can be obtained in the TSCYC manual and can vary depending on the age and gender of the child.

Youth Outcomes Questionnaires (YOQ)
The Youth Outcome Questionnaire is a 64-item parent-report that assesses global distress in a child's/adolescent's life from 4-17 years of age. Scores on the measure can range from -16 to 240. Scores of 46 or higher are most similar to a clinical population on the YOQ.

Reliable Change Index
When comparing Pre and Post scores, it is very helpful to know whether the change reported represents the real effects of the treatment or errors in the system of measurement. The Reliability of Change Index (RCI) is a statistical way of helping to insure that the change recorded between pre and post assessments exceeds that which would be expected on the basis of measurement error alone. The RCI has been calculated using the Jacobson and Truax (1991) method and indicates when change exceeds that which would be expected on the basis of error at the $p<.05$ probability level. For a more in-depth discussion of Reliability of Change see Jacobson, N. S., & Truax. P. (1991). Clinical Significance: A statistical approach to defining meaningful change in psychotherapy research. *Journal of Consulting and Clinical Psychology*, 59, 12-19. Also see Wise, E. A. (2004). Methods for analyzing psychotherapy outcomes: A review of clinical significance, reliable change, and recommendations for future directions. *Journal of Personality Assessment*, 82(1), 50-59.

The number and percent of clients experiencing positive change, no change and negative change are recorded in table 7a. Healthful change in each of the measures cited here means that scores have decreased in value from pre to post test administrations (i.e. recorded a negative change on the RCI). To help avoid confusion, healthful reliable change is presented as positive while unhealthful reliable change is presented as negative change.