2015-2016 Evaluation Plan for **PB&J FAMILY SERVICES**

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INTRODUCTION

PB&J serves at-risk children and their families in Bernalillo and Sandoval counties in New Mexico (roughly comprising the greater Albuquerque metropolitan area) with the goal of promoting optimal child development and eliminating child maltreatment. Through a myriad of programs and initiatives coordinated by a dedicated caseworker, parents work on their own goals while learning about and supporting the needs of their children.

PB&J's organizing principal is to provide wraparound services, including numerous activities and programs that respond to the complex needs of their clients. Case managers often support clients in addressing immediate challenges, such as applying for food stamps or making a doctor's appointment. This approach to service delivery is different from other models, where a standardized program is implemented. By meeting clients "where they are at," PB&J staff develop nurturing and trusting relationships. These relationships help clients to see themselves as capable and self-determining, thus enabling them to take constructive action as parents.

The programs provided by PB&J include:

- Therapeutic Preschool for parents and children, state-supported Pre-Kindergarten.
- Home visiting programs for parents of young children.
- Inmate programs to help reconnect incarcerated parents with their children.
- Parenting education programs to promote positive parenting strategies.
- Community based and outdoors activities for parents and children.
- Nutrition, transportation, advocacy and networking services.

A logic model is provided in the Appendix.

Support for PB&J's approach is well supported by research. Ainsworth and Bell (1970) provided some of the earliest evidence that infants form attachments to their caregivers based on caregiver reactions. The researchers established that positive caregiver reactions fostered secure attachments in infants while negative reactions fostered ambivalent or distant attachments. The attachment an infant has to his or her parents affects the development of the caregiver-infant relationship, and this relationship strongly influences the child's development (Sroufe 2000). In short, positive relationships between infant and caregiver are the foundation for healthy child development.

Evidence that a child's environment affects his or her development comes from Felitti, Anda, Nordenberg, Williamson, Spitz, Edwards, Koss, and Marks

(1998), who found that Adverse Childhood Experiences (ACEs) are associated with worse mental and physical health for adults. The ACEs framework provides scientific evidence for the trauma-informed practices that have long defined PB&J's emphasis on building trust through respect and empathy. The understanding of ACEs also highlights the importance of PB&J's interventions to promote healthy parent-child relationships.

Evidence from Reynolds (2011) and Heckman, Moon, Pinto, Savelyev, and Yavitz (2010), who report on long term outcomes of high-quality pre-school and home visiting programs, support PB&J's preschool and home visiting programs. These studies found long lasting, positive outcomes for adults who participated in pre-school and home-visiting programs as children. The positive outcomes included more education, higher incomes, higher rates of employment, and reduced criminal activity.

Evaluation work will build on a previous data collection and reporting project, to include updating data forms, establishing reporting frameworks and analyzing data. In addition, the evaluation team will document PB&J's trust-building and wrap-around services approach, which enables the organization to productively engage the most vulnerable families.

COMMUNITY CONTEXT

Children in Bernalillo County, and the state of New Mexico as a whole, experience poverty at rates higher than the U.S. average, with 26% of children in Bernalillo County and 29% of children in New Mexico experiencing poverty compared to 22% of children in the U.S. as a whole; the poverty rate for Sandoval County children is slightly lower than the United States, at 19% (U.S. Census Bureau, 2013). Poverty varies greatly by family structure, and is alarmingly high for children of single mothers. In Bernalillo County, 46% of these children live in poverty and the rate for Sandoval County is only slightly lower, at 40%. (See Figure 1.)

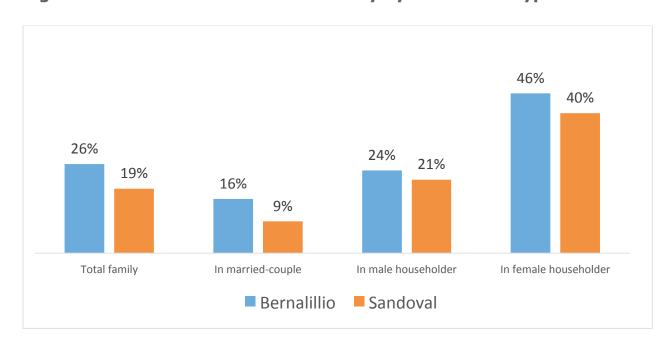


Figure 1: Percent of Children in Poverty by Household Type

Source: American Community Survey 2013 5 Year Sample

The number of women who are raising children alone is 2-½ times that of men; in New Mexico there are 23,309 single male headed households with children and 61,963 female headed households (U.S. Census Bureau, 2013).

In both Bernalillo and Sandoval Counties there are pockets of concentrated poverty, where over 50% of families with children under 5 are in poverty. The South Valley, south Broadway and International District neighborhoods in Albuquerque, and areas around the City of Bernalillo in Sandoval County have places where 26% or more of families with children under five years of age are in poverty and pockets within these areas where 50% or more of families are in poverty (See Map A).

Although poverty alone is not a reason for a family to seek the services of PB&J, poverty is a risk factor for child maltreatment. Map B displays the rates of child abuse or neglect by Census tract. As can be seen from comparing Map A and Map B, there are many areas where families experience high rates of poverty and high instances of child neglect and abuse.

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¹ See, for example, Cancian *et al.* 2010.

San Felipe Indian Reservation Santa Ana Indian Zia Indian Reservation Reservation Placitas Bernalillo Rancho servation. Rio Rancho Estates Simmons-Rd-Ranches de Albuquerque Petroglyph \ National % Families in Poverty w Children Monument under 5 Albuquerque > 68 to 100 Meras

Map A: Families in Poverty with Children under 5 years of age

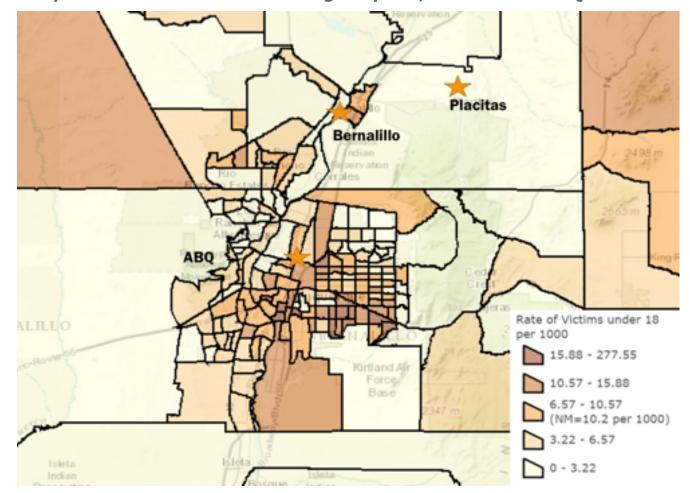
Source: American Community Survey 2013 5 Year Sample. Retrieved from http://nmcdc.maps.arcgis.com/home/.

Kirtland Air Force Base > 45 to 68

> 26 to 45

> 8.5 to 26

0 to 8.5



Map B: Rate of Child Abuse or Neglect per 1,000 Children ABQ Area

Source: New Mexico Children, Youth and Families Department, Child Protective Services Division, 2012. Retrieved from http://nmcdc.maps.arcgis.com/home/.

EVALUATION PLAN

The evaluation will focus on three central questions related to PB&J and its model:

- 1. How can the data collected by PB&J be used and analyzed for program evaluation?
- 2. What is PB&J's model?
- 3. How do clients perceive and experience the program?

The evaluation team will conduct two activities. First, the team will continue the work of the previous evaluation to review data collection, provide recommendations for outcomes reporting, and interpret data reports.

Second, the team will illuminate PB&J's wraparound services program by conducting case studies of two families who participated in successful interventions. Case managers will identify the families and assist the evaluation team in a file review to document how a family experiences PB&J from intake through final discharge. Parents will share their experiences of PB&J in open-ended interviews. The result will be a narrative that explains how PB&J works from the family's point of view.

The goals of providing these narratives are: (1) to uncover and articulate the mechanisms embedded in PB&J's approach that affect the lives of its clients in ways that prevent child neglect and abuse and (2) to provide a comprehensive account of how the variety of services that PB&J offers combine to support families and nurture children.

Once the mechanism and the program are clear, the evaluation team can construct a program model that will serve as the basis for evaluation. Future evaluation work can assess the degree to which staff are trained on this model and how the program might be replicated. The ability to document a program for replication is necessary for establishing an evidence based practice.

TIMELINE

- 1. December 2015
 - Meet with PB&J staff to review forms and data collected
 - Interview Case Manager
- 2. January 2016
 - Make changes to client information forms
 - Propose reporting format
 - Receive client data
- 3. February 2016
 - Analyze client data
 - Review 1st and 2nd clients case
 - Conduct first interview with family
- 4. March 2016
 - Conduct second interview
 - Analyze data from interviews and client case's and client database
 - Write first draft of evaluation report
- 5. April 2016
 - Develop a framework for measuring and analyzing PB&J's effectiveness in the future
 - Write final evaluation report

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Appendix 1 (Logic Model)

			Outcomes		
Ultimate Outcomes	Activities	Process Indicators	Short	Long	Mechanism for Shift
Prevention of Child				Long term Child	
Maltreatment	Home visits	# of food boxes	Reunification	Safety	Trust building
Preservation of the	Case Management/ Wrap-			Continued	
Family	around service	# of groups	Immunization	Reunification	Skills
			Child meets		
Optimal Child			developmental	Decreased Special	
Development	Assessment and Intake	# of meals served	milestones	Ed. due to behavior	Resources
				Decreased need for	
				behavioral health	
School Readiness	Therapeutic Preschool	# non-billable hours	Receiving Benefits	services	Attachment
Success in Live for both	Therapeatie Freschool	Value of material	Increased parent	Break	Account
Child and Parent	Crisis Intervention	support	knowledge	intergeneration	Self-advocacy
Child and Parent	Art Therapy	# of overnight visits	Stable housing	cycles of abuse,	Self-respect
		# of overnight visits	Support Network	addiction, mental	Empathy
	Parenting/Parent Group	# Of families in MDC	Better Parent-	audiction, mental	спраспу
	MGIdamasa Francisco	Hafdon class			
	Wilderness Excursions	# of dogs adopted	child relation		
			Increase parental		
	Transportation	# of intakes	capacities		
		Hours of service by			
	Food	activity	Home safety		
	Nurse and Nutrition	# of homevisits	Financial Stability		
	Reentry services for	Clients served in each	100% Parental		
	Inmates	program	involvement		
		Client satisfaction			
	Financial Education	surveys	Self-Advocacy		
			Healthy Child:		
		Consumer	Socioemotional		
	Workforce Readiness	satisfaction survey	stability		
	Court Services	Treatment plans	Family safety		
		# of kids without	, ,		
	Family Reunification	immunization	Increase Life-skills		
			Imporved Mental		
	Early Education/ Pre-K	# of FIT Evals	Health		
	Luny Educationy FTC-R	# of referals vs.	More School		
	Community Field Trips	intakes	Attendance		
	Community Field Trips	incakes	Acceluance		
		# of families			
			Improved		
	Adv	connected to services			
	Advocacy	other than PB & J	Addiction Stability		
	Healing Hearts Dog		No CYFD		
	Adoption	# of field trips	Involvement		
		# of people receiving	No legal		
	Supported Living	transport	involvement		
		# of people in Family			
		Centered Meetings			
		Case Management			
		Transporting			
		Hours of Case			
		Management Billed			
	I	vs not billed			