

Appendix E

**Psychometric Properties
of the
Parent and Child Everyday Experiences Scales**

Table E1
Community and Social Supports Reliability and Validity Results

Scale Items	Scale Item Properties		
	Factor Loadings	Squared Multiple Correlation	Coefficient Alpha
<i>Safe and Secure Environments</i>			
Violence-free preschools	0.50	0.36	0.93
Safe community places for young children	0.74	0.59	0.93
Support for non-violent neighborhoods	0.72	0.54	0.93
Public safety officers who care about young children	0.77	0.57	0.92
Availability of safe places for children to play	0.78	0.64	0.92
<i>Welcoming and Supportive Communities</i>			
Neighbors that look out and care for all children	0.73	0.55	0.93
Community activities for children and families to do things together	0.81	0.64	0.92
Child-friendly community activities and events	0.84	0.77	0.92
Playgrounds that are accessible to all children	0.62	0.47	0.93
Faith communities that encourage tolerance/acceptance	0.65	0.49	0.93
<i>Nurturing Support Systems</i>			
Accessible health care services for young children	0.68	0.49	0.93
Accessible community activities for young children	0.85	0.77	0.92
Competent and caring health professionals	0.62	0.43	0.93
Accessible preschools for young children	0.70	0.49	0.93
Family support programs for parents	0.67	0.43	0.93

Table E2
Parent and Family Resources Reliability and Validity Results

Scale Items	Scale Item Properties		
	Factor Loadings	Squared Multiple Correlation	Coefficient Alpha
<i>Basic Resources</i>			
Adequate transportation	0.48	0.34	0.92
Time to spend together as a family	0.56	0.49	0.92
High quality healthcare for all family members	0.53	0.33	0.92
Money to buy necessities (food, clothing)	0.54	0.41	0.92
Adequate shelter (house, apartment)	0.53	0.43	0.92
<i>Early Childhood Education and Care</i>			
Safe preschools and childcare programs	0.77	0.66	0.91
Learning that builds on children's interests/strengths	0.86	0.78	0.91
Teaching practices based on the individual needs of children	0.86	0.79	0.91
Background checks are conducted on preschool staff	0.75	0.55	0.91
Family members are part of their young children's education	0.82	0.74	0.91
<i>Parenting Supports</i>			
Parents have the knowledge and skills to support child learning	0.84	0.75	0.91
Professional programs are responsive to parents' needs	0.85	0.77	0.91
Parents have the time/energy to carry out parenting responsibilities	0.56	0.49	0.92
Community programs encourage family participation in different activities	0.79	0.66	0.91
Parents receive support from other parents	0.53	0.29	0.92

Table E3
Help Giver Practices Reliability and Validity Results

Scale Items	Scale Item Properties		
	Factor Loadings	Squared Multiple Correlation	Coefficient Alpha
<i>Knowledge and Skills</i>			
Professionals are knowledgeable about the resources and supports	0.83	0.69	0.97
Professionals are responsible for supporting families	0.88	0.76	0.97
Professionals are knowledgeable about both child and family development	0.84	0.70	0.97
Professionals are held to the highest ethical standards	0.82	0.69	0.97
Professionals receive ongoing training to improve their knowledge/skills	0.81	0.65	0.97
<i>Relational Practices</i>			
Professionals use open and honest communication skills	0.82	0.70	0.97
Professionals share information in a complete and unbiased manner	0.85	0.71	0.97
Professionals treat family members with dignity and respect	0.78	0.65	0.97
Professionals are responsive to family needs, concerns, and priorities	0.86	0.73	0.97
Professionals strengthen parenting abilities	0.89	0.81	0.97
<i>Participatory Practices</i>			
Professionals provide information to families to make informed choices	0.89	0.79	0.97
Professionals and families consider different choices and options	0.89	0.78	0.97
Professionals support families to do things for themselves	0.80	0.64	0.97
Professionals encourage active family participants in obtaining needed supports	0.83	0.75	0.97
Professionals help family members use their strengths to obtain resources	0.88	0.83	0.97

Table E4
Child Learning Opportunities Reliability and Validity Results

Scale Items	Scale Item Properties		
	Factor Loadings	Squared Multiple Correlation	Coefficient Alpha
<i>Rich and Varied Learning Opportunities</i>			
Young children are provided a mix of learning activities	0.76	0.64	0.97
Adults encourage young children to try new things	0.83	0.74	0.97
Young children are provided a mix of informal and formal learning opportunities	0.86	0.72	0.97
Young children's learning builds on children's strengths and abilities	0.89	0.83	0.97
Learning materials encourage and challenge young children's participation	0.87	0.79	0.97
<i>Peer Learning Opportunities</i>			
Children's friendships are nurtured by adults	0.77	0.72	0.97
Peer play opportunities are used for shared learning	0.82	0.77	0.97
Peer play opportunities are used to help children share with others	0.89	0.81	0.97
Children are provided opportunities to develop friendships	0.84	0.83	0.97
Children participate in activities with other children of the same age	0.74	0.76	0.97
<i>Development-Enhancing Learning Activities</i>			
Learning encourages children to take an active part in different activities	0.86	0.75	0.97
Children's learning opportunities are interesting and enjoyable	0.88	0.82	0.97
Learning opportunities allow children to practice existing and promote new abilities	0.89	0.83	0.97
Learning activities encourage children to explore	0.87	0.77	0.97
Learning opportunities encourage children to do their best	0.91	0.85	0.97

Table E5
Child and Adult Relationships Reliability and Validity Results

Scale Items	Scale Item Properties		
	Factor Loadings	Squared Multiple Correlation	Coefficient Alpha
<i>Trust and Dependability</i>			
Families provide a safe environment for their children	0.84	0.78	0.97
Adults provide children guidance and support	0.87	0.78	0.97
Children have adults on whom they can count	0.85	0.74	0.97
Children have one or more adults who are stable caregivers	0.88	0.79	0.97
Children have adults who protect them from harm	0.86	0.79	0.97
<i>Supportive and Nurturing Relationships</i>			
Parents support their children's learning	0.89	0.79	0.97
Parents treat their children with respect	0.87	0.78	0.97
Parents listen to their children's wants, needs, and desires	0.87	0.76	0.97
Parents acknowledge their children's strengths	0.88	0.79	0.97
Parents provide their children positive feedback	0.87	0.75	0.97
<i>Mutually Beneficial Relationships</i>			
Parents encourage their children to try new things	0.82	0.75	0.97
Parents interact with their children in responsive ways	0.91	0.85	0.97
Parents and children have family activities they do on a regular basis	0.75	0.58	0.97
Parents and children do fun activities together	0.85	0.71	0.97
Parents and children enjoy the time they spend together	0.87	0.79	0.97

Table E6
Child Outcome Reliability and Validity Results

Scale Items	Scale Item Properties		
	Factor Loadings	Squared Multiple Correlation	Coefficient Alpha
<i>Child Competence</i>			
Children communicate in ways appropriate for their age	0.75	0.66	0.93
Children show an interest in new things, people, and places	0.77	0.56	0.93
Children figure things out by experimenting	0.80	0.67	0.93
Children interact appropriately with adults	0.81	0.74	0.93
Children interact with other children in an appropriate manner	0.77	0.69	0.93
<i>Child Confidence</i>			
Children explore ways toys and materials work	0.76	0.58	0.93
Children get excited when they learn something new	0.79	0.67	0.93
Children know when they have successfully completed a task	0.72	0.58	0.94
Children show a sense of accomplishment in trying new things	0.83	0.72	0.93
Children show an interest in trying different things	0.79	0.73	0.93
<i>Child Well-Being</i>			
Children eat healthy foods on a regular basis	0.43	0.20	0.94
Children express their feelings appropriately	0.77	0.67	0.93
Children smile and laugh as part of doing fun things	0.69	0.58	0.94
Children are well-adjusted	0.82	0.68	0.93
Children are healthy most of the time	0.51	0.31	0.94