



Webinar on State Pre-K (NIEER State of Preschool Yearbook)



National Institute for Early Education Research

June 29, 2010

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National Institute for Early Education Research

- Independent source of research-based information on early childhood education.
- Located at Rutgers University GSE in NJ.
- State of Preschool Yearbook reports information on *state-funded* pre-K program policies
 - Contacts include state specialists of education, Head Start State Collaboration Office directors, Administration for Children and Families (ACF).



Why we care about Pre-K





Impacts of Quality Early Education

Increased Educational Success and Adult Productivity

- Achievement test scores—language, literacy, math, science
- Special education and grade repetition
- High school graduation
- Behavior problems, delinquency, and crime
- Employment, earnings, and welfare dependency
- Smoking, drug use, depression

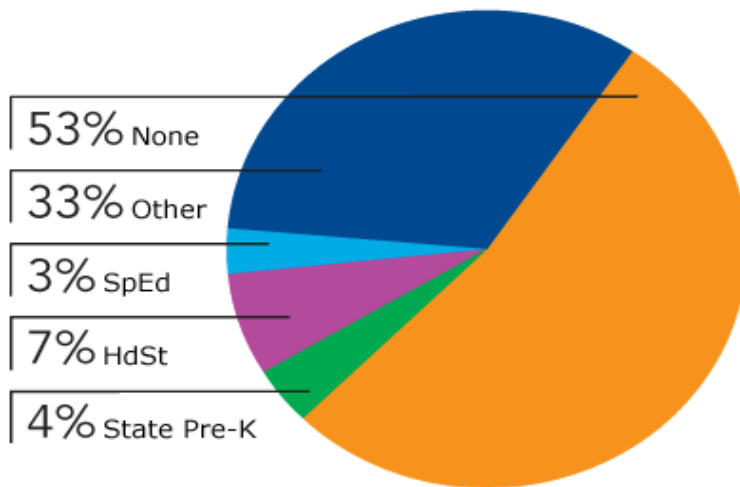
Decreased Costs to Government

- Schooling costs
- Social services costs
- Crime costs
- Health care costs (teen pregnancy and smoking)

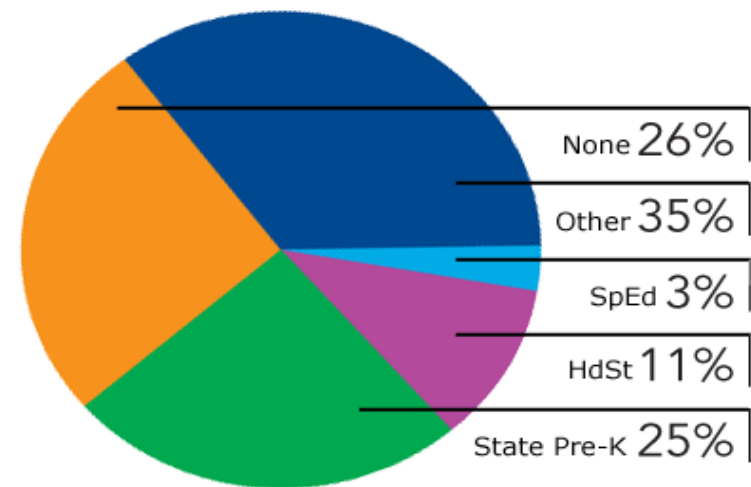


STATE PRE-K AND HEAD START ENROLLMENT AS PERCENTAGE OF TOTAL POPULATION

3-YEAR-OLDS



4-YEAR-OLDS



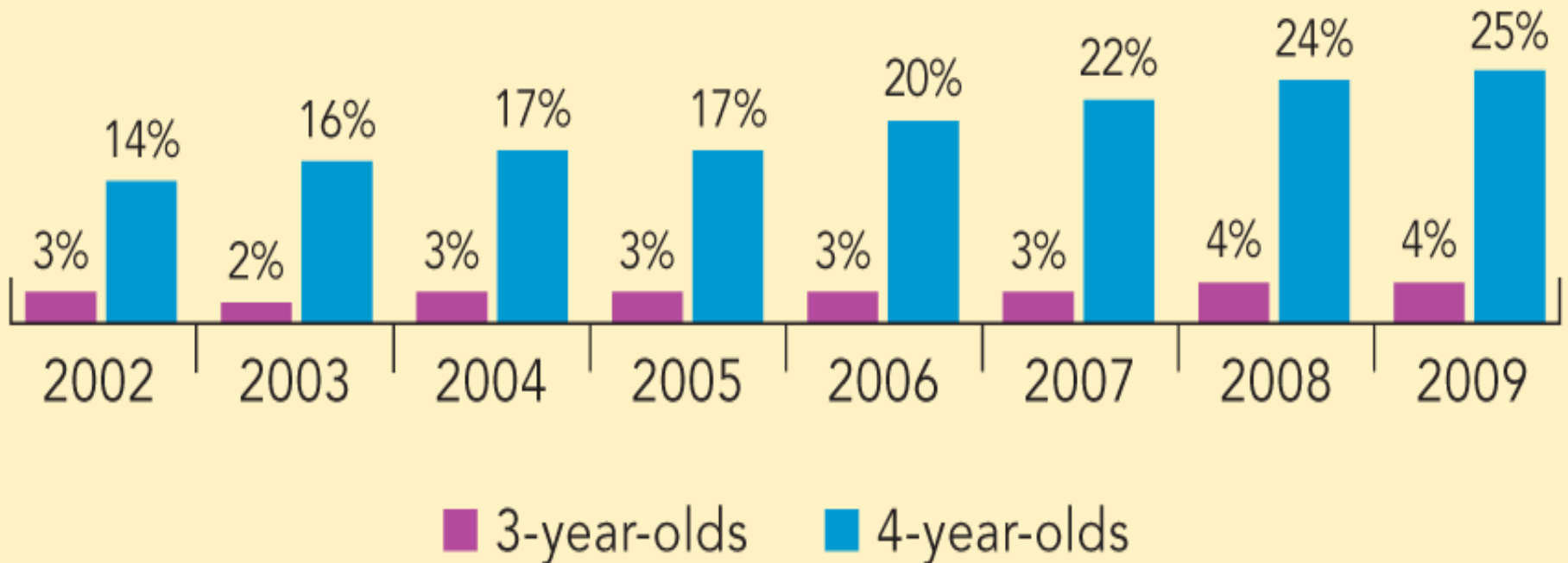
- State Public Pre-K
- Head Start
- Special Ed[†]
- Other*
- No Center-Based Care/Education

[†] This is an estimated number of children in special education not enrolled in state-funded pre-K or Head Start. Total enrollment in special education is higher.

*This includes local public education as well as private child care and other center-based programs.

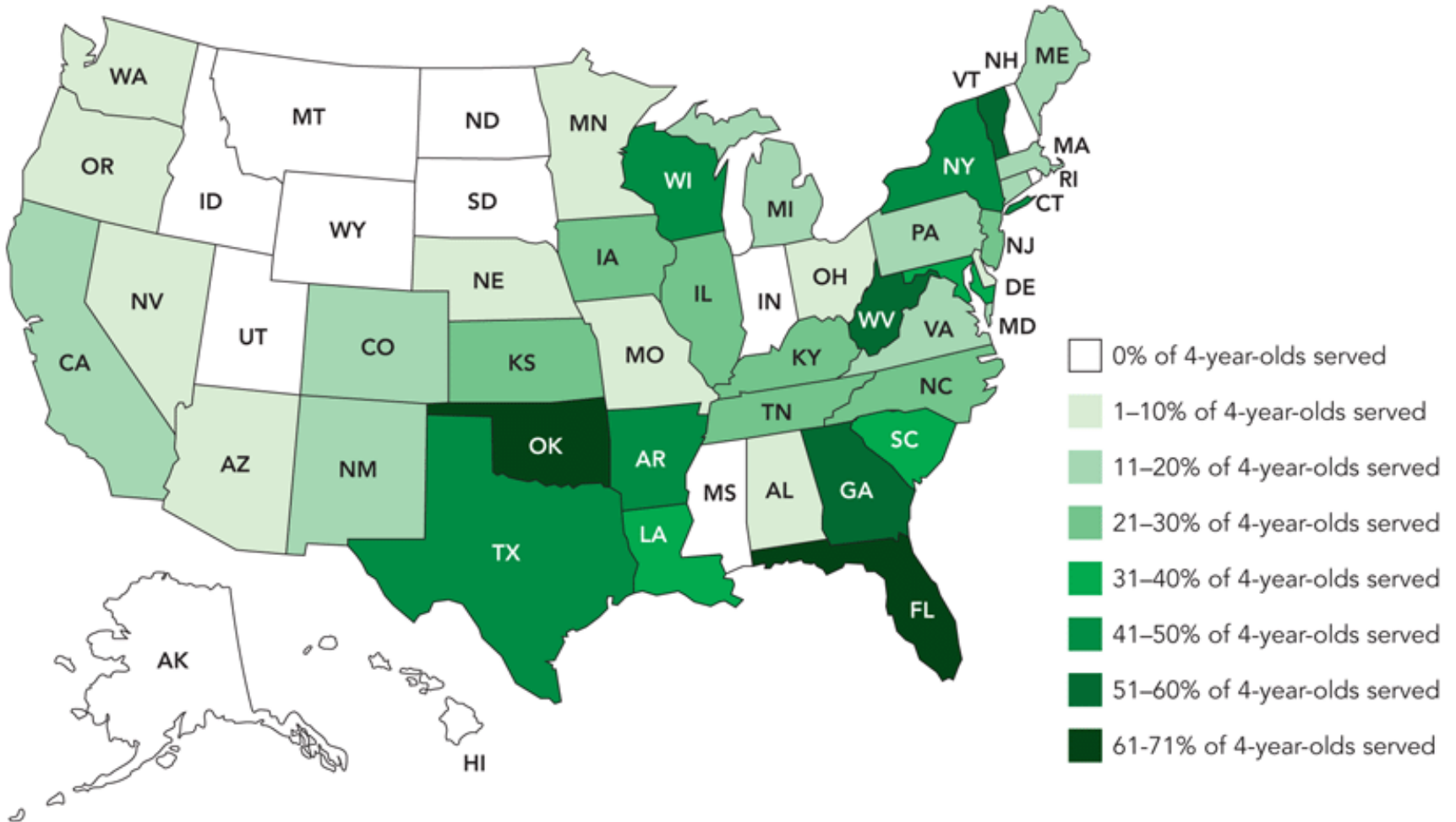


PERCENT OF NATIONAL POPULATION ENROLLED





PERCENT OF 4-YEAR-OLDS SERVED IN STATE PRE-K





Top 10 Programs for Access for *4-Year-Olds*

State	Access for 4-Year-Olds Rank	Access for 3-Year-Olds Rank
Oklahoma	1	None Served
Florida	2	None Served
Georgia	3	None Served
Vermont	4	2
West Virginia	5	5
Wisconsin	6	22
Texas	7	13
Arkansas	8	8
New York	9	25
South Carolina	10	14

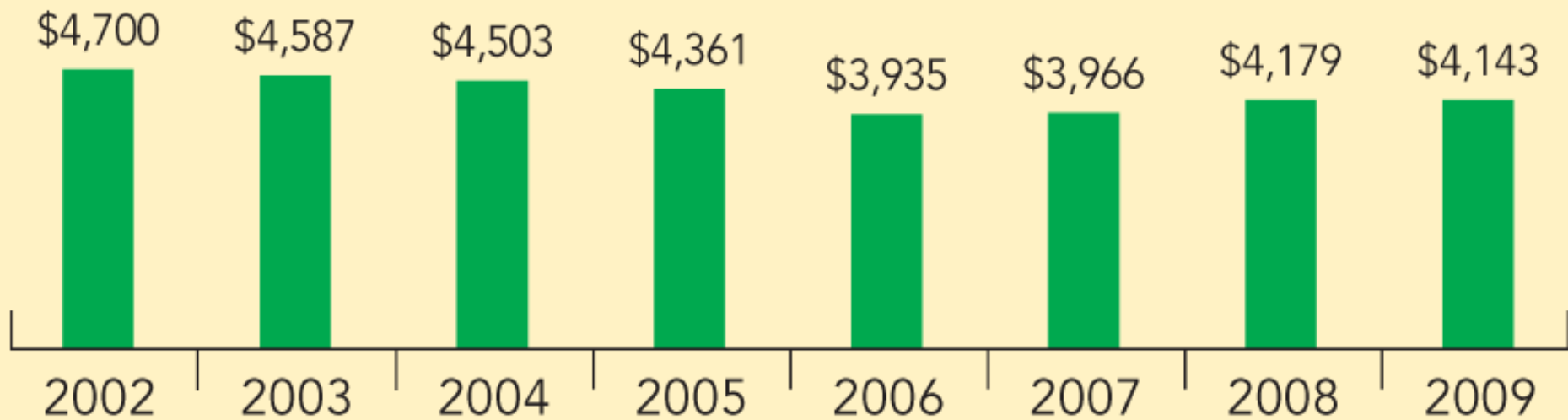


Private Participation in State Pre-K

- 1/3 of state pre-K children served by privates.
- Examples of different approaches to private participation:
 - LEAs contract with private providers (NJ)
 - Programs reimbursed by state based on enrollment (FL).
- Some states rely almost entirely on public providers (TX, KY).



AVERAGE STATE SPENDING PER CHILD ENROLLED (2009 DOLLARS)





Top 10 Programs for Spending per Child

State	Resources Rank Based on State Spending	Resources Rank Based on All Reported Spending
New Jersey	1	1
Minnesota	2	3
Connecticut	3	2
Oregon	4	7
Ohio	5	10
Washington	6	11
Delaware	7	12
Massachusetts	8	14
Pennsylvania	9	16
Arkansas	10	5



Funding Sources

- Many programs operate like public schools, using a combination of state and local funds and small amount of federal funds.
- Some programs are entirely state funded.
- Some use child care funds TANF, CCDF, etc.
 - LA NSECD & Ohio ELI use TANF exclusively
- Some programs report using Title I funds, but are not able to specify the amounts used.
- Some partner with Head Start.

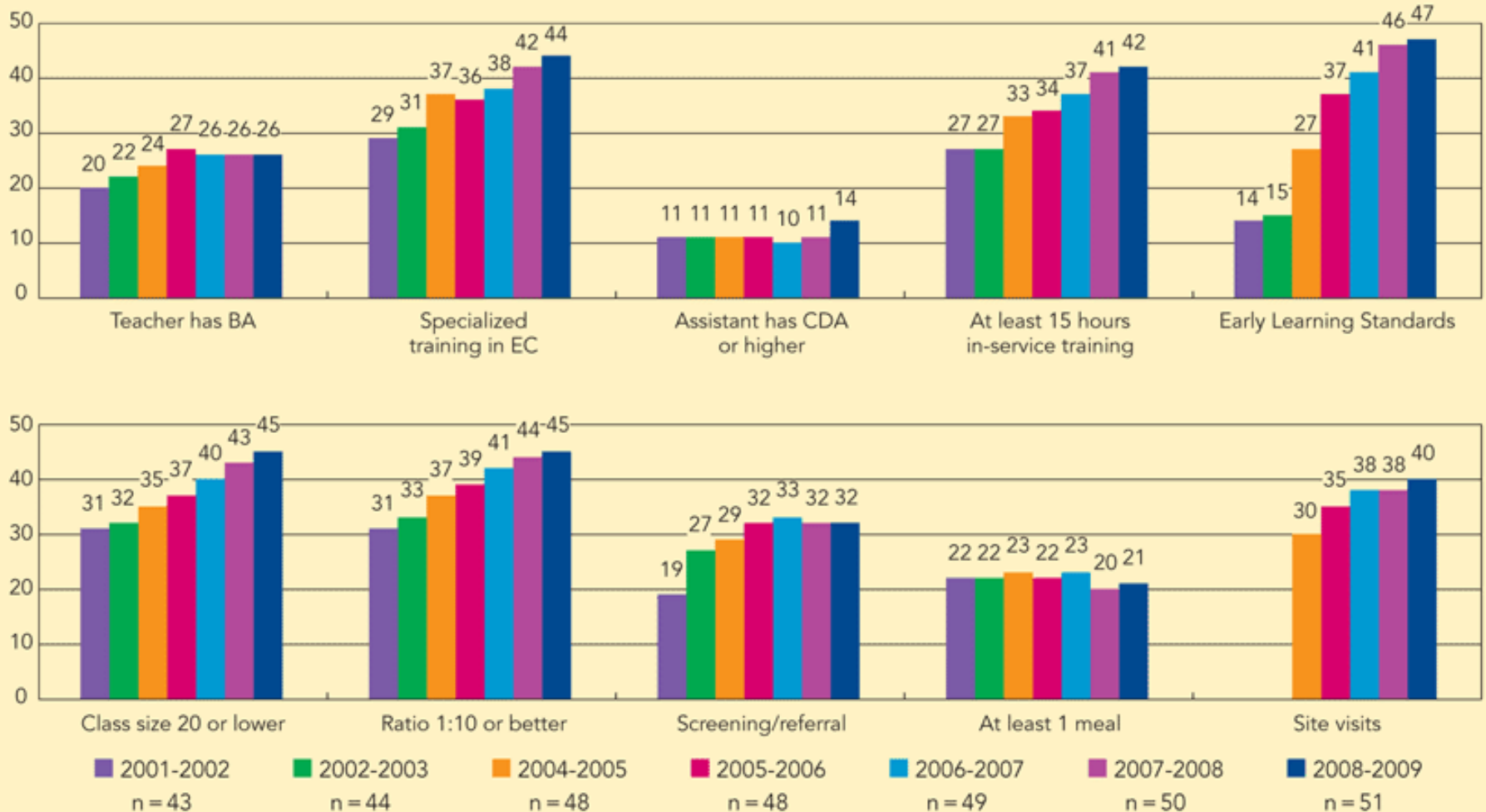


10 Quality Standards Benchmarks

<u>State Pre-K Policy</u>	<u>Benchmarks</u>
Early learning standards	Comprehensive
Teacher degree	At least a BA
Teacher specialized training	Specializing in pre-K
Assistant teacher degree	CDA or equivalent
Teacher in-service	At least 15 hours/year
Maximum class size	20 or lower
Staff-child ratio	1:10 or better
Screening/referral and support services	Vision, hearing, health; at least one support service
Meals	At least 1/day
Monitoring	Site visits



Number of State Pre-K Programs Meeting Benchmarks 2002–2009





Top 10 Programs for Quality Standards

State Prekindergarten Program	Quality Standards Checklist Sum (Max of 10)
Alabama	10
North Carolina	10
Arkansas	9
Illinois	9
Maryland	9
Minnesota	9
Oklahoma	9
Tennessee	9
Washington	9
New Jersey	8.8



Pre-K Curriculum

- 14 states (18 programs) specify approved comprehensive curricula for pre-K
 - All list *Creative Curriculum* as an approved curriculum. Also common are: *HighScope* & *Opening the World of Learning (OWL)*.
- Only 5 pre-K programs (AR, LA LA4, MD, PA EABG, TN) have approved subject-specific curricula (e.g., literacy, math, social studies).



English Language Learners (ELLs)

- 24 of 38 states (63%) can report the number of ELLs in pre-K.
 - ELLs range from 42% in Texas to <1% in WV
- 17 programs a non-English speaking family member qualifies for eligibility.
- 31 programs in 24 states have at least one support service for ELLs.



Transition to Kindergarten

- 39 programs in 30 states require transition to kindergarten activities by state-funded pre-K.
- However, we don't know what these transition activities are.



Assessments in pre-K

- 21 programs require specific assessments.
- 16 have a list of required assessments from which providers can choose.
- 6 initiatives require an assessment, but choice of assessment is determined locally.
- 2 have a mixture of state and locally determined required assessments.
- 6 do not require pre-K assessments (FL, MD, SC 4K, TN, TX, and WI 4K), but may test at Kindergarten entry and apply results to pre-K.



Assessments in K

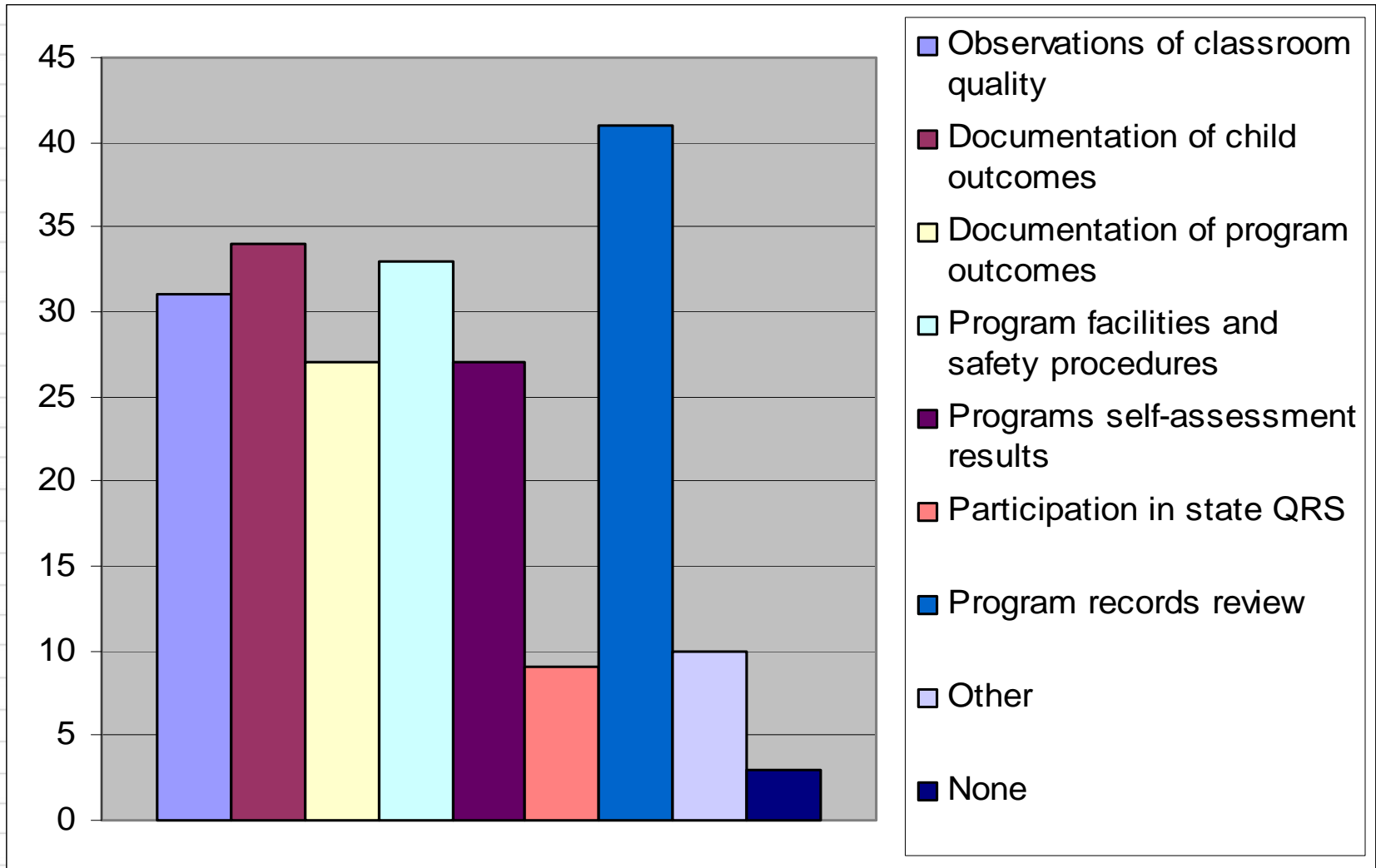
- Kindergarten required assessments of learning and development differ by pre-K initiative:

Required to assess at kindergarten entry	Required to assess during kindergarten	Required at kindergarten entry and during the year	Kindergarten programs are not required to assess
12	15	4	20

- Kindergarten required assessments include: DIBELS, PALS, DRA, state created assessments, locally determined instruments



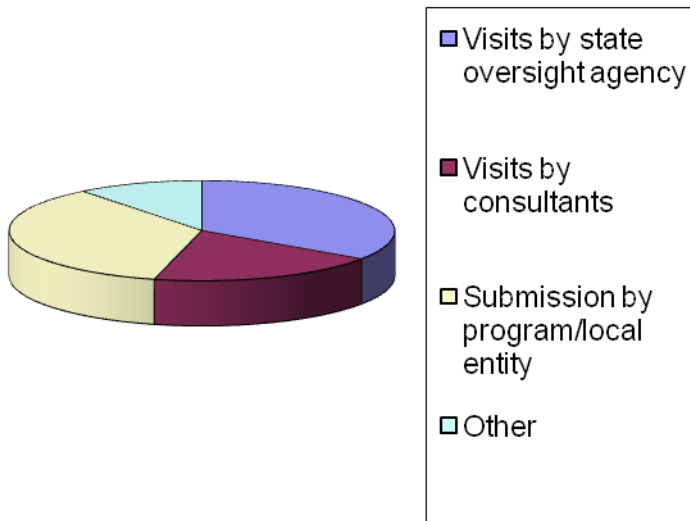
Information collected for monitoring purposes



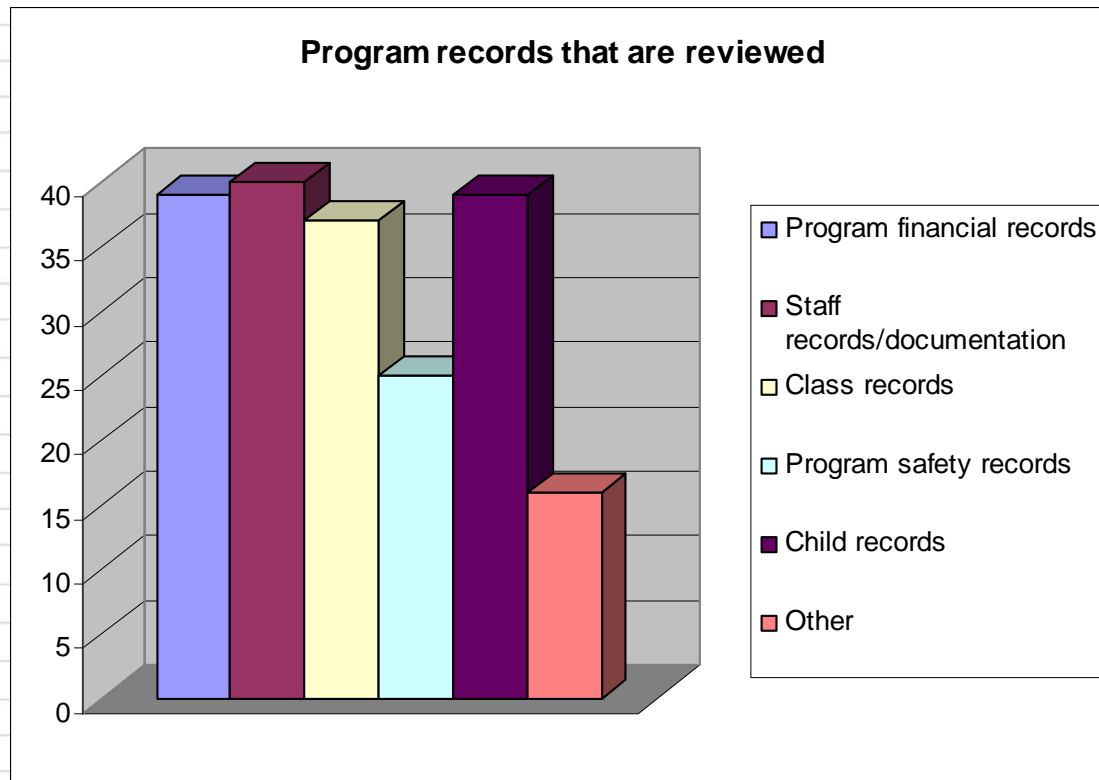


Monitoring information cont.

How is information collected



Program records that are reviewed





Family Engagement (FE)

- 24 programs in 22 states require at least 1 FE activity, the majority require more than 1:
 - Examples include parent/family workshops, governance or parent advisory committee, participating/volunteering in classrooms
 - 9 programs in 8 states require family literacy activities
- 18 programs FE activities determined locally



Family Engagement cont.

- 18 states dedicate state personnel to oversee FE policies.
 - The others do not have anyone at the state level who has a role in overseeing family engagement
- Monitoring FE activities:
 - 4 initiatives monitor FE separately
 - 19 initiatives monitor FE within a larger evaluation
 - 7 initiatives engage in other types of monitoring
 - 21 initiatives do not monitor FE



2010
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2010

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READING INSTITUTE

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Anaheim, California

The U.S. Department of Education (ED) is committed to supporting educators by providing high-quality literacy instruction and by assisting State and local policymakers in the development of effective, comprehensive literacy programs.

NEW THIS YEAR: *Early Learning and Development Strand, Birth to Third Grade*

Join ED, Health and Human Services, the National Institute for Literacy, and state and local leadership in sharing what we know, moving that knowledge into practice, collaborating across programs, and discovering what we need to improve practice to create high performing programs.

Registration is free. For more information and to register go to

<http://www.mikogroup.com/2010readinginstitute> or call toll - free (877) 645 - 6477. Some U.S. Department of Education grants permit use of federal funds for professional development and/or other training activities. You may wish to consider, in consultation with appropriate Department program staff, whether you may use such funds to support your participation in the 2010 Reading Institute.



NIEER Reading Institute Sessions

- Improving language and literacy development: How research can drive system wide best practice. *Ellen Frede & Steve Barnett* M 10:15
- Linking early literacy standards, instruction, & assessment. *Dorothy Strickland* M 10:15
- Providing a balanced literacy curriculum: Best practices for total child development. *Dorothy Strickland* TU 9:45



- * Thank you for joining us! On the web:
 - View and download a complete copy of the Yearbook
 - Access data specific to one or more states
 - Policy briefs and many other resources
 - For this information please visit us at:
www.nieer.org