

VPK and Kindergarten Screening/Assessment



State Board of Education
April 19, 2005

Topics

Background Information

- Purposes of Assessment

Requirements

- Assessment of Children in School Readiness and VPK Programs
- Kindergarten Screening

2004-05 Screening Results

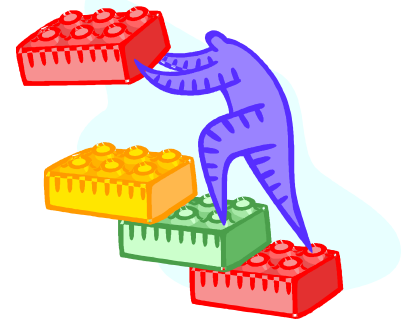
Issues

Next Steps

Background Information

Purposes of assessment include:

- identifying children who are at-risk
- improving instruction improvement
- evaluating programs
- accountability.



Background Information

Assessment tools must meet established criteria for:

- **validity** – the degree to which the test measures what it purports to measure
- **reliability** – the consistency of the measurement; getting similar results across time for a single subject

Background Information

□ Types of Assessment

■ Informal

- Observations
- Portfolios
- Parent/Teacher Ratings

■ Formal

- Standardized Testing

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.”

**National Institute for Early
Education Research, July 2004.**

Requirements – HB 1A

For school readiness programs, AWI is required to:

- ❑ develop and adopt school readiness performance standards and outcome measures
- ❑ conduct studies and planning activities related to the overall improvement and effectiveness of the outcome measures adopted by the agency for school readiness programs

Requirements – HB 1A

For school readiness programs, AWI is required to (cont):

- ❑ **monitor and evaluate performance of early learning coalitions**
- ❑ **identify best practices of early learning coalitions to improve the outcomes of school readiness programs.**

(Section 411.01(4)(d)8 and (4)(k)(l)&(m), F.S.)

Requirements – HB 1A

For school readiness programs, early learning coalitions are required to implement a comprehensive system program of school readiness services that includes:

- **developmentally appropriate curriculum**
- **a character development program**
- **an age-appropriate assessment of each child's development**
- **a pretest and posttest**
- **...**

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:**

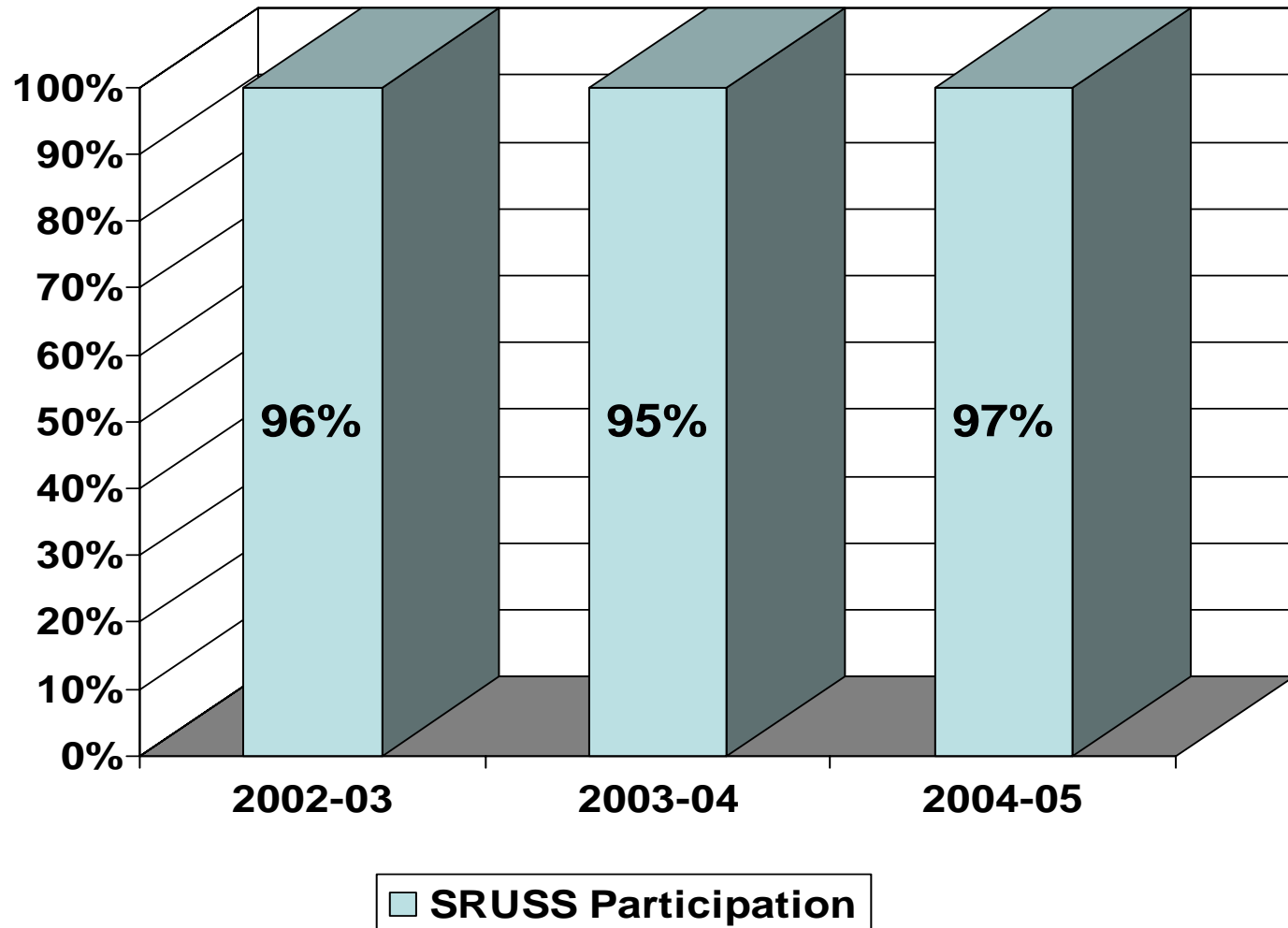
- visual-motor/adaptive**
- language and cognition**
- gross motor.**

Kindergarten Screening - Current

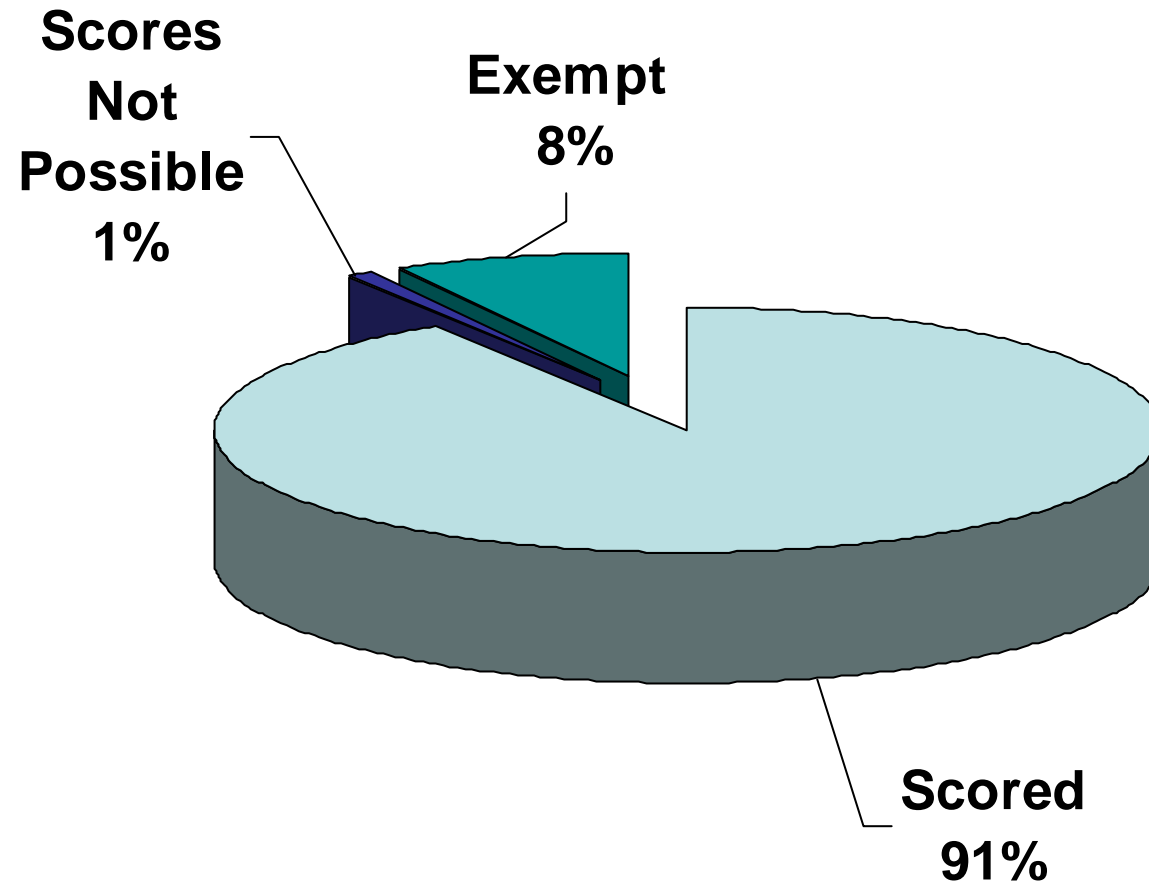
Dynamic Indicators of Basic Early Literacy Skills (DIBELS) are:

- ❑ 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.

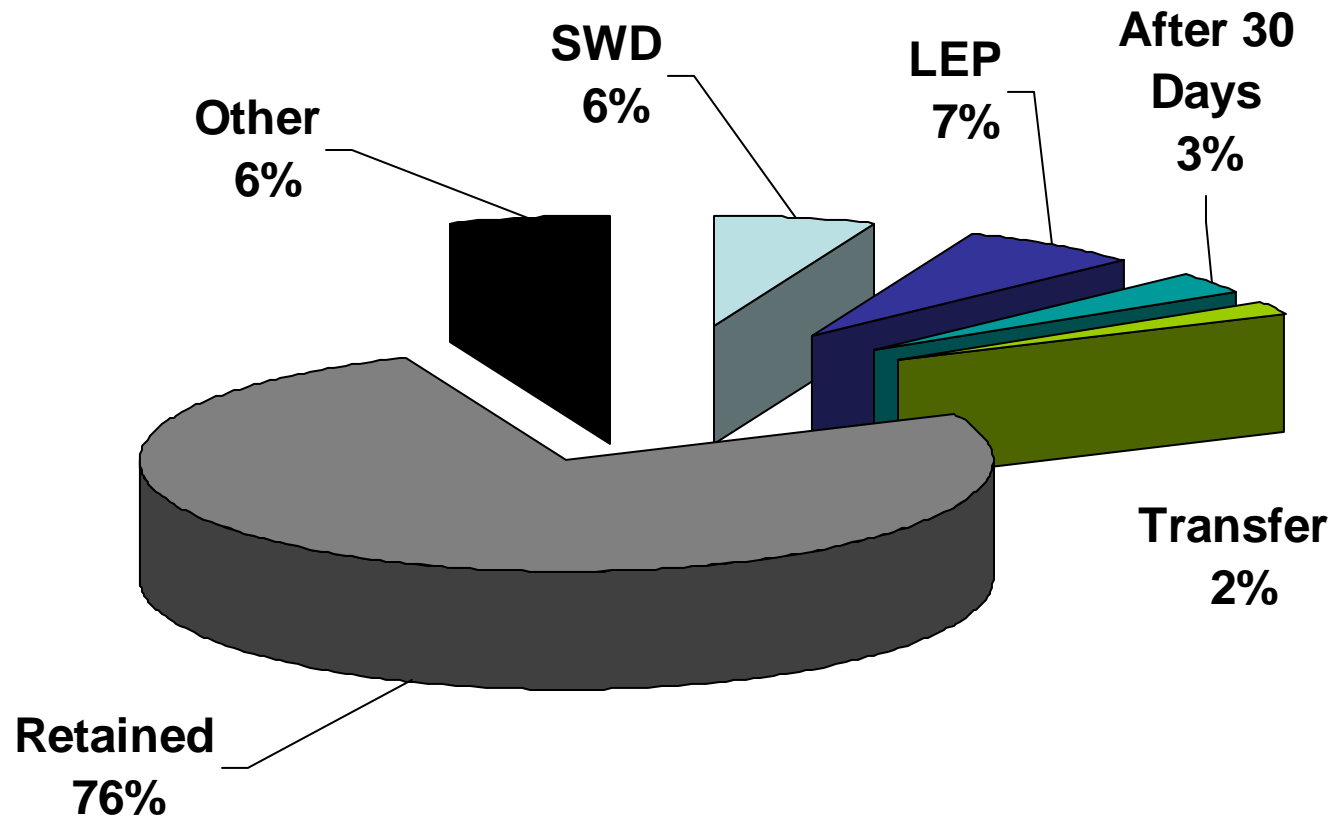
SRUSS Participation



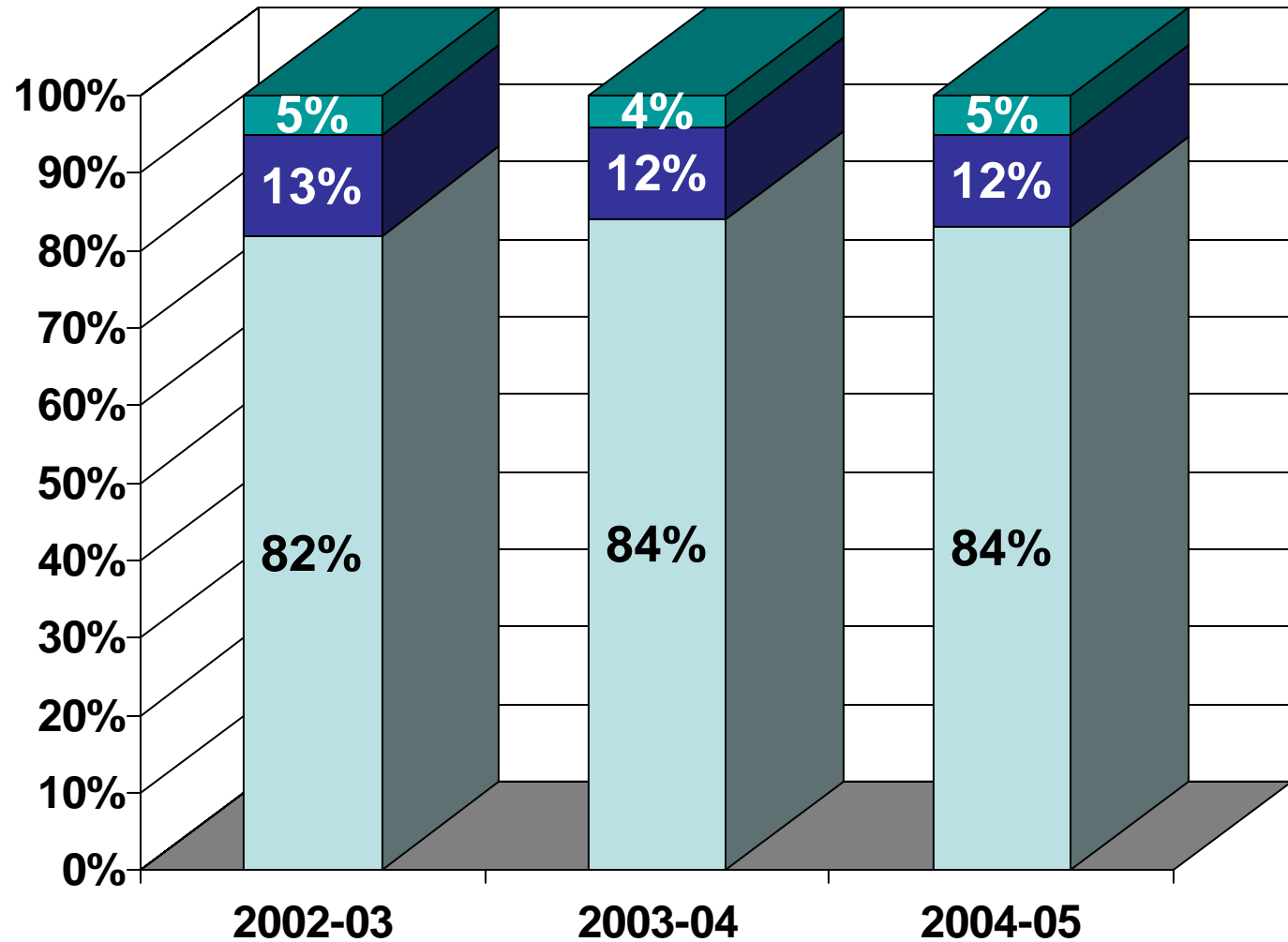
2004-05 ESI-K Participation



2004-05 ESI-K Exemptions

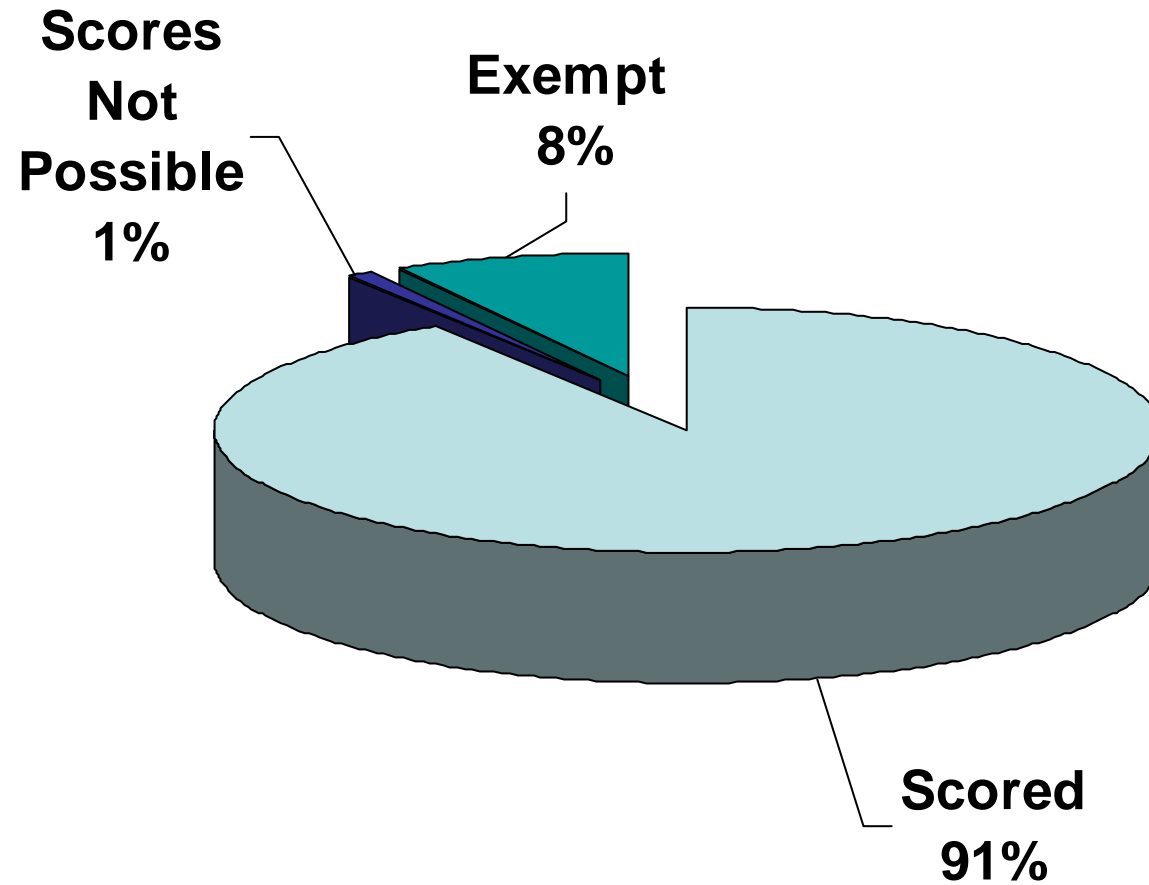


2004-05 ESI-K Results

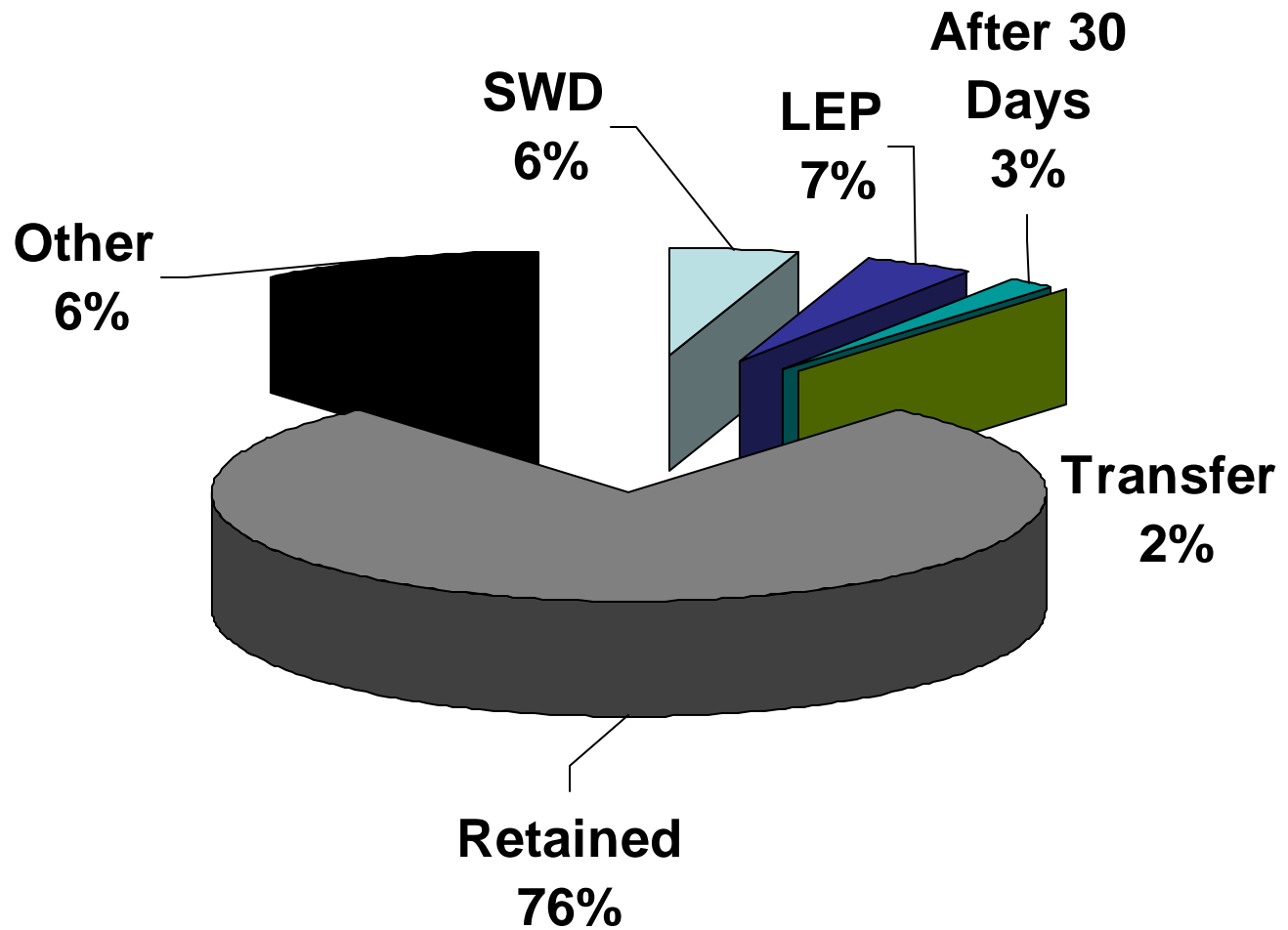


Ready Now Getting Ready Not Ready Yet

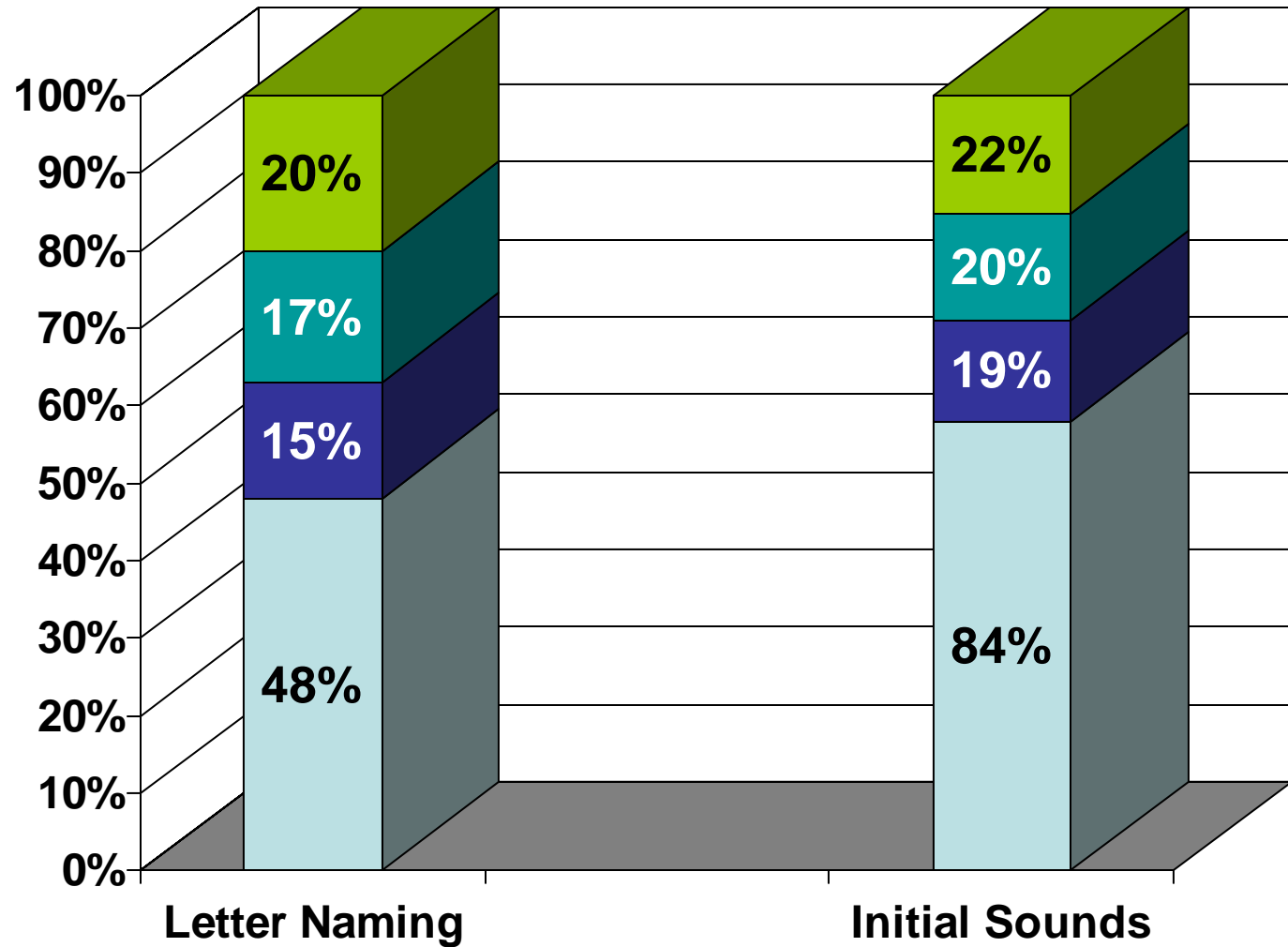
2004-05 DIBELS Participation



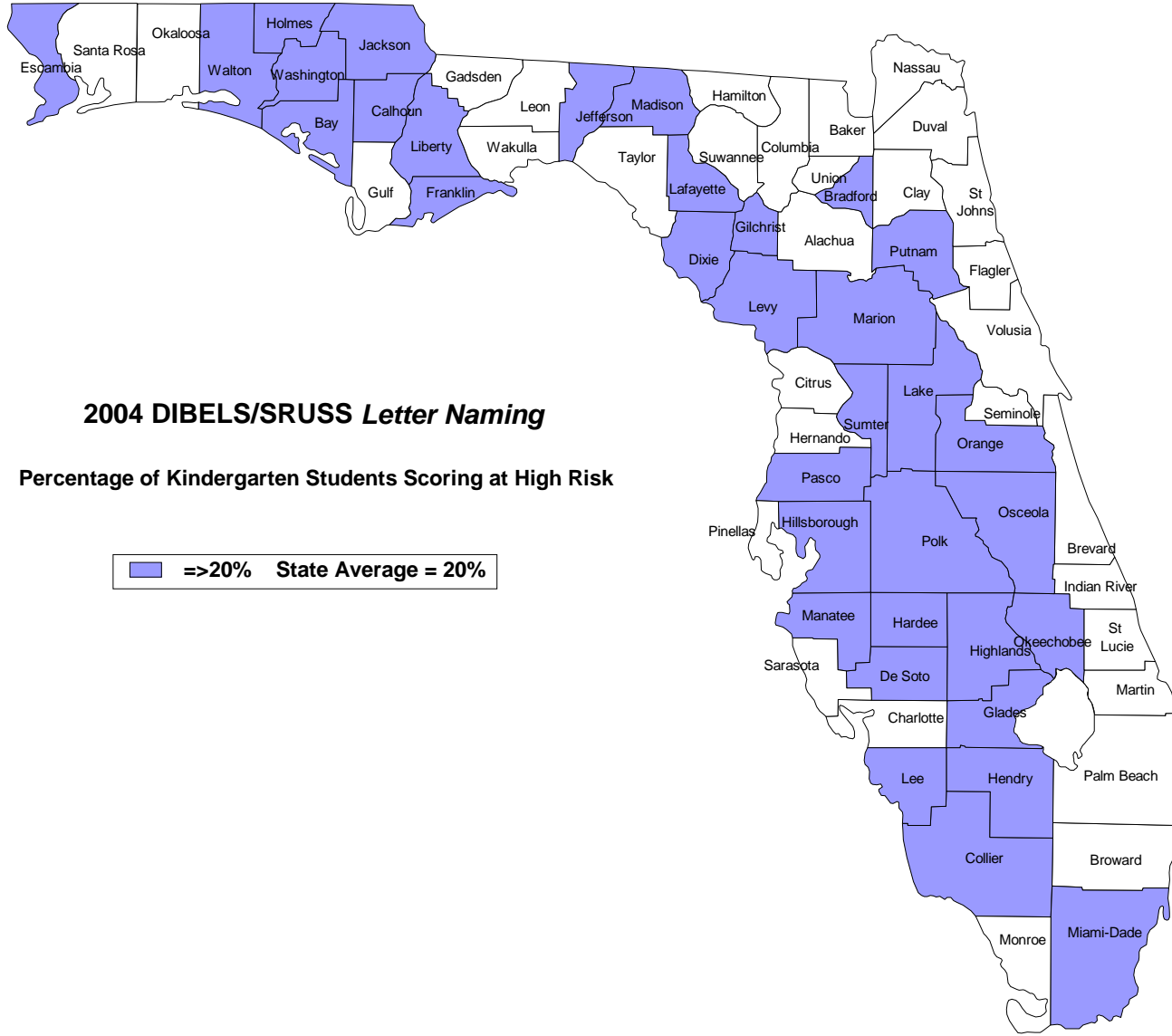
2004-05 DIBELS Exemptions

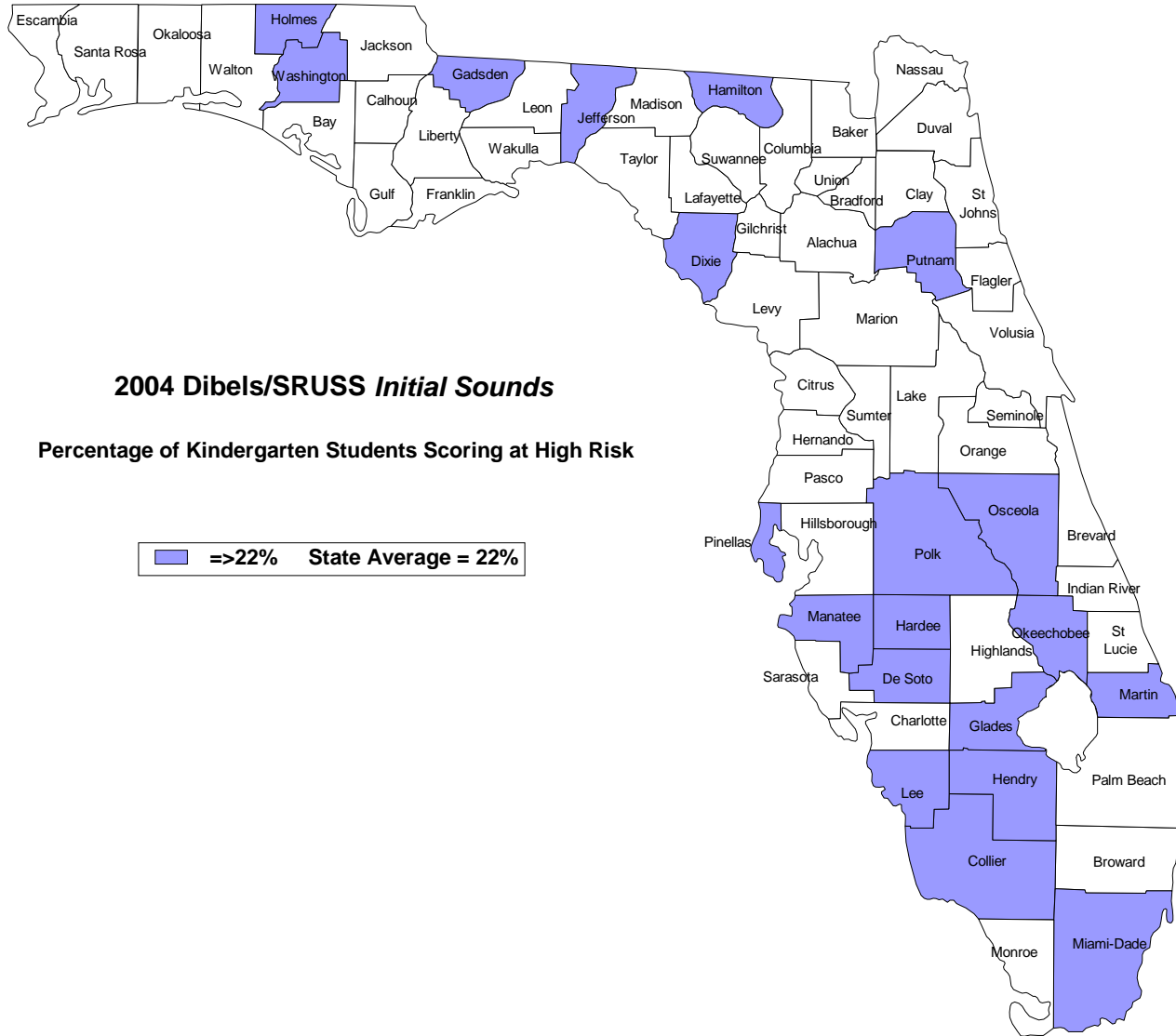


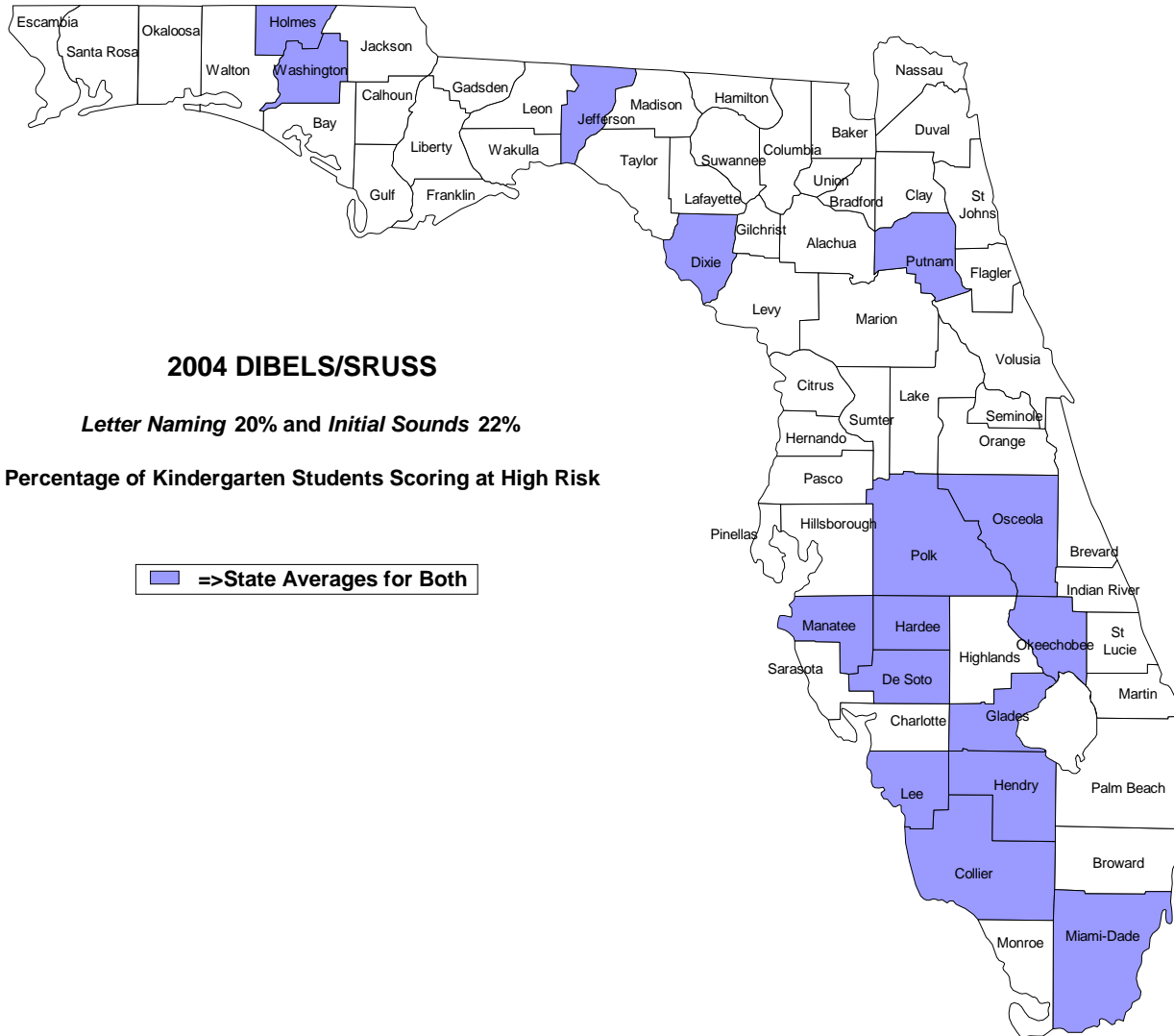
2004-05 DIBELS Results



■ Above Aver. ■ Low Risk ■ Mod. Risk ■ High Risk







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 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.**

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.**

Issues

- ❑ **Applicability of VPK performance standards to all children**
- ❑ **Pre/Post test requirements in school readiness programs vs. kindergarten screening**
- ❑ **Selection of K screening instruments**
- ❑ **Calculation of readiness rates**
- ❑ **Inclusion of subpopulations**

Next Steps – K Screening

- Identify the necessary components (e.g., content areas) of the screening instrument(s).**
- Identify the technical characteristics needed.**
- Develop criteria for evaluating identified instruments.**

Next Steps – K Screening

- Identify potential screening instruments that are appropriate given the standards adopted, technical characteristics, and the statutory requirements.**
- Finalize procurement of instruments.**
- Adopt screening system.**
- Determine method for calculating readiness rates.**



Children deserve the very best in the world...so let's give it to them.

Unknown