# National Professional Development Center on Inclusion

Helping states achieve an integrated professional development system that supports high quality inclusion



# Results from The Virginia Landscape

# Background

The purpose of this survey conducted in fall 2009 was to gather information across multiple sectors to produce a descriptive landscape of early childhood professional development (PD) in Virginia. A total of 267 early childhood PD providers completed the survey (see method section for additional details). These PD providers answered questions about the characteristics of the learners (the *wbo*), the content of the PD (the *what*), and the methods used to promote the acquisition and application of knowledge and skills in practice (the *bow*).

Who

are the learners who participate in professional development activities?

- The vast majority of learners were reported to be practitioners (91%); other learners (e.g., administrators, family members, specialists) who participated in PD were reported by about one-half or fewer of the PD providers.<sup>a</sup>
- Of the practitioners, about one-third had a 2-year, 4-year, or graduate degree; almost half had an early childhood and/or early intervention license or credential (42%). Practitioners were divided almost equally between those who served infants and toddlers and/or those who served Pre-K children; the majority served children and families who were diverse with respect to a variety of factors (e.g., income, cultural and linguistic backgrounds, ability level). The majority of practitioners worked in center-based programs (e.g., child care, Head Start, preschool) as opposed to home-based or early intervention programs.

Practitioners Level of Educ	ation
Graduate degree	10%
4-year degree	19%
2-year degree	9%
Some college	28%
High School	24%
Don't know	10%

# Practitioners' Level of Education

# Groups of Children and Families Practitioners Served<sup>a</sup>

Low income	89%	
Diverse	87%	
English Language Learners	71%	
Identified disabilities/delays	63%	
At risk for learning difficulties or	63%	
challenging behaviors	63%	
Don't know	4%	

## **Age Groups Practitioners Served**<sup>a</sup>

Infants/toddlers	81%
Pre-K	85%
K-3rd grade or higher	40%

## **Practitioners' Work Settings**<sup>a</sup>

Child care centers and homes	80%	
Head Start or Early Head Start	66%	
Private preschools	56%	
Public Pre-K programs	47%	
K and/or primary grades	30%	
Home visiting/family support	28%	
Early intervention	25%	
Public Pre-K for children	7404	
with disabilities	24%	
Other	4%	



# is the content of the professional development?

- Approximately three-fourths or more of PD content focused on general classroom practices, development and learning, and working with families; whereas one-half or less of the PD activities focused on practices to address diverse learning needs (e.g., strategies for working with children with identified disabilities, and children from diverse cultural and linguistic groups).
- More PD providers drew on their state's early learning guidelines/standards and professional competencies than on any single national framework to guide their PD activities; about one-third or less relied on NAEYC's accreditation criteria, the Head Start Child Outcomes framework, and/or the DEC Recommended Practices.

Children's development and learning	89%
Strategies for improving general classroom practices, learning environments, and program quality to support development and learning for all children	75%
Strategies for collaborating, communicating with, and/or supporting families	74%
Children's health, safety, and nutrition	64%
Strategies for improving inclusion, participation, and learning for children with identified disabilities	50%
Strategies for improving inclusion, participation, and learning for children at risk for learning disabilities or with challenging behaviors	50%
Strategies for collaborating and communicating with other professionals	48%
Strategies for improving inclusion, participation, and learning for children from diverse cultural and linguistic groups	44%
Assessment approaches	43%
Other	14%

# **Content Areas Covered in PD**<sup>a</sup>

## Professional and program standards/competencies on which PD was based<sup>a</sup>

62%	Your state's early learning guidelines/standards
55%	Your state's professional competencies or core body of knowledge for early childhood
53%	NAEYC Developmentally Appropriate Practice in Early Childhood Programs
46%	Your state's Quality Rating System (QRS) or Quality Rating Improvement System (QRIS)
36%	NAEYC Early Childhood Program Standards and Accreditation Criteria
31%	Head Start Child Outcomes Framework and Head Start Program Performance Standards
29%	NAEYC Codes of Ethical Conduct
29%	Professional competencies/standards endorsed by a national professional organization
24%	Preparing Early Childhood Professionals: NAEYC's Standards for Programs
18%	DEC Recommended Practices
17%	Office of Special Education Programs outcomes for children with disabilities
18%	Other

# How

# are professional development activities delivered?

- Almost all PD activities were organized as courses, workshops, or institutes. Close to half incorporated models of collaboration (e.g., consultation, technical assistance, coaching, mentoring). Other approaches—such as co-teaching, communities of practice, and distance learning—were used by fewer than one-fourth of the PD providers.
- PD activities involved a variety of teaching strategies, with print materials, large and small group activities and/or discussions, lectures, and video demonstrations mentioned by about three-fourths or more of respondents.
- About two-thirds of the PD delivered consisted of one-time events on a particular topic, including some follow-up activities; whereas less than one-fourth of the PD activities on a particular topic provided ongoing instruction or long-term PD support.
- Less than one-fourth of PD activities offered college or university credits (20%).

Courses, workshops, or institutes	94%
Consultation	53%
Technical assistance	50%
Coaching	44%
Mentoring	44%
Co-teaching	22%
Communities of practice/practitioner study groups	22%
Distance learning approaches	22%
Other	5%

# **Primary Approaches Used in PD**<sup>a</sup>

# Level of Intensity of PD on a Particular Topic

1-time I	PD event	36%	
1-time PD ev	ent with	32%	
some follow-up	activities	5290	
Full semeste	er course	7104	
and/or long-term PD	support	21%	
	Other	11%	

# **Teaching Strategies Used in PD**<sup>a</sup>

Print materials	92%
Large and small group discussions	90%
Large and small group activities	86%
Lectures	73%
Video demonstrations	70%
Role play	56%
Case method of instructions	52%
Web resources, or online literature searches	50%
Individual or group assignments	46%
Networking opportunities	43%
Guidance and feedback on instruc- tional or intervention practices	41%
Field assignments, homework, back- home or action plans	35%
Structured opportunities to interact with and learn from families of young children	23%
Other	13%

# Key Contexts and Supports

About half of the survey respondents said (a) the PD they provided was coordinated across multiple agencies, institutions, or disciplines; (b) they were aware of specific local, state, or federal policies and initiatives that influenced how they approached PD; (c) there were incentives available to encourage participation in the PD they provided; and (d) they were aware of organizational or agency resources that could be used to support the PD they provided. A majority of respondents publicized (68%) and evaluated (86%) the PD they provided.

# Method

The National Professional Development Center on Inclusion conducted the 37-item Web-based *Landscape* survey using Qualtrics software. A state team identified 836 potential PD providers in Virginia and these providers were invited via email to complete the Landscape online survey. Of the 375 individuals who followed the link in the invitation email to the Web site with details about the survey, 267 completed the survey<sup>b</sup> (representing 71% of those who visited the Web site; 32% of the total number invited). See below for characteristics of survey respondents.

# Characteristics of Survey Respondents

JCX		
	Female	96%
Age		
	Mean	49
	SD	10
	Range	23–70

#### Race

White	79%
Black/African American	13%
Other <sup>c</sup>	8%

#### Ethnicity

Not Hispanic or Latino	96%
Hispanic or Latino	4%

## Highest Level of Education<sup>d</sup>

Graduate degree	62%
Bchelor's degree	28%
Associate's degree	4%
Some college	4%
High school	1%

## Years in Early Childhood

М	lean 20
	SD 11
Ra	nge 1–50

# Years Providing Early Childhood PD

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Mean	12
SD	9
Range	0–37

## **Frequency of PD Provision Annually**

3–5 times or more per month	44%
1–2 times per month	33%
Less than once per month	23%

## **Organizational Affiliation**<sup>a</sup>

-	
State agency	24%
University, college, or community college	24%
Private agency	17%
Local or regional agency	17%
Child Care Resource and Referral	11%
Head Start, Early Head Start	11%
Parent/Family Support	5%
Early Intervention	3%
Military	<1%
Other	24%

### Provided PD as Part of a State or Regional PD Network or System

No	54%
Yes	46%

# Held a State Credential as a PD Provider

No	79%
Yes	21%

Additional information about the Landscape survey may be found at http://npdci.fpg.unc.edu/resources/planning-and-facilitation-tools This report was prepared by Virginia Buysse and Heidi Hollingsworth with support from the National Professional Development Center on Inclusion. For additional information, contact Heidi Hollingsworth at hholling@email.unc.edu

<sup>a</sup> For most questions, respondents could check all that apply so percentages will not add up to 100.

<sup>b</sup> Some respondents did not complete all items.

<sup>c</sup>American Indian or Alaska Native, Asian, Multiracial, and Other.

<sup>d</sup> Respondents reported a wide range of different disciplines within education, health care, allied health, social work, and psychology as their primary disciplines, with no one discipline being reported for the majority of respondents.