Promoting Young Children's Social and Emotional Development through Professional Development: A Summary of Opportunities in Colorado

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for members of the Early Childhood Mental Health Advisory Council, a group with representatives from the following organizations:

BLOOM, Kid Connects, Invest in Kids, Assets for Colorado Youth, Harambe, Division of Mental Health, Healthy Families Colorado and ECE-CARES

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The ability to promote positive social and emotional development and respond to children's social and emotional needs is an important component of a comprehensive early childhood system. Professional development represents a key strategy for addressing young children's social and emotional needs by assuring that professionals have access to training opportunities that allow them to attain competencies related to social and emotional development. In Colorado, Harambe!, an early childhood mental health initiative, began work in developing the core knowledge and competencies that early childhood professionals need to promote young children's social and emotional development. The competencies framework provided by Harambe! was further developed and refined by a consortium of representatives of eight early childhood mental health funded by the Temple Hoyne Buell Foundation. The resulting document, *Core Knowledge and Competencies: Promoting Social and Emotional Well Being in Children Birth to Five* guided this project.

Understanding existing early childhood professional development opportunities is critical to developing strategies to promote the integration of social and emotional competencies into current training opportunities. To this end, a framework for conducting an environmental scan was developed. The framework was used to begin the ongoing process of compiling information about professional development opportunities at the state level. This compendium of training opportunities includes initiatives that are (or have been) organized or promoted at the state level. The purpose of this process is to:

- Compare the content of available training/professional development opportunities to the competencies outlined in *Core Knowledge and Competencies: Promoting Social and Emotional Well Being in Children Birth to Five (Core Knowledge and Competencies)*
- Identify opportunities that currently exist for professionals to gain social and emotional competencies and what content areas may be lacking;
- Recommend strategies for weaving core social and emotional knowledge and competencies into existing training and professional development opportunities; and
- Provide a template and resource for local communities to conduct similar environmental scans of professional development opportunities in their own communities.

Information about specific training or professional development opportunities was obtained through interviews with experts in particular training curricula and/or professional development systems and reviews of existing information about (but not the full content of) specific training or professional development opportunities. Comparisons of the content to *Core Knowledge and Competencies* are based on self-report of the key informant, including a written survey. See Appendix A for a list of people interviewed and documents reviewed. See Appendix B for the survey tool.

In conducting the environmental scan, the following inclusion criteria were developed:

- The training or professional development opportunity is or had been promoted at the state level (by public or private agencies) with the intention of having a statewide impact.
- The training or professional development opportunity is targeted to people working in early care and education and/or home visitation programs.
- The training is intended to provide an array of competencies that can be generalized to the designated early childhood setting. Training opportunities with the sole intention of teaching the audience to implement a specific assessment tool were excluded.

Review of higher education early childhood course content was beyond the scope of this report.

In conducting the environmental scan, it became clear that various types of opportunities for training and professional development for early childhood professionals exist in Colorado. The opportunities can be categorized into three major types:

- 1) **Specific training programs.** These training opportunities are typically based on a manualized curriculum, frequently for the purpose of implementing a particular early childhood program or curriculum.
- 2) **Professional development systems**. Professional membership organizations, state and local community collaborative groups, and organizations charged with quality monitoring frequently provide a variety of learning and training opportunities with the intention of creating a knowledgeable workforce; and
- 3) State or federally funded early childhood programs. Training is frequently included as one aspect of an overarching implementation strategy for specific federal or state early childhood programs in Colorado.

1. Specific Training Programs

Many programs have been designed to promote positive developmental outcomes for young children and their families. In Colorado, several specific early childhood programs have been utilized in a significant number of communities across the state. Training is an important component of the initiatives to disseminate and implement these programs.

Programs focused on early care and education settings include:

- Devereux Early Childhood Assessment Program
- ECE-CARES
- The Incredible Years
- Learning and Growing Together
- Colorado Department of Education's Expanding Quality Initiative
- The Center for Social Emotional Foundation in Early Learning's Teaching Pyramid Training

Programs focused on home visitation models include:

- Nurse Family Partnership Includes PIPE
- Parents as Teachers
- Home Instruction for Parents of Youngsters (HIPPY)

Finally, the national headquarters for "How to Read your Baby" is located in Denver and offers two training curricula: Partners is Parent Education (PIPE) and Emotional Beginnings. While these training programs are not being formally organized and disseminated at the state level, information on the curricula were included since training opportunities are accessible to early childhood professionals in Colorado.

Information about these training opportunities is summarized in **Table 1: Training Programs with State-level Dissemination in Colorado**. Comparisons of the content of these training programs to *Core Knowledge and Competencies* are summarized in **Table 2: Competencies by Training Matrix**. The linking of training content to the competencies they promote is a complex task that has been greatly simplified by Table 2. The extent to which a specific training initiative covers a particular competency was determined based on the expert opinions of key informants, who responded to interview and survey questions about the competencies and their inclusion in the content of their training initiative.

Table 1: Training Programs with State-level Dissemination in Colorado

	Training Entity and	Description of			
Training	Organizing Agency at the	Program/Training	Target	Primary Objective of	Format of Training and
Initiative	State Level in Colorado	Initiative	Audience	Training	Follow-up
DECA Training	Devereux Early Childhood Initiatives Debra Mahler dmahler@devereux.org (610) 574-6141 The Colorado Department of Human Services has a history of supporting DECA Training in various communities across the state. There is currently no state- level organizing agency in Colorado, though many communities continue to utilize the DECA Program. Training is offered two times a year in Westminster, CO and is available to local communities by request. Continuing Education Credit available through Western Kentucky University.	The DECA Program is a strength-based assessment and planning system for children ages 2-5. Based on resilience theory, the program's 5-step system helps parents and early childhood professionals promote healthy social/emotional development and reduce challenging behaviors in young children both at school and at home.	Early care and education professionals, special educators, mental health professionals, family support providers, administrators, directors	To teach participants the 5-step approach to supporting children's social and emotional development in the classroom and with families, including use of the Devereux Early Childhood Assessment (DECA) Tool to measure protective factors and behavioral concerns	Two full days of hands-on training with some ongoing technical assistance available (email, phone call, some on-site consultation) through Devereux. Also available through Devereux: 1 Day DECA Program Overview Training DECA Program Refresher Training Distance learning Strategies training Technical assistance (on-site or by phone)

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Training	Organizing Agency at the	Program/Training	Target	Primary Objective of	Format of Training and
Initiative	State Level in Colorado	Initiative	Audience	Training	Follow-up
DECA Mentor	Devereux Early Childhood	The DECA Local	Early care and	To train experienced	Two full days of training.
Training	Initiative	Program Mentor	education	DECA Program users to	Day 1 focuses on reviewing
	Debra Mahler	(LPM) Training	professionals,	be prepared to offer	DECA Program key
	dmahler@devereux.org	provides the next	special educators,	technical assistance and	messages, discussing
	(610) 574-6141	level of knowledge	mental health	workshops on the DECA	training and mentoring tips
		about the DECA	professionals,	Program in their local	and techniques, and
		Program for	family support	communities.	troubleshooting with
		community members	providers,		participants currently using
		who have attended the	administrators, and		the DECA Program. Day 2
		2 day Basic	directors with		involves participants doing
		Implementation	DECA Program		presentations for the group
		Training.	experience		on a specific aspect of the
					DECA Program that is
					relevant to the work that
					they do in their local
					program/community.

	Training Entity and	Description of			
Training	Organizing Agency at the	Program/Training	Target	Primary Objective of	Format of Training and
Initiative	State Level in Colorado	Initiative	Audience	Training	Follow-up
ECE-CARES	ECE-CARES Project University of Colorado at Denver and Health Sciences Center www.ece-cares.com CARES Training Team Dr. Suzanne Adams, ECE-CARES Director 303-556-6293 Suzanne.Adams@cudenver.edu Joan Baronberg, Training Coordinator njbaron@frii.com Continuing education credits (1-3) offered through the University of Colorado at Denver and Health Sciences Center	Initiative ECE-CARES training and coaching promotes evidence-based practices to enhance social competence and school readiness and reduce behavior problems in young children (toddlers through primary grades). CARES Model components include workshops and on-site coaching for early care and education providers, skill building for young children, and parent workshops to strengthen parenting skills.	Early care and education providers; parents	1. Enhance learning environments 2. Implement a social skills curriculum which includes understanding and regulating emotions, prosocial skill building, problem solving, anger management, calming down, and stress reduction 3. Improve classroom management and prevent behavior problems 4. Implement an emotionally-responsive curriculum 5. Integrate assessment into curriculum planning 6. Promote emergent literacy and school readiness 7. Strengthen parenting skills	CARES Level I—two day training CARES Level II—two day training CARES Relating to Reading—five day training On-site coaching, modeling, and consultation to support ongoing implementation of CARES Model CARES Coaches Training—three sessions plus site visits and consultation CARES for Families-six two-hour workshops; monthly newsletters

	Training Entity and	Description of			
Training	Organizing Agency at the	Program/Training	Target	Primary Objective of	Format of Training and
Initiative	State Level in Colorado	Initiative	Audience	Training	Follow-up
Expanding Quality (EQ) in Infant and Toddler Care	Colorado Department of Education – Early Childhood/Prevention Initiatives in collaboration with DHS/Division of Child Care Training provided by Colorado Department of Education EQ Faculty and approved EQ Community Teachers Jo Koehn Colorado Department of Education 303-866-6706 koehn j@cde.state.co.us 48 hour state-level documentation of training. Department of Human Services/Division of Child Care approved course of training for them infant nursery supervisor qualified. Also meets requirements for some of the specialized family child care licenses. ECP 111 (varies by community) 3 credit hours.	The EQ Curriculum is a 48-hour training program for infant and toddler teachers. It is relationship based and specifically designed to increase providers' knowledge and skills in providing high quality, responsive care for infants, toddlers, and their families. There is strong emphasis on social/emotional development throughout curriculum, and specific 3-hour modules in Emotional Development, Responsive Caregiving, Guidance, and Curriculum Development. Use of the EQ Relate Coaching Tool in a 1:1 coaching relationship deepens child care providers' understanding of their own work and the need to attend to children's social and emotional needs.	For the EQ 48-hour curriculum: Individuals working with infants and toddlers who have had little formal education. For the 9-day EQ Training of Trainers: Community teams who will replicate the EQ 48-hour curriculum at the local level.	To increase the quality and availability of infant toddler care throughout Colorado by training early childhood professionals to develop respectful, responsive relationships with infants, toddlers, and families.	Training of Trainers Model: 9 days (70 hours) of training for EQ Community Teachers who then replicate the EQ Curriculum in local communities. Ongoing professional development opportunities, focused on infant toddler care issues, are offered to all active EQ Community Teachers. They are required to attend at least 1 EQ statewide training/year to maintain their active status with EQ. Local Implementation: 48- hour curriculum taught in wide variety of formats (weekly, bi-weekly, etc.). Coaching, using the EQ Relate Coaching Tool, is offered to all training participants. Most communities offer follow- up training courses for individuals who have completed the core 48-hour EQ

Training Initiative	Training Entity and Organizing Agency at the State Level in Colorado	Description of Program/Training Initiative	Target Audience	Primary Objective of Training	Format of Training and Follow-up
The Incredible Years	The Incredible Years www.theincredibleyears.com In Colorado - Invest in Kids provides formal training, ongoing consultation and technical assistance to Incredible Years sites.	The Incredible Years are research-based programs proven to reduce children's aggression and behavior problems and increase social competence at home and at school through teacher, child, and parent training.	The Incredible Years has two distinct training programs for implementing its child/teacher and parent components. Each is described below.		
Incredible Years – Child/Teacher Component	Invest in Kids provides formal training, ongoing consultation and technical assistance to Incredible Years sites. Kristy Johnson, Child/Teacher Program Specialist 303-839-1808 x 108 kjohnson@iik.org College credit for this training is offered through Adams State College (2 credits)	The Incredible Years Child/Teacher Program is geared toward children age 2-8 years in classroom settings and their teachers.	Teams from child development centers, Head Start classrooms or school-based preschool through second grade classrooms including, but not limited to, classroom teachers, paraprofessional, resource staff (special education, etc), directors, and administrators.	1. To build and enhance positive relationships with students, and learn additional proactive teaching strategies and classroom management skills. 2. To provide instruction in how to implement the social skills curriculum (Dinosaur School) in the classroom. The curriculum includes learning school rules, making friends, understanding feelings, problem solving, and anger management.	Three full days of training preferably spread out over time to allow for "homework" in between sessions (spacing between days in encouraged but not required) Ongoing technical assistance is provided by email, phone calls, and onsite consultation. Technical assistance is provided at least monthly for the first year, every 2 months for the second year, and once a quarter for the third year. All TA is coordinated and provided by IIK. Refresher training for staff available (4-8 hours)

	Training Entity and	Description of			
Training	Organizing Agency at the	Program/Training	Target	Primary Objective of	Format of Training and
Initiative	State Level in Colorado	Initiative	Audience	Training	Follow-up
Incredible Years	The Incredible Years	The Incredible Years	Prospective	To teach Parent Group	Three consecutive full day
Parent	www.incredibleyears.com	Basic Parent Program	Parent Group	Leaders the content,	trainings (24 hours).
Component		is geared toward	Leaders. Their	theory and the process	
	In Colorado - Invest in Kids	parents and caregivers	roles in the agency	for leading parent groups.	Ongoing technical
	provides formal training, ongoing	of children age 2-8	implementing The	This is accomplished	assistance provided by
	consultation and technical	years. While	Incredible Years	using a principles	email, phone calls, and on-
	assistance to Incredible Years	participating parents	may be family	training approach, where	site consultation, including
	sites.	will ideally have a	support worker,	the training itself models	two on-site visits to the
		child in a classroom	education	the parent group process.	parent group during the
	Cathy Morrissey, Parent Program	offering the	specialist, mental		Parent Group Leader's first
	Specialist	Child/Teacher	health specialist,		12-week session.
	Invest in Kids	Program, it is not	child care		
	303-839-1808 x 109	required.	paraprofessionals,		Technical assistance is
	cmorrissey@iik.org		prevention		supportive and is utilized to
		The parent component	specialists or		improve the practice of the
	College credit for this training	is implemented as a	parents.		group leaders and address
	through Adams State College (2	12 week parent group	Background		individual needs of parents.
	credits) is pending	co-facilitated by two	education and/or		
		trained Parent Group	experience in		Yearly refresher courses are
		Leaders.	family work,		available to trained Parent
			working in groups,		Group Leaders (4-8 hours)
			and an		
			understanding of		
			child development		
			is preferred.		

	Training Entity and	Description of			
Training	Organizing Agency at the	Program/Training	Target	Primary Objective of	Format of Training and
Initiative	State Level in Colorado	Initiative	Audience	Training	Follow-up
Nurse Family	Nurse Family Partnership	The Nurse Family	Nurses, nurse	To teach nurses to	Nurses receive more than
Partnership	National Office	Partnership is a nurse	supervisors, and	implement the Nurse	60 hours of instruction from
	www.nursefamilypartnership.org	home visitor program	program	Family Partnership	the Nurse-Family
		for low-income, first-	administrators	model of home visitation.	Partnership Professional
	In Colorado, Invest in Kids	time mothers starting		In addition to instruction	Development Team over a
	provides ongoing consultation	as early as possible in		that is specific to the NFP	12- to 16-month period of
	and technical assistance to NFP	pregnancy (no later		home visiting	time. Nurses receive
	sites.	than the 28 th week)		intervention, nurses also	training in a face-to-face
		and continuing until		receive training in N-	session in Denver - and
	Courtney Thomas	their children's second		CAST and PIPE, and a	later, in regional locations -
	Nurse Consultant	birthdays. The		20-hour training module	and via computer, web-
	Invest in Kids	intervention centers		(developed by the NFP	based and other
	303-839-1808, ext. 105	around six program		National Office) in early	telecommunication
	cathomas@iik.org	domains: personal		emotional development.	technologies.
		health, environmental			
		health, life course			In Colorado, Invest in Kids
		development,			provides ongoing
		maternal role, family			consultation and technical
		and friends and health			assistance to nurses and
		and human services.			nurse supervisors by nurse
		The NFP model is an			consultants.
		evidence-based			
		program that is			
		proven to improve			
		parental care of			
		children, infant			
		emotional and			
		language			
		development, and			
		maternal life course.			

	Training Entity and	Description of			
Training	Organizing Agency at the	Program/Training	Target	Primary Objective of	Format of Training and
Initiative	State Level in Colorado	Initiative	Audience	Training	Follow-up
Learning and	Zero to Three	LGT focuses on	Experienced early	1. For trainers to learn	A two day training with
Growing	www.zerotothree.org	establishing effective	childhood trainers	the Learning and	follow up phone calls every
Together (LGT)		relationships between	and parent partners	Growing Together and	two months for 6-8 months.
and the Social and	In Colorado, Project BLOOM	parents and child care		Social and Emotional	
Emotional	coordinates ongoing technical	providers using a		Module materials and	
Module of	assistance to the LGT Trainers in	reflective practice		become familiar with the	
Preventing Abuse	conjunction with Zero to Three	approach.		concepts and approaches	
and Neglect:	Consultants.			used in facilitating	
Parent-Teacher				workshops using the	
Partnerships in	Kelly Stainback-Tracy, Training			materials. T	
Child Care (in	and Technical Assistance			2. To support trainers in	
press, due Fall	Coordinator			disseminating the	
2006)	Project BLOOM			information in their own	
	303-315-2315			communities by	
	Kelly.stainback@uchsc.edu			providing LGT or Social	
				and Emotional Module	
				workshops or weaving	
				the content into existing	
				training opportunities.	

_	Training Entity and	Description of			
Training	Organizing Agency at the	Program/Training	Target	Primary Objective of	Format of Training and
Initiative	State Level in Colorado	Initiative	Audience	Training	Follow-up
Teaching Pyramid	Center on the Social and	The training modules	The target	The focus of the training	The training of trainers is a
Training Modules	Emotional Foundations for Early	were designed based	audience of the	is on promoting the	4-day intensive workshop
	Learning	on input gathered	training is	social and emotional	designed to familiarize
		during focus groups	professionals	development of children	trainers with the training
	Training modules are available to	with program	working in early	as a means of preventing	tools. The trainers may use
	download from the web at	administrators, T/TA	care and	challenging behavior.	the tools to offer workshops
	http://www.csefel.uiuc.edu/	providers, early	educations	The training includes	on discreet topics, entire
		educators, and family	settings.	four modules:	modules, or all four
	In Colorado, training of trainers	members about the		1) Building Positive	modules. The format of the
	was organized by the Center for	types and content of	In Colorado, a	Relationships and	training would depend on
	Evidence-based Practice in Early	training that would be	statewide "training	Creating Supportive	the amount and depth of
	Learning, School of Education &	most useful in	of trainers" was	Environments	information to be covered.
	Human Development at the	addressing the social-	offered in Spring	2) Social and	Trainers may provide
	University of Colorado at Denver	emotional needs of	2006 to train	Emotional Teaching	follow up training and
	and Health Sciences Center	young children. The	experienced early	Strategies	technical assistance as
		content of the	childhood trainers,	3) Individualized	needed.
	Barbara Smith, Principal	modules is consistent	consultants,	Intensive	
	Investigator	with evidence-based	administrators, and	Interventions	
	303-556-3324	practices identified	higher education	4) Leadership	
	Barbara.smith@cudenver.edu	through a thorough	faculty members to	Strategies	
		review of the	become trainers of		
		literature.	the teaching		
			pyramid model.		

Tuainina	Training Entity and	Description of	Towart	Duimour Objective of	Format of Tuoining and
Training Initiative	Organizing Agency at the State Level in Colorado	Program/Training Initiative	Target Audience	Primary Objective of Training	Format of Training and Follow-up
Partners in Parenting Education (PIPE) Curriculum	How to Read your Baby www.howtoreadyourbaby.org How to Read Your Baby is a national organization (based in Denver, CO) that promotes positive family relationships which enhance the quality of attachment between the primary caregiver through program/curriculum development and training. Jody Perkins, (303) 377-4584 jperkins@howtoreadyourbaby. org	The Partners in Parenting Education (PIPE) model is a preventive intervention delivered by parenting educators. This program is designed to increase the emotional availability and relationship building skills of parents with their babies and toddlers.	Parent educators in a variety of settings including home visitation, school based teen parenting programs, and social service programs.	To train parent educators in the content of the PIPE Curriculum and in delivering the instructional model. The goal of the PIPE Curriculum is to allow parent educators to create an education partnership with parents where The parent is the most consistent and pervasive force shaping the life of the child The baby becomes a teacher The parenting educator is the facilitator and coach.	Two day training held two times a year in Denver or by contract to an organization. Ongoing technical assistance is available to programs by request. A training of trainers option is available, with the following minimum requirements: Minimum of an Associates of Arts degree. Attended a two-day PIPE training. Experience using the PIPE curriculum and facilitating parent-child interactions with at least eight of the PIPE topics Strong organizational and communication skills An ability to work effectively as a team member

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Training	Organizing Agency at the	Program/Training	Target	Primary Objective of	Format of Training and
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Emotional	How to Read Your Baby	Emotional Beginnings	Professionals who	To train consultants in	 A 2-day Training
Beginnings	www.howtoreadyourbaby.org	is a curriculum and	provide	child care setting to	Institute
Curriculum		on-site training	consultation,	deliver a curriculum to	Four-telenet Skill
	How to Read Your Baby is a	process used by	training and/or	child care staff that	Building Seminars.
	national organization (based in	childcare	coaching to staff in	teaches the theory and	 A Set of Curriculum
	Denver, CO) that promotes	professionals to	child care settings.	practical application of	Materials
	positive family relationships	increase the emotional		emotional responsive	
	which enhance the quality of	availability and		caregiving in 10 monthly	
	attachment between the primary	relationship building		topics and to provide	
	caregiver through	skills of infant and		mentorship and coaching	
	program/curriculum development	toddler caregivers.		to the staff through	
	and training.			regular site visits.	
	Jody Perkins,				
	(303) 377-4584				
	jperkins@howtoreadyourbaby.				
	org				

	Training Entity and	Description of			
Training	Organizing Agency at the	Program/Training	Target	Primary Objective of	Format of Training and
Initiative	State Level in Colorado	Initiative	Audience	Training	Follow-up
Parents As	Parents As Teachers National	Parents as Teachers	Curriculum and	The core trainings are	Home Visitation Core
Teachers (PAT)	Center	(PAT) is an early	Trainings are	designed for	Trainings
Program		childhood parent	targeted for	professionals who will	
www.parentsastea	In Colorado, there are currently	education and family	pre-natal to	return to their	Pre-natal to 3 years
chers.org	42 PAT programs in 26 counties	support program	kindergarten entry.	communities ready to	
	serving approximately 2,500	serving families from	Specialty trainings	implement a PAT	2 Years to Kindergarten
	families. The state coordinating	pregnancy until their	include:	program, either as a	Entry
	office is the Colorado Parent and	child enters		stand-alone program or	
	Child Foundation.	kindergarten. The	*Teen	as part of another early	3 years to Kindergarten
	Melissa Kelly, Executive	program is designed	*Special Needs	childhood program such	Entry
	Director	to enhance child	*Supporting Care	as Early Head Start,	
	303-860-7110	development and	Providers	Healthy Families or Even	Follow-up Training
	Melissa@cpcfonline.org	school achievement	*Literacy	Start. Each core training	
		through parent	*Building	focuses on personal	Advanced Supervision
		education. It is a	Relationships	visits, group meetings,	
	The four goals of the PAT	universal access	Within Family	screenings, community	Spanish Curriculum is
	program:	model. Primary	Systems	resources, as well as	available and English as a
		service delivery is	* Quality Care for	child development and	second language learners
	Increase parent knowledge	though a home	Family Child Care	parenting information.	are welcome
	of early childhood	visitation model, but	and Centers		
	development and improve	strategies for	* Instructional		
	parenting practices	childcare and special	Home Visiting and		
	Provide early detection of	populations are also	Effective Parent	Sessions are taught by	
	developmental delays and	available as well as	Involvement	highly experienced	
	health issues	specialty trainings.		trainers, who come from	
	Prevent child abuse and			education, human	
	neglect			development or social	
	Increase children's school			service backgrounds and	
	readiness and school success			are actively involved in	
	and sensel success			PAT program.	

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Training	Organizing Agency at the	Program/Training	Target	Primary Objective of	Format of Training and
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Home Instruction	HIPPY National Office	HIPPY is a parent	Program	To train HIPPY Program	Preservice Training is held
for Parents of	www.hippyusa.org	involvement, school	Coordinators and	Coordinators to	once or twice a year by
Preschool		readiness program	Home Visitors.	implement the HIPPY	HIPPY USA (usually held
Youngsters	In Colorado, There are currently	that helps parents	Home Visitors are	Program and to supervise	in Arkansas or the West
(HIPPY)	7 programs in Colorado serving	prepare parents of	all graduates of the	HIPPY Home Visitors.	Coast). Preservice training
	70-195 families each. The state	children age 3-5 years	program and are		is for Program Coordinators
	coordinating office is the	for success in school.	supervised by a		and administrators. It is a
	Colorado Parent and Child	The parent is	professional		week long training program.
	Foundation.	provided with a set of	program		
	Melissa Kelly, Executive	curriculum, books and	coordinator. The		HIPPY USA provides
	Director	materials designed to	Home Visitors		ongoing training and TA to
	303-860-7110	strengthen their	receive weekly		Program Coordinators
	Melissa@cpcfonline.org	children's cognitive	training from the		through site visits to HIPPY
		skills, early literacy	program		Programs. The training
		skills,	coordinator to then		also comes with materials to
		social/emotional and	provide that		assist with implementation
		physical development.	week's curriculum		of the program.
			to the participating		
			parents.		

Key:

(Considered a	Not covered in	Not	Introduced	Covered	Covered at	Covered at	Not covered in	Topic covered
I	re-requisite to	training, but is	covered	for	at a basic	intermediate	advanced level,	training, but	in training,
t	he training	included in		awareness	level	level	with the	included in	more detailed
	_	supplemental		only			expectation of	ongoing technical	data not
		materials					achieving mastery	assistance	available
	P	M	0	1	2	3	4	TA	X

Note: Where ranges are reported, it is because the level of the training can be adjusted to match the needs of the audience.

Table 2: Competencies by Training Matrix

	DECA	ECE Cares	Expanding Quality	Incredible Years – Teacher/Child Component	Incredible Years – Parent Component	Learning and Growing Together/SE Module	Nurse Family Partnership	Parents as Teachers	Teaching Pyramid
Core Knowledge and Competencies for Promoting Social and Emotional Well-Being of Children Birth to Five									
Assistance with Basic Needs									
Promotion									
Awareness and utilization of community resources for food, clothing, medical care, transportation, shelter, and protection	1	0	0	0	0	0	2	2	0
Understands that certain needs must be met before families are capable of full involvement in their child's early childhood program	2	1	2	M	1	0	2	2	2
Emotional and Relationship Support Promotion									
Creates consistent, ongoing relationships between the young child, his/her family, and providers of caregiving or other services	3	3	3 - 4	3	4	2-4	4	3	3
Respectful of and responsive to each family's culture, language, and strengths especially as they relate to care and education of young children	3	3	3	1	4	2-4	4	4	2
Uses active listening (paying attention to nonverbal cues, showing interest, asking clarifying questions, acknowledging feelings and concerns, summarizing) and non-technical language in all interactions	M	4	2	3	4	2-4	4	3	3
Recognizes and take steps to reduce personal stress and burnout	1	3	1	2	3	2-4	2	1	0
Withholds judgment and feels empathy for the parent/caregiver's perspective	2	3	3	3	4	2-4	4	4	1

	DECA	ECE Cares	Expanding Quality	Incredible Years – Teacher/Child Component	Incredible Years – Parent Component	Learning and Growing Together/SE Module	Nurse Family Partnership	Parents as Teachers	Teaching Pyramid
Core Knowledge and Competencies for Promoting Social and Emotional Well-Being of Children Birth to Five									
Practices responsive caregiving based on an understanding of each child's unique development, and responds to the child's cues and signals, following the young child's lead.	M	4	3 - 4	3	4	2-4	4	3	2
Identifies early signs of problems which might impede the parent-child relationship or peer relationships	3	3	2	2	3	1	2	2	0
Identifies risk and protective factors in each child's life	3	3	0	2	1	2	2	0	0
Recognizes child characteristics such as temperament which might influence the parent-child-caregiver relationship	2	2	3	1	2	1	2	2	0
Parents and caregivers create developmental/educational plans that take into account each young child's and family's unique needs, history, lifestyle, concerns, strengths, resources, cultural community, and priorities	3	4	3	3	2	0	2	1	3
Recognizes signs of unresponsive caregiving, potential child abuse, neglect or domestic violence; takes action to ensure that young child is safe from harm by reporting to state child protection agency	1	1	0	0	P	0	4	2	0
Prevention									
Assists parents and caregivers to anticipate, prepare for, and help a child cope with change, transitions, and loss	M	4	2	M	2	0	4	2	1
Observes children and families for the purpose of assessment and care	3	3	3	0	0	0	4	3	3
Provides direct services within a relationship-based model; based on the context, culture, and needs of the child and family	2	3	3	3	2	2-4	4	4	2
Coaches parents to recognize and respond to their child's communications of hunger, exhaustion, fear, sadness, and frustration	M	3	0	M	2	1	4	2	0
Guidance in Child Development and Parenting									
Promotion									
Knowledge of typical early development (including individual differences) and how each area of development influences all the others especially in young children	1	P	3	P	3	0	2	3	P
Knowledge of common behavioral concerns of early childhood (e.g. sleeping, feeding,	M	3	3	P	3	0	2	3	P

						[1]			
	DECA	ECE Cares	Expanding Quality	Incredible Years – Teacher/Child Component	Incredible Years – Parent Component	Learning and Growing Together/SE Module	Nurse Family Partnership	Parents as Teachers	Teaching Pyramid
Core Knowledge and Competencies for Promoting Social and Emotional Well-Being of Children Birth to Five									
toileting, etc.) and how to support children and families in dealing with them									
Understands that one's own health and emotional wellness influences children's behavior	1	3	2	1-2	2	1	3	1	4
Understands children's emotional reactions (misbehavior) are the child's expression of an unmet need	1	4	3	3	3	0	3	1	4
Helps parents and caregivers to appreciate the uniqueness of their young child	2	3	3	3-4	3	3-4	3	2	2
Prevention									
Recognizes the sources, nature, and effects of stress, deprivation, or trauma and connects	2	3	0	0	2/TA	2-4	3	2	0
families with appropriate resources									
Creating Care and Education Environments									
Promotion									
Creates safe, non-violent, predictable, and stimulating environments for children	3	4	3	3/TA	3	0	4	3	3
Provides materials, toys, and play environments that are appropriate for each child's needs, interests, and capabilities	3	4	3	3/TA	3	0	4	3	3
Uses positive guidance/discipline techniques with children such as: Clarifies rules and responsibilities in positive terms—tell children what to do instead of	M	4	2	4/TA	4/TA	0	4	4	4

Core Knowledge and Competencies for Promoting Social and Emotional Well-Being of	DECA	ECE Cares	Expanding Quality	Incredible Years – Teacher/Child Component	Incredible Years – Parent Component	Learning and Growing Together/SE Module	Nurse Family Partnership	Parents as Teachers	Teaching Pyramid
Children Birth to Five									
Accesses training and uses social skills curricula to teach young children (in age appropriate ways) to: Identify and name emotions in themselves and others Express emotions appropriately Practice prosocial skills Develop friendships Solve problems peacefully Assert themselves appropriately Manage anger and calm down Practice stress reduction	M	4	2	4/TA	M	0	4	3	4
Prevention									
Uses developmental, social-emotional and environmental screening instruments to assess children, relationships and the caregiving environment	3	3	0	0	0	0	4	0	1
Implements an emotionally-responsive curriculum that reflects and responds to issues in children's lives (developmental histories, life experiences, individual strengths and interests, and social-emotional needs)	2	4	3	4/TA	2	0	4	3	3
Uses developmental/educational plans to create individualized services and supports	3	3	2	3/TA	1	0	1	1	4
Assists children with social-emotional problems or behavior challenges by creating positive behavior support plans.	2	4	0	3/TA	2	0	1	0	4
Seeks assistance when necessary to meet the needs of children with social-emotional problems or behavior challenges.	2	4	2	4/TA	1	0	1	1	2
Advocacy									
Promotion Builds and utilizes networks (with child care, education, health, and mental health	1	2	1	1/TA	1	0	2	1	3
organizations) to exchange knowledge and skills and to advocate for policies and resources that support families and young children	1		1	1/1A	1	U		1	3
Disseminates informational material promoting healthy social-emotional development (such as the ABC brochure)	2	3	M	0	2	0	4	3	0

		1	1			1			
	DECA	ECE Cares	Expanding Quality	Incredible Years – Teacher/Child Component	Incredible Years – Parent Component	Learning and Growing Together/SE Module	Nurse Family Partnership	Parents as Teachers	Teaching Pyramid
Core Knowledge and Competencies for Promoting Social and Emotional Well-Being of									
Children Birth to Five									
Promotes the concept that good mental health involves health in all the developmental domains	2	3	1	0	2	0	2	3	1
Identifies and conveys community resource gaps to appropriate policy makers	0	1	0	M	0	0	1	0	3
Incorporates system of care values assuring that services are family-centered, individualized, strength-based, culturally appropriate	2	3	3	0	P	0	4	2	2
Prevention									
Understands, interprets, and applies relevant policies, laws, and mandates so that children and families receive the full range of services and benefits available to them	0	1	0	0	0	0	1	M	2
Parent/Young Child/Infant Mental Health Services									
Promotion									
Uses observations and screenings to recognize potential developmental delays and/or social/emotional/behavioral challenges in young children	3	3	2	0	0	0	4	3	0
Stays within scope of expertise and seeks referrals for further screening or assessment	1	3	2	TA	0	0	4	3	1
Identifies personal values/biases about mental health services	0	1	1	0	0	0	1	0	1
Is able to communicate with families regarding young children's social/emotional health	3	3	2	1-2	3	0	2	1	2
Prevention									
Assists the family/caregiver in accessing informal supports (extended family, friends,	1	1	1	P	2	0	1	3	0
neighbors, other parents in child's program, church members) and formal services (support groups, counseling, mental health treatment) when help is needed									
Practices confidentiality of information with exception only when making necessary reports to protect the safety of another	2	3	2	3	3	0	4	3	0
Assists caregivers and families to utilize appropriate strategies to respond to social/emotional difficulties and challenging behavior	3	3	3	3	3	0	1	2	2

2. Professional Development Systems

In addition to specific training opportunities, professional development systems exist to provide early childhood professionals with learning opportunities. These systems sometimes provide recognition for ongoing learning in the form of college credit, continuing education units (CEU's), a certificate and/or a credential. Frequently authorized, supported, and monitored at the state level and organized and implemented at the local level, the content and methods of the training that is delivered through these systems varies greatly.

Major early childhood professional development systems that exist in Colorado are Qualistar Early Learning and their network of Child Care Resource and Referral Agencies and the Colorado Community College System, which is part of the Colorado Commission of Higher Education. The Colorado Association for the Education of Young Children and the Colorado Association for Infant Mental Health are membership organizations that include professional development as part of their mission. The Consolidated Child Care Pilots also include professional development as a part of their legislated requirements. The Clayton Foundation's Early Childhood Resource Institute has developed a Professional Development Model for providing ongoing training and support to early care and education providers, primarily in the metro-Denver area. The Harris Program for Child Development and Infant Mental Health and JFK Partners, based at the University of Colorado at Denver and Health Sciences Center, provide year-long fellowship programs for postdoctoral psychologists and midcareer professionals in mental health, allied health, or early education disciplines.

The Smart Start Colorado Office of Professional Development, which began operating in the spring of 2006, is now the statewide entity responsible for improving the quality of services, supports and education for young children and their families by enhancing the knowledge, skills and professional advancement of early childhood professionals. The Office will do this using an integrated and comprehensive system of professional and workforce development. In addition to workforce development and integration, the Office of Professional Development houses the Early Childhood Credentialing Office. The Early Childhood Credential is a voluntary, tiered system of credentials that recognizes increased knowledge and experience for those who care for and educate our youngest children. Credentials ensure that all professionals caring for and educating young children have the same core early childhood knowledge. The credentialing process also contributes to a system of education and training that promotes a knowledgeable workforce. With the creation of the Office of Professional Development and its housing of the Early Childhood Credential, the Office is well positioned to assure collaboration and integration of Colorado's various professional development systems.

Qualistar Early Learning and the Child Care Resource and Referral Network Partners ("R&R's") support child care programs through a continuous quality improvement cycle that uses the Qualistar Rating System as the accountability tool. A Training Approval processes assures that training workshops are aligned both with the rating system and with the *Colorado's Core Knowledge and Standards*. Colorado's Core Knowledge and Standards were developed in 1993 by request of the Governor's Office to create a career development system for early childhood professionals. The knowledge and standards outlined in the document provide a foundation of common knowledge for agency administrators, instructors, trainers, students and employees involved in the care and education of young children.

Qualistar has developed a crosswalk between the Qualistar Rating System and *Colorado's Core Knowledge and Standards* to assist R&R's in developing and providing training opportunities that are linked to both the rating system and *to Colorado's Core Knowledge and Standards*. In addition, a Trainer Approval process assures that trainers have the knowledge, skills, and expertise to provide

training workshops on a given topic area at a given level of expertise. All training programs provided using funds distributed by Qualistar must receive Training and Trainer Approval.

Qualistar has developed several "train the trainer" opportunities to build capacity of the local R&R staff to provide technical assistance to early care and education providers planning to complete the rating process. The training workshops include a 3-hour orientation to the Qualistar Rating system, a 3-hour "Getting Ready for the Rating", and a 1-hour "Coaching to the Rating" which prepares R&R staff to provide one and one coaching to providers.

The Colorado Community College System has developed a set of early childhood education courses (commonly numbered at any community college throughout the state) which were developed in alignment with the *Colorado Core Knowledge and Standards*. These courses are one way to meet licensing requirements to become a Group Leader or Director Qualified. The required courses are:

- ECE 101: Introduction to Early Childhood
- ECE 102: Introduction to Early Childhood Lab Techniques
- ECE 103: Guidance Strategies for Children
- ECE 238: Child Growth and Development
- ECE 220: Curriculum Development: Methods and Techniques
- ECE 205: Nutrition, Health and Safety
- ECE 240: Administration of Early Childhood Care and Education Programs
- ECE 241: Administration: Human Relations for Early Childhood Education

Certificate and degree options are available. There is a statewide articulation agreement between two and four year colleges in Colorado to assist students in making a seamless transfer.

Colorado Association for the Education of Young Children (CAEYC) is a membership organization which provides training to early care and education providers to support its vision that every child in Colorado will have access to high quality early care and education. CAEYC provides two conferences a year geared to the early care and education provider work force. The conferences typically have the following tracks: administration, leadership development, advocacy/public policy, curriculum, infant-toddler curricula, classroom management, health and safety, music and movement, special needs. CAEYC issues requests for presenters prior to each conference and content of the workshops offered are driven by the proposals received. Presentation topics related to social-emotional development and early childhood mental health are included and are usually well-received. In addition to the statewide organization, there are 16 local districts of CAEYC. The local districts often offer training opportunities in their own communities on topics that are determined locally.

Colorado Association for Infant Mental Health (COAIMH) is a membership organization that provides training to people working in the field of early childhood and/or infant mental health. COAIMH provides quarterly lectures with topics focusing on clinical interventions, research, and policy/advocacy in the field of infant mental health.

The Consolidated Child Care Pilots (established by Senate Bill 97-174) are community-based initiatives working to build quality early childhood systems through the collaboration of local partners. One of the mandates of the pilots, as described in Senate Bill 00-019: Concerning Consolidated Child Care Services, and Making an Appropriation Therefore, is to "...identify, develop, and implement an early childhood training plan based on the needs of the community served by the pilot site agency and the resources available to that pilot site agency, which training plan shall include the principal elements of the most recent credentialing model for early childhood educators." Additionally, the pilots are guided by the eight goals established by the Early Childhood State Systems Team, one of which is "Professional Workforce Development: The early childhood system

ensures integrated and formalized ongoing professional and workforce development." The strategies used to assure early care and education providers' access to professional development opportunities vary across the state. Many pilots collaborate with local community colleges to allow providers to obtain degrees or certification in early childhood development. Some have conducted needs assessments which contribute to a community professional development plan, and most offer workshops to meet the specific professional development needs of their communities.

The Clayton Foundation's Early Childhood Resource Institute provides onsite professional development to teachers in early care and education centers in the metro-Denver area. This unique model provides a 3-year training program to all of the teachers and directors in a child care center, including the substitute teachers. The model includes on-site training in specific topic areas as defined by the needs of the center and including the ITERS/ECERS Scales to improve classroom quality, and on-site coaching to provide ongoing training and support. The program collaborated with Community College of Denver to provide college credit for the course work. The approach was shown to increase Environmental Rating Scores and decrease staff turnover. The Professional Development Model was originally funded through various foundations grants, but is now funded via a fee for service model. In 2003, the Clayton Foundation was selected as an Early Reading First grantee, and is using a similar approach to professional development, including training and intensive coaching, in Early Reading First classrooms to promote early literacy in the context of quality early care and education, recognizing that childhood competencies, such as literacy attainment, influence children's social and emotional development.

Harris Program for Child Development and Infant Mental Health is a year long clinical training program in infant mental health. There are two tracks: one for postdoctoral graduate students and one for mental health or early childhood professionals seeking mid-career training. The training focuses on social and emotional development and problems related to emotional development in infancy, toddlerhood, and early parenthood. Training includes coursework, field placement and supervision by Harris Program faculty members.

JFK Partners offers a wide variety of training and fellowship programs that share the common goal of enhancing the quality of services for children and young adults with disabilities and their families. Professionals currently working with children (birth to 21) in the disciplines of audiology, pediatric dentistry, developmental behavioral pediatrics, health administration, nursing, nutrition, occupational therapy, physical therapy, psychology, social work, speech language pathology, as well as parents of young children with disabilities may apply. Coursework covers a variety of topics including leadership, consultation, and teamwork skills, and essential concepts in pediatric developmental disabilities and special health care needs.

Early Childhood Professional Credential Office was created to provide a system for recognizing professional attainment among the early childhood workforce. Now housed within the Smart Start Colorado Office of Professional Development, the credentialing system is based on *Colorado's Core Knowledge and Standards* document and includes six levels of professional attainment based on experience and education. The credential is based on knowledge rather than skills, because it is difficult to document skill attainment without direct observation. The credentialing office worked with Colorado Department of Human Service to assure that people attaining a Level II credential would be considered Director Qualified for the purposes of licensing. Preliminary work is being done to assist in linking the credential with salary increases.

The Credentialing Office strongly supports the development of professional development opportunities that result in college credit. The Credentialing Office does not provide direct training,

but does oversee the Early Childhood Distance Learning Project through the Colorado Community College On-Line system (CCC On-line) where 21 early childhood courses are being offered.

The credentialing office houses the *Colorado's Core Knowledge and Standards* document and is currently in the process of revising the document in collaboration with many early childhood stakeholders. Two topic areas that are being considered carefully in the revision process are early brain development and mental health. Additionally, there is the potential for the creation of an endorsement in early childhood mental health through the credentialing office.

Other Early Childhood Programs

In addition to the professional development systems described, many early childhood programs include training and professional development as a way to assure quality implementation of their programs.

The Head Start Technical Assistance Network consists of a triad of organizations: the Administration for Children and Families (ACF); Booz Allen Hamilton (the contractor for TA services); and local Head Start grantees. The TA contractor is responsible for supporting grantees in building organizational capacity and individual understanding of how to best implement Head Start Performance Standards. Each grantee is assigned a Technical Assistance Specialist (TAS) who operates within an assigned State. One of the roles of the Technical Assistance Specialist is to assist grantees in developing a training and technical assistance plan based on self-assessments; program information report findings; and, community assessments. Local grantees make decisions about the type and content of training they offer to their program staff based on their training and technical assistance plan. Additionally, the grantees have access to Technical Assistance Content Specialists in the areas of health, early childhood development, disabilities (includes mental health challenges), early literacy family and community partnerships, and administrative/fiscal.

Head Start Performance Standards provide a clear mandate to Head Start programs to promote positive mental health development. Suggested approaches to mental health promotion include having staff collaborate with parents around their child's behavior and development and discuss issues such as separation and attachment, strengthening nurturing supportive environments through relationships in the home and at the program, and providing access to mental health consultation by a mental health professional (adapted from Code of Federal Regulations Title 45, Section 1304.24). If Head Start program staff members need training in this area, it should be included in their training and technical assistance plan.

The Colorado Head Start Association is a membership organization comprised of Head Start Programs and Friend members. Head Start Programs designate three delegates as voting members: the director, a staff member and a parent. The Colorado Head Start Association's mission is to support the work of Head Start programs and their partners with information sharing and advocacy, within the context of the early childhood system in Colorado. CHSA accomplishes this through training, mentoring, and advocacy work. CHSA hosts half-day training programs for its members every other month as a part of their regular meetings. Topics vary depending on the needs of the member programs. CHSA hosts a yearly training for Head Start Parents and is the host of the Region VIII Training Conference (for Head Start Programs in all six Region VIII States) once every six years. This Head Start Regional Conference will be held in Colorado in October 2006.

Colorado Department of Education

The Colorado Department of Education houses several programs that serve young children. The training opportunities associated with these programs are described below.

Early Childhood Connections: Part C of the Individuals with Disabilities Education Act
Early Childhood Connections (ECC) is Colorado's system of services and supports for
families who have infants or toddlers, from birth to age three, with disabilities or a condition
associated with delays in their development. Early Childhood Connections provides training
for service coordinators and service providers working in the Part C early intervention
system. Service Coordination Core Training is required for all service coordinators. Topics
covered include:

- Service Coordinator roles and responsibilities
- Building relationships with families
- Teaming and collaboration
- IFSP development
- Developing functional outcomes
- Transition planning, and
- Colorado's Early Care and Education System

In addition, IFSP (Individualized Family Service Plan) Training offers an in-depth look at IFSP Development. The target audience is potential IFSP team members, including Service Coordinators, parents, Child Find team members, and service providers. Topics included include providing intervention in everyday routines activities and places and developing functional outcomes. Neither training program has specific information on social and emotional development, though related topics, including the importance of establishing strong relationships with families, are included.

The Colorado Preschool Program

The Colorado Preschool Program provides funding to establish quality early childhood education programs that serve children eligible to enroll in kindergarten the following year. In the Colorado Preschool Program (CPP) Act, the Colorado Department of Education was charged with the responsibility to establish basic program standards for district preschool programs using nationally accepted standards for preschool programs. The resulting *Quality Standards* outlines the program standards for the Colorado Preschool Program and are used by district councils when monitoring CPP sites for quality.

The Quality Standards relate to professional development in that they provide guidelines for the qualifications of teachers in classrooms accepting CPP slots. Also, when district councils evaluate local CPP classrooms, their evaluation may provide specific staff training recommendations to assist classrooms in achieving the Quality Standards.

Results Matter

Results Matters is a statewide initiative to evaluate the outcomes in children involved in various early childhood programs, including Part C/Early Childhood Connections, Colorado Preschool Program, Even Start, Migrant Even Start, and Part B/619. Results Matter is an initiative of the Colorado Department of Education. Other partners include the Colorado Department of Human Services, and the Early Childhood Outcomes Center, and the U.S. Department of Education, Office of Special Education Programs. The purpose of Results Matter is to create an early childhood outcomes measurement system that promotes the use of ongoing assessment and program evaluation to positively influence the role of early care and education in the lives of Colorado's children and families. The Results Matter initiative will provide training for early childhood providers in methods of observation and assessment, linking assessment to instruction and intervention, and in the specific assessment tools that will be utilized to measure child and family outcomes longitudinally. The assessment tools being utilized by this project include: *The Ounce Scale/Work-Sampling System, the Creative*

Curriculum Developmental Curriculum, The High/Scope Child Observation Record (COR), and an as option for children with significant support needs: The Assessment and Evaluation Programming System (AEPS).

Child Find and Part B (619) Early Childhood Special Education for Children 3-5 years
Upcoming training opportunities will be linked to the outcomes initiative, Results Matter and will including training on observation, documentation and linking observation to planning.
Additionally, there will be training of trainer programs on the four instruments that are part of the outcome measurement. There will also be training series' on transition practices and on best practices in the least restrictive environment.

Bright Beginnings is a statewide program administered by thirteen regional affiliates throughout Colorado. Bright Beginnings provides "Warm Welcome" and "Moving On" home visits and developmentally appropriate materials and tools to promote positive parent child interactions and early learning. The program is available to all families at no cost. Home visitors are usually volunteers who complete training programs in their communities. Training varies by community, but recommended topics for initial training and ongoing continuing education for volunteers are in the Bright Beginnings Implementation Manual (currently under revision).

The Colorado Parent and Child Foundation is the state coordinating office for the Parents as Teachers and HIPPY Programs offered in various communities throughout Colorado. In addition to the training that the home visitors receive from their national program office (described in Table 1) the Colorado Parent Child Foundation offers continuing education through a yearly conference.

Recommendations

The results of the environmental scan reveal that there are many opportunities for early childhood professionals in Colorado to acquire competencies related to social and emotional development. Furthermore, results indicate that the social and emotional competencies outlined in the *Core Knowledge and Competencies* document are included in training opportunities already being disseminated in Colorado. Access to training opportunities may vary depending on where the professional is employed and the decisions made by his or her community and/or agency about the array of programs and/or services offered. However, general opportunities for early childhood professionals, regardless of their employer/employment status also exist through early childhood professional development systems. The following recommendations provide strategies for capitalizing on existing opportunities in Colorado to meet the state's needs related to the promotion of social and emotional development through professional development opportunities.

Recommendations

1. Work with the Colorado Smart Start Office of Professional Development to formalize competencies in early childhood, including competencies for promoting social and emotional development, and use the competencies for assessment and planning.

The competency framework is a useful approach for determining the knowledge and skills that early childhood professionals should have related to various discipline areas, assessing state and community needs related to professional development, and developing training and professional development plans. The Smart Start Colorado_Office of Professional Development is well-positioned to develop and formalize the competencies that relate to specific discipline areas, such as mental health and social and emotional development. Additionally, the Office could review and incorporate the competency and training_framework into the work of the Office, to assure that opportunities to acquire core competencies within Colorado's professional development systems exist and are integrated at state and local levels.

Recommendations

2. Encourage and support local interagency collaboration for training and technical assistance planning

Many decisions about training are made at the local level through established systems such as Head Start and/or the Consolidated Child Care Pilots. Still others are made at the level of a specific agency or center (such as Clayton's Professional Development Model). In many cases, theses systems or agencies may be required to submit training and/or technical assistance plans to their funding agencies. Assuring local collaboration among the various agencies that provide and/or fund professional development opportunities is crucial to the development of comprehensive training plans that include training opportunities related to social and emotional development.

3. Assist communities in conducting needs assessments related to social and emotional competencies and developing training and technical assistance plans based on program and professional development needs.

The self-evaluation check list of social and emotional competencies developed by this initiative is one way to help communities assess the professional development needs of the workforce and the program needs of the community. Assisting communities in conducting assessments of professional development and program needs, including needs related to the social and emotional development of children and related competencies of professionals, would provide useful data to guide community decision making about training and technical assistance plans.

4. Continue to promote statewide rollout of specific early childhood programs that already exist in Colorado

A wide range of the competencies included in *Core Knowledge and Competencies: Promoting Social and Emotional Well Being in Children Birth to Five* are included in training opportunities already being disseminated in Colorado. Continuing to promote statewide rollout of these training opportunities will be helpful in assuring that the early childhood workforce has the skills necessary to promote the social and emotional well being of young children.

5. Assure involvement of people with expertise in mental health and social and emotional development in the revision Colorado's Core Knowledge and Standards for Early Childhood Professionals

Colorado's Core Knowledge and Standards drives many of the training opportunities in Colorado, including Colorado Community College's early childhood education courses and Qualistar-funded training opportunities. The document is currently under revision. It is critical to have people with expertise in social and emotional development and familiarity with the social and emotional competencies outlined in *Core Knowledge and Competencies* participate in the revision process. Because of the connections between Core Knowledge and Competencies, Qualistar's Rating System, and Community College courses, this may lead to the evolution or development of community college courses and a revised Qualistar Rating System with stronger emphasis on social and emotional development.

6. Pursue funding to examine and influence the content of early childhood courses in higher education.

Opportunities for individual training exist through various college and university programs in Colorado. While review of the content of specific university-level course work was beyond the scope of this environmental scan, opportunities for college and university programs related to early childhood to include the *Core Knowledge and Competencies: Promoting Social and Emotional Well Being in Children Birth to Five* in their course work should be investigated and pursued.

Professional development is crucial to a comprehensive early childhood system, and is a key strategy for assuring that young children's social and emotional needs are addressed through early childhood programs delivered in a variety of settings and by a variety of disciplines. This summary provides a look at training opportunities at a "point in time" within a dynamic and ever-evolving system.

However, the framework for examining and evaluating the usefulness of a training for promoting competencies specific to social and emotional development can be applied to new and different opportunities as they are developed and adopted at the state or local level. The environmental scan process itself is a mechanism for assuring the training and professional development remains a vital component of early childhood system planning.

Appendix A: Interview and Documents

Training/ Professional Development Program	Interviewee and Organization	Documents and Websites
Initiative Child Find and Part B (619) Early Childhood Special Education for Children 3-5 years	Susan Smith, Colorado Department of Education (email correspondence)	
Clayton Foundation's Early Childhood Resource Institute	Chris Sciarrino, The Clayton Foundation	Reviewed the website at http://www.theclaytonfoundation.org/ and a The Clayton Foundation Brochure entitled "Improving Early Childhood Education across Colorado"
Colorado Association for Infant Mental Health	Lorraine Kubicek, President Colorado Association for Infant Mental Health	
Colorado Association for the Education of Young Children	Linda Adams, Executive Director Colorado Association for the Education of Young Children	Reviewed website for the Colorado Association for the Education of Young Children and their Spring Conference brochure at www.coloradoaeyc.org
Colorado Community College System	Linda Forrest, Director of Early Childhood Education Arapahoe Community College	Reviewed website for Colorado Community College System, ECE Courses at http://cccns.cccs.cccoes.edu/combo.asp?prefix=ECE
Colorado Early Childhood Professional Credential	Kathleen Stiles, Director Colorado Early Childhood Professional Credential Office	Reviewed the Early Childhood Credential Application Packet Reviewed the website at /www.smartstartcolorado.org/professionals/credential_office.html
Colorado Head Start Association	Vickie Burrows, Contract Consultant Pamela Harris, CHSA President and Director, Denver Great Kids	Reviewed Colorado Head Start Association website at www.coloheadstart.org
Colorado Preschool Program	Lori Goodwin-Bowers, Senior Consultant, Colorado Department of Education	Reviewed the Colorado Preschool Program 2005-2006 Handbook available at

Training/ Professional Development Program	Interviewee and Organization	Documents and Websites
Initiative		
Child Find and Part B (619)	Susan Smith,	
Early Childhood Special Education for Children 3-5	Colorado Department of Education	
years	(email correspondence)	
years		
		http://www.cde.state.co.us/cdeprevention/download/pdf/2005-
		06%20Handbook.pdf
Colorado's Core Knowledge and Standards		Reviewed the Colorado Core Knowledge and Standards: A Guide for Early Childhood Professional Development document
Consolidated Child Care	Jenna Davis, State Coordinator	Reviewed Pilots at a Glance, Reporting on the Consolidated
Pilots	Community Consolidated Child Care Pilots	Child Care Pilot Program, May 2005
	(email correspondence)	
	Kathleen Stiles, Director	
	Early Childhood Professional Credential	
	Office	
	(email correspondence)	
DECA Program	Debi Mahler, LCSW	Reviewed Devereux Early Childhood Initiative website at
	Devereux Early Childhood Initiative	http://www.devereuxearlychildhood.org
Early Childhood	Penny Dell, Early Childhood Connections	Reviewed the Early Childhood Connections Website at
Connections, Part C	Training and Technical Assistance	www.cde.state.co.us/earlychildhoodconnections
	Coordinator	
ECE-CARES	Colorado Department of Education	
ECE-CAKES	Suzanne Adams, PhD, ECE-CARES Director	
	University of Colorado at Denver and Health	
	Sciences Center	
Expanding Quality in Infant	Jo Koehn, Senior Consultant	

Training/ Professional	Interviewee and Organization	Documents and Websites
Development Program Initiative		
Child Find and Part B (619)	Susan Smith,	
Early Childhood Special	Colorado Department of Education	
Education for Children 3-5	(email correspondence)	
years		
and Toddler Care	Colorado Department of Education	
Harris Program for Child	Karen Frankel, PhD, Director	Reviewed the website at
Development and Infant	Harris Program	http://www.uchsc.edu/psychiatry/Residency/HarrisHome.htm
Mental Health Head Start	Bill Kottenstette, Director	Reviewed Code of Federal Regulations, Title 45, Section 1304.24
Treat Start	Head Start – State Collaboration Office	Reviewed code of Teachar Regulations, Time 43, Section 1304.24
	Stacey McConlogue, Health Specialist	
	ACF-Region VII Head Start/Early Head	
	Start Technical Assistance Network	
	Marilyn Hosea, Technical Assistance	
	Manager	
	ACF-Region VIII	
	Head Start/Early Head Start	
	(email correspondence)	
HIPPY	Melissa Kelly, Executive Director	Reviewed website for HIPPY USA at www.hippyusa.org and
	Colorado Parent and Child Foundation	spoke with a representative from the HIPPY USA office.
How to Read Your Baby	Jody Perkins, How to Ready Your Baby	Reviewed the website at www.howtoreadyourbaby.com
JFK Partrners		Reviewed the website at www.jfkpartnrs.org
Incredible Years –	Kristy Johnson, Child/Teacher Program	Reviewed websites for Invest in Kids (<u>www.iik.org</u>) and The
Child/Teacher Component	Specialist	Incredible Years (<u>www.incredibleyears.com</u>), including
Lucia Phila Varian Day 4	Invest in Kids	documents related to training objectives.
Incredible Years – Parent	Cathy Morrissey, Parent Program Specialist	Reviewed websites for Invest in Kids (<u>www.iik.org</u>) and The

Training/ Professional Development Program Initiative	Interviewee and Organization	Documents and Websites
Child Find and Part B (619) Early Childhood Special Education for Children 3-5 years	Susan Smith, Colorado Department of Education (email correspondence)	
Component	Invest in Kids	Incredible Years (<u>www.incredibleyears.com</u>), including documents related to training objectives.
Learning and Growing Together	Nancy Siebel, Zero To Three	Reviewed Learning and Growing Together Materials Reviewed website for Learning and Growing Together at wwwzerotothree.org/LearningGrowing/ and Learning and Growing Together Training Materials
Nurse Family Partnership	Jan Lewis, Nurse Consultant Invest in Kids	Reviewed websites for Invest in Kids (www.iik.org) and the National Office of the Nurse Family Partnership (www.nursefamilypartnership.org)
Smart Start Office of Professional Development	Sarah Hoover, Project BLOOM Member, Smart Start Office of Professional Development Advisory Council	Reviewed the website at www.smartstartcolorado.org/professionals/professional_dev.html
Parents as Teachers	Melissa Kelly, Executive Director Colorado Parent and Child Foundation Katherine Bair, National Parents as Teachers Trainer	Reviewed the website at www.parentsasteachers.org
Qualistar Early Learning	Stacy Buchanan, Director of Quality Improvement and Training	Reviewed website at www.qualistar.org
Results Matter	Lori Goodwin-Bowers, Senior Consultant, Colorado Department of Education Nan Vendenga, Senior Consultant, Colorado Department of Education (email contact)	Reviewed the <i>Results Matter</i> Q & A for Consolidated Pilots developed by Nan Vendegna, the Memo entitled New Option for Children with Disabilities issued by Nan Vendegna, and the Results Matter Draft Brochure 9.14.05 obtained through the Arapahoe Early Childhood Council Listserve

Appendix B:

Core Knowledge and Competencies Promoting Social and Emotional Well-Being of Children Birth to Five

A Self-Report Tool for Training Initiatives

Training	g Initiative
Person	Reporting
a.	d Audience for Training: Direct Service Providers
b.	Trainers of Direct Service Providers
C.	Trainers of Trainers
Ч	Other

Training and professional development for professionals working with young children at the promotion, prevention, or intervention level is critical to assuring the social and emotional well being of young children in Colorado. The following items represent professional competencies related to young children's social and emotional health. For each item listed, use the scale below to rate the level to which the competency is included in the content of your training initiative. The level at which a competency is covered may vary depending on the audience being trained. If your program trains various audiences (e.g. direct service providers or trainers), please fill out a survey for each audience.

Considered a	Not covered in	Not	Introduced for	Covered at a	Covered at	Covered at	Not covered in
pre-requisite	training, but is	covered	awareness only	basic level	intermediate	advanced level,	training, but
to the training	included in				level	with the	included in
	supplemental					expectation of	ongoing technical
	materials					achieving mastery	assistance
Р	M	0	1	2	3	4	TA

Early Childhood Mental Health Workforce Development
Collaborative Partnership of: Assets for Colorado Youth, Division of Mental Health Services, ECE-CARES Project, Harambe,
Healthy Families Colorado, Invest in Kids, Kid Connects, Pearl Project, and Project Bloom
Funding provided by Temple Hoyne Buell Foundation

	Promotion	Prevention
Assistance with Basic Needs	Aware of and utilizes community resources for food, clothing, medical care, transportation, shelter, and protection PM 0 1 2 3 4 TA Understands that certain needs must be met before families are capable of full involvement in their child's early childhood program and able to invest time and energy into promoting social and emotional well-being: basic physiological needs (food, shelter); security needs(safety, relief from stress)	
	P M O 1 2 3 4 TA	
Emotional and Relationship Support	Creates consistent, ongoing relationships between the young child, his/her family, caregivers, and providers of other services P M 0 1 2 3 4 TA	Assists parents and caregivers to anticipate, prepare for, and help a child cope with change, transitions, and loss P M 0 1 2 3 4 TA
	Respectful of and responsive to, each family's culture,	Observes children and families for the purpose of assessment and care
	language, and strengths especially as they relate to care and education of young children	P M 0 1 2 3 4 TA
	P M 0 1 2 3 4 TA	Provides direct services within a relationship-based model; based on the context, culture, and needs of the child and
	Uses active listening (paying attention to nonverbal cues, showing interest, asking clarifying questions, acknowledging feelings and concerns, summarizing) and non-technical	family PM01234TA
	language P M 0 1 2 3 4 TA	Coaches parents to recognize and respond to their child's communications of hunger, exhaustion, fear, sadness, and frustration
	Recognizes and takes steps to reduce personal stress and burnout	P M 0 1 2 3 4 TA
	P M 0 1 2 3 4 TA	
	Withholds judgment and feels empathy for the parent/caregiver's perspective	
	P M 0 1 2 3 4 TA	
	Practices responsive caregiving based on an understanding of	

Promotion	Prevention
each child's unique development, and responds to the child's cues and signals, following the young child's lead P M 0 1 2 3 4 TA	
Identifies early signs of problems which might impede the parent-child relationship or peer relationships P M 0 1 2 3 4 TA	
Identifies risk and protective factors in each child's life P M 0 1 2 3 4 TA	
Recognizes child characteristics such as temperament which might influence the parent-child-caregiver relationship P M 0 1 2 3 4 TA	
Parents and caregivers create developmental/educational plans that take into account each young child's and family's unique needs, history, concerns, strengths, resources, culture, and priorities PM 0 1 2 3 4 TA	
Recognizes signs of unresponsive caregiving, potential child abuse, neglect or domestic violence; takes action to ensure that young child is safe from harm by reporting to state child protection agency PM 0 1 2 3 4 TA	

	Promotion	Prevention
Guidance in Child Development	Knowledge of typical early development (including individual differences) and how each area of development influences all the others especially in young children	Recognizes the sources, nature, and effects of stress, deprivation, and/or trauma and connects families with appropriate resources
and Parenting	P M 0 1 2 3 4 TA	P M 0 1 2 3 4 TA
	Knowledge of common behavioral concerns of early childhood (e.g. sleeping, feeding, toileting, etc.) and how to support children and families in dealing with them P M 0 1 2 3 4 TA	
	Understands that one's own health and emotional wellness influences children's behavior P M 0 1 2 3 4 TA	
	Understands children's emotional reactions (misbehavior) are the child's expression of an unmet need P M 0 1 2 3 4 TA	
	Helps parents/caregivers to appreciate the uniqueness of their young child P M 0 1 2 3 4 TA	
Creating Care and Education	Creates safe, non-violent, predictable, and stimulating environments for children	Uses developmental, social-emotional and environmental screening instruments to assess children, relationships and
Environments	P M 0 1 2 3 4 TA	the caregiving environment P M 0 1 2 3 4 TA
	Provides materials, toys, and play environments that are appropriate for each child's needs, interests, and capabilities P M 0 1 2 3 4 TA	Implements an emotionally-responsive curriculum that reflects and responds to issues in children's lives (developmental histories, life experiences, individual strengths and interests,
	Uses positive guidance/discipline techniques with children P M 0 1 2 3 4 TA	and social-emotional needs) P M 0 1 2 3 4 TA
	Accesses training and uses social skills curricula to teach young children (in age appropriate ways)	Uses developmental/educational plans to create individualized services and supports
	P M 0 1 2 3 4 TA	P M 0 1 2 3 4 TA
		Assists children with social-emotional problems or behavior

	Promotion	Prevention
		challenges by creating positive behavior support plans P M 0 1 2 3 4 TA Seeks assistance when necessary to meet the needs of
		children with social-emotional problems or behavior challenges P M 0 1 2 3 4 TA
Advocacy	Builds and utilizes networks (child care, education, health, and mental health) to exchange knowledge and skills and advocate for policies and resources that support families and young children PM01234TA Disseminates informational material promoting healthy social-emotional development (such as the ABC brochure) PM01234TA Promotes the concept that good mental health involves health in all domains (physical, cognitive, language, social, and emotional) PM01234TA Identifies and conveys community resource gaps to appropriate policy makers PM01234TA Incorporates system of care values assuring that services are family-centered, individualized, strength-based, culturally appropriate PM01234TA	Understands, interprets, and applies relevant policies, laws, and mandates so that children and families receive the full range of services and benefits available to them PM 0 1 2 3 4 TA

	Promotion P	Prevention
Parent/ Young Child/Infant Mental Health Services	developmental delays and/or social/emotional/behavioral challenges in young children P M 0 1 2 3 4 TA g	Assists the family/caregiver in accessing informal supports extended family, friends, neighbors, other parents in child's program, church members) and formal services (support groups, counseling, mental health treatment) when help is needed
	Stays within scope of expertise and seeks referrals for further screening or assessment; identifies and uses consultants	P M 0 1 2 3 4 TA
	P M 0 1 2 3 4 TA P	Practices confidentiality of information with exception only when making necessary reports to protect the safety of
	Identifies personal values/biases about mental health services and P M 0 1 2 3 4 TA	another PM 0 1 2 3 4 TA
	Is able to communicate with families regarding young children's social/emotional health	Assists caregivers and families to utilize appropriate strategies o respond to social/emotional difficulties and challenging behavior P M 0 1 2 3 4 TA

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