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$\therefore$ Education Consolidation Improvement Act Chapter 1

This report summarizes the 1991-92 State Performance Reports ir the Chapter 1 Local Education Agency (LEA) program and the Chapter 1 State Agency Neglected or Delinquent Program. As the largest single investment in elementary and secondary education by the Federal government, Chapter 1 provides funding to about 90 percent of school districts nationwide, with over 5.9 miliion students in 1991-92. In 1991-92, 40 percent of these students were White (non-Hispanic), 27 percent were Black, and 28 percent vere Hispanic American. A review of the achievement of students participating in the LEA program shows that, nationally, 22 percent of Chapter 1 schools were identified for program improvement in 1991-92 because the Chapter 1 students in those schools showed no change or a decline in achievement scores over the course of the year. The total allocation of Chapter 1 funds to state agency neglected or delinquent programs in 1991-92 was $\$ 36.1$ million. A series of 51 tables presents information about expenditures and recipients of program services. Thirteen graphs illustrate trend, and five appendixes provide additional technical information and the evaluation requirements. (SLD)

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This report summarizes the 1991-92 State Performance Reports for the Chapter 1 LEA program and the Chapter 1 State Agency Neglected or Delinquent program. ${ }^{1,2}$

## BACKGKOUND

Chapter 1 represents the single largest investment in elementary and secondary education by the Federal government. This Federal aid program was funded in 1991-92 at almost $\$ 6.2$ billion. Since the passage of the authorizing legislation in 1965, almost $\$ 75$ billion--89 percent of which was distributed under the Chapter 1. Basic Grants to Local Educational Agencies (LEAs) program-has been distributed to public school districts; about 90 percent of districts nationwide receive Chapter 1 funding.

What is now Chapter 1 evolved from landmark legislation, the Elementary and Secondary Education Act (ESEA) of 1965, which was the first major piece of legislation enacted as part of President Lyndon Johnson's War on Poverty. Title I of ESEA was the beginning of Federal aid to the nation's elementary and secondary schools. The intent of Title I was to provide financial assistance to local educational agencies serving areas with concentrations of children from low-income families so that the schools could expand and improve their educational programs. ${ }^{3}$ The original ESEA Title I legislation was also the first major piece of social legislation to require an evaluation.

[^1]Enacted in 1967 as part of Title I of ESEA was the Formula Grants to States for Neglected or Delinquent Children program (State N or D ). The purpose of this program was to provide financial assistance for compensatory education to State agencies directly responsible for providing free public education to children in institutions for neglected or delinquent children and juveniles in adult correctional institutions. The State N or D program has been included as part of all Title I legislation ever since.

In 1981, Title I was replaced by Chapter 1 of the Education Consolidation and Improvement Act (ECIA), which retained the basic intent of Title I but in a simpler, more flexible manner.

The Augustus F. Hawkins - Robert T. Sta ${ }^{\text {r }}$ ord Elementary and Secondary School Improvement Amendments of 1988 (P.L. 100-297) repealed Chapter 1 of ECIA and made a number of important changes to Title I of ESEA. The amendments mandated accountability for student outcomes, created or strengthened mechanisms for involving local practitioners in State-level decisions and involving parents in the educational program, and required stronger coordination between Chapter 1 and other instruction within the schools.

## 1. CHAPTER 1 PARTICIPATION, SERVICES, AND STAFFING PATTERNS

## CHAPTER 1 PARTICIPATION

## Overall Participation Patterns

- After earlier declines in the number of students participating in Chapter 1 (1980-1983), States reported that participation increased to a level of over 5.9 million students in 1991-92 (5,594,718 public, 163,329 nonpublic, and 145,572 local N or D ). This total exceeded the previous high of over 5.5 million participants reported in 1990-91. (Table 1.1)



## Grade-Level Participation

- In 1991-92, public and nonpublic student participation was concentrated in the elementary grades, and local N or D participation was primarily in the secondary grades. (Table 1.2)

- The distribution of participants by grade level remained virtually unchanged over the last thirteen years, while the overail participation increased substantially. (Table 1.6)



## CHAPTER 1 SERVICE PATTERNS

## Instructiona! Services

- During 19~1-92, States reported that nearly three-quarters (72 percent) Chapter 1 participants received instruction in reading, and almost one-half ( 48 percent) received instruction in mathematics. (Table 1.7)

- Service patterns in reading and mathematics remained fairly constant over the thirteen-year period, while the category of other instructional services has shown some fluctuation from year to year and the provision of other language arts has increased over the years. (Table 1.8)



## Supporting Services

- As in previous years, in 1991-92 fewer participants received supporting services than received instructional services. In 199192, 18 percent of Chapter 1 participants received attendance, social work, and guidance services and 11 percent of participants received health and nutrition services. (Table 1.7)

- The percentage of Chapter 1 students receiving supporting services fluctuated more over the thirteen-year period than the percentage of participants receiving instructional services.
(Table 1.8)



## CHAPTER 1 STAFFING PATTERNS

- Almost one-half of the staff funded by Chapter 1 in 1991-92 were teachers. Teachers and teacher aides constituted 86 percent of the total staff funded by Chapter 1 dollars. (Table 1.12)

- The percentage distribution of staff across categories has remained fairly constant since 1981-82. (Table 1.14)



## CHARACTERISTICS OF CHAPTER 1 STUDENTS

## Racial/Ethnic Classification

- In 1991-92, 40 percent of the Chapter 1 participants were winte, not Hispanic. (Table 1.16)

- In the thirteen-year period from 1979-80 through 1991-92, the percentage of Hispanic Chapter 1 participants increased from 15 to 28 percent, while the percentage of white, not Hispanic Chapter 1 participants has decreased from 51 to 40 percent. (Table 1.18)

- Fifty-four percent of Chapter 1 participants were male.
(Table 1.20)


## Percent of Eligible Students Served ${ }^{4}$

- The 50 States, the District of Columbia, Puerto Rico, and the Bureau of Indian Affairs reported the number of public students eligible, and 49 States, the District of Columbia, and Puerto Rico reported the number of nonpublic students eligible for Chapter 1 services. Among these States, 61 percent of public and 61 percent of nonpublic students identified as eligible to participate in the Chapter 1 orogram received services. ${ }^{5}$ (Tables 1.21 and 1.22)

[^2]
## Participants with Disabilities and Limited English Proficiency (LEP)

- In 1991-92, 49 States, Puerto Rico, and the Bureau of Indian Affairs reported the number of students with disabilities receiving Chapter 1 services. Among these States, 5 percent of their Chapter 1 participants were classified as having disabilities. (Table 1.23)
- Fifty States, the District of Columbia, Puerto Rico, and the Bureau of Indian Affairs reported the number of limited English proficient (LEP) students receiving Chapter 1 services. Among these States, 17 percent of their Chapter 1 participants were classified as LEP in 1991-92. (Table 1.24)

Schoolwide and Innovation Projects

- A total of 2,306 schoolwide projects were reported by 41 States, Puerto Rico, and the Bureau of Indian Affairs. (Table 1.25)
- Twenty-eight States reported 320 LEAs operated innovation projects in 1991-92. (Table 1.26)


## 2. ACHIEVEMENT INFORMATION FOR THE CHAPTER 1 LEA PROGRAM ${ }^{6}$

## NUMBER OF STATES REPORTING ${ }^{7}$

- Forty States, the District of Columbia, Puerto Rico, and the Bureau of Indian Affairs submitted annual basic skills reading achievement data, and 40 States, the District of Columbia, Puerto Rico, and the Bureau of Indian Affairs submitted annual basic skills mathematics data. In addition, 35 States and the Bureau of Indian Affairs reported basic skills other language arts data. (Tables 2.1 through 2.3 and Tables 2.6 through 2.8)

Annual advanced skills achievement data were submitted by 47 States, the District of Columbia, and the Bureau of Indian Affairs in reading comprehension and by 48 States, the District of Columbia, and the Bureau of Indian Affairs in mathematics problems and applications. (Tables 2.4 and 2.5 and Tables 2.9 and 2.10)

[^3]
## BASIC SKHLLS ACHIEVEMENT

Number of Chapter 1 Students Tested

- In the States that reporied data, a total of $1,885,149$ Chapter 1 students were tested in basic skills reading, $1,194,849$ Chapter 1 students were tested in basic skills mathematics, and 475,278 Chapter 1 students were tested in other language arts. (Tables 2.1 through 2.3 and Tables 2.6 through 2.8)


## Achievement Results

- Among Chapter 1 students tested in reading, posttest scores were higher than pretest scores at every grade level. Pretest to posttest percentile increases ranged from 1 to 6 , with the highest increases for Chapter 1 students in grades 2 through 4 and 7. Pretest percentiles ranged from 17 in grade 12 to 21 in grades 9 through 11. Posttest percentiles ranged from 18 in grade 12 to 25 in grade 4. (Table 2.1)
- Among Chapter 1 students tested in mathematics, posttest scores were higher than pretest scores at every grade level. Pretest to posttest percentile increases ranged from 1 in grade 12 to 11 in grade 2. The largest increases occurred in grades 2 through 4. Pretest percentiles ranged from 19 in grade 10 to 24 in grade 12 , while posttest percentiles ranged from 23 in grade 10 to 33 in grade 2. (Table 2.2)
- Among Chapter 1 students tested in other language arts, posttest scores were higher than pretest scores at every grade level except grade 12. Pretest to posttest percentile increases ranged from 0 in grade 12 to 6 in grade 3. Pretest percentiles ranged from 17 in grade 3 to $22 \ldots$ grade 8 . Posttest percentiles ranged from 20 in grade 12 to 26 in grade 6. (Table 2.3)


## ADVANCED SKILLS ACHIEVEMENT

## Number of Chapter 1 Students Tested

- In the States that reported datiz, a total of $1,559,382$ Chapter 1 stucents were tested in advanced skills read g (reading comprehension), and 901,317 Chapter 1 students were tested in advanced skills mathematics (problems and applications) on an annual cycie. (Tables 2.4 and 2.5 and Tables 2.9)


## Achievement Results

- For Chapter 1 students tested in reading comprehension, posttest scores were higher than pretest scores at every grade levei. Pretest to posttest percentile increases in advanced skills reading ranged from 2 in grade 11 to 7 in grades 2 and 3 . Pretest percentiles ranged from 16 in grade 12 to 25 in grades 10 and 11. Posttest percentiles ranged from 19 in grade 12 to 27 in grades 10 and 11. (Table 2.4)
- For Chapter 1 students tested in problems and applications, posttest scores were higher than pretest scorss at every grade level. Pretest to posttest percentile increases in advanced skills mathematics ranged from 2 in grade 9 to 10 in grade 2. Pretest percentiles ranged from 17 in grades 10 through 1I to 22 in grade 5. Fosttest percentiles ranged from 20 in grade 12 to 31 in grade 2. (Table 2.5)


## Program Improvement

- Nationally, 22 percent of Chapter 1 schools were identified for program improvement in 1991-92 because the Chapter 1 students in those schools showed no change or showed a decline in aggregate achievement scores over the course of the year. (Table 2.11)


## 3. ALLOCATION AND COST INFORMATION FOR THE CHAPTER 1 LEA PROGRAM

## CHAPTER 1 LEA PROGRAM ALLOCATIONS

- Allocations for the Chapter 1 LEA program to the 50 States, th District of Columbia, Puerto Rico, and the Bureau of Indian Affairs for 1991-92 totaled approximately $\$ 5.5$ billion, a 17 percent increase from the 1990-91 allocations of slightly under $\$ 4.8$ billion. (Table 3.1)


## CHAPTER 1 ALLOCATION PER PARTICIPANT

- The average allocation per parcicipant under the Chapter 1 LEA program was $\$ 938$ in 1991-92. This figure represents a 10 percent increase from 1990-91's figure of $\$ 8.57$. (Table 3.2)


## CONCENTRATION GRANTS

- Concentration grants are designed to augment basic grants in LEAs with very high concentrations of children from lowincome families. Across the 50 States, the District of Columbia, and Puerto Ris:, over 6,000 LEAs received concentration grants in 1991-92. (Table 3.3)


## STATE PROGRAM IMPROVEMENT GRANTS

- State Program Improvement grants are distrit. ited to LEAs for use in establishing and implementing program improvement plans. Sixteen States received $\$ 90,000$ (the minimum grant amount) and 36 States and Puerto Rico received greater than $\$ 90,000$. Of these States, (Califomia and New York) received grants of greater than $\$ 1.0$ million. (Table 3.4)


## 4. INFORMATION ON THE CHAPTER 1 STATE AGENCY NEGLECTED OR DELINQUENT PROGRAM

## PARTICIPATION BY INSTITUTIONAL DESIGNATION

- Sixty-one percent of the State Agency $\mathbf{N}$ or D participants were classified as delinquent, 34 percent were classified as adult correctional, and 4 percent were classified as neglected. (Table 4.1)



## PARTICIPATION BY AGE SPAN

- Fifty-six percent of the State Agency N or D participants were 17 through 20 years old. By institutional designation, neglected and delinquent participants were concentrated in the $14-16$ age span and adult correctional participants were concentrated in the 17-20 age span. (Tables 4.2 and 4.3)



## PARTICIPATION BY SERVICE AREA

- About two-thirds of the State Agency N or D participants received reading and about two-thirds received mathematics instruction. (Table 4.4)
- Attendance, social work, and guidance and health and nutrition are the only supporting services provided to a significant number of State Agency N or D participants. (Table 4.4)


## CHARACTERISTICS OF STATE AGENCY N OK D PARTICIPANTS

- Forty-eight percent of the State Agency N or D participants were black, not Hispanic and 91 percent were male. (Tables 4.6 and 4.7)



## PERCENT OF ELIGIBLE PARTICIPANTS RECEIVING CHAPTER 1 SERVICES

- The 50 States, the District of Columbia, and Puerto Rico reported 109,614 students as eligible to participate in the State Agency N or D program. Fifty-eight percent of eligible participants received State Agency $N$ or $D$ services in 1991-92. (Table 4.8)


## CHAPTER 1 STATE AGENCY N OR D ALLOCATIONS

- The total allocation for the Chapter 1 State Agency N or D program in 1991-92 was $\$ 36.1$ million, a 10 percent increase from the 1990-91 allocation of $\$ 32.8$ million. (Table 4.9)
Chapter 1 Participants: Public, Nonpublic, Local Neglected or Delinquer., and Total -- 1979-80 to 1991-92

| Year | Public ${ }^{\text {TV}}$ | Percent <br> Change <br> Year-to-Year | Nonpublice | Percent <br> Change <br> Year-to-Year | Local Neglected and Delinquente | Percent <br> Change Year-to-Year | Total | Percent <br> Change Year-to-Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1979-80 | 4,973,708 |  | 189,114 |  |  |  | 5,162,822 |  |
| $1980 \cdot 81$ | 4,862,308 | -2 | 213,499 | 13 |  |  | 5,075,807 | -2 |
| 1981-82 | 4,434,447 | -9 | 184,084 | -14 |  |  | 4,618,531 | -9 |
| 1982-83 | 4,270,424 | -4 | 177,210 | -4 |  |  | 4,447,634 | -4 |
| 1983-849 | 4,381,975 | 3 | 190,660 | 8 |  |  | 4,572,635 | 3 |
| 1984-85 | 4,528,177 | 3 | 184,532 | -3 |  |  | 4,712,709 | 3 |
| 1985-86 ${ }^{\prime \prime}$ | 4,611,948 | 2 | 127,922 | -31 |  |  | 4,739,870 | 1 |
| 1986-87 ${ }^{\prime}$ | 4,594,761 | * | 137.900 | 8 |  |  | 4,732,661 | * |
| 1987-88 | 4,808,030 | 5 | 136,618 | -1 |  |  | 4,944,648 | 4 |
| 1988 -890 | 4,777,643 | -- | 137,656 | $\cdots$ | 131,574 |  | 5,046,873 | 2 |
| 1989-90 | 5,014,617 | 5 | 151,948 | 10 | 161,255 | 23 | 5,327,820 | 6 |
| 1990-91 | 5,252,141 | 5 | 157,360 | 4 | 138,069 | -14 | 5,547,570 | 4 |
| 1991-92 | 5,594,718 | 7 | 163,329 | 4 | 145,572 | 5 | 5,903,619 | 6 |

L.ess than 1 percent.
Guam reported participant information in 1979-80 and 1980-81; the Trust Territories reported participant information in 1979-80, 1980-81, 1981-82, and 1983-84; and the Virgin Islands reported participant information in 1979-80.
Public Chapter 1 participation counts for the years $1979-80$ through 1985-86 have been revised since the $1985-86$ report to reflect a readjustment of the public participation counts reported by California. Public participation counts reported by California were also adjusted for the years $1986-87$

The number of local $N$ or 1 ) participants by grade was reported separately from public and nonpublic participants for the first time in $1988-89$.
The numbers for nompublic participants in California for 1983-84 were adjusted to reflect the average of the numbers reported for the years $1982-83$ and 1984-85.
State reported data following the Aguilar v. Felton decision (from 1985-86 to present).
Starting in 1986-87, the nonpublic participation count includes participants in schools with religious affiliation in Puerto Rico. The inclusion of these participants in 1986-87 overestimates the actual percentage increase from 1985-86.
Changes in the total number of public and nonpublic participants from 1987-88 to 1988-89 are due in part to changes in reporting. Since the number of local $N$ or $D$ participants is now reported separately, changes are due in part to the removal of these students from the public and nonpublic categories. As a result, percent change in public and nonpublic participation between 1987-88 and 1988-89 is misleading and is not presented in this table

Number and Percent of Chapter 1 Public, Nonpublic, and Local N or D
Participants, by State - 1991-92

| State | Public |  | Nonpublic |  | Local N or D |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Participants | \% | Participants | \% | Participants | \% | Participants |
| Alabama | 131.989 | 98 | 519 | * | 1.630 | 1 | 134.138 |
| Alarka | 7.278 | 97 | 31 | - | 211 | 3 | 7.520 |
| Arizona | 83.048 | 96 | 1.458 | 2 | 1.671 | 2 | 86.177 |
| Arkancar | 75.538 | 99 | 796 | 1 | 254 | - | 76.588 |
| California | 1,113,191 | 92 | 26,770 | 2 | 69.939 | 6 | 1,209.900 |
| Colorado | 37.390 | 97 | 497 | 1 | 663 | 2 | 38.550 |
| Conoceticut | 50,063 | 94 | 2.023 | 4 | 1.440 | 3 | 53.526 |
| Delaware | 10.040 | 93 | 758 | 7 | 0 | 0 | 10.798 |
| District of Columbia | 14.077 | 95 | 686 | 5 | 0 | 0 | 14.763 |
| Florid | 178.539 | 94 | 2.610 | 1 | 9.044 | 5 | 190.193 |
| Georgiz | 153.565 | 99 | 334 | * | 991 | 1 | 154.890 |
| Hawaii | 14.585 | 99 | 84 | 1 | 0 | 0 | 14.669 |
| Idabo | 25.453 | 98 | 453 | 2 | 121 | * | 26.027 |
| Ilimoix | 164.362 | 95 | 7.930 | 5 | 1.358 | 1 | 173.650 |
| Indiana | 85,448 | 91 | 1,796 | 2 | 6,923 | 7 | 94.167 |
| jowa | 34.739 | 92 | 2.119 | 6 | 924 | 2 | 37.782 |
| Kansas | 34.078 | 94 | 564 | 2 | 1.758 | 5 | 36.400 |
| Kentucky | 103.488 | 98 | 1.545 | 1 | 931 | 1 | 105,964 |
| Louisiana | 131.524 | 96 | 3.748 | 3 | 2.161 | 2 | 137.433 |
| Maice | 27.624 | 99 | 320 | 1 | 19 | * | 27.963 |
| Maryland | 64.711 | 94 | 2.766 | 4 | 1.124 | 2 | 68,601 |
| Massuchusctts | 89.294 | 95 | 4.383 | 5 | 595 | 1 | 94.272 |
| Michigan | 171.204 | 99 | 1.596 | 1 | 104 | * | 172,904 |
| Minnesola | 72.568 | 93 | 3.098 | 4 | 2,215 | 3 | 77.791 |
| Mississippi | 155.004 | 99 | 1.897 | 1 | 176 | * | 157.077 |
| Mismouri | 88.711 | 95 | 3.785 | 4 | 1.138 | 1 | 93.634 |
| Montana | 14.760 | 95 | 174 | 1 | 633 | 4 | 15.567 |
| Nebraska | 26.956 | 89 | 1.771 | 6 | 1.467 | 5 | 30.194 |
| Nevada | 10.924 | 95 | 112 | 1 | 512 | 4 | 11.548 |
| New Hampshire | 13.403 | 97 | 287 | 2 | 190 | 1 | 13.880 |
| New Jersey | 165.400 | 94 | 8.203 | 5 | 1.816 | 1 | 175.419 |
| New Mexico | 42.137 | 95 | 916 | 2 | 1.223 | 3 | 44.276 |
| New York | 400.499 | 91 | 28,670 | 7 | 9.558 | 2 | 438.727 |
| North Carolina | 123,340 | 99 | 344 | - | 740 | 1 | 124.424 |
| North Dakota | 10,421 | 96 | 311 | 3 | 74 | 1 | 10,806 |
| Ohio | 133.202 | 91 | 6,620 | 5 | 6,521 | 4 | 146,343 |
| OkJahoma | 57.760 | 99 | 299 | 1 | 536 | 1 | 58,595 |
| Oregon | 46.432 | 96 | 437 | 1 | 1.590 | 3 | 48.459 |
| Pennrylvania | 206.570 | 89 | 20.022 | 9 | 4.346 | 2 | 230.938 |
| Rhode Isiand | 13.870 | 92 | 1.168 | 8 | 69 | * | 15.107 |
| South Carolina | 64,864 | 99 | 225 | - | 390 | 1 | 65.479 |
| South Dakota | 13.641 | 95 | 352 | 2 | 366 | 3 | 14.359 |
| Teanesice | 126,201 | 99 | 473 | * | 1.054 | 1 | 127.728 |
| Texas | 443.351 | 97 | 5.132 | 1 | 6.876 | 2 | 455.359 |
| Utah | 32.512 | 100 | 75 | * | 0 | 0 | 32.587 |
| Vermont | 11.118 | 98 | 150 | 1 | 126 | 1 | 11.394 |
| Virginia | 73.459 | 99 | 611 | 1 | 18 | * | 74.088 |
| Washington | 58.854 | 98 | 764 | 1 | 665 | 1 | 60.283 |
| West Virginia | 33.111 | 99 | 178 | 1 | 43 | * | 33.332 |
| Wisconsin | 66,902 | 95 | 2.532 | 4 | 1.032 | 1 | 70,466 |
| Wyoming | 5.186 | 99 | 52 | 1 | 16 | * | 5,254 |
| Puerto Rico | 263.557 | 96 | 10.975 | 4 | 321 | * | 274.853 |
| Burenu of Indian Affairs | - 18.777 | 100 | 0 | 0 | 0 | 0 | 18.777 |
| Nation | 5.594.718 | 95 | 163.329 | 3 | 145.572 | 2 | 5,903,619 |

[^4]Table 1.3
Chapter 1 Participants by Grade Span, Public, Nonpublic, Local N or D, and Total -- 1990-91 and 1991-92


Table 1.3 (continued)

* Less than 1 percent.
a/ Percents may not add to 100 due to rounding.
b/ Public ungraded participants were reported by five States (Connecticut, Mlinois, Kentucky, Michigan, and Rhode Island) in 1990-91 and three States (Connecticut, Kentucky, and Michigan) in 1991-92.
c/ Nonpublic ungraded participants were reported by one State (Illinois) in 1990-91.
d/ Local N or D ungraded participants were reported by seven States (Arizona, Connecticut, Iowa, Kansas, Kentucky, Michigan, and Missouri) in 1990-91 and by five States (Alabama, Connecticut, Michigan, Missouri, and Virginia) in 1991-92.

Table 1.4
Chapter 1 Total Participants by Grade -- 1990-91 and 1991-92

| Grade | 1990-91 |  | 1991-92 |  | Percent Change in Number |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent ${ }^{\text {a }}$ | Number | Percent ${ }^{\text {a }}$ |  |
| Pre-K | 86,642 | 2 | 96,550 | 2 | 11 |
| Kindergartea | 399,582 | 7 | 404,435 | 7 | 1 |
| 1 | 738,752 | 13 | 768,077 | 13 | 4 |
| 2 | 754,115 | 14 | 799,447 | 14 | 6 |
| 3 | 721,264 | 13 | 764,136 | 13 | 6 |
| 4 | 646,529 | 12 | 686,679 | 12 | 6 |
| 5 | 573,634 | 10 | 609,276 | 10 | 6 |
| 6 | 460,053 | 8 | 496,880 | 8 | 8 |
| 7 | 343,418 | 6 | 373,059 | 6 | 9 |
| 8 | 303,776 | 5 | 330,429 | 6 | 9 |
| 9 | 232,416 | 4 | 259,470 | 4 | 12 |
| 10 | 133,833 | 2 | 148,230 | 3 | 11 |
| 11 | 89,446 | 2 | 94,544 | 2 | 6 |
| 12 | 58,814 | 1 | 64,610 | 1 | 10 |
| Ungraded ${ }^{\text {b/ }}$ | 5,296 | * | 7,797 | * | 47 |
| Total | 5,547,570 | 100 | 5,903,619 | 100 | 6 |

* Less than 1 percent.
a/ Percents may not add to 100 due to rounding.
b/ Ungraded participants were reported by nine States (Arizona, Connecticut, Minois, Iowa, Kansas, Kentucky, Michigan, Missouri, and Rhode Island) in 1990-91 and by seven States (Alabama, Connecticut, Illinois, Kentucky, Michigan, Missouri, and Virginia) in 1991-92.

Table 1.5

Public School Enrollment and Chapter 1 Public Participation for Pre-X through Grade 6, and Grades 7 through 12, 1991-92

| State | Pre-K through Grade 6 |  |  | Grades 7 through 12 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Public School Enrollment | Public Chapter I Participent | * Receiving Chapter 1 | Public School Enrollment | Public Chapter 1 Participants | \% Receiving Chapter 1 |
| Alabam: | 408,95! | 115,901 | 28 | 313.053 | 16,088 | 5 |
| Alsake | 71,802 | 6,714 | 9 | 46,878 | 564 | 1 |
| Arizons | 391,303 | 63,202 | 16 | 265,677 | 19.846 | 7 |
| Arkansas | 244,173 | 59,697 | 24 | 194,345 | 15,841 | 8 |
| Califomia | 2.779.619 | 824.190 | 28 | 2.127,526 | 289.001 | 14 |
| Colorado | 348,148 | 30,785 | 9 | 244.882 | 6,605 | 3 |
| Connecticut | 285.792 | 39,278 | 14 | 195,258 | 10,697 | 5 |
| Delarware | 58,877 | 9,265 | 16 | 43,319 | 775 | 2 |
| District of Columbis | 50.151 | 11,863 | 24 | 30,467 | 2.214 | 7 |
| Florida | 1,147,531 | 168,264 | 15 | 784,600 | 10.275 | 1 |
| Georgia | 687.910 | 121,538 | 18 | 489.659 | 32.027 | 7 |
| Hawsii | 102.550 | 11.085 | 11 | 72,197 | 3.500 | 5 |
| Idaho | 124.888 | 20.157 | 16 | 100,792 | 5.296 | 5 |
| Ilinois | 1.052,938 | 124,663 | 12 | 795,228 | 39.699 | 5 |
| Indiens | 525.153 | 76,426 | 15 | 431,841 | 9.022 | 2 |
| Iowa | 274.183 | 32,067 | 12 | 217,180 | 2.672 | 1 |
| Kaneas | 258,370 | 29,314 | 11 | 187,020 | 4.764 | 3 |
| Kentucky | 364.589 | 75,489 | 21 | 281.435 | 24,032 | 9 |
| Louisiana | 453.370 | 125,048 | 28 | 312,219 | 6,476 | 2 |
| Maine | 124,535 | 24,241 | 19 | 91,865 | 3,383 | $d$ |
| Maryland | 437,301 | 64,711 | 15 | 298,937 | 0 | 0 |
| Massechumets | 493.597 | 71,956 | 15 | 352,558 | 17,338 | 5 |
| Michigan | 917.801 | 148,239 | 16 | 673,319 | 22,729 | 3 |
| Mingewta | 440.713 | 68,284 | 15 | 332.858 | 4.284 | 1 |
| Mississippi | 289.245 | 107.298 | 37 | 214,882 | 47.706 | 22 |
| Miswouri | 466.924 | 79.917 | 17 | 360.480 | 8.794 | 2 |
| Montana | 88.778 | 8,930 | 10 | 67.001 | 5.830 | 9 |
| Nebraska | 159.356 | 24.536 | 15 | 120,196 | 2.420 | 2 |
| Nevada | 126,377 | 9,271 | 7 | 85,433 | 1.653 | 2 |
| New Hampshire | 102,974 | 11,210 | 11 | 74,164 | 2,193 | 3 |
| New Jersey | 635,868 | 117,068 | 18 | 473.928 | 48.332 | 10 |
| New Mexico | 169.632 | 32,742 | 19 | 139.035 | 9.395 | 7 |
| New York | 1,477,631 | 280.581 | 19 | 1,166,362 | 119.918 | 10 |
| North Carolina | 624,185 | 95,912 | 15 | 473,413 | 27,428 | 6 |
| North Dakota | 66,884 | 8,846 | 13 | 51.492 | 1,575 | 3 |
| Ohio | 1.004.515 | 128.579 | 13 | 779.252 | 4.623 | 1 |
| Orlahoma | 344.138 | 47.148 | 14 | 244,125 | 10,612 | 4 |
| Oregon | 281.723 | 36,560 | 13 | 216,891 | 9.872 | 5 |
| Pennsylvania | 940.534 | 166.302 | 18 | 752.263 | 40.268 | 5 |
| Rhode Ialand | 82.838 | 9.937 | 12 | 59,306 | 3.933 | 7 |
| South Carolisa | 357.263 | 52,275 | 15 | 270,207 | 12,589 | 5 |
| South Dakota | 75,951 | 11.779 | 16 | 55,625 | 1,862 | 3 |
| Temessee | 473,306 | 110.577 | 23 | 360,345 | 15,624 | 4 |
| Texas | 2,057.172 | 382.823 | 19 | 1,407.199 | 60,528 | 1 |
| Utas | 255.893 | 27,361 | 11 | 200,537 | 5,151 | 3 |
| Vermont | 58,360 | 9,417 | 16 | 38,777 | 1,701 | 4 |
| Virginia | 584,635 | 68.569 | 12 | 431.569 | 4.890 | 1 |
| Washington | 502,727 | 50,567 | 10 | 366,600 | 8,287 | 2 |
| Weat Virginia | 169.315 | 28.331 | 17 | 150,934 | 4.780 | 3 |
| Wieconsin | 459,721 | 52,726 | 11 | 354.950 | 14.176 | 4 |
| Wyoming | 58,260 | 4,537 | 8 | 43.814 | 649 | 1 |
| Puerto Rico | 365,403 | 179,991 | 49 | 276,989 | 83,566 | 30 |
| Bureau of Indian Affain | - | 12,112 | -- | * | 6,665 | -- |
| Nation | 24.158,481 | 4.478.279 | 19 | 17,841,862 | 1,112,148 | 6 |

[^5]Source: Data on the total number of atudents enrolled in public schools were obtained from the Digest of Education Statistica, National Center for Education Statistice, 1994.

Table 1.6
Percent of Total Chapter 1 Participants by Grade Span:
1979-80 through 1991-92 ${ }^{\text {a/ }}$

| Year | Pre-K | Kinder- <br> garten | Grades <br> $1-3$ | Grades 4- <br> 6 | Grades 7- <br> 9 | Grades <br> $10-12$ | Total <br> Students |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1979-80$ | $1 \%$ | $5 \%$ | $38 \%$ | $33 \%$ | $17 \%$ | $4 \%$ | $5,162,822$ |
| $1980-81$ | 1 | 6 | 37 | 33 | 19 | 5 | $5,075,807$ |
| $1981-82$ | 1 | 6 | 36 | 34 | 18 | 5 | $4,618,531$ |
| $1982-83$ | 1 | 6 | 37 | 34 | 17 | 5 | $4,447,634$ |
| $1983-84$ | 1 | 6 | 37 | 33 | 18 | 5 | $4,572,635$ |
| $1984-85$ | 1 | 6 | 37 | 32 | 18 | 5 | $4,712,709$ |
| $1985-86$ | 1 | 7 | 39 | 31 | 17 | 5 | $4,739,870$ |
| $1986-87$ | 1 | 6 | 40 | 31 | 17 | 5 | $4,732,661$ |
| $1987-88$ | 1 | 6 | 40 | 31 | 16 | 5 | $4,944,648$ |
| $1988-89$ | 2 | 6 | 40 | 31 | 16 | 5 | $5,046,873$ |
| $1989-90$ | 2 | 7 | 41 | 31 | 16 | 5 | $5,327,820$ |
| $1990-91$ | 2 | 7 | 40 | 30 | 16 | 5 | $5,547,570$ |
| $1991-92$ | 2 | 7 | 39 | 30 | 16 | 5 | $5,903,619$ |

a/ Percents (across) may not add to 100 due to rounding.
b/ Total students include ungraded participants. The ungraded participants comprise less than 1 percent of overall participation in each of the 12 years.

Table 1.7

Total Chapter 1 Participants by Service Area -- 1990-91 and 1991-92

|  | 1990-91 |  | 1991-92 |  | Percent Change in Number ${ }^{2 / 2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent <br> Served | Number | Percent Served |  |
| Instructional |  |  |  |  |  |
| Reading | 3,971,569 | 72 | 4,230,160 | 72 | 7 |
| Other Language Arts | 1,299,903 | 23. | 1,340,809 | 23 | 3 |
| Mathematics | 2,515,186 | 45 | 2,804,283 | 48 | 11 |
| Other Instructional Services- ${ }^{\text {b/ }}$ | 717,239 | 13 | 920,648 | 16 | 28 |
| Supporting |  |  |  |  |  |
| Attendance, Social Work, and Guidance | 875,537 | 16 | 1,084,561 | 18 | 24 |
| Health and Nutrition | 755,237 | 14 | 640,805 | 11 | -15 |
| Transportation | 213,106 | 4 | 235,530 | 4 | 11 |
| Other Supporting Services ${ }^{\text {c/ }}$ | 393,027 | 7 | 628,291 | 11 | 60 |
| Unduplicated Participant Count | 5,547,570 |  | 5,903,619 |  |  |

a/ See Tables 1.8 through 1.10 for explanations of year-to-year changes in public, nonpublic, and local neglected or delinquent participant figures.
b/ Other instructional services include preschool/early childhood, tutoring, basic skills, readiness, and English as a Second Language (ESL)/bilingual, among others.
d Other supporting services include home/school, speech therapy, clothing, media, field trips, nurse, and dental, among others.

Table 1.8
Percent of Total Chapter 1 Participants Served, by Service Area --1979-80 to 1991-92 ${ }^{\underline{a^{\prime}}}$

| Year | Instructional |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Reading | Other Language <br> Arts | Mathematics | Other <br> Instructional |
|  | 77 | 16 | 44 | 16 |
| $1980-81$ | 72 | 13 | 40 | 5 |
| $1981-82$ | 71 | 17 | 41 | 18 |
| $1982-83$ | 74 | 16 | 44 | 9 |
| $1983-84$ | 75 | 19 | 44 | 9 |
| $1984-85$ | 74 | 18 | 45 | 12 |
| $1985-86$ | 74 | 18 | 45 | 15 |
| $1986-87$ | 76 | 20 | 47 | 16 |
| $1987-88$ | 71 | 19 | 45 | 18 |
| $1988-89$ | 72 | 19 | 45 | 17 |
| $1989-90$ | 71 | 21 | 46 | 14 |
| $1990-91$ | 72 | 23 | 45 | 13 |
| $1991-92$ | 72 | 23 | 48 | 16 |


|  | Supporting |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Attendance, <br> Yocial Work, <br> and Guidance | Health and <br> Nutrition | Transportation | Other <br> Supporting |  |
|  | 15 | 25 | 3 | 8 |  |
| $1980-81$ | 21 | 20 | 5 | 11 |  |
| $1981-82$ | 20 | 16 | 6 | 13 |  |
| $1982-83$ | 16 | 14 | 5 | 5 |  |
| $1983-84$ | 16 | 14 | 4 | 7 |  |
| $1984-85$ | 15 | 12 | 4 | 6 |  |
| $985-86$ | 19 | 13 | 4 | 7 |  |
| $1986-87$ | 18 | 13 | 4 | 6 |  |
| $1987-88$ | 15 | 9 | 4 | 7 |  |
| $1988-89$ | 13 | 13 | 6 | 8 |  |
| $1989-90$ | 16 | 14 | 5 | 8 |  |
| $1990-91$ | 16 | 14 | 4 | 7 |  |
| $1991-92$ | 18 | 11 | 4 | 11 |  |

a/ Guam reported service area information in 1979-80 and 1980-81; the Trust Territories reported service area information in 1980-81, 1981-82, and 198384; and the Virgin Islands reported service area information in 1979-80.

Table 1.9
Chapter 1 Public School Participants by Service Area -- 1990-91 and 1991-92

|  | 1990-91 |  | 1991-92 |  | Percent <br> Change in Number |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent Served | Number | Percent Served |  |
| Instructional |  |  |  |  |  |
| Reading | 3,748,047 | 71 | 4,015,814 | 72 | $7{ }^{\text {a }}$ |
| C ther Language Arts | 1,204,306 | 23 | 1,248,697 | 22 | 4 |
| Mathematics | 2,349,309 | 45 | 2,642,426 | 47 | $12^{\underline{b}}$ |
| Other Instructional Services ${ }^{\text {a }}$ ] | 662,848 | 13 | 855.860 | 15 | 290 |
| Supporting |  |  |  |  |  |
| Attendance, Social Work, and Guidance | 854,723 | 16 | 1,043,638 | 19 | 22 |
| Health and Nutrition | 738,965 | 14 | 636,572 | 11 | $-14{ }^{\text {d }}$ |
| Transportation | 206,072 | 4 | 226,720 | 4 | 10 |
| Other Supporting Services ${ }^{\text {f/ }}$ | 359,834 | 7 | 603,106 | 11 | $68^{\prime \prime}$ |
| Unduplicated Participant Count | 5,252,141 |  | 5,594,718 |  |  |

a/ The increase in the number of public school participants receiving reading ( 267,767 ) is due primarily to increases in three states (Califormia, Florida, and Texas). The largest increase was in California, where the number of students receiving this service increased 77,448, from 8!9,469 in 1990-91 to 896,917 in 1991-92.
b/ The increase in the number of public school participants receiving mathematics $(203,117)$ is due primarily to increases in seven states (California, Florida. Mississippi, New York, Puerto Rico, Tennessee, and Texas). The largest increase was in Califorria, where the number of students receiving this service increased 68,642 from 690,706 in 1990-91 to 759,348 in 1991-92.
d Other instructional services include preschoolearly childhood, tutoring, basic skills, readiness, and ESL/bilingual, among others.
d/ The increase in the number of public school students receiving other instructional services ( 193,012 ) is due primarily to increases in five states (Illinois, Massachusetts, Missouri, New York, and Texas). The largest increase was in New York, where the number of students receiving this service increased 53,512 from 31,403 in 1990-91 to 84,915 in 1991-92.
el The decrease in the number of public school students receiving health and nutrition services $(102,393)$ is due primarily to decreases in two states (Califomia and Texas). The largest decrease was in Texas, where the number of students receiving this service decreased 66,816, from 182,675 in 1990-91 to 115,859 in 1991-92.
f/ Other supporting services include home/school, speech therapy, clothing, media, field trips, nurse, and dental, among others.
g/ The increase in the number of public school students receiving other supporting services $(243,272)$ is due primarily to increases in four states (Califomia, Louisiana, Puerto Rico, and Texas). The largest increase was in Texas, where the number of students receiving this service increased 168,163 , from 48,307 in 1990-91 to 216,470 in 1991-92.

Table 1.10
Chapter 1 Nonpublic School Participants by Service Area -- 1990-91 and 1991-92


* Less than 1 percent.
a/ The decrease in the number of nonpublic school students receiving mathematics services $(2,099)$ is due primarily to a decrease in Califormia, where the number of students receiving this service decreased 9.502 from 9,577 in 1990-91 to 75 in 1991-92. Three states (1llinois, New Jersey, and Ohio) showed an increase in the number of nonpublic students receiving math services.
b/ Other instructional services include preschool/early childhood, tutoring, basic skills, readiness, and ESL/bilingual, among others.
d The increase in the number of nonpublic school students receiving other instructional services ( 3,354 ) was due primarily to California, where the number of students receiving this service increased 1,614 from 20 in 1990-91 to 1,634 in 1991-92.
d/ The increase in the number of nonpublic school students receiving attendance, social work, and guidance services $(12,696)$ was due primarily to increases in three states (Califomia, New Jersey, and Puerto Rico). The largest increase was in California, where the number of students receiving this service increased 10,187 from 667 in 1990-91 to 10,854 in 1991-92.
ef The decrease in the number of nonpublic school students receiving health and nutrition services ( 9,421 ) is due primarily to Califomia where the number of students receiving this service decreased 7,428 from 7,478 in 1990 91 to 50 in 1991-92.
£ Other supporting services include home/school, speech therapy, clothing, media, field trips, nurse, and dental, among others.

Table 1.11
Chapter 1 Local Neglected or Delinquent Participants by Service Area --1990-91 and 1991-92

|  | 1^90-91 |  | 1991-92 |  | Percent Change inNumber Numbe |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent Served | Number | Percent Served |  |
| Instructional |  |  |  |  |  |
| Reading | 114,740 | 83 | 105,689 | 73 | $-8{ }^{\text {a }}$ |
| Other Language Arts | 76,076 | 55 | 74,142 | 51 | -3 |
| Mathematics | 101,725 | 74 | 99,804 | 69 | -2 |
| Other Instructional Services. ${ }^{\text {- }}$ | 37,283 | 27 | 44,328 | 30 | 19 al |
| Supporting |  |  |  |  |  |
| Attendance, Social Work, and Guidance | 10,638 | 8 | 18,051 | 12 | 70. |
| Health and Nutrition | 3,858 | 3 | 1,240 | 1 | -68 |
| Transportation | 1,307 | 1 | 1,672 | 1 | 28 |
| Other Supporting Services ${ }^{\text {d }}$ | 25,575 | 19 | 20,052 | 14 | $-22^{\underline{\prime \prime}}$ |
| Unduplicated Paricipant Count | 138,069 |  | 145,572 |  |  |

a) The decrease in the number of local N or D students receiving reading $(9,051)$ is due primarily to a decrease in Califormia, where the number of students receiving this service decreased 11,694 from 69,889 in 1990-91 to 58,195 in 1991-92. The number of students receiving this service increased by 1,108 in New York from 199091 to : $91-92$.
b/ Other instructional services include preschool/early childhood, tutoring, basic skills, readiness, and ESL/bilingual, among others.
d The increase in the number of iocal $N$ or $\mathbf{D}$ students receiving other instructional services (7,045) is due to increases in rwo states (Florida and New York). The largest increase was in New York, where the number of students receiving this service increased 2,552 from 4,896 in 1990-91 to 7,448 in 1991-92.
d/ The increase in the number of local N or D students receiving attendance, social work, and guidance services (7,413) is due to an increase in Califormia, where the number of students receiving this service increased 7,031, from 6,476 in 1990-91 to 13,507 in 1991-92.
ef Other supporting services include home/school, speech therapy, clothing, media, field trips, nurse, and dental, among others.
$\mathrm{f} / \quad$ The decrease in the number of local N or D students receiving other supporting services $(5,523)$ is due primarily to decreases in two states (California and Louisiana). The largest decrease was in California where the number of students receiving this service decreased 8,922 from 20,549 in 1990-91 to 11,627 in 1991-92. Two states (Indiana and New York) show a significant increase in the number of local N or D students receiving this service.

Table 1.12
Chapter 1 FTE Staff by Classification -- 1990-91 and 1991-92

| Staff Classification | 1990-91 |  | 1991-92 |  | Percent <br> Change in Number |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent ${ }^{\text {d }}$ | Number | Percent ${ }^{\text {a }}$ |  |
| Administrative | 3,601 | 2 | 3,835 | 2 | 6 |
| Teachers | 71,109 | 45 | 77,344 | 45 | 9 |
| Teacher Aides | 65,232 | 41 | 69,806 | 41 | 7 |
| Supporting ${ }^{\text {b }}$ | 7,033 | 4 | 8,390 | 5 | 19 |
| Clerical | 5,603 | 4 | 6,521 | 4 | 16 |
|  | 5,692 | 4 | 5,934 | 3 | 4 |
| Total | 158,270 | 100 | 171,830 | 100 | 9 |

a/ Percents may not add to 100 due to rounding.
b/ The FTE staff category "other" includes such positions as home/school counselor, curriculum specialist, tutor, evaluator, parent coordinator, bus drivet/aide, janitor, and computer technician, among others.

Table 1.13

Number and Percent of Chapter 1-Funded FTE Staff
Who Were Teachers and Teacher Aides, 1991-92

| Sute | Total | FTE | FTE Teacher |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FTE Staff | Teachers | * | Aides | * |
| Alabama | 3.913 | 1,791 | 46 | 1,609 | 41 |
| Alaike | 219 | 62 | 28 | 125 | 57 |
| Arizona | 2.266 | 918 | 41 | 1.058 | 47 |
| Arkamas | 3.061 | 915 | 30 | 1.939 | 63 |
| California | 17.565 | 2.613 | 15 | 11.215 | 64 |
| Colorndo | 1.447 | 864 | 60 | 478 | 33 |
| Connecticut | 1.690 | 737 | 44 | 694 | 41 |
| Delaware | 391 | 104 | 27 | 252 | 64 |
| District of Columbia | 501 | 169 | 34 | 248 | so |
| Flond | 6.473 | 2.617 | 40 | 3.223 | S0 |
| Georg: | 4,122 | 2,622 | 64 | 1.2 m 7 | 29 |
| Hawaii | 502 | 203 | 40 | 150 | 30 |
| Ideho | 862 | 265 | 31 | 567 | 66 |
| Illinois | 5.817 | 3.586 | 62 | 1.384 | 24 |
| Indigan | 4.244 | 823 | 19 | 3.113 | 73 |
| Iowa | 1.177 | 1,045 | 89 | 99 | 8 |
| Kunses | 1.188 | 709 | 60 | 366 | 31 |
| Kentucky | 3,484 | 1.819 | 52 | 1.347 | 39 |
| Lousiana | 5,163 | 1.599 | 31 | 2.679 | 52 |
| Maine | 1.386 | 307 | 22 | 1.006 | 73 |
| Maryland | 2.676 | 738 | 28 | 1.461 | 55 |
| Massachusetts | 3,572 | 2.221 | 62 | 887 | 25 |
| Michigan | 5,904 | 2.178 | 37 | 2.860 | 48 |
| Minacsota | 2.653 | 942 | 35 | 1,611 | 61 |
| Mississippi | 4.738 | 1.539 | 32 | 2,459 | 52 |
| Missouri | 3,084 | 2,089 | 68 | 877 | 28 |
| Montana | 569 | 309 | 54 | 249 | 44 |
| Nebreska | 836 | 509 | 61 | 264 | 32 |
| Nevad | 318 | 133 | 42 | 160 | 50 |
| New Hampshire | 580 | 219 | 38 | 290 | 50 |
| New Jersey | 5.805 | 3.221 | 55 | 1.729 | 30 |
| New Mexico | 1,454 | 664 | 45 | 667 | 46 |
| New York | 12,526 | 6.229 | 50 | 4,840 | 39 |
| North Cerolina | 3.238 | 2.330 | 72 | 684 | 21 |
| North Dakote | 505 | 297 | 59 | 203 | 40 |
| Ohio | 4.632 | 3,550 | 77 | 761 | 16 |
| Ordahoma | 1.976 | 1.448 | 73 | 457 | 23 |
| Oregon | 1.330 | 561 | 42 | 668 | 50 |
| Pesmsylvania | 6,654 | 3.067 | 46 | 1,272 | 19 |
| Rhode Island | 454 | 322 | 71 | 74 | 16 |
| South Carolina | 2,680 | 1,142 | 43 | 1,215 | 45 |
| South Dakota | 796 | 380 | 48 | 387 | 49 |
| Tenneace | 4.098 | 2.079 | 51 | 1,628 | 40 |
| Texas | 13.337 | 5,117 | 38 | 6.776 | 51 |
| Utah | 1.083 | 122 | 11 | 915 | 84 |
| Vermont | 501 | 236 | 47 | 237 | 47 |
| Virginia | 3.025 | 1.581 | 52 | 1.090 | 36 |
| Washington | 1.447 | 583 | 40 | 762 | 53 |
| Went Virginia | 1.369 | 777 | 57 | 451 | 33 |
| Wiscousin | 1,940 | 1,375 | 71 | 444 | 23 |
| Wyoming | 214 | 116 | 54 | 79 | 37 |
| Puerto Rico | 11.299 | 7.145 | 63 |  |  |
| Bureau of Indiun Affairs | 1.067 | 361 | 34 | 590 | 55 |
| Nation | 171.830 | 77.344 | 45 | 69,806 | 41 |

Table 1.14
Chapter 1 FTE Teachers and Teacher Aides -- 1979-80 through 1991-92르․

| Year | Teachers |  | Teacher Aides |  | Number of Total Staff |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent of Total Staff | Number | Percent of Total Staff |  |
| 1979-80 | 77,782 | 40 | 86,826 | 45 | 194,403 |
| 1980-81 | 80,078 | 43 | 80,938 | 44 | 185,925 |
| 1981-82 | 74,786 | 45 | 67,536 | 40 | 157,748 |
| 1982-83 | 68,590 | 46 | 58,093 | 39 | '9,220 |
| 1983-84 | 68,627 | 46 | 57,479 | 38 | 150,277 |
| 1984-85 | 72,797 | 46 | 61,380 | 39 | 158,967 |
| 1985-86 | 69,014 | 45 | 59,058 | 39 | 151,936 |
| 1986-87 | 64,143 | 46 | 55,530 | 39 | 140,691 |
| 1987-88 | 65,668 | 46 | 56,078 | 39 | 143,675 |
| 1988-89 | 68,149 | 45 | 60,544 | 40 | 150,816 |
| 1989-90 | 68,554 | 46 | 61,282 | 41 | 149,275 |
| 1990-91 | 71,109 | 45 | 65,232 | 41 | 158,270 |
| 1991-92 | 77,344 | 45 | 69,806 | 41 | 171,830 |

a/ Guam reported staff information in 1979-80 and 1980-81; the Trust Territories reported staff information in 1979-80, 1980-81, 1981-82, and 1983-84; and the Virgin Islands reported staff information in 1979-80.
b/ Total staff includes teachers, teacher aides, administrators, curriculum specialists (through 1987-88), supporting staff, clerical staff, and other staff.

Number of Chapter 1 Participants Per Chapt: 1-Funded
Teacher and Teacher Aide, 1991-92

| State | Total <br> Nuraber of <br> Participants | Number of FTE <br> Tes:iners and Tescher Aides | Number of Participents Per Teacher and Teacber Aide |
| :---: | :---: | :---: | :---: |
| Alabama | 134,138 | 3,400 | 39.5 |
| Alacka | 7,520 | 187 | 40.2 |
| Arizons | 86.177 | 1,976 | 43.6 |
| Arkansas | 76.588 | 2.854 | 26.8 |
| California | 1.209 .900 | 13.828 | 87.5 |
| Colorado | 38.550 | 1.342 | 28.7 |
| Connecticut | 53,526 | 1.431 | 37.4 |
| Delaware | 10,798 | 356 | 30.3 |
| District of Columbia | 14.763 | 417 | 35.4 |
| Florida | 190,193 | 5.840 | 32.6 |
| Georgia | 154.890 | 3.829 | 40.5 |
| Hawaii | 14.669 | 353 | 41.6 |
| Ideho | 26.027 | 832 | 31.3 |
| Ilinois | 173.650 | 4.970 | 34.9 |
| Indians | 94.167 | 3,936 | 23.9 |
| Iowa | 37.782 | 1.144 | 33.0 |
| Kencss | 36.400 | 1.075 | 33.9 |
| Kentucky | 105.964 | 3.166 | 33.5 |
| Louisiana | 137.433 | 4.278 | 32.1 |
| Maine | 27.963 | 1.313 | 21.3 |
| Maryland | 68.601 | 2.199 | 31.2 |
| Massachusetts | 94.272 | 3.108 | 30.3 |
| Michigan | 172.904 | 5.038 | 34.3 |
| Minnesola | 77.791 | 2.553 | 30.5 |
| Mississippi | 157.077 | 3.998 | 39.3 |
| Missouri | -3,634 | 2.966 | 31.6 |
| Montana | 15.567 | 558 | 27.9 |
| Nebraska | 30,194 | 773 | 39.1 |
| Nevada | 11.548 | 293 | 39.5 |
| New Hampshire | 13.880 | 509 | 27.3 |
| New Jersey | 175,419 | 4.950 | 35.4 |
| New Mexico | 44.276 | 1,331 | 33.3 |
| New York | 438.727 | 11.069 | 39.6 |
| North Carolina | 124.424 | 3,014 | 41.3 |
| North Dekota | 10,806 | 500 | 21.6 |
| Ohio | 146.343 | 4,311 | 33.9 |
| Oclahoma | 58,595 | 1,905 | 30.8 |
| Oregon | 48.459 | 1.229 | 39.4 |
| Pemnsylvania | 230.938 | 4.339 | 53.2 |
| Rhode Island | 15.107 | 396 | 38.2 |
| South Carolina | 65.479 | 2,357 | 27.8 |
| South Dakota | 14.359 | 767 | 18.7 |
| Temesssce | 127,728 | 3.707 | 34.5 |
| Texas | 455.359 | 11,893 | 38.3 |
| Utah | 32.587 | 1.037 | 31.4 |
| Vermont | 11.394 | 473 | 24.1 |
| Virginia | 74.068 | 2.671 | 27.7 |
| Washington | 60.283 | 1,345 | 44.8 |
| Wert Virginia | 33,332 | 1.228 | 27.1 |
| Wisconsin | 70.465 | 1.819 | 38.7 |
| Wyoming | 5.254 | 195 | 26.9 |
| Puerto Rico | 274.853 | 7.145 | 38.5 |
| Bureau of Indisa Affairs | 18.777 | 951 | 19.7 |
| Nation | 5.903.619 | 147.150 | 40.1 |

Table 1.16
Chapter 1 Participants by Racial/Ethnic Classification -- 1990-91 and 1991-92

| Racial/Ethnic Classification | 1990-91 |  | 1991-92 |  | Percent Change in Number |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent ${ }^{\text {a }}$ | Number | Percent ${ }^{\text {a }}$ |  |
| Native American or Alaskan Native | 92,219 | 2 | 104,709 | 2 | 14 |
| Asian or Pacific Islander | 164,527 | 3 | 183,644 | 3 | 12 |
| Black, not Hispanic | 1,487,977 | 28 | 1,590,927 | 27 | 7 |
| Hispanic | 1,439,549 | 27 | 1,608,146 | 28 | 12 |
| White, not Hispanic | 2,183,894 | 41 | 2,316,446 | 40 | 6 |
| Total | 5,368,166 ${ }^{\text {b/ }}$ | 100 | 5,803,872 ${ }^{\text {d }}$ | 100 | 8 |

* Less than 1 percent.
a/ Percents may not add to 100 due to rounding.
b/ In 1990-91, the total number on this table will not correspond to the total on Table 1.1 because in 16 States, the fotal number reported by racial/ethnic classification was not the same as the total number reported by grade. Thirteen States reported more participants by grade than by racial/ethnic classification. (The largest difference was in California, which reported 155,367 more by grade than by race.) Three States reported more participants by racial/ethnic classification than by grade. (The largest difference was in New Jersey, which reported 2,157 more by race than by grade.)
c/ In 1991-92, the total number on this table will not correspond to the total on Table 1.1 because in 20 States, the total number : ?ported by racial/ethnic classification was not the same as the total number reported by gra. $\therefore$. Sixteen States reported mire participants by grade than by racial/ethnic classification. (The largest difference was in California, which reported 84,456 more by grade than by race.) Five States reported more participants by racial/ethnic classification than by grade. (The largest difference was in Mississippi, which reported 716 more by race than by grade.)

Table 1.17
Number and Percent of Chapter 1 Participants by Racial/Ethnic
Classification and State - 1991-92


[^6]Table 1.18
Number and Percent of Chapter 1 Participants by Racial/Ethnic Classification,
1979-80 through 1991-92

| Year | Native <br> American <br> or Asian | Percent of <br> Total | Black, <br> Not <br> Hispanic | Percent of <br> Total | Hispanic | Percent of <br> Total | White, <br> Not <br> Hispanic | Percent of <br> Total | Total <br> Racial/ <br> Ethnic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1979-80$ | 173,685 | 4 | $1,371,304$ | 30 | 702,940 | 15 | $2,324,433$ | 51 | $4,572,362$ |
| $1980-81$ | 186,120 | 4 | $1,299,725$ | 30 | 859,108 | 20 | $2,049,795$ | 47 | $4,394,748$ |
| $1981-82$ | 131,789 | 4 | $1,002,116$ | 29 | 582,408 | 17 | $1,699,030$ | 50 | $3,415,343$ |
| $1982-83$ | 138,721 | 4 | $1,040,510$ | 30 | 730,669 | 21 | $1,558,123$ | 45 | $3,468,023$ |
| $1983-84$ | 188,138 | 5 | $1,122,407$ | 28 | 924,517 | 23 | $1,747,691$ | 44 | $3,982,753$ |
| $1984-85$ | 174,870 | 4 | $1,252,817$ | 29 | 898,994 | 21 | $1,962,436$ | 46 | $4,289,117$ |
| $1985-86$ | 192,984 | 4 | $1,319,907$ | 28 | $1,106,902$ | 24 | $2,089,988$ | 44 | $4,709,781$ |
| $1986-87$ | 199,585 | 4 | $1,301,106$ | 28 | $1,144,865$ | 24 | $2,054,558$ | 44 | $4,700,114$ |
| $1987-88$ | 226,491 | 5 | $1,367,197$ | 28 | $1,231,874$ | 25 | $2,121,428$ | 43 | $4,946,990$ |
| $1988-89$ | 227,938 | 5 | $1,368,893$ | 27 | $1,275,526$ | 25 | $2,165,591$ | 43 | $5,037,948$ |
| $1989-90$ | 244,177 | 5 | $1,445,326$ | 28 | $1,359,025$ | 26 | $2,162,953$ | 42 | $5,211,481$ |
| $1990-91$ | 256,746 | 5 | $1,487,977$ | 28 | $1,439,549$ | 27 | $2,183,894$ | 41 | $5,368,166$ |
| $1991-92$ | 288,353 | 5 | $1,590,927$ | 27 | $1,608,146$ | 28 | $2,316,446$ | 40 | $5,803,872$ |

Table 1.19
Chapter 1 Participants by Year of Birth -- 1990-91 and 1991-92

| Year of Birth ${ }^{\text {b/ }}$ | 1990-91 |  | 1991-92 |  | Percent Change in Number |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent ${ }^{\text {a }}$ | Number | Percent ${ }^{\text {a }}$ |  |
| Born 1989-85 (preschool) <br> Born 1991-86 | 450,102 | 8 | 518,784 | 9 | 15 |
| $\begin{aligned} & \text { Born 1984-79 (elementary) } \\ & \text { Born 1985-80 } \end{aligned}$ | 3,620,528 | 67 | 3,884,025 | 67 | 7 |
| Born 1978-76 (junior high) Born 1979-77 | 947,685 | 18 | 1,014,314 | 17 | 10 |
| Born 1975-73 (high school) <br> Born 1976-74 | 329,600 | 6 | 359,045 | 6 | 9 |
| Born 1972-68 (> 18 yrs old) Born 1973-68 | 36,308 | 1 | 49,223 | 1 | 36 |
| Total | 5,384,223 ${ }^{\text {d }}$ | 100 | 5,825,391 ${ }^{\text {d/ }}$ | 100 | 8 |

a/ Percents may not add to 100 due to rounding.
b/ The year ranges for 1991-92 are indented below the year ranges for 1990-91.
c/ In 1990-91, the total number on this table will not correspond to the total on Table 1.1 because in 17 States, the total number reported by year of birth was not the same as the total number reported by grade. The largest difference was found in California, which reported 143,986 fewer participants by year of birth than by grade.
d/ In 1991-92, the total number on this table will not correspond to the total on Table 1.1 because in 19 States, the total number reported by year of birth was not the same as the total number reported by grade. The largest difference was found in California, which reported 69,485 fewer participants by year of birth than by grade.

Table 1.20
Chapter 1 Participants by Gender -- 1990-91 and 1991-92

| Gender | 1990-91 |  | 1991-92 |  |
| :--- | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |
|  | $2,928,631$ | 54 | $3,153,027$ | 54 |
| Female | $2,457,820$ | 46 | $2,647,941$ | 46 |
| Total | $5,386,4511^{2^{\prime}}$ | 100 | $5,800,968^{\text {b }}$ | 100 |

a/ In 1990-91, the total number on this table will not correspond to the total on Table 1.1 because in 16 States, the total number reported by gender was not the same as the total number reported by grade. The largest difference was found in California, which reported 139,980 fewer participants by gender than by grade.
b/ In 1991-92, the total number on this table will not correspond to the totar on Table 1.1 because in 18 States, the total number reported by gender was not the same as the total number reported by grade. The largest difference was found in California, which reported 93,897 fewer participants by gender than by grade.

Number of Public Students
Eligible for Chapter 1

Number of Public
Chapter 1 Participants

Percent of Eligible
Served a

| State | 1990-91 | 1991-92 | 1990-91 | 1991-92 | 1990-91 | 1991-92 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 194.145 | 196,554 | 127.166 | 131.989 | 66 | 67 |
| Alaika | 20.144 | 25,578 | 5.758 | 7,278 | 29 | 28 |
| Arizoma | 214.704 | 246,387 | 78,898 | 83,048 | 37 | 34 |
| Arkansas | 149.477 | 148,811 | 71.344 | 75,538 | 48 | 51 |
| Califormin | 1,062,979 | 1,118,440 | 1,062,978 | 1,113.191 | 100 | 100 |
| Colorado | 237,410 | 254,171 | 36,634 | 37,390 | 15 | 15 |
| Comecticut | 60.826 | 74.724 | 46,303 | 50,063 | 76 | 67 |
| Delaware | 9.407 | 11,000 | 9.410 | 10,040 | 100 | 91 |
| District of Columbia | 17.501 | 17.082 | 13.849 | 14,077 | 79 | 82 |
| Florida | 391.356 | 499.318 | 171.382 | 178,539 | 44 | 36 |
| Grorgia | 262.989 | 305.962 | 141.731 | 153.565 | 54 | 50 |
| Hawaii | 14,500 | 16.849 | 14,482 | 14,585 | 100 | 87 |
| Idatho | 40.832 | 44,409 | 21,635 | 25,453 | 53 | 57 |
| Ilinois | 215.174 | 212.853 | 153.382 | 164,362 | 71 | 77 |
| Indiana | 253.438 | 249.172 | 85,598 | 85,448 | 34 | 34 |
| lowa | 89.402 | 96.091 | 35.817 | 34.739 | 40 | 36 |
| Kansas | 60.880 | 59.813 | 32.762 | 34,078 | 54 | 57 |
| Keraucky | 178.529 | 195.967 | 95.408 | 103.488 | 53 | 53 |
| Louisiana | 222.496 | 140.125 | 103.513 | 131.524 | 47 | 94 |
| Mainc | 52.691 | 50.006 | 26.025 | 27.624 | 49 | 55 |
| Maryland | 109.836 | 97.702 | 65.794 | 64.711 | 60 | 66 |
| Massachuscts | 103,004 | 113.568 | 70,584 | 89.294 | 69 | 79 |
| Michigan | 249.373 | 269.387 | 156,575 | 171,204 | 63 | 64 |
| Minnesota | 110,159 | 136.283 | 65,940 | 72,568 | 60 | 53 |
| Mississippi | 185,030 | 200.795 | 143.087 | 155,004 | 77 | 77 |
| Mishouri | 208,340 | 255,856 | 76.905 | 88.711 | 37 | 35 |
| Moatana | 30,756 | 31,905 | 12.791 | 14.760 | 42 | 46 |
| Nebraske | 64,081 | 65,201 | 25.077 | 26.956 | 39 | 41 |
| Nevade | 24.765 | 27,801 | 9.574 | 10.924 | 39 | 39 |
| New Hempshire | 38,465 | 37,952 | 12,678 | 13.403 | 33 | 35 |
| New Jersey | 167.368 | 167.463 | 167.368 | 165,400 | 100 | 99 |
| New Mexico | 65.358 | 71,941 | 37.154 | 42,137 | 57 | 59 |
| New York | 490.025 | 592.118 | 364.178 | 400,499 | 74 | 68 |
| Nortin Carolina | 245.459 | 245,240 | 114.528 | 123.340 | 47 | 50 |
| North Dakota | 16.830 | 17,408 | 9.681 | 10.421 | 58 | 60 |
| Ohio | 495.146 | 548.859 | 139.521 | 133.202 | 28 | 24 |
| Oklahoma | 172,606 | 224,333 | 56,750 | 57.760 | 33 | 26 |
| Oregon | 61.962 | 76,348 | 43,903 | 46.432 | 71 | 61 |
| Pennsylvadia | 202.883 | 206,570 | 202.883 | 206.570 | 100 | 100 |
| Rhode Laland | 34,245 | 54,606 | 14.538 | 13.870 | 42 | 25 |
| South Carolina | 181,925 | 219,028 | 60,636 | 64,864 | 33 | 30 |
| South Dakota | 32,989 | 33,233 | 12.814 | 13.641 | 39 | 41 |
| Temesmee | 167.972 | 210.382 | 116.881 | 126.201 | 70 | 60 |
| Texa: | 398.267 | 443,351 | 392,385 | 443,351 | 99 | 100 |
| Uthh | 44,494 | 52,455 | 31,135 | 32.512 | 70 | 62 |
| Vermont | 20,013 | 33,561 | 9,886 | 11.118 | 49 | 33 |
| Virginia | 120.416 | 130.669 | 71,402 | 73.459 | 59 | 56 |
| Washington | 169.800 | 117,854 | 58.466 | 58,8.54 | 34 | 50 |
| Weat Virginia | 36,659 | 35,902 | 36.126 | 33,111 | 99 | 92 |
| Wisconsin | 120,156 | 132.611 | 63.193 | 66.902 | 53 | 50 |
| Wyoming | 12,641 | 15.958 | 4.955 | 5,186 | 39 | 32 |
| Puerto Rico | 352,548 | 353.171 | 253,510 | 263,557 | 72 | 75 |
| Bureau of Iodian Affairs | 17,168 | 39.507 | 17.168 | 18,777 | 100 | 48 |
| Nation | 8.499.619 | 9,223,330 | 5,252,141 | 5,594.718 | 62 | 61 |

a/ Percent of eligible atudents receiving services should not be compared across States
as eligibility criteria vary based on the decisoas made by State and local education officials.

Number and Percent of Nonpublic Chapter 1 Students
Eligible, by State, 1990-91 and 1991-92

Number of Nonpublic Nurnber of Nonpublic Percent of Eligible Students Eligible for Chapter I Chapter 1 Participants Served al

| State | 1990-91 | 1991-92 | 1990-91 | 1991-92 | 1990-91 | 1991-92 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 737 | 573 | 616 | 519 | 84 | 91 |
| Alask | 188 | 236 | 26 | 31 | 14 | 13 |
| Arizorn | 9.260 | 10.504 | 859 | 1.458 | 9 | 14 |
| Artanma | 700 | 796 | 521 | 796 | 74 | 100 |
| Califomia | 29.283 | 27.616 | 29.283 | 26,770 | 100 | 97 |
| Colorado | 593 | -- | 565 |  | 95 |  |
| Connecticut | 2.297 | 2.583 | 2,140 | 2,023 | 93 | 78 |
| Delaware | 754 | 800 | 751 | 758 | 100 | 95 |
| District of Columbia | 587 | 802 | 587 | 686 | 100 | 86 |
| Florid | 3.742 | 7.303 | 2.441 | 2.610 | 65 | 36 |
| Georgit | 1.371 | 661 | 280 | 334 | 20 | 51 |
| Hawaii | 190 | 197 | 125 | 84 | 66 | 43 |
| Idaho | 434 | 453 | 434 | 453 | 100 | 100 |
| Illinois | -- | 11.121 | -- | 7.930 |  | 71 |
| Indiana | 5.973 | 6,326 | 1.715 | 1.756 | 29 | 28 |
| lowa | 6.141 | 6,664 | 2.185 | 2.119 | 36 | 32 |
| Kenas | 727 | 564 | 727 | 564 | 100 | 100 |
| Kentucky | 3.644 | 4.524 | 1,372 | 1.545 | 38 | 34 |
| Lousisian | 4.214 | 5.263 | 3.388 | 3.748 | 80 | 71 |
| Maine | 1.021 | 979 | 247 | 320 | 24 | 33 |
| Marylend | 3.399 | 2,855 | 3.048 | 2,766 | 90 | 97 |
| Massachusets | 6.813 | 8,169 | 4.415 | 4,383 | 65 | 54 |
| Michigen | 7.369 | 3,827 | 2.930 | 1.596 | 40 | 42 |
| Minnesola | 3.356 | 3.806 | 3.267 | 3,008 | 97 | 79 |
| Mississippi | 2.138 | 2.405 | 1.590 | 1,897 | 74 | 79 |
| Missouri | 8.056 | 9.808 | 3.666 | 3.785 | 46 | 39 |
| Montera | 488 | 343 | 174 | 174 | 36 | 51 |
| Nebrama | 3.563 | 3.546 | 1.388 | 1.771 | 39 | 50 |
| Nevad | 142 | 122 | 90 | 112 | 63 | 92 |
| New Hampshire | 1.403 | 1.479 | 195 | 287 | 14 | 19 |
| New Jersey | 7.361 | 8.215 | 7.361 | 8.203 | 100 | 100 |
| New Mexico | 1.890 | 1.600 | 896 | 916 | 47 | 57 |
| New York | 38.802 | 38.202 | 27.382 | 28.670 | 71 | 75 |
| North Carolina | 527 | 915 | 298 | 344 | 57 | 38 |
| North Dakota | 424 | 435 | 297 | 511 | 70 | 71 |
| Ohio | 24.901 | 25,668 | 6,904 | 6.620 | 28 | 26 |
| Oilahoma | 373 | 300 | 281 | 299 | 75 | 100 |
| Oregon | 981 | 834 | 373 | 437 | 38 | 52 |
| Penosylvania | 17.889 | 20.022 | 17.889 | 20.022 | 100 | 100 |
| Rhode Lsland | 1.404 | 4.257 | 741 | 1.168 | 53 | 27 |
| South Carolina | 433 | 521 | 179 | 225 | 41 | 43 |
| South Dakote | 1.041 | 1.303 | 347 | 352 | 33 | 27 |
| Temnessee | 420 | 803 | 420 | 473 | 100 | 59 |
| Texas | 4.012 | 12.008 | 4.012 | 5.132 | 100 | 43 |
| Utah | 200 | 200 | 117 | 75 | 59 | 38 |
| Vermont | 182 | 362 | 131 | 150 | 72 | 41 |
| Virginia | 1.767 | 1.756 | 606 | 611 | 34 | 35 |
| Washington | 1.410 | 1.108 | 911 | 764 | 65 | 69 |
| West Virginia | 160 | 559 | 160 | 178 | 100 | 32 |
| Wisconsin | 6,170 | 6.718 | 2,322 | 2.532 | 38 | 38 |
| Wyoming | 60 | 101 | 43 | 52 | 72 | 51 |
| Puerto Rico | 18.052 | 17,439 | 10,733 | 10.975 | 59 | 63 |
| Bureas of Indian Affaira | - | -- | -- | -- |  |  |
| Nation | 237.042 | 267.651 | 151.428 | 162.832 | 64 | 61 |

[^7]- Less than one percent

W The total participation figures reported here are only for those States that reported disability dati, As a result, the total fiugres will not mateh the participation figures reported in Table 1.1.

Table 1.24
Number and Percent of Total Chapter I Participants
with Limited English Proficiency, 1990-91 and 1991-92
Total Chapter 1 Students

| State | Total Chapter 1 <br> Participants |  | with Limited English Proficiency |  | Percent of Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1990-91 | 1991-92. | 1990-91 | 1991-92 | 1990-91 | 1991-92 |
| Alabama | 129,131 | 134,138 | $6 \%$ | 1.131 | * | 1 |
| Alaska | 5.828 | 7.520 | 1,087 | 1,316 | 19 | 18 |
| Arizona | 80.642 | 86,177 | 13.555 | 15,938 | 17 | 18 |
| Arkanas | 72.050 | 76,588 | 115 | 117 | * | * |
| Califomis | 1,164,728 | 1,209.900 | 464.352 | 523.029 | 40 | 43 |
| Colorado | 37,800 | 38.550 | 1.507 | 1,682 | 4 | 4 |
| Connecticut | 50,123 | 53,526 | 8,447 | 8.467 | 17 | 16 |
| Delavare | 10,161 | 10.798 | 104 | 222 | 1 | 2 |
| District of Columbia | 14.436 | 14.763 | 375 | 558 | 3 | 4 |
| Floride | 182,145 | 190,193 | 6.300 | 20.555 | 3 | 11 |
| Georgia | 142,554 | 154.890 | 600 | 828 | - | 1 |
| Hamaii | 14,607 | 14,669 | 750 | 863 | 5 | 6 |
| Idabo | 22.184 | 26,027 | 1.926 | 2.132 | 9 | 8 |
| Ilinois | 160.479 | 173,650 | 4.312 | 8.795 | 3 | 5 |
| Ladiuns | 94.258 | 94.167 | 314 | 485 | * | 1 |
| Iowa | -- | 37.782 | -- | 407 | -- | 1 |
| Kensas | 35,065 | 36.400 | 528 | 648 | 2 | 2 |
| Kenuecky | 97.786 | 105,964 | 146 | 89 | * | - |
| Louisiana | 108.791 | 137,433 | 433 | 208 | - | - |
| Maine | 26.288 | 27,963 | 152 | 172 | 1 | 1 |
| Marylend | 69.901 | 68,601 | 1.508 | 1,370 | 2 | 2 |
| 1. ssachusetrs | 75.432 | 94.272 | 7,345 | 17.120 | 10 | 18 |
| Michignn | 159,806 | 172,904 | 3.379 | 4.580 | 2 | 3 |
| Minnesots | 71,397 | 77.791 | 2.294 | 3.978 | 3 | 5 |
| Mississippi | 145,192 | 157.077 | 215 | 259 | * | - |
| Mishouri | 81.471 | 93.634 | 187 | 79 | - | * |
| Montana | 13,801 | 15,567 | 1.124 | 1.040 | 8 | 7 |
| Nebraska | 27.218 | 30.194 | 171 | 156 | 1 | 1 |
| Nevada | 10,206 | 11.548 | 247 | 514 | 2 | 4 |
| New Hempshire | 13.149 | 13.880 | 87 | 206 | 1 | 1 |
| New lersey | 176.639 | 175.419 | 14.072 | 16,913 | 8 | 10 |
| New Mexico | 39.032 | 44.276 | 7.059 | 11.681 | 18 | 26 |
| Ncw York | 399,499 | 438.727 | 63.733 | 72.495 | 16 | 17 |
| North Carolina | 115.526 | 124,424 | 450 | 4,909 | - | 4 |
| North Dakota | 10.037 | 10.806 | 205 | 220 | 2 | 2 |
| Ohio | 151.347 | 146.343 | 1,516 | 737 | 1 | 1 |
| Oklahoma | 57.506 | 58,595 | 1.588 | 1,405 | 3 | 2 |
| Oregon | 44.693 | 48.459 | 1.643 | 2.310 | 4 | 5 |
| Peansylvania | 224.570 | 230,938 | 4.915 | 3.266 | 2 | 1 |
| Rhode Island | 15,361 | 15,107 | 860 | 1.991 | 6 | 13 |
| South Carolina | 61,187 | 65.479 | 154 | 131 | * | * |
| South Dakota | 13.498 | 14,359 | 253 | 725 | 2 | 5 |
| Tennessee | 118.188 | 127.728 | 175 | 348 | * | * |
| Texas | 402,283 | 455.359 | 86.866 | 122.945 | 22 | 27 |
| Utah | 31.252 | 32.587 | 1,394 | 1,520 | 4 | 5 |
| Vermont | 10.086 | 11,394 | 23 | 35 | - | * |
| Virginia | 72.025 | 74,088 | 345 | 445 | * | 1 |
| Washington | 60.091 | 60.283 | 3.491 | 4.415 | 6 | 7 |
| West Virginia | 36.334 | 33.332 | 53 | 26 | - | * |
| Wisconsin | 66.326 | 70.466 | 1.703 | 1.656 | 3 | 2 |
| Wyoming | 5.015 | 5.254 | 66 | 94 | 1 | 2 |
| Puerto Rico | 264.648 | 274.853 | 255.601 | 158.872 | 97 | 58 |
| Bureau of Indian Affairs | 17.168 | 18.77 | 5.422 | 6,466 | 32 | 34 |
| Nation a/ | 5,508,940 | 5,903.619 | 973,214 | 1,030,549 | 18 | 17 |

[^8]Table 1.25
Number of Schools with Schoolwide Projects,
by State, 1990-91 and 1991-92

Number of Schools with Schoolwide Projects

| State | 1990-91 | 1991-92 |
| :---: | :---: | :---: |
| Alabrana | 68 | 59 |
| Alaske | 6 | 9 |
| Arizons | 36 | 56 |
| Arkansas | 34 | 47 |
| Califorma | 259 | 273 |
| Colorado | 2 | 4 |
| Connecticut | - | -- |
| Delaware | -- | -- |
| District of Columbia | - | 17 |
| Florida | 113 | 136 |
| Georgia | 28 | 43 |
| Hawaii | -- | - |
| Idabo | 4 | 3 |
| Ilinois | 13 | 25 |
| Indiana | 6 | 7 |
| lowa | 1 | 1 |
| Kansas | 1 | 19 |
| Kentucky | 59 | 79 |
| Louisiana | 12 | 20 |
| Maine | -- | - |
| Maryland | 29 | 30 |
| Massachusetts | 44 | 78 |
| Michigan | 36 | 92 |
| Minnesota | 2 | 4 |
| Missistippi | 86 | 124 |
| Miswouri | 10 | 41 |
| Montama | -- | -- |
| Nebraska | - | -- |
| Nevada | - | -- |
| New Hampahire | - | -- |
| New Jersey | 16 | 25 |
| New Mexico | 25 | 39 |
| New York | 122 | 14.5 |
| North Carolina | 37 | 65 |
| North Dakota | 1 | 2 |
| Obio | 30 | 60 |
| Oblahoma | 7 | 7 |
| Oregon | 10 | 12 |
| Pemasylvania | 104 | 136 |
| Rhode lisiand | 1 | 3 |
| South Carolina | 7 | 34 |
| South Dakota | 12 | 12 |
| Temeasec | 130 | 129 |
| Texas | 164 | 278 |
| Utah | 4 | 12 |
| Vermont | - | -- |
| Virginia | 7 | 16 |
| Washington | 3 | 3 |
| Wern Virginia | 23 | 23 |
| Wisconsin | 20 | 20 |
| Wyoming | -- | -- |
| Puerto Rico | 9 | so |
| Burenu of Indian Affairs | 48 | 68 |
| Total Among thore |  |  |
| States that Reported Data | 1.629 | 2,306 |
| Number of States Reporting | 42 | 43 |

Number of LEAs Operating Innovation Projects,
by State, 1990-9i and 1991-92
Number of LEAs Operating
Innovation Projects

| State | 1990-91 | 1991-92 |
| :---: | :---: | :---: |
| Alabama | 2 | 2 |
| Alasks | 4 | i |
| Arizona | 6 | 7 |
| Arkenas | 5 | 7 |
| Coliforma | 66 | 73 |
| Colorado | -- | - |
| Connecuiut | 1 |  |
| Delaware | -- | - |
| District of Columbia |  |  |
| Florids | 1 | 2 |
| Georgia | -- | 6 |
| Hawaii | -- | -- |
| Itabo | -- | -- |
| Illinois | 20 | 1 |
| Indiana | -- | -- |
| Iowa | -- | -- |
| Kanzas | -- | - |
| Kentucky | - | 1 |
| Louisiana | -- | -- |
| Maine | -- | -- |
| Maryland | 17 | 19 |
| Massachusetts | -- | -- |
| Michuga | -- | -- |
| Minnesoia | 7 | 9 |
| Mississippi | 20 | 11 |
| Missouri | -- | - |
| Montana | -- | - |
| Nebraska | -- | - |
| Nevada | 1 | 2 |
| New Hampshire | -- | -- |
| New Jersey | 5 | 28 |
| Nea Mexice | 2 | 2 |
| New York | 124 | 34 |
| North Carolina | 1 | 3 |
| North Dakota | 1 | 2 |
| Ohio | 1 | 1 |
| Oklahoma | -- | -- |
| Oregon | 1 | 1 |
| Pennayluais | 17 | 18 |
| Rhode Island | 2 | 2 |
| South Caroling | 1 | 1 |
| South Dakots | 1 |  |
| Temessee | 16 | 7 |
| Texas | - | 28 |
| Utah | 8 | 5 |
| Vermont | 7 | 10 |
| Virginia | -- | - |
| Wa chington | -- | -- |
| West Virginia | -- | -- |
| Wisconsun | 30 | 37 |
| Wyoming | -- | -- |

Puerto Rico 1

Eureau of Lodinn Affairy 3

| Total Among those |  |  |
| :--- | ---: | ---: |
| States that Reported Dau | 371 | 320 |
| Number of States Reportug | 29 | 28 |

Table 2.1
Basic Skills Reading Achievement Results for Chapter 1 Students Tested on an Annual Cycle -- 1991-92

|  | Weighted <br> Grade | Number of <br> Tested | States <br> Reporting | Pretest | Posttes'. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| 2 |  | 42 | 18 | 24 | 6 |
| 3 | 341,247 | 42 | 18 | 24 | 6 |
| 4 | 315,514 | 43 | 20 | 25 | 5 |
| 5 | 283,296 | 43 | 20 | 24 | 4 |
| 6 | 20,778 | 43 | 20 | 24 | 4 |
| 7 | 139,069 | 42 | 19 | 24 | 5 |
| 8 | 125,836 | 41 | 20 | 23 | 3 |
| 9 | 67,489 | 39 | 21 | 24 | 3 |
| 10 | 37,484 | 37 | 21 | 23 | 2 |
| 11 | 26,197 | 36 | 21 | 23 | 2 |
| 12 | 12,680 | 36 | 17 | 18 | 1 |
| Grades 2-12 for | $1,885,149$ |  | 19 | 24 | 5 |
| the 42 States that |  |  |  |  |  |
| reported data |  |  |  |  |  |

Table 2.2
Basic Skills Mathematics Achievement Results for Chapter 1
Students Tested on an Annual Cycle -- 1991-92

| Grade | Weighted Number Tested | Number of States Reporting | Percentile |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Pretest | Posttest | Change |
| 2 | 163,605 | 41 | 22 | 33 | 11 |
| 3 | 196,216 | 42 | 22 | 30 | 8 |
| 4 | 203,756 | 43 | 22 | 30 | 8 |
| 5 | 193,905 | 43 | 23 | 29 | 6 |
| 6 | 154,866 | 43 | 23 | 29 | 6 |
| 7 | 93,114 | 43 | 22 | 26 | 4 |
| 8 | 94,089 | 40 | 22 | 25 | 3 |
| 9 | 43,749 | 38 | 21 | 25 | 4 |
| 10 | 24,793 | 36 | 19 | 23 | 4 |
| 11 | 17,537 | 34 | 21 | 25 | 4 |
| 12 | 9,219 | 34 | 24 | 25 | 1 |
| Grades 2-12 for the 42 States that reported data | 1,194,849 |  | 22 | 29 | 7 |

Table 2.3
Basic Skills Other Language Arts Achievement Results for Chapter 1 Students Tested on an Annual Cycle -- 1991-92

|  | Weighted <br> Number <br> Tested | Number of <br> States <br> Reporting | Percentile |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pretest | Posttest | Change |  |  |  |
| 2 | 51,285 | 33 | 18 | 22 | 4 |  |
| 3 | 67,159 | 34 | 17 | 23 | 6 |  |
| 4 | 64,284 | 35 | 19 | 24 | 5 |  |
| 5 | 66,204 | 36 | 21 | 25 | 4 |  |
| 6 | 62,984 | 35 | 21 | 26 | 5 |  |
| 7 | 42,960 | 36 | 20 | 24 | 4 |  |
| 8 | 47,494 | 36 | 22 | 24 | 2 |  |
| 9 | 31,586 | 32 | 21 | 23 | 2 |  |
| 10 | 18,395 | 32 | 19 | 21 | 2 |  |
| 11 | 14,380 | 28 | 19 | 22 | 2 |  |
| 12 | 8,547 | 28 | 20 | 20 | 0 |  |
| Grades 2-12 for | 475,278 |  | 20 | 24 | 4 |  |
| the 36 States that |  |  |  |  |  |  |
| reported data |  |  |  |  |  |  |

Table 2.4
Advanced Skills Reading Achievement Results for Chapter 1 Students Tested on an Annual Cycle -- 1991-92

| Grade | Weighted Number Tested | Number of States Reporting | Percentile |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Pretest | Posttest | Change |
| 2 | 289,614 | 48 | 18 | 25 | 7 |
| 3 | 302,259 | 48 | 18 | 25 | 7 |
| 4 | 274,827 | 49 | 20 | 25 | 5 |
| 5 | 234,938 | 49 | 21 | 25 | 4 |
| 6 | 174,880 | 49 | 20 | 25 | 5 |
| 7 | 109,425 | 48 | 20 | 25 | 5 |
| 8 | 89,140 | 48 | 20 | 24 | 4 |
| 9 | 44,922 | 46 | 23 | 26 | 3 |
| 10 | 21,804 | 45 | 25 | 27 | 5 |
| 11 | 12,684 | 44 | 25 | 27 | 2 |
| 12 | 4,889 | 44 | 16 | 19 | 3 |
| Grades 2-12 for the 49 States that reported data | 1,559,382 |  | 20 | 25 | 5 |

Table 2.5
Advanced Skills Tathematics Achievement Results for Chapter 1 Students Tested on an Annual Cycle -- 1991-92

| Grade | Weighted <br> Number <br> Tested | Number of <br> States <br> Reporting | Pretest | Posttest | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 132,673 | 49 | 21 | 31 |
| 2 | 159,268 | 49 | 21 | 28 | 10 |
| 3 | 168,159 | 50 | 21 | 27 | 7 |
| 4 | 148,796 | 50 | 22 | 27 | 6 |
| 5 | 117,011 | 50 | 20 | 26 | 6 |
| 6 | 70,635 | 49 | 20 | 25 | 6 |
| 7 | 63,691 | 47 | 20 | 25 | 5 |
| 8 | 23,902 | 45 | 21 | 23 | 5 |
| 9 | 9,925 | 42 | 17 | 21 | 2 |
| 10 | 5,151 | 41 | 17 | 21 | 4 |
| 11 | 2,106 | 40 | 17 | 20 | 3 |
| 12 | 901,317 |  | 21 | 27 | 6 |
| Grades 2-12 for |  |  |  |  |  |
| the 50 States that |  |  |  |  |  |
| reported data |  |  |  |  |  |

Table 2.6
Basic Skills Reading Achievement Results Expressed in NCEs for Chapter 1
Students Tested on an Annual Cycle -- 1991-92

| Grade | Weighted <br> Number <br> Tested | Number of <br> States <br> Reporting | Pretest |  |  |  | Posttest | Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 315,549 | 42 | 31.4 | 357 |  |  |  |
| 2 | 341,247 | 42 | 31.3 | 35.7 | 4.3 |  |  |  |
| 3 | 315,514 | 43 | 32.6 | 35.9 | 4.4 |  |  |  |
| 4 | 233,296 | 43 | 33.0 | 35.8 | 3.3 |  |  |  |
| 5 | 220,778 | 43 | 32.7 | 35.5 | 2.8 |  |  |  |
| 6 | 139,069 | 42 | 32.0 | 35.2 | 3.2 |  |  |  |
| 7 | 125,836 | 41 | 32.9 | 35.1 | 2.2 |  |  |  |
| 8 | 67,489 | 39 | 33.4 | 35.5 | 2.1 |  |  |  |
| 9 | 37,484 | 37 | 33.4 | 35.0 | 1.6 |  |  |  |
| 10 | 26,197 | 36 | 33.2 | 34.9 | 1.7 |  |  |  |
| 11 | 12,680 | 36 | 30.5 | 30.8 | 0.3 |  |  |  |
| 12 | $1,885,149$ |  | 32.2 | 35.6 | 3.4 |  |  |  |
| Grades 2-12 for |  |  |  |  |  |  |  |  |
| the 42 States that |  |  |  |  |  |  |  |  |
| reported data |  |  |  |  |  |  |  |  |

Table 2.7
Basic Skills Mathematics Achievement Results Expressed in NCEs for Chapter 1 Students Tested on an Annual Cycle -- 1991-92

| Grade | Weighted Number Tested | Number of States Reporting | NCE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Pretest | Posttest | Change |
| 2 | 163,605 | 41 | 34.4 | 41.1 | 6.7 |
| 3 | 196,216 | 42 | 34.3 | 39.2 | 4.9 |
| 4 | 203,756 | 43 | 34.1 | 39.1 | 5.0 |
| 5 | 193,905 | 43 | 35.0 | 38.4 | 3.4 |
| 6 | 154,866 | 43 | 34.5 | 38.6 | 4.1 |
| 7 | 93,114 | 43 | 33.8 | 36.6 | 2.8 |
| 8 | 94,089 | 40 | 34.3 | 35.9 | 1.6 |
| 9 | 43,749 | 38 | 33.4 | 35.8 | 2.4 |
| 10 | 24,793 | 36 | 31.9 | 34.6 | 2.7 |
| 11 | 17,537 | 34 | 33.4 | 36.1 | 2.7 |
| 12 | 9,219 | 34 | 35.1 | 36.2 | 1.1 |
| Grades 2-12 for the 42 States that reported data | 1,194,849 |  | 34.3 | 38.5 | 4.2 |

Table 2.8
Basic Skills Other Language Arts Achievement Results Expressed in NCEs for Chapter 1 Students Tested on an Annual Cycle -- 1991-92

| Grade | Weighted Number Tested | Number of States Reporting | NCE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Pretest | Posttest | Change |
| 2 | 51,285 | 33 | 31.4 | 34.2 | 2.8 |
| 3 | 67,159 | 34 | 30.5 | 34.9 | 4.4 |
| 4 | 64,284 | 3, | 31.8 | 35.4 | 3.6 |
| 5 | 66,204 | 36 | 33.2 | 35.9 | 2.7 |
| 6 | 62,984 | 35 | 33.5 | 37.0 | 3.5 |
| 7 | 42,960 | 36 | 32.8 | 35.4 | 2.6 |
| 8 | 47,494 | 36 | 34.1 | 35.7 | 1.6 |
| 9 | 31,586 | 32 | 33.6 | 34.9 | 1.3 |
| 10 | 18,395 | 32 | 31.8 | 33.1 | 1.3 |
| 11 | 14,380 | 28 | 32.3 | 33.9 | 1.6 |
| 12 | 8,547 | 28 | 32.6 | 32.8 | 0.2 |
| Grades 2-12 for the 36 States that reported data | 475,278 |  | 32.5 | 35.3 | 2.8 |

Table 2.9
Advanced Skills Reading Achievement Results Expressed in NCEs for Chapter 1
Students Tested on an Annual Cycle -- 1991-92

| Grade | Weighted <br> Number <br> Tested | Number of <br> States <br> Reporting | NCE |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Pretest | Posttest | Change |  |  |
| 2 | 289,614 | 48 | 31.4 | 36.3 | 4.9 |  |
| 3 | 302,259 | 48 | 31.5 | 36.2 | 4.7 |  |
| 4 | 274,827 | 49 | 32.5 | 36.3 | 3.8 |  |
| 5 | 234,938 | 49 | 33.1 | 35.8 | 2.7 |  |
| 6 | 174,880 | 49 | 32.6 | 36.0 | 3.4 |  |
| 7 | 109,425 | 48 | 32.6 | 35.9 | 3.3 |  |
| 8 | 89,140 | 48 | 32.9 | 35.7 | 2.8 |  |
| 9 | 44,922 | 46 | 34.9 | 36.9 | 2.0 |  |
| 10 | 21,804 | 45 | 36.0 | 37.5 | 1.5 |  |
| 11 | 12,684 | 44 | 36.2 | 37.5 | 1.3 |  |
| 12 | 4,889 | 44 | 29.5 | 32.2 | 2.7 |  |
| Grades 2-12 for | $1,559,382$ |  | 32.4 | 36.1 | 3.7 |  |
| the 49 States that |  |  |  |  |  |  |
| reported data |  |  |  |  |  |  |

Table 2.10
Advanced Skills Mathematics Achievement Results Expressed in NCEs for Chapter 1 Students Tested on an Annual Cycle -- 1991-92

| Grade | Weighted Number Tested | Number of States Reporting | NCE |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Pretest | Posttest | Change |
| 2 | 132,673 | 49 | 33.5 | 40.1 | 6.6 |
| 3 | 159,268 | 49 | 33.3 | 38.2 | 4.9 |
| 4 | 168,159 | $\cdots$ | 33.3 | 37.6 | 4.3 |
| 5 | 148,796 | 50 | 33.7 | 37.5 | 3.8 |
| 6 | 117,011 | 50 | 32.9 | 37.0 | 4.1 |
| 7 | 70,635 | 49 | 32.5 | 36.1 | 3.6 |
| 8 | 63,691 | 47 | 33.0 | 36.1 | 3.1 |
| 9 | 23,902 | 45 | 33.1 | 35.1 | 2.0 |
| 10 | 9,925 | 42 | 30.7 | 33.1 | 2.4 |
| 11 | 5,151 | 41 | 29.9 | 33.5 | 3.6 |
| 12 | 2,106 | 40 | 29.9 | 32.9 | 3.0 |
| Grades 2-12 for the 50 States that reported data | 901,317 |  | 33.2 | 37.6 | 4.4 |

Table 2.11
Number and Percent of Chapter 1 Schools Identified for Program Improvement, by State, 1990-91 and 1991-92

|  | Number of Chapter 1 | Percent of Chapter I Schools |
| :---: | :---: | :---: |
| Number of Schools | Schools Identified | Idenified for Program |
| with Chapter 1 | for Program Improvernent a/ | Improvement |


| State | 1990-91 | 1991-92 | 1990-91 | 1991-92 | 1990-91 | 1991-92 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alabama | 921 | 932 | 219 | 455 | 24 | 49 |
| Alack | 178 | 186 | 33 | 22 | 19 | 12 |
| Arzona | 572 | 601 | 166 | 190 | 29 | 32 |
| Arkenses | 907 | 1.087 | 230 | 405 | 25 | 37 |
| Califoriz | 3.877 | 4.062 | 297 | 396 | 8 | 10 |
| Colorado | 616 | 553 | 96 | 110 | 16 | 20 |
| Comnecticut | 618 | 595 | 47 | 70 | 8 | 12 |
| Delaware | 110 | 110 | 8 | 11 | 7 | 10 |
| District of Columbia | 136 | 120 | 64 | 74 | 47 | 62 |
| Floridx | 1.011 | 1.087 | 356 | 365 | 35 | 34 |
| Georgia | 1.078 | 1.106 | 266 | 228 | 25 | 21 |
| Hawaii | 103 | 100 | 56 | 58 | 54 | 58 |
| Idabo | 397 | 410 | 100 | 100 | 25 | 24 |
| Mlinois | 2.365 | 2.396 | 426 | 726 | 18 | 30 |
| Indiena | 1,126 | 1.116 | 326 | 199 | 29 | 18 |
| Iowa | 896 | 899 | 89 | 105 | 10 | 12 |
| Kansas | 739 | 740 | 130 | 126 | 18 | 17 |
| Kenticky | 950 | 988 | 109 | 284 | 11 | 29 |
| Louitiana | 830 | 826 | 310 | 346 | 37 | 42 |
| Maine | 551 | 551 | 60 | 100 | 11 | 18 |
| Maryland | 404 | 411 | 283 | 208 | 70 | 51 |
| Mearchusetts | 983 | 1,071 | 178 | 139 | 18 | 13 |
| Michigan | 2.073 | 2.035 | 429 | 638 | 21 | 31 |
| Minnesota | 997 | 1.010 | 109 | 153 | 11 | 15 |
| Mississippi | 778 | 757 | 478 | 412 | 61 | 54 |
| Missouri | 1.036 | 1.049 | 233 | 197 | 22 | 19 |
| Montana | 581 | 582 | 67 | 29 | 12 | 5 |
| Nebrama | 322 | 315 | 180 | 213 | 56 | 67 |
| Nevada | 107 | 132 | 12 | 15 | 11 | 11 |
| New Hamaphire | 305 | 319 | 40 | 16 | 13 | 5 |
| New Jerscy | 1.89 | 1.962 | 292 | 287 | 15 | 15 |
| New Mexico | 442 | 442 | 97 | 91 | 22 | 21 |
| New York | 2.915 | 3.121 | 206 | 285 | 7 | 9 |
| North Carolina | 1.313 | 1,320 | 458 | 465 | 35 | 35 |
| North Dakota | 350 | 328 | 56 | 50 | 16 | 15 |
| Ohio | 2,371 | 2.348 | 264 | 386 | 11 | 16 |
| Oklahoma | 1.085 | 1.064 | 90 | 91 | 8 | 9 |
| Oregon | 790 | 790 | 16 | 32 | 2 | 4 |
| Pemosylvania | 2.312 | 2.320 | 705 | 587 | 30 | 25 |
| Rhode Island | 154 | 159 | 73 | 71 | 47 | 45 |
| South Carolina | 540 | 534 | 112 | 158 | 21 | 30 |
| South Dakota | 432 | 439 | 90 | 58 | 21 | 13 |
| Temeasce | 908 | 916 | 508 | 327 | 56 | 36 |
| Texas | 5.520 | 5.520 | 616 | 605 | 11 | 11 |
| Utah | 274 | 280 | 61 | 47 | 22 | 17 |
| Vermont | 299 | 299 | 70 | 70 | 23 | 23 |
| Vitginis | 885 | 866 | 200 | 225 | 23 | 26 |
| Warhington | 955 | 918 | 90 | 106 | 9 | 12 |
| West Virginia | 579 | 535 | 151 | 180 | 26 | 34 |
| Wiconsin | 1.379 | 1.378 | 370 | 332 | 27 | 24 |
| Wyoming | 129 | 134 | 13 | 18 | 10 | 13 |
| Puerto Rico | 1.360 | 1.505 | 184 | 967 | 14 | 64 |
| Bureau of Indian Affairs | 167 | 169 | 116 | 108 | 69 | 64 |
| Nation | 52,633 | 53,494 | 10.235 | 11.936 | 19 | 22 |

a/ Schoola may be identified for prognm improvement for more than one year.
As a result, the total figures from ode year to the next may incluce some
of the atme schools.

Table 2.12

Number of LEAs with Schools Identified for Program Improvement, by State, 1990-91 and 1991-92

| State | Number of LEAA |  |
| :---: | :---: | :---: |
|  | 1990-91 | 1991-92 |
| Alabama | 62 | 87 |
| Alasia | 15 | 10 |
| Arizona | 82 | 90 |
| Arkaness | 124 | 146 |
| California | 86 | 97 |
| Colorado | 52 | 71 |
| Connecticut | 22 | 30 |
| Delaware | 8 | 6 |
| District of Columbia | 1 | 1 |
| Florid | 44 | 51 |
| Georgia | 85 | 88 |
| Hewaii | 7 | 7 |
| Idaho | 48 | 52 |
| Ilinois | 192 | 205 |
| Indiana | 139 | 88 |
| Iowa | 71 | 76 |
| Kenses | 65 | 60 |
| Kentucky | 60 | 123 |
| Louisiaga | 50 | 44 |
| Maine | 38 | 60 |
| Maryland | 20 | 20 |
| Massachusetus | 59 | 43 |
| Michigan | 175 | 251 |
| Mimesota | 79 | 99 |
| Mississippi | 121 | 115 |
| Missour | 122 | 129 |
| Montama | 53 | 25 |
| Nebraska | 113 | 124 |
| Nevada | 7 | 6 |
| New Hampabire | 25 | 13 |
| New Jersey | 162 | 145 |
| New Mexico | 30 | 24 |
| New York | 121 | 53 |
| North Carolina | 102 | 103 |
| North Dakout | 38 | 33 |
| Ohio | 109 | 144 |
| Oklahoma | 65 | 71 |
| Oregon | 15 | 18 |
| Pemorylvania | 247 | 206 |
| Rhode Island | 20 | 23 |
| South Carolina | 65 | 51 |
| South Dakota | 66 | 41 |
| Temensee | 139 | 88 |
| Texas | 242 | 211 |
| Utah | 23 | 22 |
| Vermont | 32 | 31 |
| Virginia | 64 | 61 |
| Washington | 42 | 56 |
| West Virginia | 37 | 47 |
| Wisconsin | 148 | 140 |
| Wyoming | 8 | 15 |
| Puerto Rico | 1 | 100 |
| Bureau of Indien Affars | 116 | 108 |
| Nation | 3.917 | 4.008 |

Table 3.1
Chapter 1 LEA Program Allocations and Participation 1990-91 and 1991-92

| State | Basic and Concentration Grants Combined |  |  | Total Chapter 1 Participation |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent |  |  | Percent |
|  | 1990-91 | 1991-92 | Change | 1990-91 | 1991-92 | Change |
| Alibram | \$103.648.970 | \$121.559,125 | 17 | 129.131 | 134,138 | 4 |
| Alank: | 7.871 .670 | 9,039,059 | 15 | 5.828 | 7.520 | 29 |
| Arizont | 52,616,311 | 58,873.468 | 12 | 80,642 | 86,177 | 7 |
| Arkansas | 57,643,608 | 67,386,728 | 17 | 72.050 | 76.588 | 6 |
| Califormia | 463.174.140 | 511,559,444 | 10 | 1.164,728 | 1.209,900 | 4 |
| Colorado | 42,950,446 | 44,320,124 | 3 | 37,800 | 38,550 | 2 |
| Connecticut | 50,454,091 | 58,508,583 | 16 | 50.123 | 53,526 | 7 |
| Delaware | 13,390,099 | 15,851,668 | 18 | 10.161 | 10.798 | 6 |
| District of Columbia | 22,021.751 | 25,838,942 | 17 | 14.436 | 14.763 | 2 |
| Florida | 204,201,699 | 235,930,168 | 16 | 182,145 | 190.193 | 4 |
| Georgia | 130,492,327 | 160,691,129 | 23 | 142.554 | 151.890 | 9 |
| Hawaii | 13.440.172 | 15.063,746 | 12 | 14.607 | 14,669 | 0 |
| Idaho | 13.784.286 | 15,963,264 | 16 | 22,184 | 26.027 | 17 |
| Ilinois | 224.098.707 | 270,088,512 | 21 | 160.479 | 173.650 | 8 |
| Indiatas | 71.751,410 | 84.502,450 | 18 | 94,258 | 94.167 | -0 |
| lown | 39.469.513 | 43.582,243 | 10 | 38,630 | 37.782 | -2 |
| Kansas | 30.706,261 | 35,667,933 | 16 | 35,065 | 36,400 | 4 |
| Kentucky | 85,951,394 | 100,669,520 | 17 | 97.786 | 105,964 | 8 |
| Louisisam | 115,032,506 | 134.603.712 | 17 | 108,791 | 137,433 | 26 |
| Maine | 22,896,996 | 27.642.158 | 21 | 26.288 | 27.963 | 6 |
| Maryland | 79,058,419 | 92,137,272 | 17 | 69.901 | 68,601 | -2 |
| Massachusetts | 109,596, 178 | 128,376,639 | 17 | 75.432 | 94,272 | 25 |
| Michigan | 184,616,537 | 215,307.156 | 17 | 159.806 | 172,904 | 8 |
| Minnerota | 55,234,446 | 62.601,024 | 13 | 71.397 | 77,791 | 9 |
| Mississippı | 93,466,026 | 109,345,974 | 17 | 145.192 | 157.077 | 8 |
| Missourn | 80,059,090 | 93,971,900 | 17 | 81.471 | 93,634 | 15 |
| Montana | 13,221, 188 | 14,337.183 | 8 | 13.801 | 15,567 | 13 |
| Nebraska | 22,509,710 | 24,739.701 | 10 | 27,218 | 30,194 | 11 |
| Nevada | 8,219,905 | 12,115,649 | 47 | 10,206 | 11.548 | 13 |
| New Hampshire | 11.505,334 | 12,936,207 | 12 | 13.149 | 13,880 | 6 |
| New Jerscy | 156,949,117 | 182,322,803 | 16 | 176.639 | 175,419 | -1 |
| New Mexico | 37,054,810 | 40,185,168 | 8 | 39.032 | 44.276 | 13 |
| New York | 516,825,606 | 606,413,788 | 17 | 399.499 | 438.727 | 10 |
| North Carolina | 112.045,540 | 134,520,722 | 20 | 115.526 | 124,424 | 8 |
| North Dakota | 9.791,008 | 13,285,888 | 36 | 10.037 | 10,806 | 8 |
| Ohio | 165.715,770 | 199,388,668 | 20 | 151.347 | 146.343 | -3 |
| OkJahoma | 46,595,384 | 54,058,507 | 16 | 57.506 | 58,595 | 2 |
| Oregon | 38,312,811 | 43,294,628 | 13 | \$4.693 | 48,459 | 8 |
| Pernaylvania | 231,883,563 | 275,159,841 | 19 | 224,570 | 230,938 | 3 |
| Rhode island | 18.091,544 | 21,112.145 | 17 | 15.361 | 15,107 | -2 |
| South Carolias | 74.310.903 | 86,854.170 | 17 | 61.187 | 65,479 | 7 |
| Sounh Dakota | 14,571,984 | 17,041,718 | 17 | 13.498 | 14,359 | 6 |
| Tennessee | 101.478.690 | 119,194.285 | 17 | 118.188 | 127.728 | 8 |
| Texas | 307,473,887 | 352,572,785 | 15 | 402,283 | 455,359 | 13 |
| Utab | 16,388,535 | 18,988,132 | 16 | 31,252 | 32,587 | 4 |
| Vermont | 10.740,482 | 12,425,464 | 16 | 10.086 | 11,394 | 13 |
| Virginia | 97,562,531 | 114,253,374 | 17 | 72,025 | 74.088 | 3 |
| Washington | 53,042,389 | 58,630,638 | 11 | 60.091 | 60,283 | 0 |
| West Virginia | 43,037,845 | 46,405,373 | 8 | 36.334 | 33,332 | -8 |
| Wisconsin | 68,076.535 | 80,564,195 | 18 | 66.326 | 70.466 | 6 |
| Wyorning | 5,827,410 | 6,687.103 | 15 | 5,015 | 5.254 | 5 |
| Puerto Rico | 176.099.991 | 221.583.987 | 26 | 264.648 | 274,853 | 4 |
| Bureau of Indian Affairs | 27,344,592 | 31.276.152 | 14 | 17.168 | 18,777 | 9 |
| Nation | \$4.752.304.117 | \$5.539.430.016 | 17 | 5.547.570 | 5,903,619 | 9 |

Table 3.2
Allocation Per Participant for the Chapter 1 LEA Program -1990-91 and 1991-92 a/

| State | Allocation Per Participant |  |  |
| :---: | :---: | :---: | :---: |
|  | 1990-91 | 1991-92 | Percent <br> Change |
| Alabama | \$803 | 5906 | 13 |
| Alaska | 1.351 | 1.202 | -11 |
| Arizona | 652 | 683 | 5 |
| Arkansas | 800 | 880 | 10 |
| California | 398 | 423 | 6 |
| Colorado | 1,136 | 1.150 | 1 |
| Connecticu: | 1,007 | 1.093 | 9 |
| Delaware | 1.318 | 1.468 | 11 |
| District of Columbia | 1.525 | 1.750 | 15 |
| Florida | 1.121 | 1.240 | 11 |
| Georgia | 915 | 1.037 | 13 |
| Hapraii | 920 | 1.027 | 12 |
| Idaho | 621 | 613 | -1 |
| Mlinois | 1.396 | 1.555 | 11 |
| Indiama | 761 | 897 | 18 |
| Iowa | 1.022 | 1.154 | i3 |
| Kansas | 876 | 980 | 12 |
| Kentucky | 879 | 950 | 8 |
| Louisiana | 1.057 | 979 | -7 |
| Maine | 871 | 989 | 13 |
| Maryland | 1.131 | 1.343 | 19 |
| Massachusetts | 1.453 | 1.362 | -6 |
| Michigan | 1.155 | 1.245 | 8 |
| Minnesota | 774 | 805 | 4 |
| Mississippi | 644 | 696 | 8 |
| Missouri | 983 | 1.004 | 2 |
| Montena | 958 | 921 | -4 |
| Nebraska | 827 | 819 | -1 |
| Nevada | 805 | 1.049 | 30 |
| New Hampshire | 875 | 932 | 7 |
| New Jerscy | 889 | 1.039 | 17 |
| New Mexico | 949 | 908 | -4 |
| New York | 1.294 | 1.382 | 7 |
| North Carolina | 970 | 1.081 | 11 |
| North Dakota | 975 | 1.229 | 26 |
| Ohio | 1.095 | 1.362 | 24 |
| Oklahoma | 810 | 923 | 14 |
| Oregon | 857 | 893 | 4 |
| Peansylvania | 1.033 | 1.191 | 15 |
| Rhode Island | 1,178 | 1.398 | 15 |
| South Carolins | 1,214 | 1.326 | 9 |
| South Dakota | 1.080 | 1.187 | 10 |
| Tennessee | 857 | 933 | 9 |
| Texas | 764 | 774 | 1 |
| Utah | 524 | 583 | 11 |
| Vermont | 1.065 | 1.091 | 2 |
| Virginia | 1,355 | 1.542 | 14 |
| Washington | 883 | 973 | 10 |
| West Vir_jia | 1.185 | 1.392 | 18 |
| Winconsin | 1.026 | 1.143 | 11 |
| Wyoming | 1.162 | 1.273 | 10 |
| Pucrto Rico | 665 | 806 | 21 |
| Bureau of Lodian Affairs | 1,593 | 1,666 | 5 |
| Nation | \$857 | \$938 | 10 |

a The Chapte: I sllocation per participant figuren were computed in the following way: the allocation to the Suate for a given year wat divided by the number of total Chapter I participants the State reported during that year. The allocation informatica was obtained from the ED Budget Office. Thia calculation doea not take into account funde that may have been carried over from the previous year.

Table 3.3
Number of LEAs Receiving Basic Grants and Number of LeAs
Receiving Basic Grants that Also Received Concentration Grants, by State, 1991-92

| State | Number of LEAs that Received Basic Grents | Number of LEAs that also Received Concestration Grants |
| :---: | :---: | :---: |
| Alsbama | 128 | 124 |
| Alajika | 53 | 35 |
| Arizona | 215 | 138 |
| Arcanes | 321 | 283 |
| Califormia | 980 | 347 |
| Colorado | 175 | 62 |
| Comaecticut | 161 | 14 |
| Delaware | 19 | 13 |
| Dirtrict of Columbir | 1 | 1 |
| Florid | 67 | 60 |
| Georgia | 183 | 147 |
| Hawaii | 1 | 0 |
| Idabo | 114 | 82 |
| [linois | 881 | 222 |
| Indiman | 292 | 26 |
| lowa | 425 | 150 |
| Kansas | 304 | 57 |
| Kentucly | 175 | 136 |
| Loursiana | 66 | 61 |
| Maine | 181 | 87 |
| Maryland | 24 | 7 |
| Massachusetts | 323 | 27 |
| Michigan | 558 | 140 |
| Minnessta | 425 | 176 |
| Mississippi | 154 | 148 |
| Missouri | 595 | 256 |
| Montana | 314 | 147 |
| Nebrata | 400 | 210 |
| Nevadm | 16 | 4 |
| New Hampahire | 235 | 132 |
| New Jersey | 582 | 141 |
| New Mexico | 88 | 73 |
| New York | 717 | 268 |
| North Carolina | 133 | 107 |
| North Dakota | 243 | 192 |
| Ohio | 610 | 163 |
| Oklahoma | 565 | 384 |
| Oregon | 294 | 250 |
| Pemayivania | 501 | 92 |
| Rhode Luland | 38 | 4 |
| South Carolina | 91 | 79 |
| South Dakota | 172 | 133 |
| Teraessee | 139 | 103 |
| Texas | 960 | 535 |
| Utah | 40 | 31 |
| Vermont | 252 | 147 |
| Virginia | 121 | 70 |
| Washington | 284 | 50 |
| West Virginia | 55 | 51 |
| Wisconsin | 421 | 56 |
| Wyoming | 46 | 19 |
| Puerto Rico | 1 | 1 |
| Bureau of Indian Affairs a/ | 169 | -- |
| Nation | 14,308 | 6.241 |

[^9]Table 3.4
State Program Improvement Grants, by State
1991-92
Gran

| State | Amount |
| :--- | ---: |
| Alabama | $\$ 289.865$ |
| Alaska | 90.000 |
| Arizons | 156.142 |
| Arcanses | 169.396 |
| Califomia | 1.443 .211 |


| Colorado | 115.009 |
| :--- | ---: |
| Connecticut | 150.645 |
| Delaware | 90.000 |
| District of Colurnbia | 90.000 |
| Florida | 615.583 |
| Georgia | 385.795 |

Hawaii $\quad 90,000$
Hlinois 697.432

| Indiana | 214.576 |
| :--- | :---: |
| Iowa | 105,459 |
| Kannas | 97,669 |


| Kentucky | 246,172 |
| :--- | :--- |
| Louisian | 327,864 |


| Maine | 90,000 |
| :--- | ---: |
| Maryland | 225,456 |
| Massachusetts | 341,537 |


| Michigan | 543,575 |
| :--- | :--- |
| Minnesola | 155,841 |


| Mississippi | 261,333 |
| :--- | :--- |
| Missouti | 226.414 |


| Montana | 90.000 |
| :--- | ---: |
| Nebrazka | 90.000 |


| Nevada | 90.000 |
| :--- | ---: |
| New Hampthire | 90,000 |
| New Jeraey | 446 |



| Bureau of Indian Affairs a/ | -- |
| :--- | :--- |
| Nation | $14,709,808$ |

a/ The Bureau of Indian Affairs docs not receive State Program Improvement Grant funding.

Table 4.1
Chapter 1 State Agency Neglected or Delinquent Students by Institutional Designation, 1991-92

|  | Number | Percent |
| :--- | :---: | :---: |
| Neglected | 2,822 | 4 |
| Delinquent | 39,121 | 61 |
| Adult Correctional | 21,748 | 34 |
| Total | 63,691 | 100 |

Table 4.2
Total Chapter 1 State Agency Neglected or Delinquent Students by Age Span -- 1990-91 and 1991-92

| Age Span (Years) | $1990-91$ |  | $1991-92$ |  | Percent <br> Change in <br> Number |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent $^{2 /}$ | Number | Percent $^{2}$ |  |
|  | 209 | $*$ | 174 | $*$ | -17 |
| $10-13$ | 2,812 | 5 | 3,219 | 5 | 14 |
| $14-16$ | 23,473 | 38 | 24,369 | 38 | 4 |
| $17-20$ | 35,185 | 57 | 35,929 | 56 | 2 |
| Total | 61,679 | 100 | 63,691 | 100 | 3 |

* Less than 1 percent.
a/ Percents may not add to 100 due to rounding.

Table 4.3
Neglected, Delinquent, and Adult Correctional Chapter 1 State Agency Neglected or Delinquent Students by Age Span -- 1990-91 and 1991-92

| Age Span (Years) | 1990-91 |  | 1991-92 |  | Percent Change in Number |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent ${ }^{\text {a }}$ | Number | Percent ${ }^{\text {a }}$ |  |
| Neglected |  |  |  |  |  |
| 0-9 | 195 | 8 | 172 | 6 | -12 |
| 10-13 | 662 | 26 | 602 | 21 | -9 |
| 14-16 | 1,376 | 53 | 1,438 | 51 | 5 |
| 17-20 | 3.43 | 13 | 610 | 22 | 78 |
| Total | 2,576 | 100 | 2,822 | 100 | 10 |
| Delinquent |  |  |  |  |  |
| 0-9 | 14 | * | 2 | * | -86 |
| 10-13 | 2,145 | 6 | 2,256 | 6 | 5 |
| 14-16 | 21,420 | 55 | 21,521 | 55 | * |
| 17-20 | 15,225 | 39 | 15,342 | 39 | 1 |
| Total | 38,804 | 100 | 39,121 | 100 | 1 |
| Adult Correctional |  |  |  |  |  |
| 0-9 | 0 | -- | 0 | -- | -- |
| 10-13 | 5 | * | 361 | 2 | 7,120 |
| 14-16 | 677 | 3 | 1,410 | 6 | 108 |
| 17-20 | 19,617 | 97 | 19,977 | 92 | 2 |
| Total | 20,299 | 100 | 21,748 | 100 | 7 |

* Less than 1 percent.
a/ Percents may not add to 100 due to rounding.

Table 4.4
Total Chapter 1 State Agency Neglected or Delinquent Students Receiving Chapter 1 Services by Service Area -- 1991-92

|  |  |  |
| :--- | :---: | :---: |
|  | Number | Percent <br> Served |
| Instructional |  |  |
| Reading | 39,584 | 62 |
| Other Language Arts | 20,510 | 32 |
| Mathematics | 40,336 | 63 |
| Other Instructional | 10,285 | 16 |
| Supporting | 7,755 | 12 |
| Attendance, Social Work, and Guidance | 5,376 | 8 |
| Health and Nutrition | 148 | $*$ |
| Transportation | 2,938 | 5 |
| Other Supporting | 63,691 |  |
| Participant Count ${ }^{\frac{2}{}}$ |  |  |

* Less than 1 percent.
a/ This figure represents the number of participants reported by institutional designation. (See Table 4.1)

Table 4.5
Neglected, Delinquent, and Adult Correctional Chapter 1 State Agency Neglected or Delinquent Students Receiving Chapter 1 Services by

Service Area -- 1991-92

|  | Neglected |  | Delinquent |  | Adult Correctional |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent <br> Served | Number | Percent Served | Number | Percent Served |
| Instructional |  |  |  |  |  |  |
| Reading | 2,285 | 81 | 24,725 | 63 | 12,574 | 58 |
| Other Language Arts | 83 | 3 | 13,340 | 34 | 7,087 | 33 |
| Mathematics | 1,799 | 64 | 25,873 | 66 | 12,664 | 58 |
| Other Instructional | 122 | 4 | 7,111 | 18 | 3,052 | 14 |
| Supporting |  |  |  |  |  |  |
| Attendance, Social Work, and Guidance | 49 | 2 | 3,383 | 9 | 4,323 | 20 |
| Health and Nutrition | 0 | -- | 1,053 | 3 | 77 | * |
| Transportation | 0 | -- | 148 | * | 0 | -- |
| Other Supporting | 19 | 1 | 2,360 | 6 | 559 | 3 |
| Participant Count ${ }^{\text {a }}$ | 2,822 |  | 39,121 |  | 21,748 |  |

[^10]a/ These figures represent the number of participants reported by institutional designation. (See Table 4.1)

Table 4.5
Chapter 1 State Agency Neglected or Delinquent Students by Racial/Ethnic Classification -- 1990-91 and 1991-92

| Racial/Ethnic Classification | 1990-91 |  | 1991-92 |  | Percent <br> Change in Number |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent |  |
| Native American or Alaskan Native | 1,095 | 2 | 1,135 | 2 | 4 |
| Asian or Pacific Islander | 1,175 | 2 | 906 | 1 | -23 |
| Black, not Hispanic | 28,880 | 47 | 30,516 | 48 | 6 |
| Hispanic | 9,594 | 16 | 10,338 | 16 | 8 |
| White, not Hispanic | 21,103 | 34 | 20,822 | 33 | -1 |
| Total | 61,847 ${ }^{\text {a }}$ | 100 | 63,734 ${ }^{\text {a/ }}$ | 100 | 3 |

a/ In 1990-91 and 1991-92, the totals will not correspond to the totals on Table 4.2 because, for both years, the total number reported by racial/ethnic classification was not the same as the total number reported by age span.

Table 4.7

## Chapter 1 State Agency Neglected or Delinquent Students

 by Gender -- 1990-91 and 1991-92| Gender | $1990-91$ |  | i991-92 |  | Percent <br> Change in <br> Number |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Number | Percent | Number | Percent | Num <br> Male <br> Female |
|  | 56,025 | 91 | 57,863 | 91 | 3 |

a/
In 1990-91 and 1991-92, the totals in this table will not correspond to the totals on Table 4.2 because, for both years, the total number reported by gender was not the same as the total number reported by age span.

Table 4.8
Number of Percent of :בigible Statc Ageacy $N$ or D Perticipents Receiving Chapter 1 Services, by Sutc. 1991-92

| State | Number of Students Eligible to Receive Services | Total Number of Participants | Percent of Eligible Students Served |
| :---: | :---: | :---: | :---: |
| Alabama | 5.126 | 2.364 | 46 |
| Alaska | 316 | 273 | 86 |
| Arizona | 1,668 | 1.571 | 94 |
| Arkansas | 1.146 | 480 | 42 |
| Califomia | 9.750 | 2.700 | 28 |
| Colorado | 498 | 381 | 77 |
| Comnecticut | 2.186 | 2.186 | 100 |
| Delaware | 97 | 97 | 100 |
| District of Columbia | 2,105 | 541 | 26 |
| Plorida | 2.368 | 2.156 | 91 |
| Georgia | 2,753 | 1.184 | 43 |
| Hawaii | 701 | 701 | 100 |
| Idaho | 380 | 165 | 43 |
| Illinois | 2,210 | 1.775 | 80 |
| Indiens | 2,260 | 1.245 | 55 |
| lowa | 570 | 462 | 81 |
| Kansas | 1.271 | 1,164 | 92 |
| Kenaucky | 1,750 | 1,006 | 57 |
| Louistana | 2.156 | 1.272 | 59 |
| Maine | 632 | 630 | 100 |
| Maryland | 2.291 | 1.381 | 60 |
| Miscmibusetts | 1,521 | 713 | 47 |
| Michigan | 2.645 | 1.602 | 61 |
| Munnesota | 342 | 273 | 80 |
| Mississippi | 647 | 452 | 70 |
| Missouri | 910 | 910 | 100 |
| Montana | 422 | 382 | 91 |
| Nebraska | 1.044 | 799 | 77 |
| Nevada | 576 | 519 | 90 |
| New Hampshire | 271 | 127 | 47 |
| New Jeracy | 2.903 | 1.238 | 43 |
| New Mexico | 1.187 | 924 | 78 |
| Ner York | 11.183 | 5.304 | 47 |
| North Carolina | 5.978 | 2.849 | 48 |
| North Dakota | 56 | 56 | 100 |
| Ohio | 5,110 | 3,395 | 66 |
| Oklahoma | 501 | 430 | 86 |
| Oregon | 1.116 | 1.081 | 97 |
| Pemorylvanis | 1.129 | 921 | 82 |
| Rhode Inlind | 536 | 435 | 81 |
| South Carolina | 3.862 | 1.381 | 36 |
| South Dakota | 258 | 154 | 60 |
| Temnesyec | 2.747 | 1.104 | 40 |
| Texas | 5.390 | 2.543 | 47 |
| Utah | 938 | 758 | 81 |
| Vermont | 419 | 364 | 87 |
| Virginia | 2.120 | 2.120 | :00 |
| Washington | 7.515 | 4.548 | 61 |
| West Virgina | 960 | 516 | 54 |
| Wisconsin | 2.147 | 1.563 | 73 |
| Wyoming | 416 | 222 | 53 |
| Puerto Rico | 2.531 | 2.531 | 100 |
| Bureau of Indian Affairs a/ | -- | -- |  |
| Nation | 109.614 | 63.948 | 58 |

1/ The Bureau of indian. Affairs does not receive Sute N or D funding.

Table 4.9

Chapter I Allocations for the State Agency Neglected or Delinquent Program -1990-91 and 1991-92

## State N or D Allocations



[^11]APPENDICES -

## APPENDIX A

## CHAPTER 1 EVALUATION REQUIREMENTS

Evaluation requirements have been part of the Title I/Chapter 1 law since its inception, but States were not required to report to the Federal government in a uniform way until 1979. Beginning with the 1979-80 school year, each State educational agency (SEA) compiled reports from each of its public school districts, or an approved representative sample of its districts, and submitted a State report (known as the State Performance Report) to the U.S. Department of Education (ED). ${ }^{1}$ The State Performance Report used for the 1991-92 school year is the fourth to incorporate the new provisions of P.L. 100-297.

Under the revised form, beginning with the 1988-89 school year, States are required to submit the following information annually to ED:

## The Chapter 1 LEA Program

- the number of school districts receiving basic and concentration grants;
- the number of schools operating Chapter 1 programs;
- the number of public and nonpublic students eligible to participate in Chapter 1;
- the number of Chapter 1 participants by gender, racial/ethnic classification, and year of birth;
- the number of public, nonpublic, and local neglected or delinquent ( N or D ) participants by grade;
- the number of participants who are handicapped or limited English proficient;
'If a State sampled its school districts for reporting participation and staffing information, the inclusion or exclusion of districts in any reporting year may account for fluctuations in the figures from year to year. The 1986-87 school year was the last year that any States reported participation and staffing information based on a sample of school districts.
- the number of public, nonpublic, and local N or D participants by type of instructional and supporting services received;
- the number of full-time equivalent (FTE) staff funded by Chapter 1 by category;
- the number of school districts and schools subject to school program improvement provisions;
- the number of schools operating schoolwide projects;
- the number of school districts operating innovation projects;
- achievement information in reading, mathematics, and language arts for an annual test cycle; and
- achievement scores for more advanced skills for reading and mathematics.

The Chapter 1 State Agency Neglected or Delinquent (N or D) Program
Number of participants:

- by gender;
- by age span by institutional designation (neglected, delinquent, and adult correctional);
- by service area by institutional designation;
- by race/ethnicity; and
- eligible for and receiving services.


## APPENDIX B

## REPORTING PROBLEMS

Although State Performance Report data has been collected and reported since the 1979-80 school year, in recent years concerns have been raised regarding the appropriate use and interpretation of the data. Some of these issues are examined below.

## Data Quality

Although the yearly data submitted by the States goes through an extensive edit check process, data anomalies occur. For example:

- Since the 1979-80 school year, California has reported a figure that includes students in Chapter 1 programs plus those enrolled in State compensatory education programs. This combined figure overstates the actual number of Chapter 1 participants. To resolve this situation, in 1987, the U.S. Department of Education and the California State Department of Education reached an agreement to allocate to Chapter 1 only a portion of the total number of participants and staff in California, according to a formula based on the proportion of funding received from Federal versus State programs. ${ }^{1}$ This adjustment serves as a proxy for actual counts of Chapter 1 students.
- For the last several years, Missouri's counts of Chapter 1 students by race/ethnicity, gender, year of birth, and grade have differed, and attempts have been made to reconcile these totals. Nevertheless, the total count of children has resulted in large year-to-year fluctuations in the count used for this report. State officials have said that they believe that the reported data are sufficiently accurate if the total counts are within 10 percent of each other.
${ }^{1}$ For a given year, a percentage is determined by dividing Califomia's Chapter 1 funding by the sum of its Chapter 1 and State Compensatory Education (SCE) funding (Chapter 1/ ((Chapter $1+S C E)$ ). The resulting percentage is then applied to the reported number of participants and staff in order to estimate the number of Chapter 1 participants and staff in California. This percentage has ranged from 70.5 percent in 1979-80 to 86.6 percent in 1991-92.
- For the 1990-91 school year, Texas reported serving a total of 512 IEP students under Chapter 1. Although this figure did not appear reasonable, State officials were unable to revise it. Therefore, the figure reported for 1989-90 $(86,866)$ was used as a proxy.
- Several States do not appear to be collecting actual information on participants' year of birtin from school districts. Instead, for the purposes of Federal reporting, birth years are estimated for different grade levels.

The Chapter 1 Implementation Study ${ }^{2}$ collected district level achievemen. information and, in the course of this data collection, determined that many Chapter 1 coordinators are not well grounded in standardized testing and how to assess the completeness of test score information. This may result in the submission of incomplete or implausible information. Examples include:

- Districts submitted data where the number of Chapter 1 students pretested was greater than the number of students enrolled in Chapter 1; and
- The number of students reported by the district with matched pre- and post-test scores exceeded the number of students pretested.

Since the same Chapter 1 coordinators are also responsible for compiling and reporting the achievement data for the State Performance Reports, it is possible that these data have similar problems.

## Unit of Analysis

Although the data presented in this report provide a picture of Chapter 1 participation at the national and State levels, it is limited in several respects. First, the smallest unit of analysis available is the State level. It is not possible to examine Chapter 1 participation by individual district or analyze the data in conjunction with other databases at the LEA level (such as the Common Core of Data or the General Education Provisions Act (GEPA) Section 406A data collection). Second, since the data collected are not matched information, it is not possible to perform student-level analysis (e.g., service delivery by grade or achievement

[^12]results by gender). Similarly, we know how many students received each instructional and supporting service, but do not know how many of the services each individual student received. Finally, the instructional and supporting service data do not give any indication of the intensity of services received by each student.

## Use of Norm Referenced Tests (NRTs)

While NRTs have a number of strengths (particularly that they can produce objective, reliable information for an investment of relatively little time and money), the NRT achievement data collected by the State Performance Reports do not reflect the advances made in cognitive science in recent years. Unlike the NRTs, newer student assessment instruments evaluate the students' ability to synthesize information and demonstrate their skills in solving real-world problems. Also, the State Performance Reports' dependence on a normative standard has been questivned. Setting program goals toward average performance of other students can limit what is expected and what is taught. In addition, the present reporting system does not fully support the legislative mandate to examine advanced skills. Reporting reading comprehension and mathematics applications/problem solving subtests falls short of the mandate. Although these subtests approach an assessment of advanced skills, the multiple choice format limits the student to one problem solving strategy rather than applying the variety of skills necessary to answer open-ended questions.

There are substantial limitations to using NRTs to select schools for program improvement. Currently a school is targeted for program improvement if the aggregate achievement scores of Chapter 1 students show no change or decline over the course of the year. However, because of the tests' relatively large standard error, some schools are identified for program improvement -- only to show a score gain without any intervention. Many program improvements may take longer than an academic year to be reflected in results--and implementation of reforms sometimes causes an initial decline in test scores. Moreover, narrow em hasis on scores can encourage coaching students to score well on the test, rather than focusing on mastering the curriculum. Finally, the NRTs provide little guidance on how to improve individual instruction or modify school programs.

## Alternative Chapter 1 Data

Many of the problems discussed above are absent from the Congressionally-mandated Prospects study, which measures the characteristics and achievement of a nationally representative cohort of Chapter 1 and non-Chapter 1 participants. The use of common participation and achievement measures provides reliable point-in-time and longitudinal data for reliable analysis of school poverty, parent involvement, teacher preparation, the range of programs offered to students, and other factors influencing student achievement.

Differences in the methods used to collect State-reported versus Prospects data are reflected in analyses and findings. While State-reported data indicate pre- to post-test gains for Chapter 1 students in reading, math, and other areas between 1991 and 1992, comparable national data in Prospects show relatively little change, overall, in student achievement with Chapter 1 students failing to close the achievement gap with other students and unlike the State-reported data which cannot be disaggregated below the State level, Prospects identifies lagging student achievement as a particular problem in schools with high conceatrations of poverty.

## APPENDIX C

DATA COLLECTION FORM, SCHOOL YEAR 1991-92

# U.S. DEPARTMENT OF EDUCATION WASHINGTON, D.C. 20202 <br> INSTRUCTIONS FOR COMPLETING STATE PERFORMANCE REPORT (CHAPTE'3 1 BASIC GRANTS AND STATE NEGLECTED AND TELINQUENT) 

## PART i. CHAPTER 1 PARTICIPATION INFORMATION - REGULAR SCHOOL TERM

ITEM A. Enter the number of local educational agencies (LEAs) that received (1) Chapter 1 Basic Grants and (2) Chapter 1 Concentration Grants.

ITEM B. Enter the number of public sciools that operated Chapter 1 projects during the regular school year.
ITEM C. Enter the number of public and nonpublic students located in all eligible public school attendance areas during the regular school year who were educationally disadvantaged (i.e., children whose educational attainment is below the level that is appropriate for children of their age). Note: include in children in all eligible attendance areas and all grades (K-12), whether or not the attendance area or grade is participating in the Chapter 1 program.

ITEM D1. Enter the number of Chapter 1 participants during the regular school year by gender. Enter total.
ITEM D2. Enter the number of Chapter 1 participants during the regular school year who were of each designated racial/ethnic group. Enter total.

ITEM D3. Enter the number of Chapter 1 participants born in each indicated year. Enter total.
ITEM D4. Enter for each grade the number of Chapter 1 participants during the regular school year in (a) public schools, (b) nonpublic schools, and (c) local institutions for the neglected or delinquent ( $n$ or d). Do not inclure students in State institutions. Enter combined public, nonpublic, local n or d total. The totals for items D1, D2, D3 and D4 should be the same. If not, explain any discrepancies.

TTEM D5. Enter the number of participants in D4 with handicapping conditions (i.e., children with individualized educationai plans required by P.L. 94-142).

ITEM D6. Enter the number of participants in D4 with limited English proficiency as determined by State or local criteria.
ITEM E. Enter the number of participants who received each category of service as (a) public school students, ( 4 ) nonpublic school students, or (c) students from local institutions for the n or d. Enter the total of each category of service in the last column.

## PART II. CHAPTER 1 STAFF INFORMATION

Enter the number of full-time equivalent staff during the regular school year funded by Chapter 1 according to joiu category. "Staff providing supporting services" should include only non-clerical staff providing the supporting services listed in Part I, tem E.

## PART III. CHAPTER 1 PROGRAM INFORMATION - REGULAR SCHOOL TERM

ITEM A. Enter the number of school districts that have schools planning or implementing School Program Improvement plans, under Section 1021 of the Act.
!TEM B. Enter the number of schools that are planning and/or implementing School Program Improvement plans underSectian 1021 of the Act.

ITEM C. Eriter the number of schools that have school wide projects, under Section 1015 of the Act.
ITEM D. Enter the number ot school districts that have innovative projects, as specified in Section 1011(b) of the Act.

## PART IV. CHAPTER 1 ACHIEVEMENT INFORMATION - REGULAR SCHOOL TERM

Complete a separate page (use extra sheets as necessary) for achievement data for each subject matter area listed, and mark the appropriate label. In assessing achievement in language arts, an LEA may use tests designed to measure lariguage arts or reading.

## U.S. DEPARTMENT OF EDUCATION

Piubic reporting burden for this collection is estimated to average 440.9 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintalning the data needed, and completing and revlewing the collection of information. Send comments regarding this burder estimate or any other aspect of this collection of information, Including suggestions for reducing this burden, to the U.S. Department of Education, Information and Compliance Dlvision, Washington, D.C. 20202-4651; and to the Office of Management and Budget, Paperwork Reduction Project 1810-0037, Washington, D.C. 20503.

STATE PERFORMANCE REPORT
CHAPTER 1, BASIC GRANTS AND STATE NEGLECTED AND DELINQUENT
Each State educational agency (SEA) shall collect data on the race, age, gender, number of children served by grade level and number with handicapping conditions served by programs assisted under tinis chapter and annually submit such data to the Secretary. In accordance with national standerds, each SEA shall conduct an evaluation of the programs assisted under this chapter at least every two years and submit that evaluation to the Secretary. (Section 1019 of Chapter 1 of Title I of ESEA)

SCHOOL YEAR $\qquad$
name of state educational agency (SEA) office or unit submitting this report
adoress (include number, street, city, state, and zip code)

| NAME OF PERSON TO BE CONTACTED ABOUT THIS REPORT |
| :--- |

CONTACTS TELEPHONE, NUMBER (AREA CODE NLMBER AND EXTENSION)

INFORMATION, COMMENTS, AND RECOMMENDATIONS ON SOURCES OF DATA, METHODS OF
SECURING AND COMPILING DATA, AND RECOMMENDATIONS FOR FUTURE STATE REPORTS

CERTIFICAYION
this report contains the most aceurate data available to this sea.

GTATE NAME
FOR THE PERIOD COVERED BY THIS REPORT:
A. GIVE THE NUMBER OF SCHOOL DISTRICTS RECEIVING CHAPTER 1 fUNDS.
$\qquad$ BASIC GRANTS
CONCENTRATION GRANTS
B. GIVE THE NUMBER OF SCHOOLS OPERATING CHAPTER 1 PROJECTS.
c. give the number of children eligible to participate in chapter i during the REGULAR TERM. $\qquad$ PUBLIC
nonpublic
D. GIVE THE NUMBER OF CHAPTER 1 PARTICIPANTS DURING THE REGULAR TERM. 1. BY GENDER $\qquad$ MALE

FEMALE $\qquad$ total
2. BY RACIAL/ETHNIC GROUP

AMERICAN INDIAN OR ALASKAN NATIVE
ASIAN OR PACIFIC ISLANDER
BLACK, NOT HISPANIC
HISPANIC
WHITE, NOT HISPANIC total
3. BY YEAR OF BIRTH

| 1968 | 1975 | 1982 |
| :---: | :---: | :---: |
| 1969 | 1976 | 1983 |
| 1970 | 1977 | 1984 |
| 1971 | 1978 | 1985 |
| 1972 | 1979 | 1985 |
| 1973 | 1980 | 1987 |
| 1974 | 1981 | 1988 |
|  |  | total |

4. BY GRADE AND PUBLIC / NONPUBLIC / LOCAL NEGLECTED OR DELINOUENT DESIGNATION

| GRADE | PUBLIC | NONPUBLIC | LOCAL NEGLECTED OR DELINQUENT | TOTAL |
| :--- | :--- | :--- | :--- | :--- |
| PRE-K |  |  |  |  |
| K |  |  |  |  |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| 8 |  |  |  |  |
| 9 |  |  |  |  |
| 10 |  |  |  |  |
| 12 |  |  |  |  |
| TOTAL |  |  |  |  |

EXPLAIN.ANY DISCREPANCIES AMONG THE TOTAL COUNTS REPORTED IN RESPONSE TO QUESTIONS D i-4.
$\qquad$ 5. OF THOSE COUNTED IN NUMBER 4, GIVE THE NUMBER OF STUDENTS WITH HANDICAPPING CONDITIONS.
$\qquad$ 6. OF THOSE COUNTED IN NUMBER 4, GIVE THE NUMBER OF LIMITED ENGLISH PROFICIENT STUDENTS.
E. GiVE THE NUMBER OF CHAPTER 1 PARTICIPANTS DURING TIIE REGULAR TERM BY TYPE OF SERVICE AND PUBLIC / NONPUBLIC / iNSTITUTIONAL DESIGNATION.

| SERVICE AREA | PUBLIC | NONPUBLIC | LOCAL NEGLECTED | TOTAL |
| :--- | :--- | :--- | :--- | :--- |

INSTRUCYIONAL

| READING |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| OTHER LANGUAGE |  |  |  |  |
| ARTS NOT ABOVE |  |  |  |  |
| MATHEMATICS |  |  |  |  |
| OTHER (SPECIFY) |  |  |  |  |

SUPPOR ${ }^{\top}$ ING

| GUIDANCE |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| SOCIAL WORK |  |  |  |  |
| HEALTHION |  |  |  |  |
| PUTRITION |  |  |  |  |
| ORANSPORTATION |  |  |  |  |

## STATE NAME

FOR THE PERIUD COVERED BY THIS REPORT: GIVE THE NLMBER OF STAFF EMPLOYED IN CHAPTER 1 PROJECTS DURING THE REGULAR TERM. REPORT IN FULL-TIME EQUIVALENTS BY JOB CLASSIFICATION.

| JOB CLASSIFICATION | FULL-TIME EQUIVALENTS |
| :--- | :--- |
| ADMINISTRATORS (NON CLERICAL) |  |
| TEACHERS |  |
| TEACHER AIDES |  |
| STAFF PROVIDING SUPPORTING SERVICES <br> (NON CLERICAL) |  |
| CLERICAL :.AFF |  |
| OTHER (SPECIFY) |  |

PART III. CHAPTER 1 PROGRAM INFORMATION REGULAR SCHOOL TERM

FOR THE PERIOD COVERED BY THIS REPORT:
give the nlanber of LEAs with schools subject to school PROGRAM IMPROVEMENT PROVISIONS.
$\qquad$ GIVE THE NUMBER OF SCHOOLS SUBJECT TO SCHOOL PROGGAM IMPROVEMENT PROVISIONS.
$\qquad$ gIVE THE NLMBER OF SCHOOLS OPERATING SCHOOLWIDE PROJECTS.
give the nlmber of LeAs operating innovative projects.

SUBJECT MATTER: BASIC SKILLS $\qquad$ READING $\qquad$ MATHEMATICS _ OTHER LANGUAGE ARTS

ADVANCED SKILLS $\qquad$ READING COMPREHENSION
$\qquad$ MATH PROBLEMS \& APPLICATIONS

FOR THE PERIOD COVERED BY THIS REPORT:
A. STATEWIDE ACHIEVEMENT FOR THE RECULAR SCHOOL YEAR BY GRADE LEVEL FOR ANNUAL EVALUATIONS.

|  | PARTICIPTER ${ }^{1}$ WITH PRE AND POST-TEST SCORES(N) | PRE-TEST NCE SCORE WE MEAN | $\begin{aligned} & \text { POST-TEST NCE } \\ & \text { SCORE WE WHTED } \\ & \text { MEAN) } \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| 2 |  |  |  |
| 3 |  |  |  |
| 4 |  |  |  |
| 5 |  |  |  |
| 6 |  |  |  |
| 7 |  |  |  |
| 8 |  |  |  |
| 9 |  |  |  |
| 10 |  |  |  |
| 11 |  |  |  |
| 12 |  |  |  |

B. TOTAL NUMBER OF CHAPTER 1 STUDENTS INCLUDED IV THE ABOVE STATEWIDE ACHIEVEMENT DATA WHO ATTEND NONPUBLIC SCHOOLS.

ARE YOUR ACHIEVEMENT DATA INCLUDED IN THE ABOVE SUBjECT MATTER SUMMARIES COLLECTED: $\qquad$ FROM ALL SCHOOL DISTRICTS
IN CONFORMANCE WITH AN APPROVED SAMPLING PLAN NEITHER
if NEITHER, EXPLAIN THE REASON(S).

```
SUBJECT MATTER: BASIC SKILLS ___ READING ___ MATHEMATICS
    _____ OTHER LANGUAGE ARTS
ADVANCED SKILLS ___ READING COMPREHENSION
    _ MATH PROBLEMS & APPLICATIONS
FOR THE PERIOD COVERED BY THIS REPORT:
C. STATEWIDE ACHIEVEMENT FOR THE REGULAR SCHOOL YEAR BY GRADE LEVEL
    FOR FALL-SPRING EVALUATIONS (ONLY FOR SCHOOL YEARS 1988-89 AND 1989-90)
```

| CHAPTERPARTICIPANTSBY GRADE |  | $\begin{aligned} & \text { CHAPTER } 1 \\ & \text { PART ICIPANTS WITH } \\ & \text { PRE AND POST-TEST } \\ & \text { SCORES(N) } \end{aligned}$ | $\begin{aligned} & \text { PRE-TEST NCE } \\ & \text { SCORE WE, GHTED } \\ & \text { MEAN } \end{aligned}$ | POST-TEST NCE SCORE (WE GHTED MEAN |
| :---: | :---: | :---: | :---: | :---: |
| 2 |  |  |  |  |
| 3 |  |  |  |  |
| 4 |  |  |  |  |
| 5 |  |  |  |  |
| 6 |  |  |  |  |
| 7 |  |  |  |  |
| 3 |  |  |  |  |
| 9 |  |  |  |  |
| 10 |  |  |  |  |
| 11 |  |  |  |  |
| 12 |  |  |  |  |

$\qquad$ D. tOTAL NUMBER OF Chapter 1 students included in the above statewide ACHIEVEMENT DATA WHK) ATTEND NONPUBLIC SCHOOLS.

ARE YOUR ACHIEVEMENT DATA INCLIJDED IN THE ABOVE SUBJECT MATTER SUMMARIES COLLECTED: $\qquad$ FROM ALL SCHOOL DISTRICTS IN CONFORMANCE WITH AN APPROVED SAMPLING PLAN NE I THER

If NEITHER, EXPLAIN THE REASON(S).

STATE NAME
FOR THE PERIOD COVERED BY THIS REPORT:
A. GIVE THE NUMBER OF INSTITUTIONS PROVIDING CHAPTER 1 SERVICES DURING THE SCHOOL YEAR.
B. GIVE THE NLMBER OF CHILDREN IN INSTITUTIONS

1. ELIGIBLE FOR CHAPTER 1 SERVICES DURING THE SCHOOL YEAR
2. RECEIVING CHAPTER 1 SERVICES DURING THE SCHOOL YEAR
3. OF THOSE INDICATED IN B2 ABOVE PROVIDE THE NUMBER SERVED: a. BY GENDER MALE FEM FEMALE TOTAL
b. BY RACIAL/ETHNIC GROUP

| AMERICAN INDIAN OR ALASKAN NATIVE |
| :--- |
| ASIAN OR PACIFIC ISLANDER |
| BLACK, NOT HISPANIC |
| $-\quad$ HISPANIC |
| WHITE, NOT HISPANIC |
| $\square$ |
| $\quad$ TOTAL |
| c. BY AGE AND INSTITUTIONAL DESIGNATION |


| AGE | NEGLECTED | DEL. INRUENT | ADUL | CORRECTIONAL | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0-9 |  |  |  |  |  |
| 10-13 |  |  |  |  |  |
| 14-15 |  |  |  |  |  |
| 17-20 |  |  |  |  |  |
| TOTAL |  |  |  |  |  |
| ARE THE TOTALS IN B3(a, $b$, AND c) THE SAME? IF NOT, EXPLAIN ANY DISCREPANCIES. |  |  |  |  | NO |

C. GIVE THE NUMBER OF CHAPTER 1 PARTICIPANTS BY TYPE OF SERVICES AND INSTITUTIONAL DESIGNATION.

| SERVICE AREA | NEGLECTED | DELINQUENT | ADULT CORRECTIONAL | TOTAL |
| :--- | :--- | :--- | :--- | :--- |
| INSTRUCTIONAL |  |  |  |  |
| READING |  |  |  |  |
| OTHER LANGUAGE |  |  |  |  |
| ARTS NOT ABOVE |  |  |  |  |
| MATHEMATICS |  |  |  |  |
| OTHER(SPECIFY) |  |  |  |  |


| SUPPORTING |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| GUIDANCE |  |  |  |
| SOCIAL WORK |  |  |  |
| HEALTH |  |  |  |
| NUTRITION |  |  |  |
| PUPILPORATION |  |  |  |
| ORANSPORTATISY |  |  |  |

## APPENDIX D

## PERCENTILE RANKS AND NORMAL CURVE EQUIVALENTS

The achievement information in the body of the text is presented in percentile ranks. Percentile ranks indicate the percentage of students nationwide that obtained scores lower than that particular achievement level. A percentile rank of 50 , for example, indicates the achievement level which 50 percent of all students scored below. Percentile ranks must be interpreted cautiously because they are not based on an equal-interval scale. This means that a child who increases achievement by 10 percentile points, from 45 to 55 for example, has not learned the same amount as a child who increases from 85 to 95 . Percentile ranks cannot, therefore, be used for averaging student achievement gains since each point of gain does not represent the same amount of learning.

Another measure, which is derived from percentile rankings, the Normal Curve Equivalent (NCE), is an equal-interval scale. Therefore, any identical increase represents the same amount of increase, whether the increase came between 45 and 55 NCEs or between 85 and 95 NCEs.

Figure D. 1 is a graphic depiction of the relationship between NCEs and percentile ranks.

Figure D. 1

Relationship of NCEs and Percentiles


## APPENDIX E

## METHODOLOGY

State Performance Reports for the ESEA Chapter 1 LEA program and the Chapter 1 State Agency Neglected or Delinquent program funded in school year 1991-92 were submitted to the U.S. Department of Education (ED) in the winter and early spring of 1993. These reports consisted of paricipation data and achievement data.

Westat, Inc. was contracted by the Office of the Under Secretary to review, correct, and summarize the State Performance Reports. Once Westat received the State Performance Reports from ED, the participation data were entered into a Lotus 1-2-3 file.

The achievement data were entered into a single master Lotus 1-2-3 file. Five individual files were then created from the master file for the annual testing cycle for students tested in basic and advanced skills in reading, mathematics, and other language arts (bacic skills only). The annual cycle consisted of both fall-fall and spring-spring testing and, when necessary, the two were combined into one overall annual achievement figure.

After all the data were entered, data checks were conducted. The purpose of the data checks was to flag potential problems, not to claim that the information was necessarily in error. In the case of the participation data, internal consistency checks were performed that consisted of verifying that the totals for gender, year of birth, grade, and racialethnic group equalled the sum of their parts. In addition, comparisons were made between the 1990-91 data and the 1991-92 data. Particular emphasis was placed on changes from 1990-91 to 1991-92 that appeared to be very high, taking into account both the absolute numbers and the percentage involved. No specific percentage was targeted, but any shifts that might indicate new programmatic trends were noted. These changes were highlighted on State-by-State listings of the reported data.

The highlighted State-by-State listings were then sent by Westat to the State Chapter 1 coordinators with a letter explaining the edit check process. One week after the State-byState listings were sent, Westat began contacting the Chapter 1 coordinators by telephone to verify that highlighted items were correct or to receive explanations for reported year-to-year changes.

In several instances, States provided revisions to their 1990-91 and/or their 1991-92 data.' In most cases, the information was correct, and explanations were provided for the highlighted items.

At the conclusion of this process, Westat entered the revisions into the Chapter 1 data bases and produced three documents for ED. These documents were a Preliminary Tabulations Report, a State Feedback Report for each State educational agency, and this summary report entitled Chapter 1 Participation and Achievement Information for 1991-92 -Summary Report.
${ }^{1}$ To the extent that States revised their figures for 1990-91, the numbers found in this report will not correspond to those found in previous documents displaying State Performance Report information.


[^0]:    
    $\begin{aligned} & * \text { Reproductions supplied by EDRS are the best that can be made } \quad \text { from the original document. } \\ & \%\end{aligned}$
    

[^1]:    ${ }^{1}$ State performance reports were received from the 50 States, the District of Columbia, Puerto Rico, and the Busoau of Indian Affairs.
    ${ }^{2}$ The Chapter 1 State Neglected or Delinquent program, administered through State corrections and youth agencies, serves youths in State-operated adult and juvenile correctional facilities and in facilities for neglected children. The State N or D program differs from the local N or D program, in which local and privately operated corrections and juvenile facilities receive services through LEAs.
    ${ }^{3}$ Funds are first distributed to counties based primarily on counts of low-income children. The State is then responsible for allocating the funds to lowal districts based also on counts of low-income children. At the district level, schools are selected for Chapter 1 services based on their relative poverty levels; however, within eligible schools, services are delivered on the basis of children's educational rather than economic needs.

[^2]:    ${ }^{4}$ The number of public and nonpublic students eligible to participate in Chapter 1 includes public and nonpublic students located in all eligible public school attendance areas during the regular school year who were educationally disadvantaged as defined by local standards (i.e., children whose educational attainment is below the level that is appropriate for children of their age).

    Section 1013 of Chapter 1 and $\$ 200.30$ of the regulations require an LEA to conduct its projects in attendance areas selected on the basis of an annual ranking of all eligible attendance areas. Eligible Chapter 1 attendance areas are those with high concentrations of children from low-income families.

    Section 1014 of Chapter 1 and $\$ 200.31$ of the regulations require an LEA to conduct an annual assessment of educational needs that identifies educationally deprived children in all eligible attendance areas. "Educationally deprived children" means children whose educational attainment is below the level that is appropriate for children of their age.
    ${ }^{5}$ National eligibility figures should be viewed with caution. Three States (California, Pennsylvania, and Texas) reported that all eligible public students received services and six States (Arkanas, Idaho, Kansas, New Jersey, Oklahoma, and Pennsylvania) reported that all eligible nonpublic students were served.

[^3]:    ${ }^{6}$ Basic and advanced skills achievement information are presented as percentiles in Tables 2.1 through 2.5 and as NC.Es in Tables 2.6 through 2.10.
    ${ }^{7}$ Due to the nature of the tests given by Puerto Rico, its achievement data were not comparable to that provided by the States, the District of Columbia, and the Bureau of Indian Affairs.

[^4]:    * Less than 1 percent

    Percents (across) may not add to 100 due to rounding.

[^5]:    - Data not available

[^6]:    * Less than one percent

    Percents across may not add to 100 due to rounding.

[^7]:    a/ Pereent of eligible students receiving aervices should not be compared across States as eligibility criteria vary based on the decisions made by State and local education officials.

[^8]:    - Less than one perceat
    a/ The total participation figures reported here are only for those Statea that reported limited English proficiency data. As a result, the total figurea will not match the participation figures reported in Table 1,1.

[^9]:    a/ The Bureau of Indian Affairs dots not receive Concentration Grant funding.

[^10]:    * Less than 1 percent.

[^11]:    - Less than 1 percent.
    a/ Buremu of Indian Affairs does not receive State N or D funding

[^12]:    ${ }^{2}$ The Chapter 1 Implementation Study: Interim Report, Abt Associates, 1992.

