

CRS Report for Congress

Received through the CRS Web

Education for the Disadvantaged: Overview of ESEA Title I-A Amendments Under the No Child Left Behind Act

Updated April 6, 2004

Wayne Riddle
Specialist in Education Finance
Domestic Social Policy Division

Education for the Disadvantaged: Overview of ESEA Title I-A Amendments Under the No Child Left Behind Act

Summary

Title I, Part A of the Elementary and Secondary Education Act (ESEA) authorizes aid to local educational agencies (LEAs) for the education of disadvantaged children. Title I-A grants are used to provide supplementary educational and related services to low-achieving and other pupils attending schools with relatively high concentrations of pupils from low-income families. ESEA Title I-A has detailed provisions regarding pupil assessment, program improvement, allocation of funds, school selection, fiscal accountability, and parental involvement, but very few constraints on selection of curriculum, instructional approach, and other major aspects of Title I-A programs.

The No Child Left Behind Act of 2001, signed into law as P.L. 107-110, builds upon Title I-A provisions adopted initially in 1994 which required participating states to adopt curriculum content and pupil performance standards, and assessments linked to these, at three grade levels in reading and mathematics; initiated steps toward identifying low-performing schools and LEAs; attempted to increase targeting of funds on high poverty LEAs and schools; and increased flexibility.

Highlights of the Title I-A provisions of P.L. 107-110 include the following: (a) all participating states will be required to implement standards-based assessments for pupils in each of grades 3-8 in reading and mathematics by the 2005-2006 school year, and to develop and implement assessments at three grade levels in science by the 2007-2008 school year; (b) states receiving Title I-A funds will be required to participate in National Assessment of Educational Progress tests in 4th and 8th grade reading and mathematics to be administered every two years; (c) adequate yearly progress (AYP) standards, with a goal of all pupils reaching a proficient or advanced level of achievement on state assessments within 12 years, must be developed by states and applied to each public school, LEA, and state; (d) pupils at schools participating in Title I-A that fail to meet AYP for two consecutive years must be offered public school choice options, and if a Title I-A school fails to meet AYP for a third consecutive year, pupils from low-income families must be offered the opportunity to receive instruction from a supplemental services provider of their choice; (e) “corrective actions” must be taken with respect to Title I-A schools that fail to meet AYP for four consecutive years, and those that fail for five years must be “restructured”; (f) Title I-A allocation formulas are modified to increase targeting on high poverty states and LEAs under the Education Finance Incentive Grant formula, move Puerto Rico gradually toward parity with the states, and increase state minimum grants; (g) states must ensure that all of their teachers in core subject areas are “highly qualified” by the end of the 2005-2006 school year; (h) within four years, all paraprofessionals paid with Title I-A funds must have completed at least two years of higher education or met a “rigorous standard of quality”; and (i) the authorization level for Title I-A is specified for each year, rising from \$13.5 billion for FY2002 to \$25 billion for FY2007. Issues regarding implementation of these requirements and other provisions are being considered by the 108th Congress. This

report will be updated regularly, to reflect legislative and implementation developments.

Contents

Introduction	1
Pupil Assessment	2
Report Cards	5
Adequate Yearly Progress Requirements	5
Recent ED Policy Developments Regarding Participation Rates Plus Treatment of Limited English Proficient Pupils and Certain Pupils With Disabilities in Assessments and AYP Determinations	8
Timing and Other AYP Implementation Issues	9
Program Improvement and Corrective Actions	11
School Improvement and Corrective Actions	12
LEA Improvement and Corrective Actions	14
Transition Provisions	14
Issues	16
Allocation Formula Provisions	17
General Characteristics of the Title I-A Allocation Formulas	17
Title I-A Allocation Formula Amendments Under the NCLBA	20
EFIG Formula Amendments	20
Formula Revisions for Puerto Rico	21
Other NCLBA Formula Amendments	22
Targeting on High Poverty LEAs Under the Revised Title I-A Formulas ..	23
FY2002-2005 Funding for the Title I-A Allocation Formulas	26
Appropriations Authorization Levels	27
Staff Qualifications	32
Teacher Qualifications	32
Qualification Requirements for Paraprofessionals	33
Issues	35
Other Provisions Regarding Title I-A	36
Flexibility	36
Services to Private School Pupils, Staff, and Parents	37
Debates Over Continued State or LEA Participation in Title I-A	38
Appendix: Regulations and Policy Guidance Published Thus Far for ESEA Title I-A, as Amended by the No Child Left Behind Act	40

List of Tables

Table 1. Share of ESEA Title I-A Funds Allocated to LEAs by LEA Poverty Rate Quintile	25
Table 2. FY2003-2005 Appropriations for ESEA Title I, Part A	28
Table 3. Preliminary Estimated FY2004 State Allocations Under ESEA Title I, Part A	29

Education for the Disadvantaged: Overview of ESEA Title I-A Amendments Under the No Child Left Behind Act

Introduction

Title I, Part A, of the Elementary and Secondary Education Act (ESEA) authorizes federal aid to local educational agencies (LEAs) for the education of disadvantaged children. Title I-A grants provide supplementary educational and related services to low-achieving and other pupils attending schools with relatively high concentrations of pupils from low-income families in pre-kindergarten through grade 12. Title I-A is the largest federal elementary and secondary education assistance program, with services provided to: (a) over 90% of all LEAs; (b) approximately 45,000 (58% of all) public schools; and (c) approximately 11 million (22% of all) pupils, including approximately 167,000 pupils attending private schools. Four-fifths of all pupils served are in pre-kindergarten through grade 6, while only 5% of pupils served are in grades 10-12.

On January 8, 2002, the No Child Left Behind Act of 2001 (NCLBA), an act to extend and revise the ESEA, was signed into law as P.L. 107-110. Among other provisions, this Act builds upon Title I-A provisions adopted initially in the Improving America's Schools Act (IASA) of 1994 which required states¹ to adopt curriculum content and pupil performance standards, and assessments linked to these, at three grade levels in reading and mathematics; initiated steps toward identifying low-performing schools and LEAs; attempted to increase targeting of funds on high poverty LEAs and schools; and increased flexibility. It should be noted that all of the requirements described in this report apply only to states which participate in, and receive grants under, ESEA Title I-A (which currently includes all states, but this may not necessarily be the case in the future).

This report provides an overview of aspects of ESEA Title I-A which were substantially amended by the NCLBA; elements of the program which are important but which were not substantially revised by the NCLBA (such as parental involvement requirements) are not discussed in this report. Other current and forthcoming reports will provide more detailed discussions and analyses of selected major aspects of the program, including pupil assessments,² accountability, and

¹ Throughout this report, unless noted otherwise, this term includes the District of Columbia and the Commonwealth of Puerto Rico, in addition to the 50 states.

² See CRS Report RL31407, *Educational Testing: Implementation of ESEA Title I-A Requirements under the No Child Left Behind Act*, by Wayne C. Riddle.

allocation formulas. This report will be updated regularly, to reflect significant actions regarding funding and implementation of the NCLBA provisions.

Major ESEA Title I-A amendments adopted in the No Child Left Behind Act of 2001 (P.L. 107-110) were focused on pupil assessment, adequate yearly progress (AYP) requirements, program improvement and corrective actions for schools and LEAs, allocation formulas, staff qualifications, flexibility, and services to private school pupils, staff and parents. Each of these topics is discussed below. Issues regarding implementation of these requirements and other provisions are being considered by the 108th Congress. This report concludes with a brief discussion of debate in some states and LEAs over continued participation in the Title I-A program, and the potential effects of opting-out of participation in the program.

Pupil Assessment³

The IASA of 1994 required states participating in Title I-A to develop or adopt curriculum content standards, pupil performance standards, and assessments linked to these, at least in the subjects of mathematics and reading/language arts, and for at least one grade in each of three grade ranges (grades 3-5, 6-9, and 10-12). In general, these standards and assessments were to be applicable to Title I-A participants, as well as all other pupils in the state. These requirements were adopted in part to raise expectations that Title I-A participants would be required to meet challenging academic standards, and to link the program to standards-based reforms taking place in most states. Typically, such standards-based reform involves the establishment of explicit and “challenging” goals for state school systems, and alignment of curricula, assessment methods, pupil performance standards, teacher professional development, instructional materials, and other school system policies in support of the goals.

The deadline for adopting content and performance standards was the 1997-1998 program year, and for assessments was the 2000-2001 program year. States were given several years to meet these requirements because many of them were at an early stage of standards-based reform in 1994. The U.S. Department of Education (ED) has been reviewing “evidence” that state standards and assessments meet the requirements of the Title I-A statute (e.g., that assessments are linked to state content and pupil performance standards, or that disabled and limited English proficient (LEP) pupils are assessed with appropriate accommodations or adaptations), but is not considering the substance of state standards and assessments. As of the date of this report, 21 states have been approved by ED as meeting all of these “1994 requirements.” For most of the remaining states (26), “timeline waivers” have been granted, to allow them to complete the process of developing and implementing necessary assessments over the next couple of years.⁴ “Compliance agreements”

³ For a more detailed discussion of, and analysis of issues related to, the Title I-A assessment requirements, see CRS Report 31407, *Educational Testing: Implementation of ESEA Title I-A Requirements Under the No Child Left Behind Act*, by Wayne Riddle.

⁴ The latest deadline for any of the current timeline waivers is Jan. 31, 2004.

have been negotiated between ED and the remaining five states that are farther from meeting these requirements.⁵

P.L. 107-110 substantially expanded these previous Title I-A assessment provisions. In addition to the requirement for assessments at three grade levels in reading and mathematics, all participating states will be required to implement assessments, linked to state content and academic achievement standards, for all public school pupils in *each of grades 3-8* in reading and mathematics by the 2005-2006 school year. States will also have to develop and implement assessments at three grade levels in *science* by the 2007-2008 school year.⁶ P.L. 107-110 requires assessments to be of “adequate technical quality for each purpose required under [this] Act.”⁷

All states receiving Title I-A grants are required to participate in National Assessment of Educational Progress (NAEP) tests in 4th and 8th grade reading and mathematics administered every two years, with costs paid by the federal government. Individual pupils may *not* be required to take or administer NAEP tests; there are conflicting statutory and regulatory provisions regarding participation in NAEP tests by LEAs and schools.⁸ Pupils who have been in U.S. schools (except those in Puerto Rico) for at least three years must be tested (for reading) in English, and states are required to annually assess the English language proficiency of their LEP pupils.

The revised ESEA authorizes (in Title VI-A-1) annual grants to the states to help pay the costs of meeting the Title I-A standard and assessment requirements

⁵ The latest of the compliance agreements expires on Apr. 8, 2005.

⁶ States must initially develop content and academic achievement standards in science by 2005-2006.

⁷ Under regulations published in the *Federal Register* on July 5, 2002 (pp. 45038-45047), state assessments meeting the ESEA Title I-A requirements may include either criterion-referenced tests (CRTs) — tests which measure the extent to which pupils have mastered specified content (content standard) to a predetermined degree (achievement standard) — or norm-referenced tests (NRTs) — tests in which pupil performance is measured against that of other pupils, rather than against some fixed standard of performance — although any NRTs used must be augmented to incorporate the state’s content standards and have results expressed in terms of the state’s achievement standards. For further discussion of this and related issues, see CRS Report RL31407, *Educational Testing: Implementation of ESEA Title I-A Requirements under the No Child Left Behind Act*, by Wayne C. Riddle.

⁸ The NCLBA explicitly provides that participation in NAEP tests is voluntary for all *pupils*, but it contains conflicting provisions regarding voluntary participation by *LEAs and schools*. The NAEP authorization statute (recently redesignated as Section 303 of the Education Sciences Reform Act by P.L. 107-279) states that participation is voluntary for LEAs and schools, as well as pupils. However, ESEA Title I-A provides that the plans of LEAs receiving aid under that program must include an assurance that they will participate in state NAEP tests if selected (Section 1112(b)(1)(F)). Further, regulations (*Federal Register*, Dec. 2, 2002) explicitly require LEAs which receive Title I-A grants to participate in NAEP if selected (34 CFR 200.11(b)), and ED comments accompanying these regulations state that “an LEA cannot meet the NAEP participation requirement unless it requires all schools selected to participate” (*Federal Register*, Dec. 2, 2002, p. 71740).

added by the NCLBA. These grants may be used by states for development of standards and assessments or, if these have been developed, for assessment administration and such related activities as developing or improving assessments of the English language proficiency of LEP pupils. The state assessment requirements which were newly adopted under the NCLBA are contingent upon the appropriation of minimum annual amounts for these state assessment grants; for each of FY2002 and FY2003, the minimum amount (\$370 and \$380 million, respectively) was appropriated for these grants. For FY2004, the minimum (\$390 million) will be appropriated, assuming that the Department is able to follow through on a proposed transfer of \$710,000 from a different account (i.e., the amount initially appropriated was \$710,000 below the threshold).

The NCLBA also authorizes competitive grants to states for the development of enhanced assessment instruments. Aided activities may include efforts to improve the quality, validity, and reliability of assessments beyond the levels required by Title I-A, to track student progress over time, or to develop performance or technology-based assessments. Funds appropriated each year for state assessment grants which are in excess of the “trigger” amounts described above for assessment development grants are to be used for enhanced assessment grants; for FY2002, \$17 million was made available for this purpose. In February 2003, grants to nine states were announced. The amount available for assessment enhancement grants was \$4,484,000 under the FY2003 appropriation; however, no funds will be available for such grants under the FY2004 appropriation. In addition, the Department is to contract with an independent organization for a study of the assessments and accountability policies used by states to meet Title I-A requirements.

Issues regarding the expanded ESEA Title I-A pupil assessment requirements include:

- What types of assessments will meet the ESEA Title I-A requirements?
- How strict will the Department of Education be in reviewing and approving state assessment systems, and will states meet the expanded assessment requirements on schedule?
- What will be the cost of developing and implementing the assessments, and to what extent will federal grants be available to pay for them?
- What might be the impact of the requirement for annual assessment of the English language proficiency of LEP pupils?
- What might be the impact on NAEP, as well as the impact of NAEP on state standards and assessments, of requiring state participation in NAEP, while not requiring participation by individual pupils and schools?
- What are the likely major benefits and costs of the expanded ESEA Title I-A pupil assessment requirements? Will they significantly increase the focus on assessments in public K-12 education? If so, will this enhance educational achievement and “quality,” or will it undesirably limit instructional curricula?

Report Cards

States and LEAs participating in the revised ESEA Title I-A must report assessment results and certain other data to parents and the public through “report cards.” States are to publish report cards for the state overall, and LEAs (including charter schools which are treated under state law as individual LEAs) are to publish report cards for the LEA and individual schools. The report cards must generally include information on pupils’ academic performance disaggregated by race, ethnicity, and gender, as well as disability, migrant, English proficiency, and economic disadvantage status. The report cards must also include information on pupil progress toward meeting any other educational indicators included in the state’s AYP standards, plus secondary school student graduation rates, the number and identity of any schools failing to meet AYP standards, and aggregate information on the qualifications of teachers. The report cards *may* include additional information, such as average class size or the incidence of school violence. LEA and school report cards are to be disseminated to parents of public school pupils and to the public at large; there are no specific provisions regarding dissemination of the state report cards. Preexisting report cards may be modified to meet these requirements. ED has recently published non-regulatory policy guidance on the Title I-A report card requirements (see the Appendix of this report).

One issue regarding these report card requirements is the extent to which they will lead to significant changes from previous practices. While a large majority of states have published report cards on school system performance in recent years, many have not provided such reports at all of the required levels: schools, LEAs, *and* states overall. Further, most state report cards have not included all of the types of information required under the NCLBA.⁹ Other issues include whether the information provided will be of substantial help to parents, especially in the context of potentially increased options to select the schools which their children attend (see below).

Adequate Yearly Progress Requirements

Under the NCLBA, the Title I-A requirements for state-developed standards of AYP are substantially expanded in scope and specificity. These standards serve as the basis for identifying schools and LEAs where performance is inadequate, so that these inadequacies may be addressed first through provision of increased support and, ultimately, a variety of “corrective actions.”

The NCLBA provisions regarding AYP were adopted largely in reaction to perceived weaknesses with the AYP requirements of the 1994 IASA. The latter were frequently criticized as being vague, lacking a required focus on specific disadvantaged pupil groups, failing to require continuous improvement toward an ultimate goal, and being applicable only to schools and LEAs participating in Title I-A, not to states overall or to all public schools. Before the enactment of the

⁹ See *No State Left Behind: The Challenges and Opportunities of ESEA 2001*, available at [<http://www.ecs.org/clearinghouse/32/37/3237.pdf>].

NCLBA, there was tremendous variation among the states in the impact of their AYP standards — i.e., the number and percentage of Title I-A schools and LEAs identified as failing to meet AYP standards. In some states, a very large percentage of Title I-A schools have been identified as needing improvement, while a small number of states had identified very few or even no such schools for at least some years preceding the enactment of the NCLBA.¹⁰

As under the IASA, AYP is defined primarily on the basis of aggregate scores for various groups of pupils on state assessments of academic achievement. However, under the NCLBA, state AYP standards must also include at least one additional academic indicator, which in the case of high schools must be the graduation rate. AYP standards will now have to be applied separately and specifically to economically disadvantaged pupils, LEP pupils, pupils with disabilities, and pupils in major racial and ethnic groups, as well as all pupils. The only exception is that pupil groups need not be considered in cases where their number is so relatively small that achievement results would not be statistically significant or the identity of individual pupils might be divulged.¹¹ State AYP standards must also be applied to *all* public schools, LEAs, and states overall, although corrective actions for failing to meet AYP standards need only be applied to schools and LEAs participating in Title I-A. The AYP state standards will also have to incorporate a goal of all pupils reaching a proficient or advanced level of achievement within 12 years.

According to the revised ESEA statute, a “uniform bar” approach is to be employed: states are to set a threshold percentage (of pupils at proficient or advanced levels) each year that is applicable to all pupil subgroups of sufficient size (see above).¹² The “uniform bar” must generally be increased once every three years, although in the initial period it must be increased after two years. The minimum level for the “uniform bar” in the initial period is to be based on the greater of the percentage (of pupils at the proficient or advanced level of achievement) for the lowest-achieving pupil group *or* the threshold percentage for the lowest-performing quintile of schools statewide in the base year. Averaging of scores over two to three years is allowed. Under a “safe harbor” provision, a school that does not meet the standard AYP requirements may still be deemed to meet AYP if it experiences a 10% reduction in the gap between 100% and the base year for pupil groups that fail to meet the “uniform bar.” Finally, in order for a school to meet AYP standards, at least 95% of all pupils, as well as at least 95% of each of the demographic groups of pupils considered for AYP determinations for the school or LEA (see above), must participate in the assessments that serve as the primary basis for AYP determinations (this rule has recently been somewhat relaxed, as described later in this report).

¹⁰ See the U.S. Department of Education press release, *Paige Releases Number of Schools in School Improvement in Each State*, July 1, 2002.

¹¹ In addition, program regulations (*Federal Register*, Dec. 2, 2002) do not require graduation rates and other additional academic indicators to be disaggregated in determining whether schools or LEAs meet AYP standards.

¹² Under program regulations (34 CFR 200.16(c)(2)), the starting point may vary by grade span (e.g., elementary, middle, etc.) and subject.

CRS analyses based on school-level pupil achievement data in three states — Maryland, North Carolina, and Texas — over the period of 1998-2000, prepared while the Congress was considering the NCLBA, indicated that between 21% and 60% of all of the public elementary and middle schools in these states would have failed to meet the AYP requirements in P.L. 107-110 for two consecutive years — the period after which schools would be identified as needing improvement (see below).¹³ It is important to note that these estimates were based on historical data for only a limited number of states; they were not intended to provide a basis for predictions of what will occur in the future in these or other states.

In recent months, states have begun to report on the number of schools and LEAs which failed to meet the new AYP standards as provided under the NCLBA for either the 2001-2002 base year or the 2002-2003 school year. An *Education Week* article, published on September 3, 2003, summarized AYP results for the 2002-03 school year for 14 states. The percentage of all public schools reported as failing to meet state AYP standards, developed according to the NCLBA criteria, ranged widely, from 8% for Minnesota, 13% for Kansas, and 16% for Connecticut, to 45% each for California and West Virginia, 51% for Pennsylvania, 57% for Delaware, 58% for Alaska, and 87% for Florida.¹⁴ A more recent survey of SEAs, published by *National Journal*, found that approximately one-quarter of schools, in 39 states, failed to meet state AYP standards for the 2002-2003 school year.¹⁵

Further state reports, along with additional data relevant to analyzing state variations in the proportion of schools meeting state AYP standards, should become available over the next several weeks. For the present, it seems likely that state variations are based, at least in part, not only on underlying differences in achievement levels but also on differences in the degree of rigor or challenge in state pupil performance standards, and on state-determined standards for the minimum size of pupil demographic groups in order for them to be considered in AYP determinations of schools or LEAs. (In general, larger minimum sizes for pupil demographic groups reduce the likelihood that many disadvantaged groups, such as LEP pupils or pupils with disabilities, will be considered in determining whether a school or LEA meets AYP.) Also, in many cases, it appears that schools or LEAs failed to meet AYP solely because of low participation rates in assessments — i.e., fewer than 95% of all pupils, as well as pupils in each relevant demographic group, took the assessments. It should also be emphasized that many of the schools recently reported as having failed to meet AYP standards for 2002-2003 have failed to meet AYP for **one year** only; as is discussed in a later section of this report, the NCLBA requires that a series of actions be taken **only** with respect to schools or LEAs participating in ESEA Title I-A that fail to meet AYP for *two or more consecutive years*.

¹³ See CRS Report RS21094, *Adequate Yearly Progress Under ESEA Title I-A: Estimates for Three States Based on Specifications in H.R. 1 Conference Agreement*, by David P. Smole and Wayne C. Riddle.

¹⁴ As noted in the *Education Week* article, these results for several states are preliminary and subject to revision, due to such factors as pending appeals by some schools.

¹⁵ “Making the Grade?” *National Journal*, Sept. 13, 2003, pp. 2764-2768.

As a result of such estimates and reports, as well as state reports indicating that approximately 8,600 schools have failed to meet AYP even under the pre-NCLBA standards (see footnote 10), some have expressed concern that large percentages of all public schools might be identified as “failing” and subjected to a variety of corrective actions (described below), with consequent strain on financial and other resources necessary to provide technical assistance, public school choice and supplemental services options, and other corrective actions. In addition, some have expressed concern that random variation in test scores from year to year, unrelated to actual gains or losses in achievement levels, might substantially increase the number of schools identified as failing to meet AYP standards; or that schools might be more likely to fail to meet AYP simply because they have diverse enrollments, and therefore more groups of pupils to be separately considered in determining whether the school meets AYP standards.¹⁶

In response to these concerns, ED officials have emphasized the importance of taking action to identify and move to improve underperforming schools, no matter how numerous. They have also emphasized the possibilities for flexibility and variation in taking corrective actions (see below) with respect to schools which fail to meet AYP, depending on the extent to which they fail to meet those standards.

Recent ED Policy Developments Regarding Participation Rates Plus Treatment of Limited English Proficient Pupils and Certain Pupils With Disabilities in Assessments and AYP Determinations. ED officials have recently published regulations and other policy guidance on participation rates plus the treatment of limited English proficient pupils and certain pupils with disabilities in assessments and the calculation of AYP for schools and LEAs, in an effort to provide additional flexibility and reduce the number of schools and LEAs identified as failing to make AYP. On March 29, 2004, ED announced that schools could meet the requirement that 95% or more of pupils (all pupils as well as pupils in each designated demographic group) participate in assessments (in order for the school or LEA to make AYP) on the basis of *average* participation rates for the last two or three years, rather than having to post a 95% or higher participation rate each year. In other words, if a particular demographic group of pupils in a public school has a 93% test participation rate in the most recent year, but had a 97% rate the preceding year, the 95% participation rate requirement would be met. In addition, the new guidance would allow schools to exclude pupils who fail to participate in assessments due to a “significant medical emergency” from the participation rate calculations. The new guidance further emphasizes the authority for states to allow pupils who miss a primary assessment date to take make-up tests, and to determine the minimum size for demographic groups of pupils to be considered in making AYP determinations (including those related to participation rates). According to ED, in some states, as many as 20% of the schools failing to make AYP did so on the basis of assessment participation rates alone. It is not known how many of these schools would meet the new, somewhat more relaxed standard.

¹⁶ See Thomas J. Kane and Douglas O. Staiger, *Racial Subgroup Rules in School Accountability Systems*, available at [<http://www.ksg.harvard.edu/pepg/TACConfPapers.htm>].

On February 19, 2004, ED officials announced two new policies with respect to LEP pupils.¹⁷ First, with respect to assessments, LEP pupils in their *first year* of attending schools in the United States, must participate in English language proficiency and mathematics tests. However, the participation of such pupils in reading tests, as well as the inclusion of these pupils' test scores in AYP calculations, is to be optional (i.e., schools and LEAs need not consider the scores of first year LEP pupils in determining whether schools or LEAs meet AYP standards). Second, in AYP determinations, schools and LEAs may continue to include pupils in the LEP demographic category for up to two years after they have attained proficiency in English. Both these options, if exercised, should increase average test scores for LEP pupil groups, and reduce the extent to which schools or LEAs fail to meet AYP on the basis of such pupils.

Second, regulations addressing the application of the Title I-A standard and assessment requirements to certain pupils with disabilities were published in the *Federal Register* on December 9, 2003 (pp. 68698-68708). The purpose of these regulations is to clarify the application of standard, assessment, and accountability provisions to pupils “with the most significant cognitive disabilities.” Under the regulations, states and LEAs may adopt alternative assessments *based on alternative achievement standards* — aligned with the state’s academic content standards and reflecting “professional judgment of the highest achievement standards possible” — for a limited percentage of pupils with disabilities.¹⁸ When making AYP determinations, in general no more than 1.0% of all pupils (approximately 9% of all pupils with disabilities) counted as having achievement levels of proficient or above may consist of pupils taking such alternative assessments based on alternative achievement standards at the state and LEA level; there is no such limitation for individual schools. SEAs may request from the U.S. Secretary of Education an exception allowing them to exceed the 1.0% cap statewide, and SEAs may grant such exceptions to LEAs within their state.

Timing and Other AYP Implementation Issues

The deadline for states to submit to ED their AYP standards based on the NCLBA provisions was January 31, 2003, and reportedly all states met this deadline. On June 10, 2003, ED announced that accountability plans had been approved for all states. However, many of the approved plans require states to take additional actions following submission of the plan.

For the 2002-2003 school year, corrective actions (see below) were taken with respect to schools on the basis of the *pre-NCLBA* AYP standards, not the new standards — schools were to begin to be identified under the new standards only between the end of the 2002-2003 and beginning of the 2003-2004 school years. Even then, since actions must be taken only with respect to schools identified as failing to meet AYP for two or more consecutive years, and different actions are to

¹⁷ See [<http://www.ed.gov/nclb/accountability/schools/factsheet-english.html>].

¹⁸ This limitation does *not* apply to the administration of alternative assessments *based on the same standards applicable to all students*, for other pupils with (non-cognitive or less severe cognitive) disabilities.

be taken with respect to schools which have been identified for three, four, or five consecutive years, a mixture of pre- and post-NCLBA AYP standards will continue to be used to identify schools (and LEAs) over the next several years.

The fact that corrective actions taken during the 2002-2003 school year were totally, and those taken for the following few years will be partially, based on pre-NCLBA AYP standards raises at least two issues. First, as noted earlier, the pre-NCLBA AYP standards varied widely in their nature and in the percentage of Title I-A schools which were identified as failing to meet the standards. In particular, few of the pre-NCLBA state AYP standards incorporated disaggregated data for disadvantaged or other pupil groups. As a result, there has been wide variation among the states in the probability that a Title I-A school would be identified as failing to meet AYP for two or more consecutive years, and therefore be subject to corrective action. Second, the pupil assessments which form the basis for AYP determinations have in many states continued to be “transitional” assessments which did not meet either the “1994 requirements” or those of the NCLBA. For example, those assessments may not have been linked to state content and achievement standards. In other words, in a majority of states, especially for 2002-2003 and to a declining extent for several additional years, AYP determinations for schools and LEAs in several states will be made primarily on the basis of assessments which have not been found to meet the numerous technical and other requirements established in both the 1994 version of the ESEA as well as the NCLBA.

Thus far, only limited analyses have been conducted of the extent to which state accountability plans are fully consistent with the detailed requirements of the statute and regulations. Some analysts have concluded that ED is allowing at least marginally increased flexibility, in comparison to the statute and regulations, in approving state accountability plans thus far, although the approved plans appear to closely mirror the detailed provisions of the authorizing statute and regulations in most respects.¹⁹ Aspects of state AYP plans receiving special attention include: (a) the pace at which proficiency levels are expected to improve (e.g., equal increments of improvement over the entire period, or much more rapid improvement expected in later years than at the beginning); (b) whether schools or LEAs must fail to meet AYP with respect to the *same* pupil group(s), grade level(s) and/or subject areas to be identified as needing improvement, or whether two consecutive years of failure to meet AYP with respect to *any* of these categories should lead to identification²⁰; (c) the length of time over which pupils should be identified as being LEP; (d) the minimum size of pupil groups in a school in order for the group to be considered in

¹⁹ See “States’ Plans Likely to Test ESEA Pliancy,” *Education Week*, Feb. 19, 2003; “ED Approves Five States’ Accountability Plans; Flexibility Leads to More Questions, Confusion,” *Title I Monitor*, Feb. 2003; “ED Makes Progress on Accountability Plans,” *Title I Monitor*, May 2003; and “ED Shows Flexibility as State Plan Approval Concludes,” *Title I Monitor*, June 2003.

²⁰ Reportedly, ED has approved state accountability plans under which schools or LEAs would be identified as failing to meet AYP only if they failed to meet the required level of performance in the same subject for two or more consecutive years, but has not approved proposals under which a school would be identified only if it failed to meet AYP in the same subject *and* pupil group for two or more consecutive years.

AYP determinations or for reporting of scores; (e) whether to allow schools credit for raising pupil scores from below basic to basic (as well as from basic or below to proficient or above) in making AYP determinations; and (f) whether to allow use of statistical techniques such as “confidence intervals” (i.e., whether scores are below the required level to a statistically significant extent) in AYP determinations.

A second developing issue is whether some states might choose to lower their standards of “proficient” performance, in order to reduce the number of schools identified as failing to meet AYP and make it easier to meet the ultimate NCLBA goal of all pupils at the proficient level within 12 years. Reportedly, a few states have redesignated lower standards (e.g., “basic” or “partially proficient”) as constituting a “proficient” level of performance for Title I-A purposes, or established new “proficient” levels of performance which are below levels previously understood to constitute that level of performance, and other states are considering such actions.²¹ In the affected states, this would increase the percentage of pupils deemed to be achieving at a “proficient” level, and reduce the number of schools failing to meet AYP standards.

While states are generally free to take such actions without jeopardizing their eligibility for Title I-A grants, since performance standards are ultimately state-determined and have always varied widely, such actions have elicited public criticism from ED. In a policy letter dated October 22, 2002, the Secretary of Education stated that “Unfortunately, some states have lowered the bar of expectations to hide the low performance of their schools. And a few others are discussing how they can ratchet down their standards in order to remove schools from their lists of low performers. Sadly, a small number of persons have suggested reducing standards for defining “proficiency” in order to artificially present the facts.... Those who play semantic games or try to tinker with state numbers to lock out parents and the public, stand in the way of progress and reform. They are the enemies of equal justice and equal opportunity. They are apologists for failure.”²²

Program Improvement and Corrective Actions

The NCLBA requires states and LEAs to identify schools or LEAs which fail to meet state AYP standards for two or more consecutive years as needing improvement, and to take a variety of corrective actions with respect to schools or LEAs which fail to meet AYP standards for four or more consecutive years.²³ While states are encouraged to establish unitary accountability systems affecting all public schools, *the Title I-A statute requires them only to take corrective actions regarding schools and LEAs which receive Title I-A funds, not all schools and LEAs*. Thus, the

²¹ See, for example, “States Revise the Meaning of ‘Proficient’,” *Education Week*, Oct. 9, 2002.

²² [<http://www.ed.gov/policy/elsec/guid/secletter/021022.html?exp=0>].

²³ An analogous, separate series of provisions applies to schools operated by the Bureau of Indian Affairs (BIA).

corrective actions described below need be taken with respect to a large majority of LEAs²⁴ and approximately 58% of all public schools.

School Improvement and Corrective Actions

Title I-A *schools* which fail to meet AYP for two or more consecutive years must be identified as needing improvement. At this and every subsequent stage of the program improvement and corrective action process, the LEA and/or SEA are to arrange for technical assistance, “based on scientifically based research” (Section 1116(b)(4)(C)), to be provided to the school. Funding for this purpose is provided in part through the authorization for states to reserve increasing shares of their total Part A grants (rising from 0.5% for FY2001 to 2% for FY2002-2003 and 4% thereafter), as well as a separate authorization for additional funds (\$500 million for FY2002²⁵), for school improvement activities. Parents of pupils in these schools are to be notified of the school’s identification as needing improvement. Any school identified as needing improvement must spend at least 10% of its Title I-A grant for professional development activities.

In addition, pupils attending schools which have failed to meet AYP standards for two or more consecutive years must be provided with options to attend other public schools which do meet AYP standards.²⁶ Public school choice must be offered to such pupils by the next school year (unless prohibited by state law). LEAs are generally required only to offer public school choice options within the same LEA; however, if all public schools in the LEA to which a child might transfer have been identified as needing improvement, then LEAs “shall, to the extent practicable,” establish cooperative agreements with other LEAs to offer expanded public school choice options.²⁷

Transportation must be provided to pupils utilizing public school choice options. Children who transfer to other schools under this authority are to be allowed to remain in the school to which they transfer until they complete the highest grade in that school; however, the LEA is no longer required to provide transportation services if the originating school meets AYP standards for two consecutive years.

²⁴ Over 90% of all LEAs receive Title I-A grants. In general, those which do not participate have very small enrollments and/or exceptionally low school-age child poverty rates, as a result of which they do not meet the minimum thresholds for Basic Grants of 10 school-age children from poor families and a 2% school-age child poverty rate.

²⁵ No funds were appropriated under this authority for FY2002 or FY2003.

²⁶ ED published a “policy letter” on these provisions on June 14, 2002; see [<http://www.ed.gov/policy/elsec/guid/secletter/020614.html>].

²⁷ This is an extension and expansion of provisions contained in FY2000 and 2001 appropriation acts for the Department of Education. Under that legislation, LEAs were required to offer to pupils attending public schools in need of improvement the option to enroll in different public schools within the same LEA (unless it was not possible, consistent with state and local law, to offer such choice options to all eligible pupils). The FY2001 legislation exempted all LEAs in several small-population states (those receiving a minimum state grant under either the Basic or Concentration Grant formulas) from this requirement.

If a Title I-A school fails to meet AYP standards for *three or more consecutive years*, pupils from low-income families in the school must be offered the opportunity to receive instruction from a supplemental services provider of their choice,²⁸ in addition to continuing to offer public school choice options. States are to identify and provide lists of approved providers of such supplemental instructional services — which might include public or private schools, commercial firms, or other entities or organizations — and monitor the quality of the services they provide. The amount spent per child for supplemental services is to be the lesser of the actual cost of the services or the LEA’s Title I-A grant per (poor) child counted in the national allocation formula (approximately \$1,300 on average for FY2003).

LEAs are to use funds equal to as much as 20%²⁹ of their Title I-A funds for transportation of pupils exercising public school choice options plus supplemental services costs (combined), although the grant to any particular school identified for improvement, corrective action, or restructuring may not be reduced by more than 15%. LEAs are also authorized to use funds under Innovative Programs (ESEA Title V-A) to pay additional supplemental services costs; states are authorized to use funds they reserve for program improvement or administration under Title I-A, or funds available to them under Title V-A, to pay additional supplemental services costs. If insufficient funds are available to pay the costs of supplemental services for all eligible pupils whose families wish to exercise this option, LEAs may limit services to the lowest-achieving eligible pupils. The requirement to provide supplemental services may be waived if none of the approved providers offers such services in or near a LEA.

One or more of a specified series of additional “corrective actions” must be taken with respect to Title I-A schools which fail to meet AYP for *four consecutive years*. These “corrective actions” include replacing relevant school staff; implementing a new curriculum; decreasing management authority at the school level; appointing an outside expert to advise the school; extending the school day or year; or changing the internal organizational structure of the school. Which of these specific actions is to be taken is left to state and/or LEA discretion.

Title I-A schools which fail to meet AYP standards for *five consecutive years* must be “restructured.” Such restructuring must consist of one or more of the following “alternative governance” actions: reopening as a charter school; replacing

²⁸ For a more detailed discussion of provisions and issues related to this provision, see CRS Report RL31329, *Supplemental Educational Services for Children From Low-Income Families*, by David Smole. Policy guidance on the supplemental services requirement was published by ED on Aug. 22, 2002; see [<http://www.ed.gov/policy/elsec/guid/suppsvcsguid.pdf>].

²⁹ More specifically, LEAs are to use an amount equal to 5% of their Title I-A grant (unless less is needed) for public school choice transportation costs, 5% (unless less is needed) for supplemental services, and up to an additional 10% for either. These funds may be taken from the LEA’s Title I-A grant, or from other federal, state, or local sources. These are minimum amounts, if necessary to meet demands for public school choice and supplemental services; LEAs may use funds above these levels if they choose to do so (and if needed). Under program regulations, costs of administering school choice and supplemental services programs are not to be counted in the application of these caps.

all or most school staff; state takeover of school operations (if permitted under state law); or other “major restructuring” of school governance.

LEA Improvement and Corrective Actions

Procedures analogous to those for schools are to apply to *LEAs* which receive Title I-A grants and fail to meet AYP requirements. As with schools, while states are encouraged to implement unitary accountability systems applicable to all pupils and schools, states may base decisions regarding LEA status and corrective actions only on the Title I-A schools in each LEA (and, in the case of targeted assistance schools, only on the individual pupils served by Title I-A). Further, as noted earlier, identification as needing improvement and corrective actions need be taken only with respect to LEAs which receive Title I-A grants.

LEAs which fail to meet state AYP standards for *two or more consecutive years* are to be identified as *needing improvement*. Technical assistance, “based on scientifically based research” (Section 1116(c)(9)(B), is to be provided to the LEA by the state educational agency (SEA); and parents of pupils served by the LEA are to be notified that it has been identified as needing improvement.

SEAs are to take *corrective actions* with respect to LEAs which fail to meet state AYP standards for *four or more consecutive years*. Such corrective action is to include at least one of the following (at SEA discretion): reducing administrative funds or deferring program funds; implementing a new curriculum; replacing relevant LEA staff; removing specific schools from the jurisdiction of the LEA; appointing a receiver or trustee to administer the LEA; abolishing or restructuring the LEA; authorizing pupils to transfer to higher-performing schools in another LEA (and providing transportation) in conjunction with at least one of the previous actions.

Finally, ED is required to establish a peer review process to evaluate whether *states overall* have met their statewide AYP goals. States that fail to meet their goals are to be listed in an annual report to Congress, and technical assistance is to be provided to states that fail to meet their goals for two or more consecutive years. Provisions for more extensive performance bonuses and sanctions for states, which were contained in the original House- and Senate-passed versions of the NCLBA, were not included in the conference version which was signed into law.

Transition Provisions

The corrective actions outlined above are to be applied not only to schools and LEAs newly-identified as having failed to meet AYP standards for two or more consecutive years, but also to schools and LEAs which have been so identified in previous years and have continued to fail to meet AYP since being identified.³⁰ The

³⁰ Under the ESEA statute and regulations, schools or LEAs which had been identified, *as of the date of enactment of the NCLBA* (Jan. 8, 2002), for school/LEA improvement or corrective actions were to be identified for, and subjected to, school/LEA improvement and corrective actions under the NCLBA in the 2002-2003 school year. However, according to
(continued...)

actions taken with respect to such schools or LEAs is to be based on the number of consecutive years during which they have failed to meet AYP standards, as outlined above.

Numerous schools, and a much smaller number of LEAs, have failed to meet state AYP standards (based primarily on transitional assessments and pre-NCLBA AYP provisions) consistently since initial implementation of the 1994 IASA in the 1995-1996 school year. In most cases, these schools faced no substantial corrective actions previously, in part because the corrective action provisions of the 1994 version of the ESEA were much less specific than those of the NCLBA, and in particular because the IASA provided that most forms of corrective action were not to be implemented before states adopted final standards and assessments meeting all of the requirements of the 1994 IASA, which no state had done before the 2000-2001 school year. The only exception to this pattern were provisions in FY2000 and 2001 appropriations acts which required public school choice options to be provided to pupils attending certain Title I-A schools which failed to meet AYP standards, but those provisions were more narrow in scope and application than those of the NCLBA. As was discussed earlier in this report, schools and LEAs have in past years been identified on the basis of widely-varying, "transitional" AYP standards developed by the states, raising a number of issues. Any school or LEA which has been identified for improvement or corrective action may be removed from this status if it meets state AYP standards for two consecutive years.

While comprehensive, systematic data are not yet available, initial, anecdotal reports on implementation of the requirements to provide public school choice and supplemental services options indicate that in at least some large LEAs, relatively few eligible families have exercised these options, even though large numbers of schools have been identified as failing to meet AYP for two, three, or more consecutive years.³¹ It is unclear whether such low participation rates, if typical, result from delayed implementation of these provisions by states and LEAs, low levels of parental interest, inadequate dissemination of information about the options to parents, limited availability of alternative public schools or tutorial services, or other factors.

³⁰ (...continued)

ED, the statutory provisions are ambiguous regarding the particular group of schools or LEAs which failed to meet AYP requirements for a second consecutive year specifically on the basis of assessment results for the 2001-2002 school year. While some observers disagree with this interpretation, program regulations (34 CFR 200.32(e)) gave SEAs and LEAs the option whether or not to identify such schools or LEAs for improvement effective in 2002-2003 (although they must be so identified if they fail to meet AYP on the basis of assessment results for 2001-2002 and 2002-2003). The regulations provided comparable flexibility regarding whether SEAs and LEAs may remove from school/LEA improvement status any schools or LEAs which met AYP standards for a second consecutive year on the basis of assessment results for 2001-2002.

³¹ "Few Choosing Public School Choice for This Fall," *Education Week*, Aug. 7, 2002; "Free Tutoring Fails to Draw Many Students," *Education Week*, Nov. 15, 2002.

Issues

A number of issues have been raised with respect to these corrective action provisions of the NCLBA, including the following:

- As discussed earlier in this report, might relatively large percentages of schools fail to meet state AYP standards for two or more consecutive years, with the result that the ability of states and LEAs to provide substantial technical assistance, school choice and supplemental services options, and other resources necessary for effective corrective actions for all of these schools, would be seriously limited?
- Is the goal of having all pupils at the proficient or advanced level of achievement within 12 years realistic? Might it result in increasing percentages of schools and LEAs failing to meet AYP in future years, or might it have the opposite effect of encouraging states to weaken their performance standards? Might this goal lead states to lower their standards for what constitutes proficient or advanced levels of achievement, as has reportedly occurred already in some states? Or might such a highly ambitious goal provide the stimulus for major improvements in the quality and equity of public education services?
- Will a meaningful range of public school choice options be available to pupils in LEAs which are small and/or sparsely populated, or in highly disadvantaged LEAs where a large percentage of public schools may fail to meet state AYP standards? Due to these and other limiting factors, such as implementation delays by states and LEAs, might relatively few eligible families actually exercise the school choice and supplemental services options offered under the NCLBA?
- What sorts of entities, organizations, firms, or institutions will be available to provide supplemental services to eligible pupils? Will they be willing to provide these services for the level of funding made available under the NCLBA provisions? How likely is it that supplemental services provided by third parties will be more effective than current public school instruction?
- Will states and LEAs implement the NCLBA provisions for corrective actions and restructuring in a timely and effective manner?
- What might be the incentive effect of the very limited sanctions, and lack of performance bonuses, for states overall?

Allocation Formula Provisions

ESEA Title I-A has four separate formulas — Basic, Concentration, Targeted, and Education Finance Incentive Grants (EFIG) — for the allocation of funds to states and LEAs. However, once these funds reach LEAs, they are no longer treated separately — they are combined and used for the same program purposes. The primary rationale for using four different formulas to allocate a share of the funds for a single program is that the formulas have distinct allocation patterns — providing varying shares of allocated funds to different types of localities. In addition, some of the formulas contain elements which are deemed to have important incentive effects or to be significant symbolically — such as the equity and effort factors in the EFIG formula — in addition to their impact on allocation patterns.

In the discussion below, we begin with a general discussion of the characteristics of the Title I-A allocation formulas, in order to provide context for the subsequent review of the Title I-A formula amendments in the NCLBA.

General Characteristics of the Title I-A Allocation Formulas

There are several *common elements* of the four Title I-A allocation formulas, as amended by the NCLBA:³²

- Each of them has a *population factor*, which is the same in each of the four formulas — children aged 5-17: (1) in poor families, according to the latest available data that are satisfactory to the Secretary of Education, and applying the Census Bureau's standard poverty income thresholds (approximately 95.8% of all formula children for FY2003);³³ (2) in certain institutions for neglected or delinquent children and youth or in certain foster homes (4.2% of all formula children); and (3) in families receiving Temporary Assistance for Needy Families (TANF) payments above the poverty income level for a family of four (only about 0.1% of all formula children).
- Under each of these formulas, this population factor is multiplied by an *expenditure factor*, which is based on state average expenditures per pupil (AEPP), subject to minimum and maximum levels.³⁴

³² This discussion of formulas is based on their current provisions, incorporating where relevant amendments under the NCLBA, which are discussed in greater detail in the succeeding section of this report.

³³ These data are from the Census Bureau's Small Area Income and Population Estimates (SAIPE), which provides estimates of poor and total children aged 5-17 for LEAs, counties, and states. These intercensal estimates are updated every year. As of this writing, the latest SAIPE data are for income year 2000; these estimates will presumably be used for FY2004 Title I-A allocations.

³⁴ For all except the EFIG formula, the minimum is 80% and the maximum is 120% of the national average. For the EFIG formula, the minimum and maximum are 85% and 115%.

(continued...)

Further, as is discussed below, special expenditure factor provisions apply to Puerto Rico. Due to the expenditure factor, LEAs in high spending states receive up to 50% more per child counted in the Title I-A formulas than LEAs in low spending states. The rationale for this factor is that it reflects differences in the cost of providing public education, and provides an incentive to increase spending. However, it is a spending, not a cost, index; it reflects ability and willingness to spend on public education as well as cost differences; it is crude (affecting all LEAs in a state equally); and the incentive it provides to increase state and local spending for public education is relatively small.

- Each of the formulas has a *hold harmless* provision — a minimum annual grant level for LEAs which is calculated as a percentage of the previous year’s grant under each formula.³⁵
- The four Title I-A formulas include a *state minimum grant* level as well — in general, no state is to receive less than approximately 0.25% of allocated funds up to the FY2001 appropriation level, and approximately 0.35% of funds above that level.³⁶
- Finally, each formula has a *minimum eligibility threshold* for LEAs — a minimum number of poor and other formula children, and/or a minimum school-age child poverty rate,³⁷ in order to be eligible for grants (even hold harmless amounts) in most cases. The LEA minimum eligibility threshold varies by formula — it is 10 formula

³⁴ (...continued)

These amounts are further multiplied by a “federal share” of 40% to determine maximum authorized grants, subject to state minimum, LEA hold harmless, and other provisions.

³⁵ The hold harmless rate under each formula is now 85%-95% of the previous year grant, depending on the LEA’s school-age child poverty rate (children counted for Title I-A grants as a percentage of total school-age population). If the LEA poverty rate is 30% or above, the hold harmless rate is 95%; if the poverty rate is 15%-30%, the hold harmless rate is 90%; and if the poverty rate is less than 15%, the hold harmless rate is 85%. Note: With a partial exception for certain LEAs under the Concentration Grant formula, hold harmless rates are applicable only to LEAs meeting the eligibility thresholds for each formula.

³⁶ More specifically, the minimum is *up to* 0.25% for Basic and Concentration Grants at funding levels up to the FY2001 appropriation for those formulas, and *up to* 0.35% for Basic and Concentration Grants above the FY2001 level plus all funds allocated under the Targeted and EFIG formulas. In addition, these state minimums are capped in all cases; under the Basic, Targeted, and EFIG formulas, a state may not, as a result of the state minimum provision, receive more than the *average* of — (1) 0.25% of the total FY2001 amount for state grants plus 0.35% of the amount above this, and (2) 150% of the national average grant per formula child, multiplied by the number of formula children in the state. Under the Concentration Grant formula, a state may not, as a result of the state minimum provision, receive more than the *average* of — (1) 0.25% of the total FY2001 amount for state grants plus 0.35% of the amount above this, and (2) the greater of — (i) 150% of the national average grant per formula child, multiplied by the number of formula children in the state, or (ii) \$340,000.

³⁷ Throughout this report, this term refers to the number of poor and other children counted in the Title I-A allocation formulas, expressed as a percentage of the total school-age population for the LEA.

children *and* a school-age child poverty rate of 2% for Basic Grants, a 5% school-age child poverty rate for the Targeted and EFIG formulas, and 6,500 formula children *or* a 15% school-age child poverty rate for Concentration Grants.

In addition to these common elements, two of the Title I-A formulas have *unique features*:

- For the *Targeted Grant* formula, as well as the *intra-state* allocation of funds under the *EFIG* formula, the poor and other children counted in the formula are assigned weights based on each LEA's school-age child poverty rate *and* number of poor school age children. As a result, an LEA would receive higher grants per child counted in the formula, the higher its poverty rate or number. Under the Targeted Grant formula, the weighting factors are applied in the same manner nationwide — poor and other formula children in LEAs with the highest poverty rates have a weight of up to four, and those in LEAs with the highest numbers of such children have a weight of up to three, compared to a weight of one for formula in the lowest rate and number ranges. In contrast, under the EFIG formula, the degree of targeting (in terms of the ratio of the highest to the lowest weight) varies depending on the value of each state's equity factor (three different weighting scales are used for states with equity factors within specified ranges). Under both formulas, the higher of its two weighted child counts (based on numbers and percentages) is used in calculating grants for each LEA.
- The *EFIG* formula has two unique factors — an *equity factor* and an *effort factor* — in addition to the population and expenditure factors.

The *equity factor* is based upon a measure of the average disparity in expenditures per pupil among the LEAs of a state called the *coefficient of variation (CV)*, which is expressed as a percentage of the state average expenditure per pupil.³⁸ In calculating grants, the equity factor is subtracted from 1.30. As a result, the lower a state's expenditure disparities among its LEAs, the lower is its CV, and the higher is its multiplier.

The *effort factor* is based on a comparison of state expenditures per pupil for public elementary and secondary education with state personal income per capita. This ratio for each state is further compared to the national average ratio, resulting in an index number that is greater than 1.0 for states where the ratio of expenditures per

³⁸ In the CV calculations for this formula, an extra weight (1.4 vs. 1.0) is applied to estimated counts of children from poor families. Limited purpose LEAs, such as those providing only vocational education, are excluded from the calculations, as are small LEAs with enrollment below 200 pupils. There are special provisions for states meeting the expenditure disparity standard established in regulations for the Impact Aid program (ESEA Title VIII), as well as the single-LEA areas of Hawaii, Puerto Rico, and D.C.

pupil for public elementary and secondary education to personal income per capita is greater than average for the Nation as a whole, and below 1.0 for states where the ratio is less than average for the Nation as a whole. Narrow *bounds of 0.95 and 1.05* are placed on the resulting multiplier, so that its effects on state grants is limited.

Under the Basic, Concentration, and Targeted Grant formulas, maximum grants are calculated by multiplying the population factor by the expenditure factor for all LEAs meeting the minimum eligibility thresholds. The EFIG formula differs from the others both in terms of its use of unique formula factors and in being a two-stage formula. First, state total grants are calculated by multiplying the population factor by the expenditure factor, by 1.3 minus the equity factor, and by the effort factor. Then, as is described below, these state total grants are allocated to LEAs on the basis of a weighted population factor. Under all four formulas, maximum amounts are reduced proportionally to the aggregate level of available funds, subject to LEA hold harmless and state minimum grant provisions.

Title I-A Allocation Formula Amendments Under the NCLBA

The following section of this report focuses specifically on the aspects of the Title I-A formulas which were revised by the NCLBA. Overall, the NCLBA made a number of relatively modest changes to the Basic, Concentration, and Targeted Grant formulas, while substantially amending the EFIG formula. In addition, appropriations legislation for FY2002 and subsequent fiscal years has provided funds for each of the four formulas; in previous years only the Basic and Concentration Grant formulas were funded. This was consistent with the NCLBA provision that, in the allocation of Title I-A funds, an amount equal to the FY2001 appropriation is to be allocated under the Basic and Concentration Grant formulas, and any increases above the FY2001 level are to be allocated under the Targeted Grant or the EFIG formula.

EFIG Formula Amendments. Major changes were made to the EFIG formula by the NCLBA.³⁹ First, while it retained its two-stage structure — one mechanism is used to allocate funds to states, while a second is used to suballocate state total grants to LEAs — the revised EFIG formula has its own, distinct substate allocation formula. Previously, state total EFIG grants would have simply been allocated to LEAs in proportion to total grants under the other three (Basic, Concentration, and Targeted Grant) formulas. Under the NCLBA, EFIG grants are to be allocated within states under a variation of the Targeted Grant formula, but with the degree of targeting — the ratio of the weight applied to formula children in the highest poverty ranges compared to the weight for such children in the lowest poverty ranges — varying in three stages. The stage, or degree of targeting, used for substate allocation varies depending on each state's equity factor — the higher the equity factor (and therefore the greater the disparities in expenditures per pupil among a state's LEAs), the greater will be the degree of targeting on high poverty LEAs in the intrastate allocation of EFIG funds.

³⁹ For additional details, see CRS Report RL31256, *Education Finance Incentive Grants Under ESEA Title I-A*, by David P. Smole.

Second, in the allocation of funds to states, the population factor is changed from total school-age children to the same count of poor and other children used to calculate Basic, Concentration, and Targeted Grants. This change in the most fundamental formula factor results in a pattern of allocations under this formula which is substantially more similar to those of the other three formulas than would have been the case in the past (when the population factor was *total* school-age children), despite the other, distinctive factors in the EFIG formula.

Third, a variant of the state expenditure factor used in the other three Part A formulas is added to the EFIG formula; previously, this was the only Title I-A formula without an expenditure factor. For the EFIG formula, the floor and ceiling bounds on the expenditure factor are marginally narrowed — they are 85% and 115% of the national average, rather than 80% and 120% as under the other three formulas.

Finally, the equity and effort factors used in the allocation of EFIG grants to states remain essentially unchanged from previous law.⁴⁰ As noted above, each state's equity factor will also determine which of three variations of the Targeted Grant formula will be used for intrastate allocation of EFIG funds. The lowest degree of targeting, which is the same as the nationwide targeting under the Targeted Grant formula, will apply to states with an equity factor below .10 (14 states plus the District of Columbia and Puerto Rico for FY2003). A middle range of intrastate targeting, which is 50% greater than under the Targeted Grant formula (in terms of the ratio of child weights for the highest poverty LEAs compared to the lowest poverty LEAs), will apply in the majority of states (35) with an equity factor equal to or above .10 and below .20. Finally, the greatest degree of targeting, twice as great as under the Targeted Grant formula, will apply in states with an equity factor of .20 or above (one state).

Formula Revisions for Puerto Rico. The relative share of funds allocated to *Puerto Rico* will increase over time as a result of two NCLBA amendments to the Title I-A formulas. First, a provision which has reduced the expenditure factor for Puerto Rico below the minimum applicable to the 50 states plus the District of Columbia will be gradually eliminated. Previously, for Puerto Rico only, the minimum expenditure factor for each of the four allocation formulas was further multiplied by the ratio of the Puerto Rico average expenditure per pupil divided by the lowest average for any state. For FY2001, the last pre-NCLBA year, this ratio was approximately 75.0%; as a result, the grant to Puerto Rico was approximately one-third less than the amount it would have received if it were treated fully in the same manner as the 50 states and the District of Columbia. The NCLBA places a

⁴⁰ A few minor revisions were made to the provisions for calculating state equity factors. For example, under the 1994 IASA, for states with separate elementary or secondary (as opposed to unified K-12) LEAs, a special rule provided for separate calculation of the CV for each sector of LEAs, with these figures to be combined in proportion to relative enrollment in each sector to establish a statewide CV; under the NCLBA, data from elementary, secondary, and unified LEAs are combined at all stages of calculating CVs and the equity factor. In addition, the 1994 version contained authority for the Secretary of Education to revise the equity factor to adjust for regional variation in costs or the differing costs of meeting the needs of LEP pupils or those with disabilities; this authority was deleted from the NCLBA.

floor on this ratio, which is 77.5% for FY2002, 80.0% for FY2003, 82.5% for FY2004, etc., in steps until it reaches 100.0% — i.e., the same minimum expenditure factor as for a state — for FY2007 and beyond. This increase will not take effect in any year if it would result in any state or the District of Columbia receiving total Title I-A grants below the amount it received for the preceding year.

Second, a cap on the aggregate weight applied to the population factor for Puerto Rico (only) under the Targeted Grant formula is marginally raised (from 1.72 to 1.82). This provides that the share of Targeted Grants allocated to Puerto Rico will be approximately equal to its share of grants under the Basic and Concentration Grant formulas for FY2001. While it provides an increase for Puerto Rico, compared to the previous Targeted Grant cap, the remaining cap still reduces grants below the level that would obtain if there were no cap at all (i.e., if Puerto Rico were treated in the same manner as the 50 states and the District of Columbia), since Puerto Rico's high number and percentage of poor school-age children would translate into a significantly higher weighting factor if not capped.

Other NCLBA Formula Amendments. The NCLBA applies a *hold harmless* rate of 85%-95% of previous year grants (the higher a LEA's child poverty rate, the higher is the hold harmless percentage) to each of the four allocation formulas. Previously, this rate applied only to Basic and Targeted Grants — there was no hold harmless in the authorizing statute for Concentration or EFIG Grants. For Concentration Grants (only), the hold harmless provision applies to *all* LEAs which received grants in the preceding year, not just those that currently meet the eligibility criteria for this formula,⁴¹ except that if a LEA fails to meet such criteria for four successive years, then the hold harmless would no longer apply.⁴²

State minimum grants are increased from up to 0.25% under current law to up to 0.35%, but only with respect to funds above the FY2001 level (see footnote 34). P.L. 107-110 also provides for the use of population data on school-age children in poor families that is updated annually, rather than every second year previously. As is discussed later in this report, the Census Bureau began to publish annual updates in November 2003. Further, the NCLBA revised the thresholds for application of varying weights to poor and other formula children in different poverty rate and number ranges under the Targeted and EFIG (intrastate) formulas, to reflect the latest available population estimates as of the time the NCLBA was enacted.⁴³

⁴¹ It has generally been ED's policy to apply hold harmless rates only to LEAs or other grantees which meet basic program eligibility criteria.

⁴² A primary rationale for this special provision limited to Concentration Grants is that several LEAs were eligible for, and received, Concentration Grants in years preceding FY1999, when these were calculated initially on the basis of counties, not LEAs. These LEAs continued to receive grants for FY1999 through FY2001 due to special hold harmless provisions in annual appropriations legislation. For FY2002 and future grants, the NCLBA hold harmless provision applies to Concentration Grants for these LEAs.

⁴³ These ranges are structured so that one-fifth of the Nation's formula children are in LEAs in each quintile on both the number and poverty rate scales. The previous ranges were based on 1990 census data, while the NCLBA ranges are based on income year 1997 SAIPE estimates.

Targeting on High Poverty LEAs Under the Revised Title I-A Formulas

For the last several years, the primary issue regarding the Title I-A allocation formulas has been the extent to which funds are targeted on high poverty LEAs. Over 90% of the Nation's LEAs receive grants under ESEA Title I-A, largely because the eligibility thresholds for three of the four allocation formulas are relatively low.⁴⁴ In general, all LEAs receive Title I-A grants except those which have extraordinarily low school-age poverty rates and/or have extremely few pupils.⁴⁵ A few LEAs (including certain charter schools which are treated as separate LEAs under state law) are eligible for relatively small Title I-A grants, but do not choose to participate in the program, at least in part because the administrative responsibilities accompanying participation are perceived to exceed the value of the prospective grants.

Table 1, below, presents the distribution of Title I-A grants⁴⁶ among LEAs grouped by poverty rate quintile.⁴⁷ Each quintile contains LEAs with one-fifth of the Nation's school-age children in poor families, based on the latest (income year 1999) Census Bureau population estimates. **Table 1** lists the percentage share (of the national total) of Title I-A grants which are allocated to LEAs in each poverty quintile. These data are provided separately for each of the four Title I-A allocation formulas, as well as for total (all formulas) grants for FY2002 and FY2003.

As illustrated in **Table 1**, the share of Title I-A funds allocated to LEAs in various poverty rate ranges varies significantly among the 4 allocation formulas. For Basic Grants, the share is similar for each quintile of LEAs, varying only within the narrow range of 19.0-21.6%, although it is noteworthy that LEAs in the lowest poverty rate quintile (LEAs with school-age child poverty rates below 13.48%) receive the highest share (21.6% of total grants).

For Concentration Grants, the share of funds allocated to LEAs in each poverty rate range is again similar, with the exception of the lowest poverty quintile, which receives a much lower share (7.4% of total grants vs. 22.0-24.5% for the other four quintiles). This reflects the eligibility threshold for Concentration Grants (formula child rate of at least 15% or 6,500 or more formula children). While again the share

⁴⁴ In order to be eligible for Title I-A Basic Grants, LEAs must have at least 10 children counted in the formulas for grants to LEAs *and* a school-age child poverty rate of at least 2%. For Targeted and Education Finance Incentive Grants, the LEA eligibility criteria are a 5% school-age child poverty rate *and* 10 formula children. For Concentration Grants, LEAs must have a 15% school-age child poverty rate *or* 6,500 formula children.

⁴⁵ Based on program data for FY2001, approximately two-thirds of the LEAs receiving no Title I-A grants have a total number of school-age children of less than 100.

⁴⁶ Except for analyses of FY2001 grants, which were based on only the Basic and Concentration Grant formulas under previous law, all of the analyses in this report are based on FY2002 grants, using the Title I-A allocation formulas as modified by the No Child Left Behind Act, P.L. 107-110.

⁴⁷ For the LEA-level analyses in this report, "poverty rates" are based on total children counted in the Title I-A allocation formulas divided by total school-age population.

of Concentration Grants going to LEAs in the highest poverty rate group is somewhat lower than for LEAs with lower poverty rates (22.4% vs. 23.7-24.5% for quintiles 3-4),⁴⁸ the primary pattern for both Basic and Concentration Grants is relatively constant shares of funds for all LEAs meeting minimum eligibility thresholds. In other words, grants per poor and other child counted in the Title I-A allocation formulas are approximately the same for all LEAs meeting the initial eligibility criteria for Basic and Concentration Grants, whether those LEAs have high, average, or somewhat below average school-age child poverty rates.

The pattern of distribution of grants under the Targeted and EFIG formulas is somewhat different. Under each of these formulas, the share of total grants increases steadily from the lowest to the second highest poverty rate quintile, then declines between the 4th and 5th quintile. While this partly reflects the slightly higher eligibility threshold for these formulas in comparison to Basic Grants (5% vs. 2% formula child rate), it primarily results from the structure of these formulas. Under both the Targeted and EFIG (within-state) formulas, the grant per formula child continuously increases as either the school-age child poverty rate, or the total number of children counted in the Title I-A formulas, increases. The share of funds going to LEAs in the 4th quintile under each of these formulas is somewhat higher than the share going to LEAs with the highest poverty rates (5th quintile) primarily because of the strong influence of high numbers of formula children on the allocation of funds⁴⁹, as well as the influence of the expenditure factor.⁵⁰

⁴⁸ This pattern is most likely due to concentration of LEAs with very high poverty rates in states, as well as Puerto Rico, with relatively low expenditure factors, tending to offset the impact of high poverty rates under the Targeted Grant and EFIG formulas.

⁴⁹ With the exception of Puerto Rico, LEAs with the largest numbers of school-age children in poor families tend to have high, but not the highest, school-age child poverty rates.

⁵⁰ States and other jurisdictions (e.g., Puerto Rico) with the highest school-age child poverty rates tend to be located in states with relatively low expenditure factors.

Table 1. Share of ESEA Title I-A Funds Allocated to LEAs by LEA Poverty Rate Quintile

	Poverty rate quintile					All LEAs
	1 (Poverty rates of 0 - 13.48%)	2 (Poverty rates of 13.48 - 19.28%)	3 (Poverty rates of 19.28 - 25.38%)	4 (Poverty rates of 25.38 - 31.74%)	5 (Poverty rates Above 31.74%)	
Percentage share of total grants						
Total Title I-A Grants, FY2003	17.9%	18.9%	20.1%	22.7%	20.4%	100.0%
Basic Grants (61% of FY2003 appropriations)	21.6%	19.2%	19.5%	20.7%	19.0%	100.0%
Concentration Grants (12% of FY2003 appropriations)	7.4%	22.0%	23.7%	24.5%	22.4%	100.0%
Targeted Grants (14% of FY2003 appropriations)	14.0%	17.1%	19.9%	26.4%	22.6%	100.0%
Education Finance Incentive Grants (13% of FY2003 appropriations)	14.1%	17.0%	19.8%	26.6%	22.5%	100.0%

Table reads (for example): The quintile of LEAs with the highest school-age child poverty rates will receive 20.4% of total FY2003 ESEA Title I-A grants, 19.0% of all funds allocated as Basic Grants for FY2003, 22.4% of Concentration Grants, 22.6% of Targeted Grants, and 22.5% of Education Finance Incentive Grants.

FY2002-2005 Funding for the Title I-A Allocation Formulas

FY2002 appropriations legislation for ED, P.L. 107-116, provided a total of \$10.35 billion for Title I-A. This legislation provided initial funding of \$1.018 billion for the Targeted Grant formula and \$793 million for the EFIG formula, both of which were first authorized in 1994 but not previously implemented or funded. In contrast to appropriations acts of several preceding years, P.L. 107-116 had no extraordinary hold harmless provisions (i.e., none which go beyond the hold harmless provisions of the authorizing statute).

For FY2003, the Bush Administration requested a total of \$11.35 billion for Title I-A grants to LEAs, an increase of \$1.0 billion (9.7%). All of the increased funds would have been allocated as Targeted Grants; the amounts allocated under the other three formulas would have remained the same as for FY2002. Final FY2003 appropriations legislation for ED (P.L. 108-7) provides a total of \$11,684,311,000 for Title I-A. The increase over FY2002 was split much more evenly between the Targeted (\$1,670,239,000) and EFIG (\$1,541,759,000) formulas than requested by the Administration. Most FY2003 appropriations under P.L. 108-7 were affected by an “across-the-board” reduction provision; the amounts discussed herein reflect these reductions.⁵¹

For FY2004, the Administration requested a total of \$12.35 billion for Title I-A, an increase of \$665.7 million (5.7%) over FY2003. As in its request for FY2003, the Administration proposed that all funds above the FY2002 level be allocated as Targeted Grants, which would have resulted in a sharp reduction for EFIG grants from \$1,541,759,000 (the FY2003 appropriation) to \$793,499,000 (the FY2002 level).

Different versions of stand-alone FY2004 L-HHS-ED Appropriations bills were passed by the House and the Senate (H.R. 2660). The total FY2004 amount for ESEA Title I-A under each version of H.R. 2660 would have been the same as under the Administration request — \$12.35 billion. The primary difference between the bills was in the distribution of funds above the FY2002 level under the Targeted versus the EFIG formula. As under the Administration request, the House bill would have allocated all funds above FY2002 under the Targeted Grant formula, reducing EFIG grants by almost one-half. In contrast, the Senate bill would have allocated the FY2003 amount under Targeted Grants, and distributed all increases over FY2003 under the EFIG formula. The House bill would have returned Basic Grants to the FY2002 level, while the Senate bill would have funded Basic Grants at the slightly reduced level of FY2003.

⁵¹ In addition to FY2003 Title I-A appropriations provided under P.L. 108-7, P.L. 108-83, the Emergency Supplemental Appropriations Act, 2003, provided for the transfer of an additional \$4,353,368 in unobligated FY2003 funds from a variety of ED programs to Title I-A. These funds were allocated to the three states for which the initial FY2003 allocations under P.L. 108-7 were less than their FY2002 allocation (Iowa, Maryland, and Michigan); the amount transferred brings the FY2003 allocation for each of these states up to its FY2002 level.

In addition, the Senate version of H.R. 2660 would, in effect, have prohibited ED from updating the population data to be used in allocating FY2004 grants, requiring the Department to use the best available data *as of July 1, 2003*, to allocate FY2004 grants. Beginning with income year 2000 estimates released in November 2003, the Census Bureau has shifted from its previous schedule of updating the estimated number of school-age children in poor families in LEAs every second year, to a new schedule of annual updates for the LEA estimates. Thus, the Senate bill's provision would have prevented the use of the latest (income year 2000) population estimates to allocate FY2004 funds.

The *conference* version of FY2004 appropriations legislation for ED, H.R. 2673, the Consolidated Appropriations Act, 2004 (P.L. 108-199), provides a total of \$12,342,309,000 for Title I-A (after application of a small across the board reduction), marginally less than the House and Senate versions of H.R. 2660. The amount for Basic Grants is slightly below the FY2003 level, while the Concentration Grants total is the same as for FY2003. Under P.L. 108-199, the remaining amounts for Title I-A are split equally between Targeted and EFIG grants. The final legislation does not contain the Senate bill's provision regarding use of updated population data. Thus, a transition to annually updated population estimates could occur beginning with FY2004 grants, if ED decides to use these data, which ED officials have said the Department will do. Preliminary estimates of FY2004 state allocations under Title I-A, based on the latest population updates, may be found in **Table 3**, below.

For FY2005, the Administration has proposed a \$1 billion (8.1%) increase over the FY2004 level for ESEA Title I-A. As in its budget requests for FY2003 and 2004, the Administration proposes that all funds above the FY2002 level be allocated as Targeted Grants, more than doubling funds for this formula (from \$1,969,843,000 to \$4,146,187,000), while funds for the EFIG formula would be cut by approximately 60% (from \$1,969,843,000 to \$793,499,000).

Appropriations Authorization Levels. Previous to the NCLBA, ESEA legislation contained specific authorization amounts for ESEA Title I-A only for the first year of each authorization period, authorizing only “such sums as may be necessary” for the succeeding years. In contrast to this pattern, the NCLBA authorizes specific amounts for each year, beginning at \$13.5 billion for FY2002 and increasing steadily to \$25 billion for FY2007.⁵²

⁵² This specification of authorization amounts for each year may or may not resolve long-term debate over what constitutes the “*full funding*” level for Title I-A. Whether or not specific amounts have been specified in the authorizing statute for any year, many program advocates have argued that the “full funding” concept for Title I-A has always been based on maximum payment calculations under the Basic Grant allocation formula. As was described above, the Part A Basic Grant formula establishes a maximum payment based on poor and other “formula children” multiplied by a state expenditure factor. The total of these maximum payments is understood by many analysts to represent the “full funding” level for Part A. For FY2003, this amount would be approximately \$25.7 billion.

Table 2. FY2003-2005 Appropriations for ESEA Title I, Part A

Formula	FY2003 appropriation (P.L. 108-7)	FY2004 appropriation under P.L. 108-199 (after applying across the board reductions)	FY2005 administration budget request
Basic Grants	\$7,107,282,000	\$7,037,592,000	\$7,037,592,000
Concentration Grants	\$1,365,031,000	\$1,365,031,000	\$1,365,031,000
Targeted Grants	\$1,670,239,000	\$1,969,843,000	\$4,146,187,000
Education Finance Incentive Grants	\$1,541,759,000	\$1,969,843,000	\$793,499,000
Total ESEA Title I-A	\$11,684,311,000	\$12,342,309,000	\$13,342,309,000
Authorization Level	\$16,000,000,000	\$18,500,000,000	\$20,500,000,000

Note: See footnote 51 regarding \$4,353,368 transferred to Title I-A for FY2003 which is not included in the table above.

Table 3. Preliminary Estimated FY2004 State Allocations Under ESEA Title I, Part A

State	FY2003 grant (including funds transferred under P.L. 108-83)	Estimated FY2004 grant using updated (income year 2000) poverty estimates for 50 states + D.C., FY2004 expenditure factor, preliminary FY2004 effort and equity factors, and FY2003 data otherwise	Percentage difference (FY2004 estimate-FY2003 actual)
<i>Total</i>	<i>\$11,568,554,000</i>	<i>\$12,215,421,000</i>	<i>5.6%</i>
Alabama	\$177,362,000	\$186,097,000	4.9%
Alaska	\$30,431,000	\$32,448,000	6.6%
Arizona	\$187,860,000	\$228,346,000	21.6%
Arkansas	\$106,002,000	\$118,280,000	11.6%
California	\$1,649,697,000	\$1,764,555,000	7.0%
Colorado	\$104,115,000	\$114,459,000	9.9%
Connecticut	\$106,558,000	\$107,674,000	1.0%
Delaware	\$30,638,000	\$32,199,000	5.1%
District of Columbia	\$44,912,000	\$49,093,000	9.3%
Florida	\$523,835,000	\$569,434,000	8.7%
Georgia	\$343,347,000	\$381,309,000	11.1%
Hawaii	\$36,095,000	\$42,943,000	19.0%
Idaho	\$39,876,000	\$41,269,000	3.5%
Illinois	\$478,793,000	\$524,165,000	9.5%
Indiana	\$156,541,000	\$167,451,000	7.0%
Iowa	\$62,956,000	\$64,268,000	2.1%
Kansas	\$87,047,000	\$82,675,000	-5.0%
Kentucky	\$162,957,000	\$168,971,000	3.7%
Louisiana	\$256,175,000	\$266,787,000	4.1%
Maine	\$47,817,000	\$45,242,000	-5.4%
Maryland	\$153,984,000	\$164,213,000	6.6%
Massachusetts	\$260,051,000	\$233,500,000	-10.2%
Michigan	\$420,800,000	\$416,029,000	-1.1%

CRS-30

State	FY2003 grant (including funds transferred under P.L. 108-83)	Estimated FY2004 grant using updated (income year 2000) poverty estimates for 50 states + D.C., FY2004 expenditure factor, preliminary FY2004 effort and equity factors, and FY2003 data otherwise	Percentage difference (FY2004 estimate-FY2003 actual)
Minnesota	\$117,728,000	\$105,616,000	-10.3%
Mississippi	\$157,216,000	\$160,349,000	2.0%
Missouri	\$194,887,000	\$185,552,000	-4.8%
Montana	\$40,459,000	\$40,547,000	0.2%
Nebraska	\$46,770,000	\$48,407,000	3.5%
Nevada	\$53,216,000	\$64,315,000	20.9%
New Hampshire	\$29,733,000	\$29,334,000	-1.3%
New Jersey	\$272,033,000	\$264,400,000	-2.8%
New Mexico	\$103,274,000	\$114,158,000	10.5%
New York	\$1,184,752,000	\$1,240,467,000	4.7%
North Carolina	\$261,980,000	\$270,933,000	3.4%
North Dakota	\$30,329,000	\$30,065,000	-0.9%
Ohio	\$399,821,000	\$396,443,000	-0.8%
Oklahoma	\$128,455,000	\$140,690,000	9.5%
Oregon	\$115,317,000	\$130,522,000	13.2%
Pennsylvania	\$438,337,000	\$430,845,000	-1.7%
Puerto Rico	\$402,232,000	\$485,708,000	20.8%
Rhode Island	\$43,155,000	\$45,613,000	5.7%
South Carolina	\$157,877,000	\$164,129,000	4.0%
South Dakota	\$32,001,000	\$34,610,000	8.2%
Tennessee	\$185,695,000	\$198,728,000	7.0%
Texas	\$1,018,468,000	\$1,103,496,000	8.3%
Utah	\$45,809,000	\$50,574,000	10.4%
Vermont	\$27,005,000	\$27,817,000	3.0%
Virginia	\$182,111,000	\$195,000,000	7.1%
Washington	\$157,167,000	\$171,225,000	8.9%

CRS-31

State	FY2003 grant (including funds transferred under P.L. 108-83)	Estimated FY2004 grant using updated (income year 2000) poverty estimates for 50 states + D.C., FY2004 expenditure factor, preliminary FY2004 effort and equity factors, and FY2003 data otherwise	Percentage difference (FY2004 estimate-FY2003 actual)
West Virginia	\$94,168,000	\$94,602,000	0.5%
Wisconsin	\$151,747,000	\$160,242,000	5.6%
Wyoming	\$28,965,000	\$29,631,000	2.3%

Source: Estimates prepared by CRS, Feb. 6, 2004.

Note: These are estimated grants *only*. In addition to other limitations, some of the data which will be used to calculate final grants are *not yet available*. These estimates are provided *solely* to assist in comparisons of the relative impact of alternative formulas and funding levels in the legislative process. They are *not intended* to predict specific amounts which states or LEAs will receive. These estimates are based on the most current available data, but it must be emphasized that *all final data to be used to calculate actual FY2004 grants will not be available until late spring 2004*.

Staff Qualifications

As is the case with state pupil assessment policies, the NCLBA establishes new requirements regarding teacher qualifications for states and LEAs participating in Title I-A which will affect public school systems overall. The revised ESEA also contains expanded qualification requirements for teacher aides or paraprofessionals, although these provisions are limited to certain paraprofessionals paid with Title I-A funds. An additional major provision of the NCLBA regarding instructional staff is the requirement that LEAs are to use between 5% and 10% of their Title I-A grants in FY2002-2003, and at least 5% of their grants thereafter, for professional development activities. Separately, as noted earlier, individual schools identified as having failed to meet AYP standards for two or more consecutive years must use at least 10% of their Title I-A grants for professional development.

Teacher Qualifications

First, the NCLBA requires LEAs participating in ESEA Title I-A to ensure that, beginning with the 2002-2003 school year, teachers *newly hired* with Title I-A funds are “highly qualified.” Second, participating states must establish plans providing that *all* public school teachers statewide *in core academic subjects* meet the bill’s definition of “highly qualified” by the 2005-2006 school year, and that all LEAs will make annual progress toward meeting this deadline. Finally, according to the authorizing statute, LEAs participating in Title I-A must have a plan to ensure that *all* of their teachers are “highly qualified” by the 2005-2006 deadline.⁵³

The criteria which teachers must meet in order to be deemed to be “highly qualified” are found in Title IX, Part A (General Provisions) of the ESEA, as amended by the NCLBA. This definition of a “highly qualified” teacher includes some elements which are applicable to all public school teachers, and others which apply only to teachers who either are or are not “new to the profession.” The criteria applicable to *all* public school teachers are that they must hold at least a bachelor’s degree, must have obtained full state certification or passed the state teacher licensing examination, and must hold a license to teach, without any certification or licensure requirements having been waived for them. An exception is made for teachers in public charter schools, who must meet the requirements established in the state’s charter school law. Program regulations also provide that individuals participating in alternate certification programs meeting certain requirements meet the “highly qualified” standard.

The additional criteria applicable to teachers who are *new to the profession* is that they must: (a) demonstrate, by passing a “rigorous” state test, subject area knowledge and teaching skills in basic elementary curriculum (if teaching at the

⁵³ Regulations (*Federal Register*, Dec. 2, 2002) eliminate this potential conflict between references to all teachers versus those in core subjects, providing that all of the teacher qualification requirements apply only to teachers in core subject areas. The regulations also define core subject areas as including English, reading or language arts, mathematics, science, foreign languages, civics and government, economics, arts, history, and geography (34 CFR 200.55(c)).

elementary level); or (b) demonstrate “a high level of competency” by passing a rigorous state academic test or completing an academic major (or equivalent course work), graduate degree, or advanced certification in each subject taught (if teaching at the middle or high school level).

Finally, a public school teacher at any elementary or secondary level who is *not new to the profession* may be deemed to be “highly qualified” by either meeting the preceding criteria for a teacher who is new to the profession, or by demonstrating competence in all subjects taught “based on a high objective uniform State standard of evaluation” which, among other considerations, is not based primarily on the amount of time spent teaching each subject.⁵⁴

Qualification Requirements for Paraprofessionals

Aides (or paraprofessionals) constitute approximately one-half of the staff hired with Title I-A grants, and their salaries constitute an estimated 15% of Title I-A funds. Use of Title I-A funds for aides appears to be especially prevalent in many high poverty LEAs and schools. Aides whose salaries are paid with Title I-A funds provide a variety of instructional and non-instructional services in both schoolwide and targeted assistance programs. Some have criticized the performance of instructional duties by aides who often lack educational credentials and may receive little supervision from classroom teachers. Others have questioned the appropriateness of using Title I-A funds to pay aides who perform duties that are not directly related to instruction. The IASA in 1994 required teacher aides funded under Title I-A to be directly supervised by teachers, and in general to have a high school diploma or equivalent within two years of employment.

The NCLBA establishes expanded requirements for paraprofessionals paid with Title I-A funds.⁵⁵ These requirements apply *currently* to all paraprofessionals *newly hired* with Title I-A funds after the date of enactment of P.L. 107-110 (January 8, 2002), and will apply to *all* such staff paid with Title I-A funds within four years of the date of enactment (the 2005-2006 school year). According to regulations and other policy guidance from ED, paraprofessionals paid with Title I-A funds include all paraprofessionals employed in schools operating schoolwide programs, along with those directly paid with Title I-A funds in targeted assistance schools.

The affected paraprofessionals must have either: (a) completed at least two years of higher education; **or** (b) earned an associate’s (or higher) degree; **or** (c) met a “rigorous standard of quality,” established by their LEA, **and** “can demonstrate, through a formal State or local assessment ... knowledge of, and the ability to assist

⁵⁴ This and related concepts and issues are discussed in CRS Report RL30834, *K-12 Teacher Quality: Issues and Legislative Action*, by James B. Stedman.

⁵⁵ In addition to regulations published in the *Federal Register* on Dec. 2, 2002, draft non-regulatory guidance on the Title I-A paraprofessional requirements was published by ED on Nov. 15, 2002 (see [<http://www.ed.gov/policy/elsec/guid/paraguidance.pdf>]).

in instructing, reading, writing, and mathematics”⁵⁶ or readiness to learn these subjects, as appropriate. Under the authorizing statute, these requirements do *not* apply to paraprofessionals engaged in translation or parental involvement activities; regulations (*Federal Register*, December 2, 2002) also exempt from these requirements any other paraprofessionals whose duties do not include providing instructional support services. All paraprofessionals in Title I-A programs, regardless of duties, must have at least a high school diploma or equivalent; this requirement was effective upon enactment of the NCLBA.

Decisions regarding whether to allow paraprofessionals meet these requirements via an assessment (or only by completing two years of higher education or earning an associate’s degree), which tests to administer, what constitutes a “passing” score, and whether these decisions should be made by LEAs or states are primarily being left to state and LEA discretion, and a wide variety of approaches may be adopted. State involvement in establishing, or providing guidance to LEAs on, paraprofessional qualification standards varies widely. While some states have established paraprofessional credentialing programs which can be used to certify that individuals meet the Title I-A requirements, most have not yet done so. Many states appear to be leaving decisions regarding paraprofessional qualifications largely to LEA discretion. According to a recent study⁵⁷, at least seven states have delegated all decisions regarding paraprofessional qualifications and assessments to LEAs. Another recent survey found nine states that are actively involved in setting qualification standards and/or providing comprehensive guidance to LEAs to help them set their own standards.⁵⁸ In particular, some states have adopted a specific assessment (ParaPro, developed by the Educational Testing Service), and a minimum score thereon, to be used to establish paraprofessional qualifications throughout the state. Most other states are allowing LEAs to use one of variety of assessments, and are adopting a variety of approaches to setting minimum acceptable scores.

According to the authorizing statute and ED policy guidance, there are several potential sources of funds to help pay the costs of education necessary for affected paraprofessionals to meet the Title I-A requirements. These sources include: Title I-A funds, especially those reserved for professional development (as described above); grants under ESEA Title II-A, Teacher and Principal Training and Recruiting Fund; funds received under ESEA Title III-A, the English Language Acquisition, Language Enhancement, and Academic Achievement Act; ESEA Title V-A Innovative Programs grants; and for applicable schools, Indian Education grants under ESEA Title VII-A. Paraprofessionals from relatively low-income families would also be eligible for federal postsecondary grants and loans to help pay costs of taking courses at institutions of higher education.

⁵⁶ Or reading readiness, writing readiness, or mathematics readiness, where appropriate (e.g., for paraprofessionals serving preschool or early elementary pupils).

⁵⁷ “Out of the Blue: Implementation of the Paraprofessional Assessment Requirement of NCLB,” *Title I Monitor*, May 2003.

⁵⁸ “States Responses to new Title I requirements vary widely.” *PSRP Reporter*, American Federation of Teachers, Spring 2003.

Baseline data have recently been released by 36 states on the percentage of affected paraprofessionals who met the NCLBA qualification requirements during the 2002-2003 school year. According to these data, an average of approximately 40% of the paraprofessionals met the qualification requirements in 2002-2003; for individual states, the qualification percentages ranged from 4.5% to 99.0%. A separate survey, conducted recently by the American Federation of Teachers (AFT), of AFT-member paraprofessionals employed in Title I-A programs concluded that 54% of the surveyed paraprofessionals currently meet the NCLBA qualification requirements based on educational levels alone (i.e., without relying on whatever assessments states or LEAs might use to determine competence for those not meeting the educational requirements). However, the paraprofessionals surveyed by AFT are concentrated in selected large urban LEAs, and may not be representative of Title I-A paraprofessionals in general.⁵⁹

In addition, the types of responsibilities to which all paraprofessionals paid with Title I-A funds may be assigned are outlined in the NCLBA. These include tutoring of eligible pupils, assistance with classroom management, parental involvement activities, translation, assistance in computer laboratories or library/media centers, and instruction under the direct supervision of a teacher.

Issues

One issue regarding these NCLBA staff qualification requirements are whether high poverty LEAs and schools will be able to meet the teacher qualification requirements. Schools and LEAs disadvantaged by high pupil poverty rates have generally had particular difficulty attracting highly qualified staff.⁶⁰

A second major issue is whether the requirements for paraprofessionals will be interpreted and implemented in such a manner as to have substantial impact. The NCLBA provisions regarding paraprofessional qualifications are ambiguous. Their significance will depend very much on the extent and manner in which these provisions are interpreted and implemented by states and LEAs. It is thus far unclear what “standards of quality” or assessments states and LEAs will deem to be sufficient to meet these new requirements. Possible effects include substantial expansion of state or LEA procedures to certify the qualifications of paraprofessionals, or a significant reduction in the extent to which Title I-A funds are used to hire aides.

⁵⁹ See “State Data Show Majority of Paraprofessionals Still Fall Short of NCLB ‘Qualified’ Standard,” *Title I Monitor*, Dec. 2003, p. 8.

⁶⁰ See, for example The Education Trust, *Honor in the Boxcar, Equalizing Teacher Quality*, spring 2000.

Other Provisions Regarding Title I-A

Other aspects of ESEA Title I-A which were significantly modified by the NCLBA are discussed briefly below.

Flexibility

One of the most distinctive changes in Title I-A since 1994 has been the rapid growth of schoolwide programs, which currently account for approximately 45% of all Title I-A schools and 60% of Title I-A funds spent at the school level. The IASA reduced the eligibility threshold for schoolwide programs from 75% to 50% low-income pupils in general, and the NCLBA has further reduced this threshold to 40%.⁶¹ The statute allows the use of funds under most federal aid programs, not just Title I-A, on a schoolwide basis, if basic program objectives and fiscal accountability requirements are met.

The rationale for providing schoolwide program authority to relatively high poverty schools is that: (a) in such schools, *all* pupils are disadvantaged, so most pupils are in need of special assistance, and it seems less equitable to select only the lowest-achieving pupils to receive Title I-A services, and (b) the level of Title I-A grants should be sufficient to meaningfully affect overall school services in high poverty schools, since these funds are allocated on the basis of the number of low-income pupils in these schools. However, the NCLBA has reduced the eligibility threshold to a level that is approximately the national average percentage of pupils from low-income families, and the validity of both aspects of this rationale might be questioned for schools which just meet the new threshold.⁶² In addition, there is little direct evidence of the achievement effects of this expansion of schoolwide programs.

In addition, Title VI, Part A-1 of the revised ESEA allows most *LEAs* to transfer up to 50% of their grants among four programs — Teachers, Technology, Safe and

⁶¹ Under this provision, any school participating in Title I-A with 40% or more of its pupils from low-income families may qualify to operate a schoolwide program. However, Title I-A schools with lower percentages of pupils from low-income families may obtain waivers directly from ED or from their SEA (if the state participates in Ed-Flex) to operate schoolwide programs. In addition, program regulations (34 CFR 200.25(b)(2)) allow LEAs to use measures of low-income in determining whether schools meet this threshold which are different from (and potentially broader than) those used in the selection of participating schools and allocation of funds among them, which may further expand the pool of eligible schools.

⁶² At the level of individual schools, the most commonly used criterion for determining whether pupils are from low-income families is eligibility for free and/or reduced-price school lunches (not the more narrow census poverty income standard). The national average percentage of public K-12 pupils meeting this criterion is approximately 40%. In a school just meeting this threshold, 100% of the pupils may be served under Title I-A, although the school would receive funds based on only 40% of its enrollment. In addition, the free/reduced price school lunch data may overestimate the percentage of pupils from low-income families, as there is evidence that more children and youth are counted than may be eligible based on family income (see “Officials Seek to Refine Lunch Program Tallies,” *Education Week*, Mar. 27, 2002).

Drug Free Schools, and the Innovative Programs Block Grant — or *into* (not from) Title I-A. LEAs which have been identified as failing to meet state AYP requirements under Title I-A will be able to transfer only 30% of their grants under these programs, and only to activities intended to address the failure to meet AYP standards. According to policy guidance published by ED, LEAs identified for corrective action may not transfer any funds under this authority.

Further, a pair of state and local flexibility demonstration authorities in the NCLBA might have limited impact on Title I-A. Under a State and Local Flexibility Demonstration Act (ESEA Title VI, Part A, Subpart 3), up to seven states, selected on a competitive basis, will be authorized to consolidate all of their *state administration and state activity funds* under Title I-A and several other ESEA programs (State Flex). The consolidated funds can be used for any purpose authorized under any ESEA program. The selected states are to enter into local performance agreements with 4-10 LEAs (at least one-half of which must have school-age child poverty rates of 20% or more), which may consolidate funds under the provisions of a local flexibility authority. Up to 80 additional LEAs — i.e., in states not participating in the state flexibility demonstration program — might be eligible for the local flexibility authority (Local Flex). The local flexibility authority has no direct relationship to Title I-A, although funds consolidated under this authority could be used for any purpose authorized under any ESEA program, including Title I-A. In addition, states and LEAs would lose their flexibility demonstration authority if they fail to meet Title I-A AYP requirements for two consecutive years.⁶³ As of the date of this report, one state has qualified for State Flex authority (Florida), with associated local performance agreements involving eight LEAs in Florida, and one LEA has qualified on its own for the Local Flex authority (Seattle, WA).

Services to Private School Pupils, Staff, and Parents

The NCLBA makes a number of changes to the Title I-A provisions for services to pupils attending private schools. First, it provides that such services should be provided not only to eligible pupils but also to their families and school staff as well (consistent with the general Title I-A provisions for parental involvement and professional development activities). Second, it is required that services be provided to private school pupils “in a timely manner.” Third, requirements for consultation between public and private school officials are significantly expanded to include such topics as the data to be used to determine the share of pupils from low income families who attend private schools, and who will provide the services, including consideration of the possibility of providing services via a third-party contractor.

The revised Title I-A includes specific provisions regarding authorized methods for LEAs to determine the share of pupils from low income families who attend private schools, which is the basis for determining the share of Title I-A grants which is to be devoted to serving eligible private school pupils. LEAs may: (a) use the

⁶³ For additional information on this and other flexibility authorities adopted under the No Child Left Behind Act, see CRS Report RL31583, *K-12 Education: Special Forms of Flexibility in the Administration of Federal Aid Programs*, by Wayne Clifton Riddle.

same measure of low income and source of data as used to count such children attending public schools; (b) conduct a survey, which may be based on a representative sample of pupils, using the same measure of low income as used to count children attending public schools; (c) apply the percentage of children from low income families determined for *public* school pupils to private school pupils residing in the same school attendance area; or (d) use a different measure of low income than used for counting children attending public schools, adjusting these data by an appropriate proportion so that the measures may be equated.⁶⁴ These provisions are similar to those of policy guidance disseminated by ED under the previous authorizing statute.

Finally, the previous authorization for grants to pay “capital expenses” of providing Title I-A services to private school pupils was moved from Title I-A to Subpart 19 of Title V, Part D, the Fund for Improvement of Education. The revised authorization was extended only through FY2003.⁶⁵

Debates Over Continued State or LEA Participation in Title I-A

As implementation of the new Title I-A requirements adopted under the NCLBA has proceeded, especially during the 2003-2004 school year, debate has arisen in some state legislatures and LEAs over the federal role in K-12 education, and the costs and benefits of participating in Title I-A and other ESEA programs. While all states continue to participate in ESEA Title I-A, and therefore they continue to be subject to all of the requirements discussed in this report, bills have been considered in the legislatures of some states that would attempt to limit or terminate state participation in ESEA Title I-A, in order to avoid being required to implement some of these requirements.⁶⁶

State legislative actions have thus far taken five forms: (a) resolution expressing opinions that are critical of some aspects of the Title I-A requirements under the NCLBA, but which have no direct impact on state participation in the program; (b) resolutions requesting exemptions or waivers of certain NCLBA requirements for a state; (c) resolutions criticizing the level of funding for the NCLBA as being inadequate; (d) bills preventing the state from spending its own funds on NCLBA

⁶⁴ For example, assume that data are available on the number of public school pupils in a LEA who receive free school lunches and Medicaid, but are only available for private school pupils who receive Medicaid, that the LEA uses the number of pupils who receive free school lunches to allocate Title I-A funds among eligible schools, and that the ratio among public school pupils in the LEA of free school lunch recipients to Medicaid recipients is 2 to 1. The LEA could then multiply the number of relevant private school pupils receiving Medicaid by two to obtain an equivalent estimate of the number of such pupils who would be eligible to receive free school lunches.

⁶⁵ No funds have been appropriated for capital expenses grants since FY2001.

⁶⁶ See, for example, “More States Are Fighting ‘No Child Left Behind’ Law,” *Washington Post*, p. A3, Feb. 19, 2004.

implementation costs; and (e) bills authorizing or requiring the state to terminate participation in Title I-A in order to avoid being subject to its requirements. At least some states have adopted bills in categories (a) through (d); as of this writing, no state has yet enacted opt-out legislation.

As discussed earlier in this report, the ESEA Title I-A requirements apply only to states that receive funds under this program. If a state chose to terminate its participation in Title I-A, none of the requirements discussed in this report would apply to that state. Of course, such a state would lose a significant amount of funding, since Title I-A is the largest federal K-12 education program. In addition, as described in a recent letter by the Acting Deputy Secretary of Education, Eugene W. Hickok, to the Utah Superintendent of Public Instruction, such a state might also lose some or all of its funds under several other ESEA programs, under which grants are allocated to states using formulas that are linked to the Title I-A formulas.⁶⁷

As with states, individual LEAs might choose to terminate their participation in Title I-A, in order to attempt to avoid implementing the requirements discussed in this report. However, even if it received no Title I-A grants, most of the requirements discussed in this report would continue to apply to a LEA if its state continues to participate in Title I-A. This includes the assessment, AYP, and report card requirements, which apply to *all* public schools and LEAs in states receiving Title I-A grants. A LEA that refuses Title I-A funds would be released only from the corrective action requirements discussed in this report. In addition, as with states, such a LEA would presumably lose funds under not only Title I-A but also several other ESEA programs under which allocations are based on those under Title I-A.

⁶⁷ The letter may be found at [http://www.nassp.org/advocacy/pdf/usde_utah.pdf].

Appendix: Regulations and Policy Guidance Published Thus Far for ESEA Title I-A, as Amended by the No Child Left Behind Act

The regulations and policy guidance which have been published with respect to ESEA Title I-A, as amended by the NCLBA, as of the publication date of this report, are listed below.

Regulations

1. Final regulations regarding pupil assessments and related issues: *Federal Register*, July 5, 2002 (pp. 45037-45047).
2. Final regulations regarding aspects of Title I-A other than pupil assessments: *Federal Register*, Dec. 2, 2002 (pp. 71710-71771).
3. Final regulations regarding assessments and accountability for certain pupils with disabilities: *Federal Register*, Dec. 9, 2003 (pp. 68698-68708).

Policy Guidance⁶⁸

1. Supplemental Services
2. Paraprofessionals
3. Standards and Assessments
4. The Impact of the New Title I Requirements on Charter Schools
5. State Educational Agency Procedures for Adjusting Basic, Concentration, Targeted, and Education Finance Incentive Grant Allocations
6. Report Cards
7. Treatment of Limited English Proficient Pupils in AYP Determinations⁶⁹
8. Calculation of Participation Rates in AYP Determinations⁷⁰

⁶⁸ All of these documents are available at [<http://www.ed.gov/policy/elsec/guid/edpicks.jhtml?src=ln>].

⁶⁹ See [<http://www.ed.gov/nclb/accountability/schools/factsheet-english.html>].

⁷⁰ See [<http://www.ed.gov/news/pressreleases/2004/03/03292004.html>].