# Executive Summary



### STATE PRE-K: A RETURN TO GROWTH?

The 2013-2014 school year offered hope of a recovery for state-funded pre-K after the dismal effects of the recession. State funding for pre-K increased by nearly \$120 million in 2013-2014, adjusted for inflation. This is the second year in a row that state pre-K has seen a real funding increase, though programs have yet to fully recover from the impacts of half a billion dollars in cuts in 2011-2012.

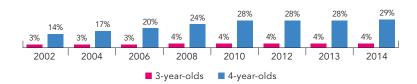
Enrollment growth also resumed in 2013-2014, albeit modestly. Total enrollment increased by 8,535, and nearly half this increase was required to recoup the loss of 4,000 seats in 2012-2013.

State pre-K quality standards improved notably in 2013-2014. Three programs – Oregon, Pennsylvania HSSAP, and Wisconsin Head Start – now meet the requirement that assistant teachers have at least a Child Development Associate credential thanks to the increased requirements of the Head Start program, which apply to these programs. Two Pennsylvania programs that had previously lost benchmarks regained them this year as temporary moratoria on professional development were lifted. In two additional changes, West Virginia met the benchmark for lead teacher Bachelor degree after a gradual phase in of increased requirements, and Michigan met the benchmark for site visits.

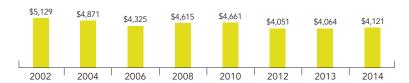
#### WHAT'S NEW?

- Total state funding for pre-K programs increased by more than \$116 million across the 40 states plus D.C. that offered pre-K for the full 2013-2014 year, a 1 percent increase in real dollars.
- State pre-K funding per child increased by \$61 (inflation-adjusted) from the previous year to \$4,125.
- In January 2014, Mississippi became the first state in four years not yet funding pre-K statewide to create a new program. It spent \$3 million to enroll 1,774 children, and met all 10 of NIEER's quality standards benchmarks. While not included in the rankings because the program did not operate for the first half the school year, it is a noteworthy addition.
- State funding per child for pre-K increased by at least one percent in 19 of the 41 states with programs, when adjusted for inflation. In 20 states, per-child funding fell by at least 1 percent, adjusted for inflation. Among these states, some fared much worse or better than others. In five states per-child spending fell by 10 percent or more from the previous year; in 5 states, per-child spending increased by the same margin.
- Only 15 states could be verified as providing enough per-child funding to meet all 10 benchmarks for quality standards. As only 13 percent of the children enrolled in state-funded pre-K attend those programs, the vast majority of children served in state-funded pre-K are in programs where funding per child may be inadequate to provide a quality education.
- More than 1.3 million children attended state-funded pre-K, 1.1 million at age 4.
- Enrollment increased by 8,535 children. Four percent of 3-year-olds and 29 percent of 4-year-olds were served in state-funded pre-K, representing a slight increase in percent of 4-year-olds served.
- Combining general and special education enrollments, 32.4 percent of 4-year-olds and 7.4 percent of 3-year-olds are served by public pre-K. When including Head Start programs as well, 41.5 percent of 4-year-olds and 14.5 percent of 3-year-olds are served in these publicly funded programs. These percentages are similar to last year, indicating that enrollment in publicly-funded programs more generally has stagnated. These figures are not completely unduplicatied. We have tried to unduplicate special education. Some Head Start children are also part of state pre-K, which can lead to overstating the number of children served. Comparison with the current population survey preschool enrollment estimates indicates that our national totals are reasonable. Individual state totals my be more problematic, especially for states with universal programs that largely incorporate special education and Head Start.
- Seventeen states increased enrollment, with increases ranging from 1 percent in Nevada to 63 percent in Rhode Island. Sixteen states reduced enrollment, from 1 percent in Arkansas, Illinois, Louisiana, Kentucky and Texas, to 16 percent in Alaska.
- An unprecedented seven programs improved their quality standards and gained against NIEER's Quality Standards Benchmarks checklist.
- Five states (now including Mississippi) plus one of Louisiana's three programs continue to meet all 10 benchmarks for state pre-K quality standards. Seventeen states met eight or more.
- More than half a million children, or 40 percent of nationwide enrollment, were served in programs that met fewer than half of the quality standards benchmarks.

#### PERCENT OF NATIONAL POPULATION ENROLLED



## AVERAGE STATE SPENDING PER CHILD ENROLLED (2013 DOLLARS)

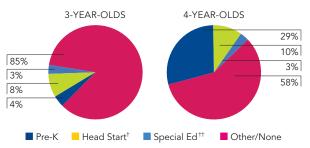


<sup>1</sup> For the sake of comparison, the District of Columbia will be referred to as a "state" throughout this report. Hence, there is a total of 41 states providing state-funded pre-K.

#### NATIONAL ACCESS

Total state preschool enrollment, all ages1,347,072							
State-funded preschool programs53 programs in $$40$\ states and D.C.^{1}$							
Income requirement29 state programs have an income requirement							
Minimum hours of operation16 part-day; 14 school-day; 1 extended-day; 22 determined locally <sup>2</sup>							
Operating schedule							
Special education enrollment, ages 3 & 4425,445							
Federal Head Start enrollment, ages 3 & 4719,731 <sup>3</sup>							
Total federal Head Start enrollment, all ages768,478 <sup>3</sup>							
State-funded Head Start enrollment, ages 3 & 453,393 $^4$							

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



 $^\dagger$  Some Head Start children may also be counted in state pre-K.  $^{\dagger\dagger}$  Estimates children in special education not also enrolled in state pre-K or Head Start.

OF THE 53 STATE-FUNDED

#### NATIONAL QUALITY STANDARDS CHECKLIST SUMMARY

POLICY	BENCHMARK	PRE-K INITIATIVES, NUMBER MEETING BENCHMARKS
Early learning standards	Comprehensive	53
Teacher degree	BA	30
Teacher specialized training	Specializing in pre-K	45
Assistant teacher degree	CDA or equivalent	18
Teacher in-service		
Maximum class size	20 or lower	45
Staff-child ratio	1:10 or better	46
Screening/referraland support services	Vision, hearing, health; and at least 1 support service	I35
Meals	At least 1/day	25
Monitoring	Site visits at least every five	years32

#### **NATIONAL RESOURCES**

Total state preschool spending	\$5,556,840,8846
Local match required?	13 state programs require a local match
State Head Start spending	\$156,140,148
State spending per child enrolled	\$4,125
All reported spending per child enrolled	l*\$4,679

- $\mbox{\ensuremath{^{\star}}}$  Pre-K programs may receive additional funds from federal or local sources that are not included in this figure.
- \*\* Head Start per-child spending for the 2013-2014 year includes funding only for 3- and 4-year-olds served. Past years figured have unintentionally included funds for Early Head Start.
- \*\*\* K-12 expenditures include capital spending as well as current operating expenditures. Data are for the '12-'13 school year, unless otherwise noted.
- <sup>1</sup> Throughout this report, the District of Columbia is included like a state for the first time. Figures indicating change over time have been adjusted to reflect 50 state plus D.C. totals. D.C. is also included in rankings as a "state," creating a list of 41 states for rankings. In January, Mississippi began offering a state-funded pre-K program enrolling 1,774 children. Because it was not operating for the full year, these children are not included in the enrollment total.
- NIEER'S definitions of hours of operations are as follows: part-day programs serve children for fewer than 4 hours per day; school-day programs serve children at least 4 hours but fewer than 8 hours per day; and extended-day programs serve children for 8 or more hours per day. Some pre-K initiatives offer multiple hours of operation, such as a combination of part-day and school-day programs, but only the minimum one offered is listed here.
- <sup>3</sup> The enrollment figure for federal Head Start, ages 3 and 4, includes children enrolled in the program in all 50 states, D.C., and the U.S. territories, as well as enrollment in the Migrant and American Indiana/Alaskan Native programs. Past

#### SPENDING PER CHILD ENROLLED PRE-K\* \$7,726 HDST: \$12,449 K-12\*\*\* 4 6 8 10 12 14 16 18 20 22 \$ THOUSANDS ■ Federal Contributions State Contributions ■ TANF Spending Local Contributions

years did not include the enrollment of children in the territories. The enrollment figure for total federal Head Start, all ages, includes all children served in any location, including the U.S. territories, and migrant and American Indian programs. These numbers do not include children funded by state match.

- <sup>4</sup> This figure includes children who attended programs that were considered to be state-funded preschool initiatives. These children are also counted in the statefunded preschool enrollment total.
- In January, Mississippi began offering a state-funded pre-K program with all 10 of NIEER's quality standards benchmarks. Because it was not operating for the full year, this program is not reflected in the quality standards benchmarks.
- This figure includes federal TANF funds directed toward preschool at states' discretion. In January, Mississippi began offering a state-funded pre-K program with \$3 million in state funding. Because it was not operating for the full year, these funds are not reflected in the funding total.

TABLE 1: STATE RANKINGS AND QUALITY CHECKLIST SUMS

STATE

STATE	Access for 4-Year-Olds Rank	Access for 3-Year-Olds Rank	Resource Rank Based on State Spending	Resource Rank Based on All Reported Spending	Quality Standards Checklist Sum (Maximum of 10)
Alabama	32	None served	19	13	10
Alaska	39	None served	9	14	10
Arizona	34	22	41	41	5
Arkansas	12	5	13	21	9
California	26	8	18	22	4
Colorado	22	9	35	31	6
Connecticut	29	12	3	3	6
Delaware	35	None served	7	10	8
District of Columbia	1	1	1	1	8
Florida	3	None served	36	37	3
Georgia	7	None served	23	29	8
Illinois	20	3	31	30	8
lowa	8	17	32	34	6.9
Kansas	25	None served	38	38	6
Kentucky	17	10	30	11	9
Louisiana	15	None served	16	23	8
Maine	14	None served	33	15	5
Maryland	13	16	17	24	8
Massachusetts	28	18	25	27	6
	21		12	19	8
Michigan		None served	6	7	
Minnesota	41				9
Missouri	38	20	39	39	7
Nebraska	16	6	37	36	6
Nevada	37	None served	34	35	7
New Jersey	18	4	2	2	8.8
New Mexico	19	None served	28	32	8
New York	10	26	22	28	7
North Carolina	24	None served	14	9	10
Ohio	36	21	21	26	4
Oklahoma	4	None served	26	8	8
Oregon	31	14	4	6	9
Pennsylvania	30	15	10	18	6.5
Rhode Island	40	None served	5	4	10
South Carolina	11	11	40	40	5.6
Tennessee	23	25	15	16	9
Texas	9	13	29	33	2
Vermont	2	2	20	25	4
Virginia	27	None served	24	17	6
Washington	33	19	8	12	9
West Virginia	5	7	11	5	9
Wisconsin	6	23	27	20	5.1
Hawaii	No program	No program	No program	No program	No program
Idaho	No program	No program	No program	No program	No program
Indiana	No program	No program	No program	No program	No program
Mississippi	No program	No program	No program	No program	No program
Montana	No program	No program	No program	No program	No program
New Hampshire	No program	No program	No program	No program	No program
North Dakota	No program	No program	No program	No program	No program
South Dakota	No program	No program	No program	No program	No program
Utah	No program	No program	No program	No program	No program
Wyoming	No program	No program	No program	No program	No program



#### **ENROLLMENT INCREASES**

State-funded pre-K served 1,347,272 children in 2013-2014. State pre-K continues to be largely a program for 4-year-olds, with 4's accounting for more than 1.1 million, or about 86 percent, of the children enrolled.

Across the nation, 29 percent of 4-year-olds were enrolled in state-funded pre-K programs and only 4 percent of 3-year-olds were similarly enrolled, percentages that have changed little since the 2010-2011 school year. Total enrollment increased by 8,535 from the prior year. While the additional enrollment is positive, about half of it was need just to offset the previous year's 4,300 cut in enrollment. Table 2 shows both numbers enrolled and enrollment as a percentage of total population by state. Table 3 reports enrollment changes in numbers of children and percentage of the total population for 3- and 4-year-olds from the prior year as well as back to 2001-2002.

Since states also serve children in preschool special education, the total number of children served by states is somewhat larger than indicated by state-funded pre-K enrollment alone. Table 4 presents numbers and percentages of children enrolled in state pre-K and special education programs; it also shows totals that include students in the federal Head Start program. These are unduplicated estimates in that children served by multiple programs are only counted once. Including both state pre-K and special education programs brings state enrollment up to 32.4 percent at age 4 and 7.4 percent at age 3. These figures should be interpreted cautiously for two reasons. First, while every effort is made to ensure children are not double counted, we may not have perfectly unduplicated the counts. Second, and more important, some children in preschool special education receive limited therapeutic services and are not enrolled in a quality pre-K in which all of their educational needs are met. Adding in the federal Head Start program, enrollment in all public programs is 41.5 percent at age 4 and 14.5 percent at age 3. Again there may be some duplication we have not eliminated and our prior caveat regarding special education services applies.

Enrollment in state-funded pre-K programs varies widely from state-to-state. Figure 1 displays state pre-K enrollment at age 4 by state. The District of Columbia served the highest percentage of children at both ages 3 and 4. Among states, Florida, Oklahoma, and Vermont ranked at the top with each serving over 75 percent of the state's 4-year-olds.

Other states enrolling more than half of 4-year-olds include Georgia, Iowa, Texas, West Virginia, and Wisconsin. On the other end of the spectrum, 11 states with programs served fewer than 10 percent of 4-year-olds, while 10 more had no program, prior to the start of Mississippi's program in January. Several other states including Michigan, Nebraska, and Ohio have embarked on additional noteworthy expansions since the end of the 2013-2014 school year. Further increases in enrollment are expected in 2015-2016, as states that received federal Preschool Development and Expansion grants are

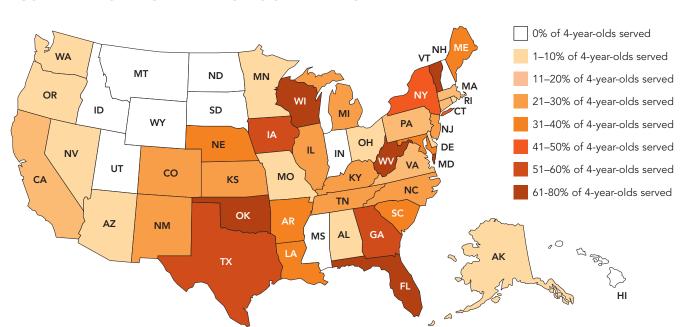


FIGURE 1: PERCENT OF 4-YEAR-OLDS SERVED IN STATE PRE-K

expected to enroll more than 18,000 additional children. States that received these grants in 2014 are: Alabama, Arizona, Arkansas, Connecticut, Hawaii, Illinois, Louisiana, Maine, Maryland, Massachusetts, Montana, Nevada, New Jersey, New York, Rhode Island, Tennessee, Vermont, and Virginia.

State-funded pre-K programs remain primarily the domain of 4-year-olds, and the number of 3-year-olds served increased by just 334 in 2013-2014. However, there are several notable exceptions. Washington, D.C. serves 69 percent of 3-year-old residents. Vermont serves a quarter of its 3-year-olds, while Illinois and New Jersey serve about 20 percent at age 3. Nebraska, and West Virginia all serve 10 percent or more at this age. Of the 26 states that enroll 3-year-olds in state-funded pre-K, 14 states increased their enrollment of 3-year-olds from the previous year while 11 states reduced enrollment in 2013-2014.

Enrollment changes among the states in 2013-2014 were highly uneven. Alabama, Arizona, Michigan, New Mexico, Ohio, and Vermont showed the largest increases in the percentage of population served. Vermont made by far the largest percentage gain. Unfortunately, gains were somewhat offset by decreases in some states, particularly New York, North Carolina, South Carolina, and Texas. Mississippi provided services for half of the school year when it initiated a state-funded pre-K program in January 2014. Though not included in this year's state comparisons because of its part-year status, the program served roughly 4 percent of Mississippi 4-year-olds.

#### **QUALITY STANDARDS**

The Yearbook compares each state program's standards against a checklist of 10 research-based quality standards benchmarks. The benchmarks track state progress in quality standards, but they are not, in themselves, guarantees of quality. Arguably some of them are quite low (e.g., hours of professional development), even though many states do not meet them. Moreover, they are primarily indicators of the resources available to programs, not whether these resources are used well. In addition to high standards, effective pre-K programs require adequate funding and the continuous improvement of strong practices. For example, requirements that every teacher be highly qualified mean nothing if pre-K teacher salaries are not competitive with other educational sectors and occupations. Nor do the required hours of professional development matter if they consist of one-shot workshops on barely relevant topics.

While the benchmarks are derived from research, setting them is not an exact science, and they are not all equally important, or important for the same reasons. For example, some state policy makers do not consider it desirable to require meals in part-day programs. In our view, as most programs target disadvantaged children who all too often experience food insecurity and poor nutrition, it is desirable to offer them a healthy meal no matter how short the day. Good teachers make mealtime a learning time broadly, and teach about healthy eating habits, so there is no loss of "instructional time." However, this clearly is a crude indicator of whether programs adequately address children's nutritional needs. A list of benchmarks and a summary of the supporting research are provided on page 22.

Figure 2 displays the percentage of programs meeting each of the quality standards from 2001-2002 through 2013-2014. Seven states' policy changes resulted in gains against an additional benchmark in 2013-2014: Michigan, Oregon, three of Pennsylvania's programs, West Virginia, and Wisconsin Head Start. Michigan now meets the benchmark for site visits, while West Virginia now requires that lead teachers have a Bachelors degree. Two of Pennsylvania's programs, EABG and K4, now require 15 hours per year of professional development, after previously implementing a moratorium on such professional development. Three programs reported increased assistant teacher credentials as a result of changes in federal Head Start requirements: Oregon, Pennsylvania HSSAP, and Wisconsin Head Start.

At the start of the 2013-2014 school year, only five state programs met all 10 benchmarks: Alabama, Alaska, North Carolina, Rhode Island, and one Louisiana program (NSECD). Mississippi adds a sixth, as its new program also meets all 10 benchmarks for standards. Nine other states have programs that meet nine of 10 benchmarks – Arkansas, Kentucky, Minnesota, New Jersey (Abbott pre-K only), Oregon, Pennsylvania HSSAP, Tennessee, Washington and West Virginia.

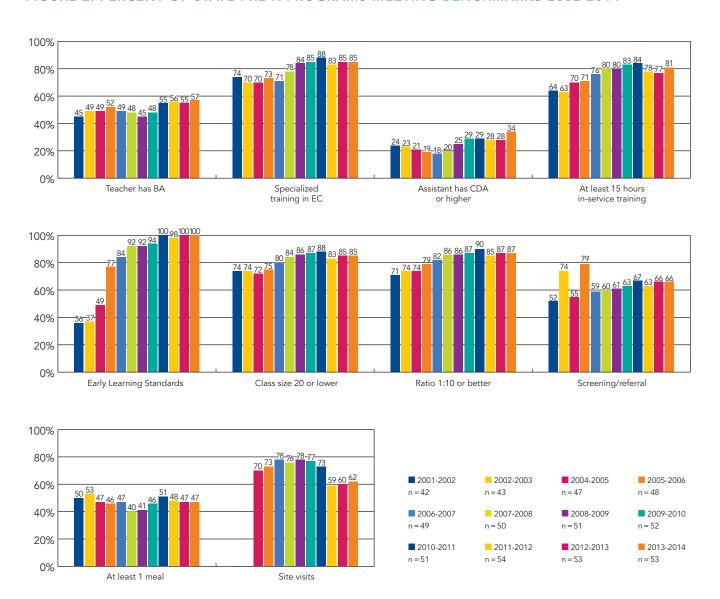
At the other end of the spectrum, six states meet fewer than half of the 10 benchmarks – California, Ohio, and Vermont met four; Florida met three; and Texas met only two benchmarks. Pennsylvania's K4 program meets three benchmarks this year, making it the only program in Pennsylvania that meets fewer than half of the 10 benchmarks. Particularly concerning, Texas and Pennsylvania's K4 program not only miss the class size and staff-child ratio benchmarks, they set no limits on these at all.

#### RESOURCES: DO SMALL INCREASES SIGNAL THE START OF A RECOVERY?

In 2013-2014, 40 states plus D.C. spent more than \$5.56 billion on pre-K, not including special education funds. When Mississippi launched its pre-K program in January, it added another \$3 million to state expenditures on pre-K, a modest start that does not appreciably alter the total once it is rounded to the nearest \$10 million. The remaining states did not contribute to this total, as they had no pre-K initiative meeting our definition of state-funded prekindergarten at the start of the 2013-2014 school year. (See page 21 for our explanation of what constitutes a state-funded pre-K program.)

As might be expected, total spending by states varies considerably by state size, though this is clearly not the only determinant. Among states with programs, Rhode Island spent the least at \$1.9 million while Texas spent the most, \$787 million, eclipsing the larger state of California. Across the 40 states and D.C. funding pre-K, total state spending increased by \$116 million, a 2 percent increase in real spending from the 2012-2013 school year. Average spending per child increased by \$61 (inflation-adjusted) to \$4,125. D.C. spends the most per-child at \$15,372, with New Jersey behind it at \$12,157. South Carolina and Arizona report the lowest state spending per child, both under \$2,000.

FIGURE 2: PERCENT OF STATE PRE-K PROGRAMS MEETING BENCHMARKS 2002-2014



Many state-funded pre-K programs utilize additional funds from local and federal sources to help fund pre-K programs. In some, states and local education agencies share the costs through a formula just as they do for K-12 education. As a result, funding from all sources is a more complete indicator of the total resources available to support pre-K (though not a better indicator of state financial commitment). Unfortunately, not all states can fully, or even partially, report spending at the local level. This means that the all-reported funding figures understate total spending nationally and that comparisons across states are distorted by differences in reporting.

Nevertheless, the figures reported in Table 7 indicate that local schools and federal funds added at least \$746 million to state pre-K funds in the 2013-2014 school year, or \$554 per child. All-source reported spending totals \$6.3 billion, an increase of about \$49 million from the 2012-2013 school year. The majority of reported non-state funds come from non-TANF federal spending, at \$331 million. Required local spending adds \$211 million while non-required local spending adds \$204 million in 2013-2014. This is less than was reported in the 2012-2013 year. The extent to which this is a real change or simply a difference in reporting we cannot determine. Reported spending per-child from all sources was \$4,679 nationwide, up slightly from the previous year's \$4,672 (inflation-adjusted).

Although funding does not guarantee quality, inadequate funding can harm quality and effectiveness. As can be seen in Table 7, we can have confidence that reported funding per child is sufficient to meet all 10 benchmarks and offer a quality program in only 15 states (taking into account the current operating schedules of those programs, as funding requirements vary with length of day). As our estimates of the amount required are inexact and some funding is unreported, it seems likely that some additional states have adequately funded programs. However, a number of states have reported funding levels so far below what is estimated as required that funding adequacy is high questionable.

#### RECOMMENDATIONS

State pre-K programs may have turned a corner in 2013-2014, but progress remains slow. If pre-K is to be made available to even all children under 200 percent of the poverty level within the next 20 years, state investments will have to grow at a much faster pace. At the 2013-2014 growth rate it would take about 75 years for states to reach 50 percent enrollment at age 4 and 150 years to reach 70 percent enrollment. Even a return to the average rate of growth since 2001-2002 would leave the nation 25 years away from enrolling 50 percent of 4-year-olds in state funded pre-K.

States should set goals to increase enrollment much more rapidly than has been the case in the past, while raising quality standards and providing funding at the level needed to support those high standards. Every state is capable of delivering high quality pre-K to all 4-year-olds within 10 years, if they set high standards and commit adequate resources. Many states could reach this goal in less than 10 years.

Many states need to raise their quality standards for pre-K and implement policies to ensure continuous improvement. Without sufficient quality, programs will not fulfill their promise with respect to children's learning and development or long-term economic returns. NIEER's 10 benchmarks for quality standards are a starting place for state policy.

Particularly worrying is the number of states with inadequate requirements for preschool teacher preparation. A new Institute of Medicine and National Research Council report calls for all teachers of young children to have a four-year college degree and specialized training. States should create a timeline to ensure that all teachers in state-funded preschool programs obtain these qualifications and that their compensation is comparable to that for K-12 teachers with similar qualifications.

The federal government should offer financial incentives for states to set and achieve ambitious goals for enrollment, quality standards, and adequate funding.

When states do not adequately support high-quality pre-K, communities should act on their own as cities across the nation from New York to Seattle have already done.

TABLE 2: PRE-K ACCESS BY STATE

ACCESS FOR 4-YEAR-OLDS RANK	STATE		OF CHILDREN EN EKINDERGARTEN		NUMBER OF CHILDREN ENROLLED IN STATE PREKINDERGARTEN (2013-2014)			
		4-year-olds	3-year-olds	Total (3s and 4s)	4-year-olds	3-year-olds	Total (3s and 4s)	
1	District of Columbia	98.6%	69.3%	82.9%	6,616	5,364	11,980	
2	Vermont	90.6%	25.8%	58.7%	5,592	1,549	7,142	
3	Florida	79.5%	0.0%	39.7%	170,266	-	170,266	
4	Oklahoma	76.4%	0.0%	38.2%	40,823	-	40,823	
5	West Virginia*	69.2%	11.3%	40.3%	14,149	2,306	16,455	
6	Wisconsin	65.8%	1.1%	33.6%	46,323	733	47,056	
7	Georgia	60.2%	0.0%	30.1%	81,453	-	81,453	
8	lowa	59.7%	3.9%	31.9%	23,864	1,535	25,399	
9	Texas	52.0%	5.7%	28.9%	203,648	22,565	226,213	
10	New York	43.8%	0.1%	21.7%	98,695	215	98,910	
11	South Carolina	38.6%	6.5%	22.7%	23,251	3,886	27,137	
12	Arkansas*	37.7%	12.8%	25.3%	14,632	4,898	19,530	
13	Maryland	36.1%	4.3%	20.2%	26,358	3,173	29,531	
14	Maine	35.1%	0.0%	17.7%	4,721	-	4,721	
15	Louisiana	31.8%	0.0%	15.9%	19,768	-	19,768	
16	Nebraska	30.3%	12.5%	21.4%	7,995	3,291	11,286	
17	Kentucky	30.0%	7.4%	18.6%	16,470	4,088	20,558	
18	New Jersey	29.3%	19.3%	24.3%	31,138	20,669	51,807	
19	New Mexico	27.4%	0.0%	13.7%	7,674	-	7,674	
20	Illinois	27.1%	19.4%	23.2%	43,778	31,225	75,003	
21	Michigan	26.3%	0.0%	13.2%	30,552	-	30,552	
22	Colorado	22.3%	7.7%	15.0%	15,259	5,194	20,453	
23	Tennessee	22.1%	0.7%	11.5%	17,893	601	18,494	
24	North Carolina	21.2%	0.0%	10.6%	26,617	-	26,617	
25	Kansas	20.5%	0.0%	10.2%	8,268	-	8,268	
26	California	17.8%	8.6%	13.2%	88,708	43,055	131,763	
27	Virginia	17.8%	0.0%	8.9%	18,021	-	18,021	
28	Massachusetts	14.1%	3.6%	8.8%	10,201	2,597	12,798	
29	Connecticut	13.6%	6.1%	9.9%	5,381	2,347	7,728	
30	Pennsylvania	11.8%	5.3%	8.6%	17,025	7,585	24,610	
31	Oregon	9.8%	5.6%	7.7%	4,627	2,582	7,209	
32	Alabama	9.2%	0.0%	4.6%	5,505	-	5,505	
33	Washington	7.9%	1.9%	4.9%	7,055	1,686	8,741	
34	Arizona*	6.9%	1.2%	4.1%	6,117	1,084	7,201	
35	Delaware	5.8%	0.0%	2.9%	635	0	635	
36	Ohio*	4.1%	1.6%	2.8%	5,789	2,199	7,988	
37	Nevada	3.8%	0.0%	1.9%	1,401	-	1,401	
38	Missouri	3.5%	1.6%	2.6%	2,628	1,246	3,874	
39	Alaska	2.7%	0.0%	1.4%	291	-	291	
40	Rhode Island	2.1%	0.0%	1.1%	234	-	234	
41	Minnesota	1.3%	0.9%	1.1%	940	661	1,601	
	Hawaii	0.0%	0.0%	0.0%	0	0	0	
	Idaho	0.0%	0.0%	0.0%	0	0	0	
	Indiana	0.0%	0.0%	0.0%	0	0	0	
	Mississippi**	0.0%	0.0%	0.0%	0	0	0	
	Montana	0.0%	0.0%	0.0%	0	0	0	
	New Hampshire	0.0%	0.0%	0.0%	0	0	0	
	North Dakota	0.0%	0.0%	0.0%	0	0	0	
	South Dakota	0.0%	0.0%	0.0%	0	0	0	
	Utah	0.0%	0.0%	0.0%	0	0	0	
	Wyoming	0.0%	0.0%	0.0%	0	0	0	
	United States	29.1%	4.4%	16.7%	1,160,361	176,334	1,336,695	

For details about how these figures were calculated, see the Methodology section and Roadmap to the State Profile Pages.

Nationwide, an additional 10,376 children of other ages were enrolled in state prekindergarten, for a total enrollment of 1,347,072.

<sup>\*</sup> These states report a significant number of 5-year-olds enrolled in their programs. Upon further clarification, these are children who were essentially 4-year-olds but barely missed the age cut off. They are counted as 4-year-olds in this table.

<sup>\*\*</sup> Though not included in this year's state comparisons because of its part-year status, Mississippi served 1,774 4-year-olds or roughly four percent of 4-year-olds in its pre-K program.

**TABLE 3: CHANGE IN PRESCHOOL ENROLLMENT OVER TIME** 

			OM 2001-2002 T		ENROLLMENT CHANGES FROM 2012-2013 TO 2013-2014				
	Change in 3	3-year-olds Percentage	Change in 4	1-year-olds Percentage	Change in 3	3-year-olds Percentage	Change in 4	1-year-olds Percentage	
STATE	Number	Point	Number	Point	Number	Point	Number	Point	
Alabama	0	0%	4,749	8%	0	0%	1,608	3%	
Alaska	0	0%	291	3%	0	0%	-54	0%	
Arizona*	1,084	1%	-903	-2%	-1,001	-1%	442	1%	
Arkansas	3,956	10%	10,362	26%	-605	-1%	-654	0%	
California	32,131	6%	44,174	9%	-4,408	-1%	9,234	2%	
Colorado	4,464	6%	6,939	8%	713	1%	470	1%	
Connecticut	812	3%	964	4%	-170	0%	79	1%	
Delaware	1	0%	-208	-2%	1	0%	-208	-2%	
D.C.	4,239	49%	3,605	55%	-37	-11%	98	5%	
Florida	0	0%	170,266	80%	0	0%	-3,879	1%	
Georgia	0	0%	17,840	7%	0	0%	-230	2%	
Hawaii	0	0%	0	0%	0	0%	0	0%	
Idaho	0	0%	0	0%	0	0%	0	0%	
Illinois	17,127	11%	4,876	6%	1,244	1%	-1,546	0%	
Indiana	0	0%	0	0%	0	0%	0	0%	
lowa	1,024	3%	22,308	56%	73	0%	-846	0%	
Kansas	0	0%	6,038	15%	0	0%	-246	0%	
Kentucky	-784	-2%	3,653	6%	-90	0%	-169	1%	
Louisiana	0	0%	12,249	20%	0	0%	-103	1%	
Maine	0	0%	3,281	25%	0	0%	-129	1%	
Maryland	1,765	2%	7,984	11%	168	0%	-44	1%	
Massachusetts*	-6,835	-8%	769	3%	-69	0%	-298	0%	
Michigan	0	0%	4,075	7%	0	0%	6,005	6%	
Minnesota*	-154	0%	-330	-1%	-26	0%	-104	0%	
Mississippi	0	0%	0	0%	0	0%	0	0%	
Missouri	-1,300	-2%	-1,058	-1%	269	0%	-70	0%	
Montana	0	0%	0	0%	0	0%	0	0%	
Nebraska	3,167	12%	7,639	29%	312	1%	1,081	5%	
Nevada	-111	0%	1,080	3%	-107	0%	129	1%	
New Hampshire	0	0%	0	0%	0	0%	0	0%	
New Jersey	7,884	8%	7,257	9%	-37	0%	118	1%	
New Mexico	-470	-2%	7,304	26%	0	0%	2,343	9%	
New York	-5,620	-2%	35,196	19%	0	0%	-4,437	-1%	
North Carolina	0	0%	25,377	20%	0	0%	-2,955	-2%	
North Dakota	0	0%	0	0%	0	0%	0	0%	
Ohio	-7,515	-5%	-9,113	-6%	839	1%	1,315	1%	
Oklahoma	0	0%	14,944	21%	0	0%	709	2%	
Oregon	1,473	3%	2,038	4%	133	0%	-89	0%	
Pennsylvania*	7,585	5%	14,475	10%	143	0%	-885	0%	
Rhode Island	0	0%	234	2%	0	0%	90	1%	
South Carolina*	3,536	6%	7,601	9%	1,338	2%	-1,678	-2%	
South Dakota	0	0%	0	0%	0	0%	0	0%	
Tennessee	-241	0%	16,135	20%	0	0%	0	1%	
Texas	2,824	0%	76,065	13%	445	0%	-1,408	0%	
Utah	0	0%	0	0%	0	0%	0	0%	
Vermont*	1,180	21%	4,972	82%	282	5%	991	19%	
Virginia	0	0%	12,143	12%	0	0%	708	1%	
Washington	537	0%	2,270	2%	536	1%	-186	0%	
West Virginia	538	3%	8,958	44%	394	2%	649	6%	
Wisconsin*	45	0%	32,819	47%	-5	0%	2	2%	
Wyoming	0	0%	0	0%	0	0%	0	0%	
U.S.	72,342	2%	595,230	15%	335	0%	11,764	1%	

<sup>\*</sup> At least one program in these states did not break down total enrollment figures into specific numbers of 3- and 4-year-olds served. As a result, the figures in this table are estimates.

TABLE 4: 2013-2014 ENROLLMENT OF 3- AND 4-YEAR-OLDS IN STATE PRE-K,
PRESCHOOL SPECIAL EDUCATION, AND FEDERAL AND STATE HEAD START

		Pre-K + Pre-K Spe	ecial Education		Pre-K + Pre-K Special Education + Head Start <sup>††</sup>				
	3-ve	ar-olds		ar-olds	3-year-olds 4-year-olds				
STATE	Number Enrolled	Percent of State Population	Number Enrolled	Percent of State Population	Number Enrolled	Percent of State Population	Number Enrolled	Percent of State Population	
Alabama	907	1.5%	7,062	11.8%	6,466	10.7%	16,462	27.5%	
Alaska*	346	3.3%	886	8.5%	1,325	12.4%	2,344	22.5%	
Arizona	4,147	4.4%	10,592	11.9%	9,240	10.4%	21,350	24.0%	
Arkansas	7,037	18.5%	18,538	47.8%	11,104	29.5%	22,826	58.9%	
California*	57,216	11.5%	108,588	21.8%	93,648	18.7%	159,723	32.1%	
Colorado	7,757	11.5%	19,091	27.9%	11,828	17.5%	24,411	35.6%	
Connecticut*	3,976	10.3%	7,497	19.0%	6,655	17.2%	10,626	26.9%	
Delaware†	355	3.2%	1,219	11.1%	972	8.7%	2,142	19.4%	
District of Columbia	5,319	68.7%	6,602	98.5%	6,493	83.9%	6,697	99.8%	
Florida	5,864	2.7%	172,442	80.5%	19,337	9.0%	192,291	89.8%	
Georgia	2,267	1.7%	82,974	61.4%	13,835	10.5%	92,702	68.4%	
Hawaii	572	3.2%	703	4.0%	1,424	8.1%	2,504	14.3%	
Idaho	635	2.7%	891	3.7%	1,569	6.8%	3,081	12.9%	
Illinois	33,054	20.4%	48,855	30.2%	48,038	29.4%	68,098	42.2%	
Indiana	3,565	4.2%	4,940	5.8%	8,565	10.1%	12,340	14.4%	
lowa*	2,202	5.6%	24,578	61.5%	4,868	12.5%	28,055	70.5%	
Kansas	2,279	5.6%	11,644	28.4%	5,386	13.5%	14,933	36.5%	
Kentucky	4,088	7.4%	16,470	30.0%	9,449	17.1%	25,022	45.6%	
Louisiana*	650	1.0%	20,865	33.6%	11,969	19.3%	29,159	46.9%	
Maine*	600	4.6%	5,363	39.9%	1,574	11.9%	6,978	51.9%	
Maryland	6,052	8.3%	30,385	41.7%	10,532	14.4%	34,712	47.6%	
Massachusetts*	5,812	8.0%	13,210	18.3%	10,090	13.9%	18,930	26.2%	
Michigan	3,676	3.2%	30,552	26.3%	15,522	13.4%	46,049	39.4%	
Minnesota <sup>†</sup>	3,231	4.6%	4,954	7.1%	6,909	9.9%	10,064	14.4%	
Mississippi	542	1.4%	1,610	4.0%	10,981	27.4%	16,132	39.6%	
Missouri	3,788	5.0%	7,078	9.3%	9,984	13.2%	15,053	19.4%	
Montana	125	1.0%	304	2.4%	1,745	14.2%	2,693	21.4%	
Nebraska	3,291	12.5%	7,995	30.3%	4,999	19.5%	10,414	39.4%	
Nevada	1,745	4.8%	4,038	11.0%	2,879	8.0%	5,410	14.8%	
New Hampshire	791	6.1%	1,088	8.1%	1,345	10.4%	1,821	13.4%	
New Jersey	25,157	23.4%	37,006	34.9%	30,869	28.5%	43,853	41.3%	
New Mexico	1,319	4.7%	9,530	34.0%	4,260	15.2%	13,848	49.4%	
New York*	15,704	6.8%	113,093	50.1%	34,486	14.9%	136,314	60.4%	
North Carolina	3,449	2.8%	30,511	24.3%	10,445	8.5%	41,230	32.8%	
North Dakota	282	3.0%	432	4.5%	1,374	14.5%	2,002	20.4%	
Ohio	6,045	4.5%	12,438	8.8%	19,573	14.5%	31,143	22.0%	
Oklahoma	827	1.5%	40,823	76.4%	8,175	15.5%	47,841	89.4%	
Oregon	4,406	9.5%	6,771	14.5%	6,908	14.9%	10,915	23.2%	
Pennsylvania*†	13,735	9.6%	25,515	17.7%	24,388	16.4%	41,803	29.1%	
Rhode Island*	622	5.7%	1,054	9.6%	1,398	12.8%	2,441	22.5%	
South Carolina*	4,742	8.0%	24,242	40.5%	10,678	18.0%	29,699	49.5%	
South Dakota	463	3.9%	674	5.7%	2,053	17.2%	2,746	23.0%	
Tennessee	2,042	2.5%	19,624	24.2%	8,144	10.5%	28,651	35.4%	
Texas	27,430	7.0%	203,588	52.0%	56,394	14.4%	239,835	61.3%	
Utah	2,140	4.2%	2,850	5.4%	4,054	7.9%	6,560	12.4%	
Vermont*	1,681	28.0%	5,592	90.6%	2,122	35.4%	6,123	99.5%	
Virginia*	3,288	3.2%	21,499	21.3%	8,117	8.0%	29,196	28.9%	
Washington	4,437	5.0%	10,662	11.9%	8,414	9.4%	17,648	19.8%	
West Virginia	2,306	11.3%	14,149	69.2%	4,159	20.4%	19,348	94.4%	
Wisconsin <sup>†</sup>	2,867	4.1%	46,619	66.2%	9,284	13.4%	52,418	74.4%	
Wyoming	0	0.0%	0	0.0%	644	8.3%	870	10.9%	
National	294,829.42	7.4%	1,297,688	32.4%	573,428	14.5%	1,658,374	41.5%	

<sup>\*</sup> These states serve special education children in their state pre-K programs but were not able to provide an unduplicated count for at least one of their programs. Estimations were used based on the average percent of special education students in state pre-K and enrollment numbers for each program.

<sup>&</sup>lt;sup>†</sup> These states serve special education children in their state-funded Head Start pre-K programs but were not able to provide an unduplicated count for the Head Start program. Estimations were used based on the percent of children with IEPs as reported by the PIR.

<sup>††</sup>Total can overstate public enrollment as some or all Head Start children may also be served in a state's pre-K.

For details about how these figures were calculated, see the Methodology section and the Roadmap to the State Profile Pages.

TABLE 5: 2013-2014 STATE PRE-K QUALITY STANDARDS

STATE/ PROGRAM	Comprehensive early learning standards	Teacher has BA	Specialized training in pre-K	Assistant teacher has CDA or equiv.	At least 15 hrs/yr in-service	Class size 20 or lower	Staff- child ratio 1:10 or better	Vision, hearing, health, and one support service	At least one meal	Site visits	Quality Standards Checklist Sum 2013-2014
Alabama	V	~	<b>V</b>	~	V	V	V	<b>✓</b>	<b>✓</b>	<b>V</b>	10
Alaska	V	~	<b>V</b>	<b>V</b>	~	~	~	<b>✓</b>	<b>✓</b>	V	10
Arizona	V				V	V	V			V	5
Arkansas	V		V	V	V	V	V	V	V	~	9
California	V		<b>V</b>		V		V				4
Colorado	V		V		V	V	· ·			V	6
Connecticut	V		<b>V</b>			V	V	<b>V</b>		V	6
Delaware	~		V		V	V	V	~	~	~	8
District of Columbia	V	V	<b>V</b>		V	V	V	V	V		8
Florida	V					V				~	3
Georgia	V	V	V	V	V			V	V	V	8
Illinois	V	~	V		V	~	~	V		~	8
Iowa Shared Visions	V	<u> </u>	V		•	V	V	V	V	•	6
Iowa SVPP	V	~	V				V	V			7
Kansas At-Risk	· ·	· ·	•	V	V	~	· ·	•			6
Kansas Pilot Pre-K	<i>V</i>	~		~		~					6
Kentucky		~	· ·					V	V	V	9
LA 8(g)	<i>V</i>	~	· ·		~	~	~	•			7
LA 4		<i>V</i>	· ·		<i>V</i>	<i>V</i>	· ·	V			8
LA NSECD	<i>V</i>	~	· ·	V	<i>V</i>		~		~	· ·	10
Maine	· · ·	· ·	· ·	V	· ·						5
Maryland	<i>V</i>	~	·		V		V	<i>V</i>	<i>'</i>	<i>'</i>	8
Massachusetts	<i>V</i>				V	<i>V</i>	<i>V</i>	· ·		· ·	6
Michigan	<i>V</i>	~	· ·	<i>V</i>		<i>V</i>	· ·	<i>V</i>			8
Minnesota	V		<b>V</b>	V	<b>V</b>	~	V	<i>V</i>	V	~	9
Missouri	<i>'</i>	~	~	~		~	~	~			7
Nebraska	<i>V</i>	V	· ·	V		· ·	· ·				6
Nevada	<u> </u>		· ·		·					~	7
New Jersey Abbott	<b>✓</b>	V	· ·		<b>V</b>	<b>V</b>	· ·	<b>V</b>	<b>V</b>	V	9
New Jersey ECPA	· ·	~	·		<i>'</i>	~	~	<b>✓</b>		~	8
New Jersey ELLI	V	~	✓		<b>V</b>	<b>V</b>	<b>V</b>	✓		<b>V</b>	8
New Mexico	~		<b>/</b>		V	V	~	~	~	~	8
New York	<b>✓</b>	~	✓		<b>✓</b>	<b>✓</b>	<b>~</b>	✓			7
North Carolina	<b>✓</b>	~	<b>V</b>	~	<b>✓</b>	~	~	✓	<b>✓</b>	~	10
Ohio ECE	<b>✓</b>		✓					✓		<b>V</b>	4
Oklahoma	~	~	✓			~	<b>~</b>	<b>✓</b>	<b>✓</b>	~	8
Oregon	V		<b>V</b>	V	V	V	V	V	V	V	9
Pennsylvania EABG	V		<b>V</b>		V	V	V				5
Pennsylvania HSSAP	V		<b>V</b>	~	V	V	V	<b>V</b>	<b>V</b>	V	9
Pennsylvania K4	V	~			V						3
PA Pre-K Counts	V	V	<b>V</b>		V	V	V			V	7
Rhode Island	V	~	V	~	V	V	V	V	V	V	10
South Carolina 4K	V		<b>V</b>		V	V	V				5
South Carolina CDEPP	V		·		V	V	V	~	~		7
Tennessee	V	V	V		V	V	V	V	V	~	9
Texas	~				V						2
Vermont Act 62	<i>V</i>				<i>V</i>	V	· ·				4
Vermont EEI	<i>V</i>		· ·			~					4
Virginia			· ·		V			V			6
Washington	<i>V</i>		· ·	V	~	~	~		V	~	9
West Virginia		V	· ·		<i>V</i>	<i>V</i>	~	<i>V</i>			9
WI 4K	<i>V</i>	V	· · ·						•	<i>V</i>	5
WI HdSt	<i>V</i>	•		V				.,	.1	7	8
		20	45			<b>✓</b>	<i>V</i>	25	25	22	δ
TOTAL	53	30	45	18	43	45	46	35	25	33	

TABLE 6: PRE-K RESOURCES PER CHILD ENROLLED BY STATE

STATE	Resources rank based on state spending	State \$ per child enrolled in pre-K	Change in state per-child spending from 2012-2013 to 2013-2014 Adjusted dollars	Total state preschool spending in 2013-2014	Change in total state spending from 2012-2013 to 2013-2014 Adjusted dollars
District of Columbia	1	\$15,372	\$545	\$191,016,442	\$14,288,908
New Jersey*	2	\$12,157	-\$26	\$629,798,393	-\$363,572
Connecticut	3	\$8,906	-\$995	\$82,742,716	-\$11,189,457
Oregon	4	\$8,471	-\$99	\$61,069,891	-\$498,503
Rhode Island	5	\$8,335	-\$1,029	\$1,950,475	\$602,026
Minnesota	6	\$8,074	\$411	\$14,048,309	\$155,758
Delaware	7	\$7,295	\$437	\$6,149,300	\$368,129
Washington	8	\$6,658	-\$76	\$58,198,086	\$1,695,783
Alaska	9	\$6,137	-\$1,176	\$1,786,000	-\$737,295
Pennsylvania*	10	\$5,788	\$56	\$145,553,522	-\$1,331,925
West Virginia	11	\$5,766	-\$182	\$97,069,726	\$3,257,477
Michigan	12	\$5,704	\$1,211	\$174,275,000	\$63,981,782
Arkansas	13	\$5,544	-\$22	\$111,000,000	-\$1,034,291
North Carolina	14	\$5,172	\$166	\$137,663,376	-\$10,380,890
Tennessee	15	\$4,611	-\$43	\$85,807,267	-\$799,547
Louisiana*	16	\$4,565	-\$98	\$90,248,459	-\$2,410,954
Maryland	17	\$4,500	\$73	\$132,889,099	\$2,694,216
California*	18	\$4,298	-\$286	\$568,986,908	-\$24,950,304
Alabama	19	\$4,288	-\$656	\$23,604,115	\$4,339,213
Vermont*	20	\$4,273	\$460	\$30,999,300	\$8,320,083
Ohio *	21	\$4,000	\$37	\$32,602,974	\$10,009,001
New York*	22	\$3,820	\$177	\$377,870,536	\$1,384,214
Georgia	23	\$3,746	\$113	\$305,084,448	\$8,405,858
Virginia	24	\$3,741	-\$45	\$67,424,295	\$1,865,969
Massachusetts	25	\$3,693	-\$310	\$47,978,701	-\$5,401,395
Oklahoma	26	\$3,671	\$26	\$149,859,677	\$3,650,477
Wisconsin*	27	\$3,577	\$179	\$175,264,100	\$6,441,443
New Mexico*	28	\$3,555	-\$83	\$27,280,800	\$7,887,159
Texas	29	\$3,479	\$138	\$787,147,078	\$26,789,463
Kentucky	30	\$3,469	-\$186	\$71,315,300	-\$4,760,560
Illinois	31	\$3,164	-\$55	\$238,037,465	-\$5,370,795
lowa *	32	\$2,852	\$153	\$73,816,217	\$1,918,051
Maine	33	\$2,702	\$385	\$13,326,853	\$1,537,288
Nevada	34	\$2,383	-\$36	\$3,338,875	-\$31,111
Colorado	35	\$2,290	\$111	\$47,742,255	\$5,167,319
Florida	36	\$2,238	-\$24	\$381,108,517	-\$12,888,986
Nebraska	37	\$2,144	\$860	\$25,416,498	\$12,004,510
Kansas*	38	\$2,110	-\$74	\$17,441,983	-\$1,146,658
Missouri	39	\$2,009	-\$77	\$7,782,864	\$116,596
South Carolina*	40	\$1,817	\$505	\$49,838,273	\$13,796,635
Arizona	41	\$1,543	-\$504	\$12,306,790	-\$1,028,159
Hawaii	No program	\$0	\$0	\$0	\$0
Idaho	No program	\$0	\$0	\$0	\$0
Indiana	No program	\$0	\$0	\$0	\$0
Mississippi*	No program	\$0	\$0	\$0	\$0
Montana	No program	\$0	\$0	\$0	\$0
New Hampshire	No program	\$0	\$0	\$0	\$0
North Dakota	No program	\$0	\$0	\$0	\$0
South Dakota	No program	\$0	\$0	\$0	\$0
Utah	No program	\$0	\$0	\$0	\$0
Wyoming	No program	\$0	\$0	\$0	\$0
United States		\$4,125	\$61	\$5,556,840,884	\$116,352,953

For details about how these figures were calculated, see the Methodology section and Roadmap to the State Profile Pages.

\* In January, Mississippi became the first state in four years not funding pre-K statewide to create a new program. It spent \$3 million to enroll 1,774 children, and met all 10 of NIEER's quality standard benchmarks. While not included in the rankings because the program did not operate for half the school year, it is a noteworthy addition.

TABLE 7: RANKINGS OF ALL REPORTED RESOURCES PER CHILD ENROLLED

Resources rank based on all reported spending	State	All reported \$ per child enrolled in pre-K	Estimate of per-child spending needed to meet NIEER benchmarks†	Is the reported funding sufficient to meet NIEER benchmarks?	Additional per-child funding needed	Quality benchmark total
1	District of Columbia	\$15,372	\$11,214	Yes	\$0	8
2	New Jersey	\$12,157	\$9,543	Yes	\$0	8.8
3	Connecticut	\$11,441	\$8,763	Yes	\$0	6
4	Rhode Island	\$9,763	\$9,015	Yes	\$0	10
5	West Virginia	\$8,799	\$7,172	Yes	\$0	9
6	Oregon	\$8,471	\$4,801	Yes	\$0	9
7	Minnesota	\$8,074	\$4,561	Yes	\$0	9
8	Oklahoma	\$7,678	\$7,041	Yes	\$0	8
9	North Carolina	\$7,351	\$8,450	No	\$1,100	10
10	Delaware	\$7,295	\$4,898	Yes	\$0	8
11	Kentucky	\$6,818	\$4,302	Yes	\$0	9
12	Washington	\$6,658	\$5,450	Yes	\$0	9
13	Alabama	\$6,507	\$8,025	No	\$1,518	10
14	Alaska	\$6,137	\$4,705	Yes	\$0	10
15	Maine	\$5,968	\$4,080	Yes	\$0	6
16	Tennessee	\$5,895	\$8,183	No	\$2,289	9
17	Virginia	\$5,893	\$9,588	No	\$3,695	6
18	Pennsylvania	\$5,788	\$6,249	Yes	\$0	6.5
19	Michigan	\$5,704	\$6,568	No	\$864	8
20	Wisconsin	\$5,699	\$4,488	Yes	\$0	5.1
21	Arkansas	\$5,544	\$7,448	No	\$1,905	9
22	California	\$4,981	\$6,726	No	\$1,745	4
23	Louisiana	\$4,667	\$8,193	No	\$3,527	8.0
24	Maryland	\$4,500	\$6,726	No	\$2,226	8
25	Vermont	\$4,273	\$4,175	No	\$98	4
26	Ohio	\$4,000	\$4,544	No	\$544	4
27	Massachusetts	\$3,958	\$9,139	No	\$5,182	6
28	New York	\$3,820	\$6,928	No	\$3,108	7
29	Georgia	\$3,746	\$8,749	No	\$5,003	8
30	Illinois	\$3,674	\$4,992	No	\$1,317	8
31	Colorado	\$3,579	\$4,625	No	\$1,046	6
32	New Mexico	\$3,555	\$4,434	No	\$879	8
33	Texas	\$3,533	\$5,013	No	\$1,479	2
34	lowa	\$3,241	\$4,301	No	\$1,060	6.9
35	Nevada	\$3,157	\$4,904	No	\$1,746	7
36	Nebraska	\$2,283	\$4,083	No	\$1,800	6
37	Florida	\$2,238	\$4,456	No	\$2,217	3
38	Kansas	\$2,110	\$4,186	No	\$2,076	6
39	Missouri	\$2,009	\$6,694	No	\$4,685	7
40	South Carolina	\$1,817	\$5,428	No	\$3,611	5.6
41	Arizona	\$1,543	\$4,546	No	\$3,003	5
No program	Hawaii	\$0	\$4,641	No	\$4,641	NA
No program	Idaho	\$0	\$3,998	No	\$3,998	NA
No program	Indiana	\$0	\$4,206	No	\$4,206	NA
No program	Mississippi	\$0	\$4,178	No	\$4,178	NA
No program	Montana	\$0	\$3,890	No	\$3,890	NA
No program	New Hampshire	\$0	\$4,547	No	\$4,547	NA
No program	North Dakota	\$0	\$4,345	No	\$4,345	NA
No program	South Dakota	\$0	\$3,826	No	\$3,826	NA
No program	Utah	\$0	\$4,513	No	\$4,513	NA
No program	Wyoming	\$0	\$4,372	No	\$4,372	NA
	U.S.	\$4,679	\$8,423	No	\$3,744	

<sup>&</sup>lt;sup>†</sup> For each state, a school-day, program-day, or weighted estimate of per-child spending was used, based on the operating schedule of the state pre-K program and the percent of children served in each type of operating schedule. Estimates for no-program states are for part-day programs. State estimates were constructed from a national estimate adjusted for state cost of education differences. The national estimate was obtained from Gault, B., Mitchell, A., & Williams, E. (2008). Meaningful Investments in Pre-K: Estimating the Per-Child Costs of Quality Programs. Washington, DC: Institute for Women's Policy Research. The state cost index was obtained from: Taylor, L. (2014). Extending the NCES CWI. The Bush School of Government and Public Service, Texas A&M University.

<sup>\*</sup> This state serves preschoolers in both school- and part-day programs and therefore a weighted estimate of per-child spending was calculated.

For details about how these figures were calculated, see the Methodology section and Roadmap to the State Profile Pages.