# Research Report

June 2010—Number 3

### Local School Division Student Assessments at Kindergarten Enrollment and During Kindergarten: Current Practices Across Virginia

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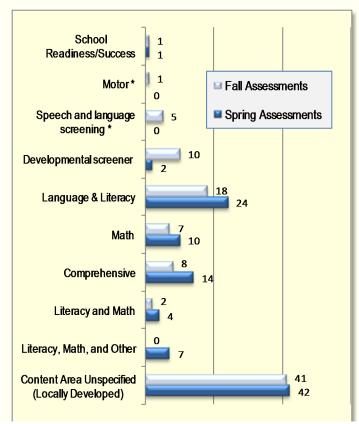
The Commonwealth of Virginia has 132 school divisions that operate under the authority of local school boards. This report describes what divisions are currently collecting by way of child screenings or assessments when children enroll in Kindergarten, in the fall of the Kindergarten year, and in the spring of that academic year. Information was obtained from division personnel through a web-based survey and follow-up telephone contact during the fall term 2009.

Response rates were excellent. One hundred twenty-six school divisions (95.5%) responded, and 78 (59%) sent requested enrollment forms to illustrate how the division collects required information on preschool activities. No differences in response rates were found between the five state regions (Northern, Eastern, Central, Western and Southwestern). The wide distribution and high response rates indicate the survey results are representative of the Commonwealth at the current time.

Findings indicate that all divisions conduct formal student assessments during Kindergarten, and 62 percent of divisions reported having at least one elementary school that conducts enrollment screenings. In Kindergarten, the most common type of screening or assessment concerns literacy; 131 (99%) divisions use the fall and spring Kindergarten version of the Phonological Awareness Literacy Screener (PALS-K). Ten divisions (8%) reported using a separate standardized math assessment. Others used tools that included both literacy and mathematics, or offered comprehensive assessments that may also include science, social studies, and personal/social development. A few divisions reported using types of health or developmental

screeners, typically in the fall and not repeated in the spring. Most of the measures reported, however, tracked student progress from fall to spring.

#### Types of Assessment Used in Kindergarten, by Frequency



Of the 126 participating school divisions, 62 reported using locally-developed assessments, while another 25 divisions used some type of commercial or research-based assessment measure (besides the PALS-K).

A description of the survey procedure and a list of reported measures is provided on the next page.

Project Child HANDS (Child Care Subsidy and Early Education: Helping Analyze Needed Data Securely) is a state-wide collaboration to build a cross-agency, web-based data system for early childhood programs and initiatives to inform and guide evaluation and policy decision-making. Partners include the Virginia Departments of Social Services, Education; and Virginia Tech's Institute for Policy and Governance, and Child Development Center for Learning and Research. Funding is provided by the U.S. Department of Health and Human Services Administration for Children and Families.

http://www.childhands.org

#### **Survey Procedure**

The survey was created by Project Child HANDS team members, with input provided by Virginia Department of Education (VDOE) personnel. A memo from the Superintendent of Education (#218-09) was sent to the superintendant of each school division in Virginia in August of 2009, requesting survey participation. The survey took approximately five minutes and was completed online or by telephone. School divisions were also asked to send a copy of their kindergarten enrollment forms to learn what kind of information regarding preschool experience is collected. (Beginning in 2007-2008, the VDOE required all school divisions to collect information on preschool experience of entering kindergarteners.) Survey results will be used in the development of an interactive, web-based data system for Virginia's public early childhood programs and initiatives.

#### Category placement

Assessments reported by school divisions were placed into mutually-exclusive categories to represent their content area.

The content area categories included:

- School Readiness/Success
- Motor development/performance
- Speech and language screening
- Health exam (Vision, height, weight, hearing etc.)
- Developmental screener (Disability and general developmental tests)
- Language Arts (Literacy, Reading, Spelling, Writing)
- Mathematics
- Comprehensive academic progress
- Literacy & Mathematics
- Literacy & Mathematics & Other
- Content area unspecified (locallydeveloped assessments in which content area was not identified)

## Standardized Assessments Used by Virginia School Divisions during Kindergarten

Brigance

**Daberon Screening for School Readiness** 

Denver Developmental Profile II

**Developmental Spelling Analysis** 

Developmental Indicators for the Assessment of Learning

Dynamic Indicators of Basic Early Literacy Skills

**Developmental Reading Assessment** 

**Group Mathematics Assessment & Diagnostic Evaluation** 

Group Reading Assessment & Diagnostic Evaluation

Measures of Academic Progress

Metropolitan Readiness

Otis-Lennon School Ability Test

Qualitative Reading Inventory

**Reading Mastery Assessment** 

Rigby

Running records

Scott Foresman Reading Assessment

**Scott Foresman Reading Placement Test** 

Scott Foresman Reading Street

Stanford 10 (Achievement Test Series)

**Stanford Reading First** 

STAR Early Learning Literacy Assessment

Virginia Test for Higher Standards - English

Virginia Test for Higher Standards - Math

Title I Matrix Eligibility

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