Annual Assessment & Accountability Meeting

September 7-8, 2005
Current School Readiness Uniform Screening System (SRUSS) and 2006-07 Kindergarten Screening
Topics

- Statutory Requirements for 2004-05 and 2005-06 SRUSS
- 2004-05 SRUSS Results
- Statutory Requirements for 2006-07 Kindergarten Screening and Readiness Rates
- Issues/Discussion
- Next Steps
Background Information

“The younger the child, the more difficult it is to obtain valid assessments. Early development is rapid, episodic and highly influenced by experience. Performance on an assessment is affected by children’s emotional states and the conditions of the assessment.”

Kindergarten Screening - Current

Beginning with the 2002-03 school year, section 1008.21(2), Florida Statutes, required:

- the administration of the school readiness uniform screening to each kindergarten student in the district school system upon the student's entry into kindergarten
- that the uniform screening provide objective data on the following expectations
Kindergarten Screening - Current

1. The child's immunizations and other health requirements as necessary, including appropriate vision and hearing screening and examinations.
2. The child's physical development.
3. The child's compliance with rules, limitations, and routines.
4. The child's ability to perform tasks.
5. The child's interactions with adults.
6. The child's interactions with peers.
Kindergarten Screening - Current

7. The child's ability to cope with challenges.
8. The child's self-help skills.
9. The child's ability to express his or her needs.
10. The child's verbal communication skills.
11. The child's problem-solving skills.
12. The child's ability to follow verbal directions.
Kindergarten Screening - Current

13. The child's demonstration of curiosity, persistence, and exploratory behavior.
14. The child's interest in books and other printed materials.
15. The child's ability to pay attention to stories.
16. The child's participation in art and music activities.
17. The child's ability to identify colors, geometric shapes, letters of the alphabet, numbers, and spatial and temporal relationships.
Kindergarten Screening - Current

2004-05

- Early Screening Inventory-Kindergarten (ESI-K)
- Dynamic Indicators of Basic Early Literacy Skills (DIBELS)
  - Letter Naming Fluency
  - Initial Sounds Fluency
Kindergarten Screening - Current

Early Screening Inventory Kindergarten (ESI-K) is a developmental screening that provides a quick overview of a child’s development in:

- visual-motor/adaptive
- language and cognition
- gross motor.
Kindergarten Screening - Current

Dynamic Indicators of Basic Early Literacy Skills (DIBELS) are:

- a series of short probes (one minute each) given to children in kindergarten through third grade to screen and monitor their progress in learning specific skills

- the progress monitoring measures for Florida’s Reading First schools.
SRUSS Participation

- 2002-03: 96%
- 2003-04: 95%
- 2004-05: 97%

SRUSS Participation
2004-05 ESI-K Participation

- Exempt: 8%
- Scores Not Possible: 1%
- Scored: 91%
2004-05 ESI-K Exemptions

- Retained: 76%
- SWD: 6%
- LEP: 7%
- Other: 6%
- After 30 Days: 3%
- Transfer: 2%
2004-05 ESI-K Results

<table>
<thead>
<tr>
<th>Year</th>
<th>Ready Now</th>
<th>Getting Ready</th>
<th>Not Ready Yet</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002-03</td>
<td>82%</td>
<td>13%</td>
<td>5%</td>
</tr>
<tr>
<td>2003-04</td>
<td>84%</td>
<td>12%</td>
<td>4%</td>
</tr>
<tr>
<td>2004-05</td>
<td>84%</td>
<td>12%</td>
<td>5%</td>
</tr>
</tbody>
</table>

Legend:
- Ready Now
- Getting Ready
- Not Ready Yet
2004-05 School Readiness Uniform Screening System
Results of ESI-K

- Not Ready
- Getting Ready
- Ready Now

<table>
<thead>
<tr>
<th>Category</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Students (175,806)</td>
<td>84%</td>
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<tr>
<td>Free/Reduced Price Lunch (91,594)</td>
<td>79%</td>
</tr>
<tr>
<td>Limited English Proficiency (28,631)</td>
<td>73%</td>
</tr>
<tr>
<td>Students with Disabilities (12,757)</td>
<td>63%</td>
</tr>
</tbody>
</table>
2004-05 DIBELS Participation

Scores Not Possible 1%

Exempt 8%

Scored 91%
2004-05 DIBELS Exemptions

- Retained: 76%
- SWD: 6%
- LEP: 7%
- After 30 Days: 3%
- Transfer: 2%
- Other: 6%
2004-05 DIBELS Results

Letter Naming

- Above Aver.: 48%
- Low Risk: 17%
- Mod. Risk: 15%
- High Risk: 20%

Initial Sounds

- Above Aver.: 39%
- Low Risk: 20%
- Mod. Risk: 19%
- High Risk: 22%
2004-05 Kindergarten Screening
DIBELS Initial Sounds
Percentage of Moderate/High Risk Students

- High Risk: 0-3 Correct/Minute
- Moderate Risk: 4-7 Correct/Minute

Color Legend:
- 0% to 15%
- 15% to 30%
- 30% to 45%
- 45% to 65%
2004-05 Kindergarten Screening
DIBELS Letter Naming
Percentage of Moderate/High Risk Students

- **High Risk**: 0-1 Correct/Minute
- **Moderate Risk**: 2-7 Correct/Minute

- **0% to 15%**
- **15% to 30%**
- **30% to 45%**
- **45% to 65%**
Child Performance Standards – HB 1A Requirements

Section 1002.67, Florida Statutes, *Performance standards; curricula and accountability.*

(1) By April 1, 2005, the department shall develop and adopt performance standards for students in the Voluntary Prekindergarten Education Program. The performance standards must address the age-appropriate progress of students in the development of:
Child Performance Standards – HB 1A Requirements

(a) The capabilities, capacities, and skills required under s. 1(b), Art IX of the State Constitution; and

(b) Emergent literacy skills, including oral communication, knowledge of print and letters, phonemic and phonological awareness, and vocabulary and comprehension development
“An early childhood development and education program means an organized program designed to address and enhance each child’s ability to make age appropriate progress in an appropriate range of settings in the development of language and cognitive capabilities and emotional, social, regulatory and moral capacities through education in basic skills and such other skills as the Legislature may determine to be appropriate.” (emphasis added)
Child Performance Standards - Status

- VPK standards were adopted by the State Board of Education on March 15, 2005 that included additions to the existing standards and a new domain, “Emergent Literacy.”

- Benchmarks were also developed for Language and Communication and Emergent Literacy domains.
Kindergarten Screening – HB 1A

- Repealed s. 1008.21, Florida Statutes, *School readiness uniform screening (kindergarten).*

- Created s. 1002.69, Florida Statutes, *Statewide kindergarten screening; kindergarten readiness rates.*
Kindergarten Screening – HB 1A

Section 1002.69, Florida Statutes, requires DOE to:

- adopt a statewide kindergarten screening that assesses the readiness of each student for kindergarten based upon the adopted VPK performance standards
- require each school district to administer the statewide screening to each kindergarten student in the school district within the first 30 days of each school year.
Kindergarten Screening – HB 1A

The statewide kindergarten screening shall:

- provide objective data concerning each student's readiness for kindergarten and progress in attaining the performance standards

- incorporate mechanisms for recognizing potential variations in kindergarten readiness rates for students with disabilities.
Kindergarten Screening – HB 1A

- Each parent who enrolls his or her child in the VPK program must submit the child for the statewide kindergarten screening, regardless of whether the child is admitted to kindergarten in a public school or nonpublic school.

- Each school district shall designate sites to administer the statewide kindergarten screening for children admitted to kindergarten in a nonpublic school.
Kindergarten Screening – HB 1A

- The kindergarten readiness rates must be based exclusively upon the results of the statewide kindergarten screening for students completing the Voluntary Prekindergarten Education Program, beginning with students completing the program during the 2005-2006 school year who are administered the statewide kindergarten screening during the 2006-2007 school year.
Kindergarten Screening – HB 1A

- Procurement of Instrument(s)
- Administration of Instrument(s)
- Logistics for Participation of Private School K Students
- …
Kindergarten Screening – HB 1A

The statewide kindergarten screening shall:

- provide objective data concerning each student's readiness for kindergarten and progress in attaining the performance standards.

- incorporate mechanisms for recognizing potential variations in kindergarten readiness rates for students with disabilities.
Readiness Rate – HB 1A

- The kindergarten readiness rates must be based exclusively upon the results of the statewide kindergarten screening for students completing the Voluntary Prekindergarten Education Program, beginning with students completing the program during the 2005-2006 school year who are administered the statewide kindergarten screening during the 2006-2007 school year.
Readiness Rate – HB 1A

- The State Board of Education shall adopt procedures for the Department to annually calculate each private prekindergarten provider's and public school's kindergarten readiness rate, which must be expressed as the percentage of the provider's or school's students who are assessed as ready for kindergarten.
Readiness Rate – HB 1A

- The State Board shall periodically adopt a minimum kindergarten readiness rate that, if achieved, would demonstrate the provider’s or school’s satisfactory delivery of the VPK program.
Readiness Rate – HB 1A

- The minimum rate must not exceed the rate at which more than 15 percent of the kindergarten readiness rates of all providers in the state would fall below the minimum rate.
2004-05 School Readiness Uniform Screening System Results of ESI-K: Limited English Proficient Students by Program

- **Title 1 (2282):**
  - Not Ready: 4%
  - Getting Ready: 13%
  - Ready Now: 83%

- **Head Start (2365):**
  - Not Ready: 7%
  - Getting Ready: 19%
  - Ready Now: 75%

- **School Readiness (1290):**
  - Not Ready: 5%
  - Getting Ready: 16%
  - Ready Now: 79%

- **PK for SWD (1109):**
  - Not Ready: 5%
  - Getting Ready: 25%
  - Ready Now: 52%

- **Private PK (1318):**
  - Not Ready: 15%
  - Getting Ready: 45%
  - Ready Now: 80%

- **No PK (10,002):**
  - Not Ready: 12%
  - Getting Ready: 23%
  - Ready Now: 65%
2004-05 School Readiness Uniform Screening System
Results of DIBELS Letter Naming Fluency: By Program
2004-05 School Readiness Uniform Screening System Results of DIBELS Letter Naming Fluency: Limited English Proficient Students by Program

- **HIGH RISK**: Light blue
- **MODERATE RISK**: Yellow
- **LOW RISK**: Dark red
- **ABOVE AVERAGE**: Blue

<table>
<thead>
<tr>
<th>Program</th>
<th>HIGH RISK</th>
<th>MODERATE RISK</th>
<th>LOW RISK</th>
<th>ABOVE AVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title 1 (2,315)</td>
<td>39%</td>
<td>34%</td>
<td>16%</td>
<td>16%</td>
</tr>
<tr>
<td>Head Start (2,406)</td>
<td>42%</td>
<td>14%</td>
<td>16%</td>
<td>14%</td>
</tr>
<tr>
<td>School Readiness (1,293)</td>
<td>25%</td>
<td>18%</td>
<td>21%</td>
<td>21%</td>
</tr>
<tr>
<td>PK for SWD (1,157)</td>
<td>30%</td>
<td>15%</td>
<td>15%</td>
<td>15%</td>
</tr>
<tr>
<td>Private PK (1,339)</td>
<td>38%</td>
<td>21%</td>
<td>20%</td>
<td>20%</td>
</tr>
<tr>
<td>No PK (10,120)</td>
<td>47%</td>
<td>21%</td>
<td>11%</td>
<td>11%</td>
</tr>
</tbody>
</table>
2004-05 School Readiness Uniform Screening System

Results of DIBELS Initial Sound Fluency: By Program
2004-05 School Readiness Uniform Screening System Results of DIBELS Initial Sound Fluency: Limited English Proficient Students by Program

Title 1 (2,312) | Head Start (2,403) | School Readiness (1,291) | PK for SWD (1,155) | Private PK (1,330) | No PK (10,081)

HIGH RISK: [33%, 33%, 30%, 43%, 31%, 41%]
MODERATE RISK: [25%, 25%, 24%, 23%, 25%, 25%]
LOW RISK: [18%, 19%, 21%, 21%, 25%, 17%]
ABOVE AVERAGE: [25%, 23%, 25%, 15%, 25%, 18%]
Readiness Rate – HB 1A

- Methodology for Calculation
  - Instrument(s)
  - Definition of “Ready for Kindergarten”
  - Consideration of LEP and SWD
  - Cell Size
  - Number of Children/Provider