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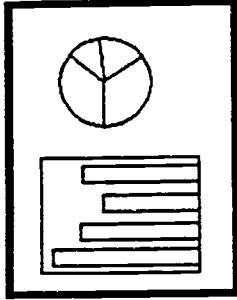
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ABSTRACT

This statistical abstract of the adult education delivery system includes the following: an introductory section on the history and basic grant program of the state-administered adult education program; a chapter on trends in adult education (enrollment, program finance, and personnel); and a chapter on program year 1990-1991 (enrollment, participant characteristics, retention and educational and personal progress, program sites, personnel in adult education, and expenditures). Seven tables and 15 figures are included. Appended are tables detailing 1991 statistical data regarding state-administered adult education program enrollment by region and age, program personnel, and participant progress and separation. Highlights of the report are as follows: (1) since 1980, enrollment in adult education has doubled to approximately 3.7 million; (2) English as a Second Language is the fastest-growing instructional area; (3) although both federal and state funding of adult education have increased significantly during the past decade, the adult education delivery system has increased its reliance on part-time instructors; (4) minorities account for two-thirds of adult education enrollment; (5) 83% of adult education participants are between the ages of 16 and 44 years; and (6) the program retention rate is 74%. (MN)

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**PARTICIPATION IN  
ADULT BASIC  
& SECONDARY EDUCATION**



**ADULT EDUCATION DELIVERY SYSTEM  
TRENDS  
PROGRAM YEAR 1990-91**

**A Statistical Abstract Prepared for State Directors Area/Regional Workshops**

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**U. S. DEPARTMENT OF EDUCATION  
DIVISION OF ADULT EDUCATION & LITERACY  
PROGRAM SERVICES BRANCH  
APRIL 1993**

# LITERACY IN THE UNITED STATES

- o Of U.S. adults 16 years and older 45.4 million are not enrolled in school and do not have a high school diploma or its equivalent. This represents about 23.7% of the total population age 16 and above.
- o Of the nation's total population, 25 years and older, 10% (or 16.5 million people) have less than a ninth-grade education.
- o In the 1990-91 school year 348,000 students, or 4% of the total high school enrollment, dropped out of school. The nation's overall high school dropout rate is 4%.
- o Dropouts constitute approximately 62% of the nation's prison population, representing almost 280,000 inmates.
- o Approximately 3.8 million adults are currently served by the literacy and adult education programs available Nationwide.
- o One out of five (20 %) of young adults read with skills below that of typical 8th graders.
- o In 1991, 12.5 percent of 16- through 24-year olds, about 3.9 million persons, had not completed high school and were not currently enrolled in school.

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# INTRODUCTION

## HISTORY

The adult basic and secondary education program administered by the U.S. Department of Education was established under the Adult Education Act (AEA) of 1966.

Over the past 26 years the AEA has been a major Federal resource for providing educationally disadvantaged adults with the opportunity to reach their full potential as individuals, citizens and workers.

The basic purpose of the AEA, which has remained relatively unchanged since 1970, is to improve educational opportunities for adults and to encourage the establishment of adult education programs that will:

- enable adult learners to acquire the basic educational skills necessary for literate functioning;
- provide adults with sufficient basic education to benefit from job training and retraining programs; and
- enable adults who so desire to continue their education to at least the level of completion of secondary school.

Over its 26-year history, adult education has matured as a movement and as a profession. In the last decade, heightened public awareness of widespread deficiencies in basic skills among adults has fueled the momentum to increase the availability of quality instruction for adults. Over 2800 local education and literacy programs are funded under the AEA. These programs support more than 24,000 adult education learning sites.

# BASIC GRANT PROGRAM

The major source of Federal support for basic skills programs under the AEA is the State-administered Basic Grant Program. Basic Grants to States are allocated by formula based upon the number of adults, over the age of compulsory school attendance, who have not completed high school in each State.

The State-administered Basic Grant Program is a Federal/State partnership. In 1992-93, States are required to fund 25 percent of total program expenditures. Many States already exceed this requirement which is reflected in the current Federal to non-Federal expenditure ratio of 1:4.

Each of the 50 States, the District of Columbia, and five outlying areas has established and operates adult basic and secondary education programs, funded in part by the AEA.

States distribute funds to local providers through a competitive process based upon State-established funding criteria. These include local education agencies, community college, community-based organizations, literacy volunteer organizations, libraries, correctional institutions and other nonprofit organizations and agencies. Local programs of instruction emphasize the acquisition of basic skills - reading, writing, computation, communication and problem solving. Courses of instruction include Adult Basic Education (ABE), Adult Secondary Education (ASE), and English as a Second Language (ESL).

## ANNUAL REPORTS

The information used in this report comes directly from the annual reports on adult education activities submitted to the Department of Education by each State, the District of Columbia and participating outlying areas.

The graphs, charts, and tables in the report summarize data on enrollments, student characteristics, educational progress, completions and separations, class sites, staff and fiscal expenditures. In addition to summarizing information from the 1990-91 program year, this report presents comparative information over the past decade.

# CHAPTER I

## TRENDS

■ ENROLLMENT

■ PROGRAM FINANCE

■ PERSONNEL

14

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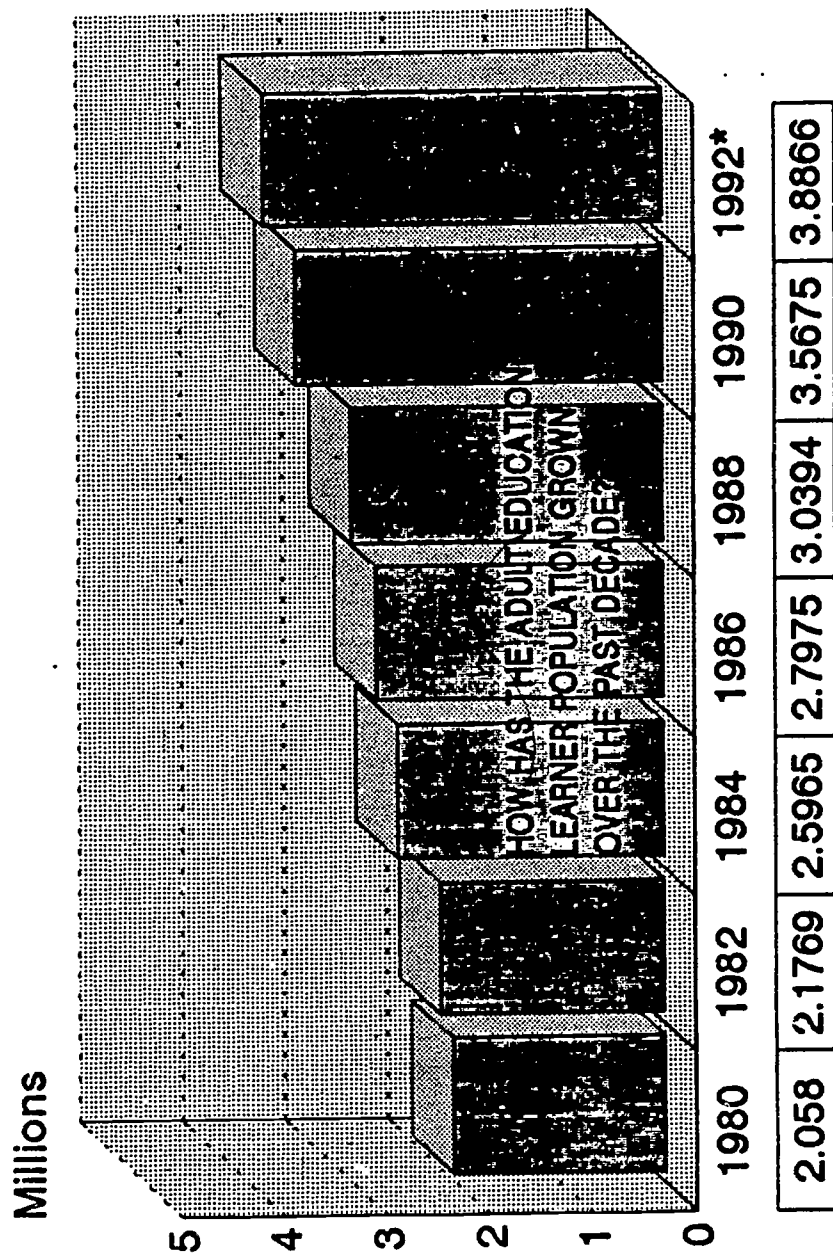
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## HIGHLIGHTS

- Since 1980, enrollment in adult education has doubled.
- English as a second language is fastest growing instructional area.
- Significant increase in Federal and State funding over the past decade.
- Delivery system depends on part-time instructors.

Since 1980, the number of adults enrolled  
in adult education has nearly doubled



\* Estimate

Figure 1

Since 1980, there has been an 87 percent increase in the number of adult learners enrolled in adult education programs, from 2 million in 1980 to over 3.8 million in 1992. Table 1 shows a consistent and steady increase in enrollment between 1987 and 1992, averaging 5.4 percent a year. This consistent rise in enrollment reflects the impact of a 4-year national public awareness campaign, Project PLUS, and increased participation of non-English speaking adult learners. The double digit increase for 1985, 1983 and 1980 primarily reflect changes in reporting practices by participating States.

**Table 1  
Adult Education Learners  
1980 to 1992\***

Program Year	% Change / prev. year	Total Served
1982	4.4%	3,886,600
1991	4.4%	3,722,800
1990	9.5%	3,567,500
1989	7.2%	3,257,900
1988	3.2%	3,039,400
1987	5.3%	2,945,600
1986	-2.8%	2,797,500
1985	10.9%	2,879,100
1984	0.8%	2,596,500
1983	18.3%	2,576,300
1982	-3.7%	2,176,900
1981	9.9%	2,261,300
1980	13.9%	2,058,000

\* Estimate  
Source: Education Department, Division of  
Adult Education & Literacy

**ESL enrollment up sharply  
from 19 to 32 percent of total enrollment**

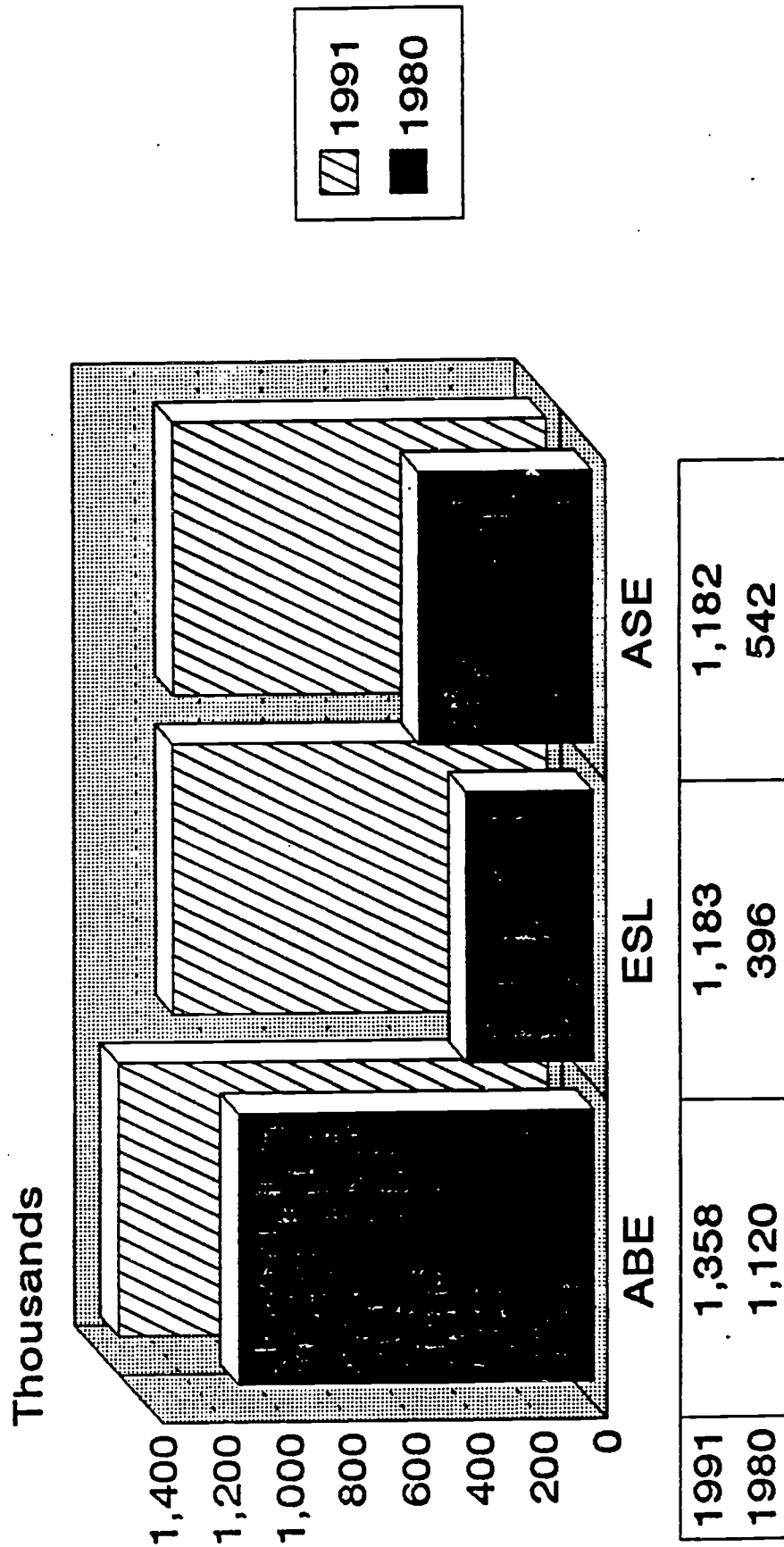


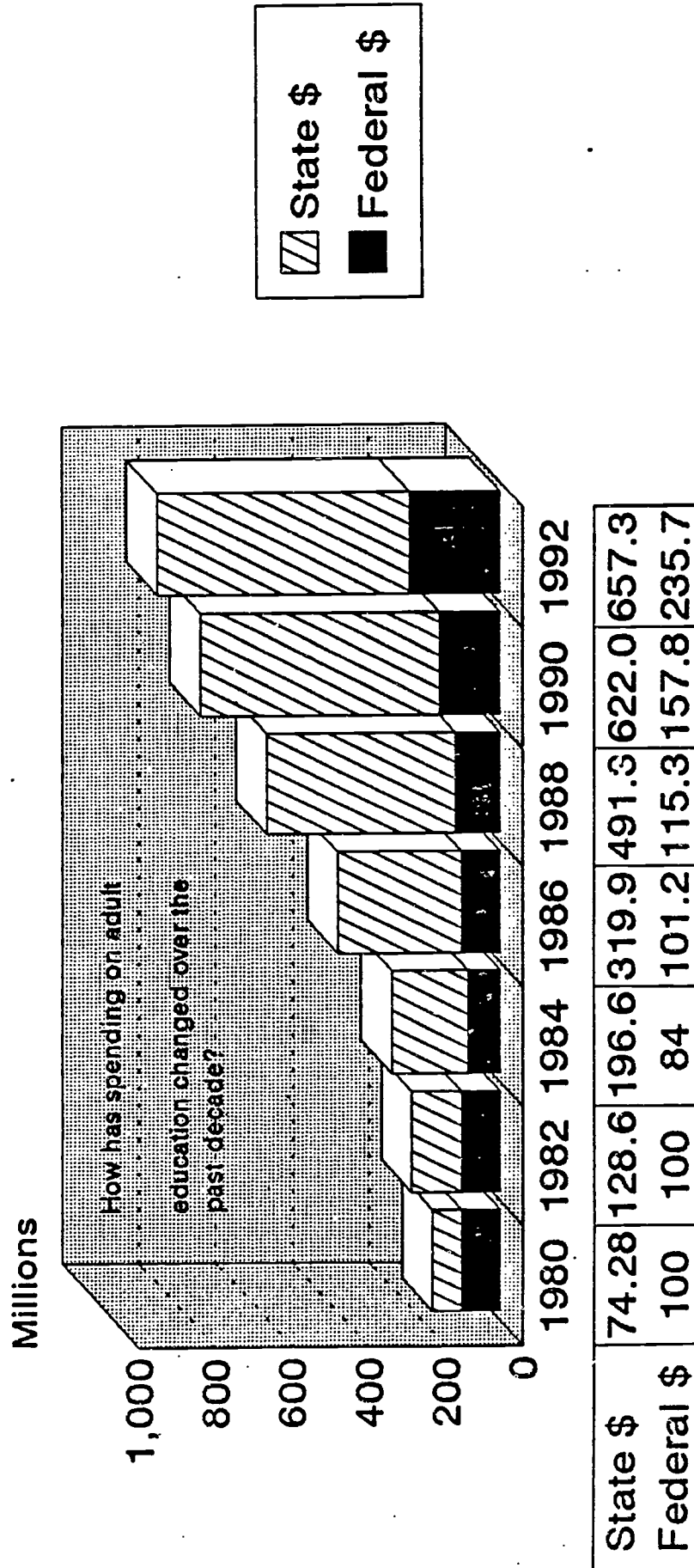
Figure 2 22

**How has composition changed for--  
Adult Basic Education (ABE)  
English as a Second Language (ESL)  
Adult Secondary Education (ASE)?**

**Figure 2 shows that the enrollment of native speaking adults in basic skills instruction (ABE, non ESL) increased slightly between 1980 and 1991. By contrast, English as a Second Language (ESL) enrollment increased from 396 thousand in 1980 to over 1.1 million adults in 1991, an increase of 199 percent.**

# SIGNIFICANT INCREASE IN ADULT EDUCATION FUNDING OVER THE PAST DECADE\*

From \$174 to \$893 million\*



Adjusted for inflation, 173% increase

\*Estimated State Expenditure for 1992

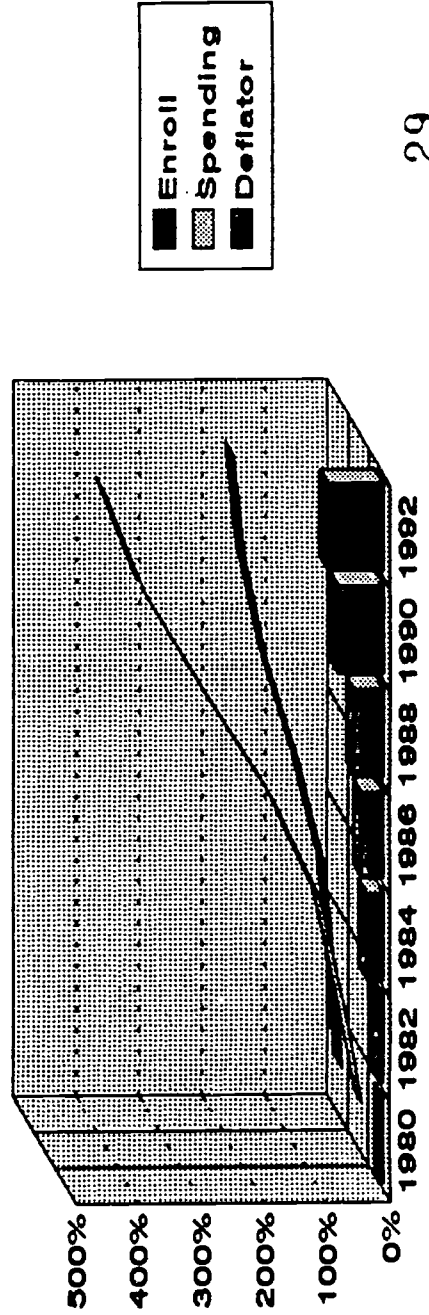
Figure 3

TRENDS  
SPENDING

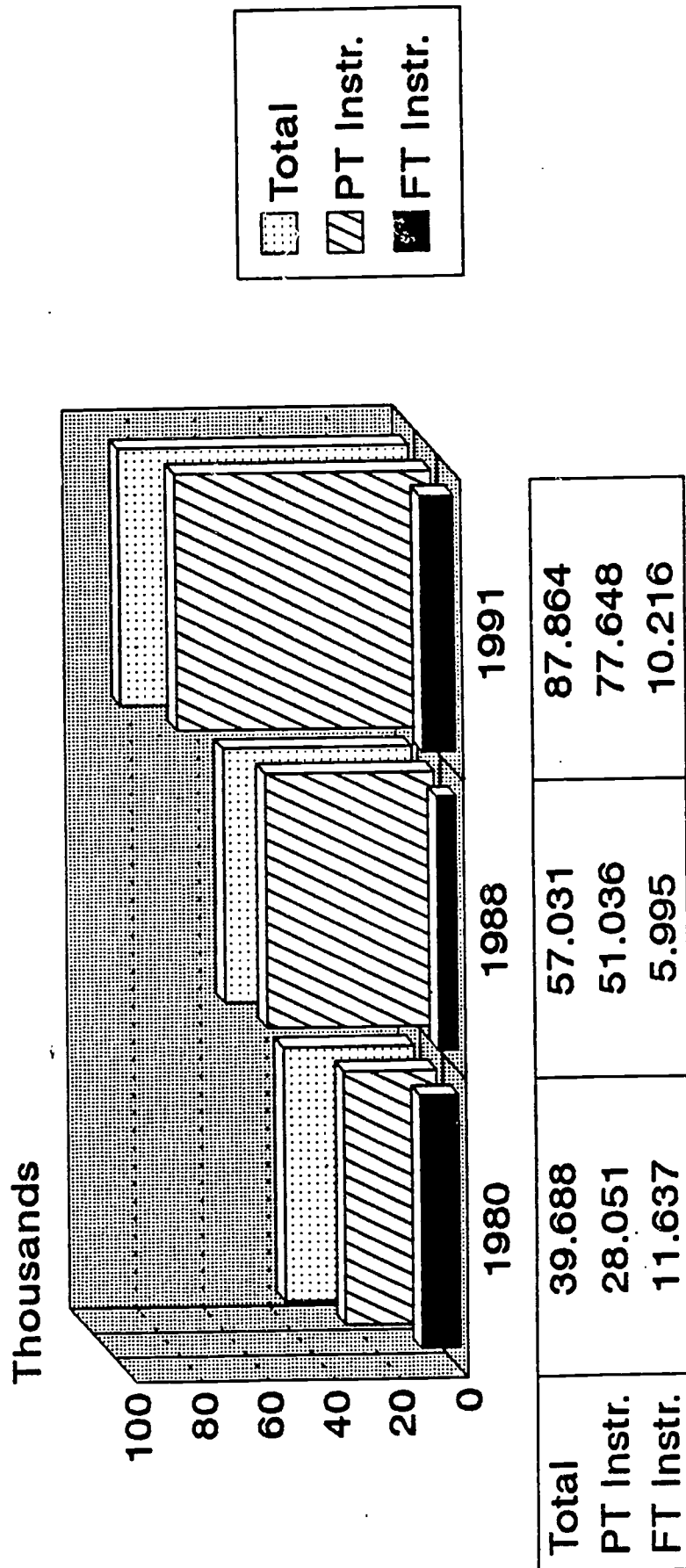
Figure 3 shows that State and local support for adult education has jumped from 43% to 74% of total \$74 million to \$637 million. Total expenditure rose from \$174 million to \$893 million. Since 1985, States have, on average, invested three dollars for every Federal dollar invested in adult education

Between 1985 and 1992, the increase in adult education funding averaged 15% annually; enrollment increases averaged 4.3%.

SINCE 1980, ADULT EDUCATION ENROLLMENT DOUBLED & FUNDING EXPANDED FIVEFOLD  
Base: Enrollment, 2M Funding, \$174M



Since 1980, use of part-time instructors has significantly increased



Adult Education Instructors



**TRENDS**  
**PERSONNEL**

**Part-time instructors have always constituted a large share of the teaching activity in adult education. In 1980, part-time instructors comprised 71 percent of salaried teachers; in 1991, part-time instructors equaled 88 percent of the teaching force, an increase of 17 percentage points over the 11 year period. Table 2 summarizes the rapid expansion in the use of volunteers as tutors and aides since 1985.**

Table 2  
Use of Volunteers in the Adult Education Program

Program Year	# Of Volunteers	% Change Since 1985
1984-85	34,513	
1985-86	40,295	16.8%
1986-87	57,867	67.7%
1987-88	76,846	122.7%
1988-89	91,388	164.8%
1989-90	93,791	171.8%
1990-91	98,690	186.0%

## **CHAPTER II**

### **PROGRAM YEAR 1990-91**

- **ENROLLMENT**
- **PARTICIPANT CHARACTERISTICS**
- **OUTCOMES**
  - **RETENTION**
  - **EDUCATIONAL AND PERSONAL PROGRESS**
- **PROGRAM SITES**
- **PERSONNEL IN ADULT EDUCATION**
- **EXPENDITURES**

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## HIGHLIGHTS

- **Growth continues, 3.7 million adult education learners enrolled.**
- **Minorities comprise two-thirds of adult education enrollment.**
- **Eighty-three percent of adult education learners are between the ages of 16-44.**
- **Retention rate is 74%.**
- **Eighty-two percent of paid personnel are teachers.**

**PROGRAM YEAR 1991  
ENROLLMENT**

**Enrollment by Instructional Level**

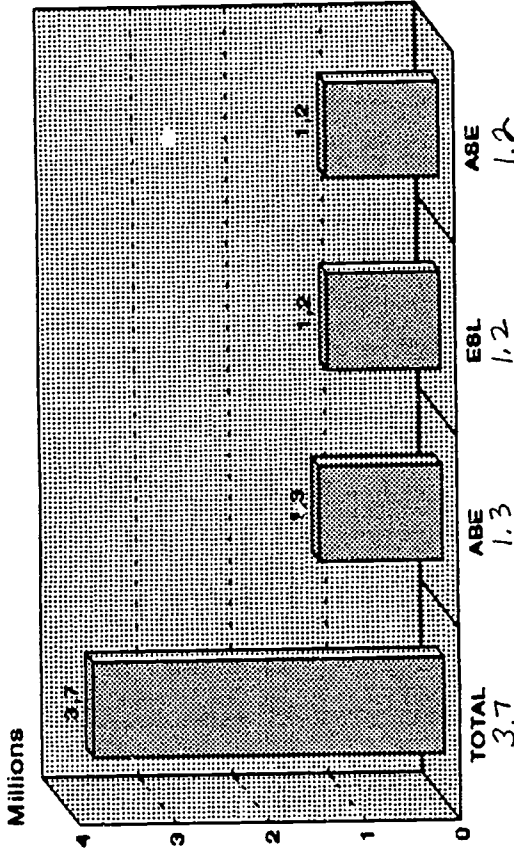


Figure 6

**Enrollment by Region**

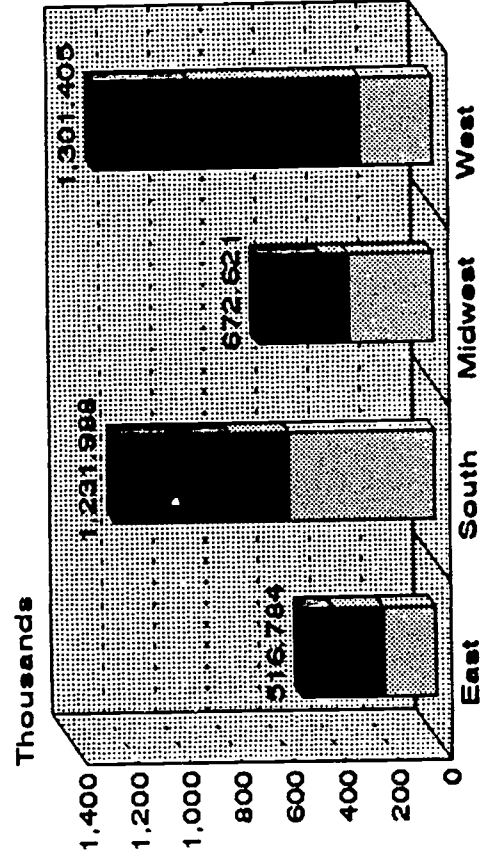


Figure 7

**PROGRAM YEAR 1991**  
**ENROLLMENT**

Over 3.7 million adults participated in the State-administered Adult Education program in 1991. This was an increase of 156,000 students over the previous year. As shown in Figure 6, enrollment was evenly distributed among the three instructional levels:

Adult Basic Education (ABE)	36%
English as a Second Language (ESL)	32%
Adult Secondary Education (ASE)	32%

The largest concentrations of adult education participants are located in the Western and Southern regions as shown in Figure 7. Adult learners in the two regions represent 68% of the total student population.

See Appendix 1 for State enrollment by Region.

## Minorities Comprise Almost Two-thirds of Adult Education Enrollment

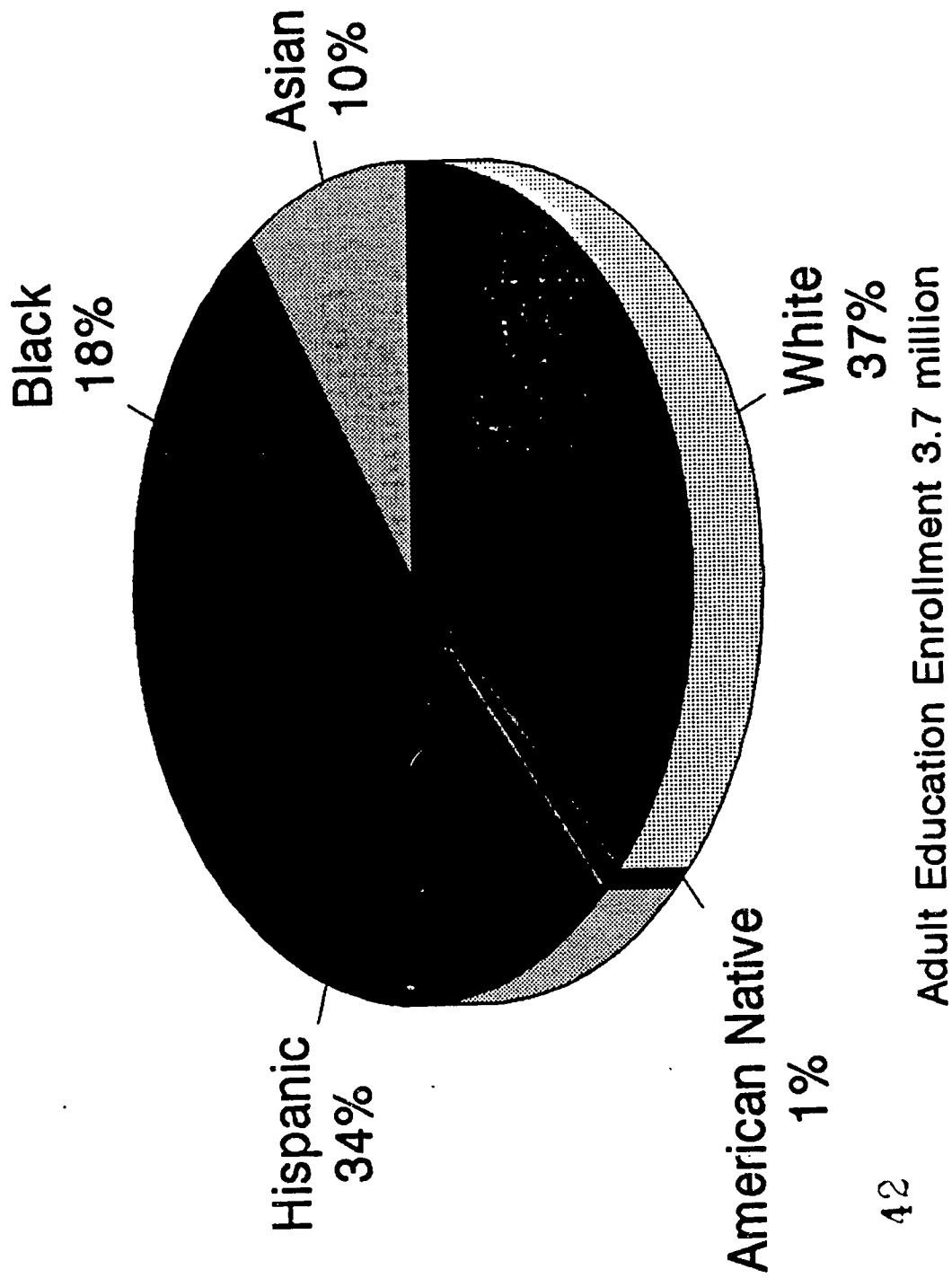


Figure 8

**PROGRAM YEAR 1991**  
**PARTICIPANT CHARACTERISTIC-ETHNICITY**

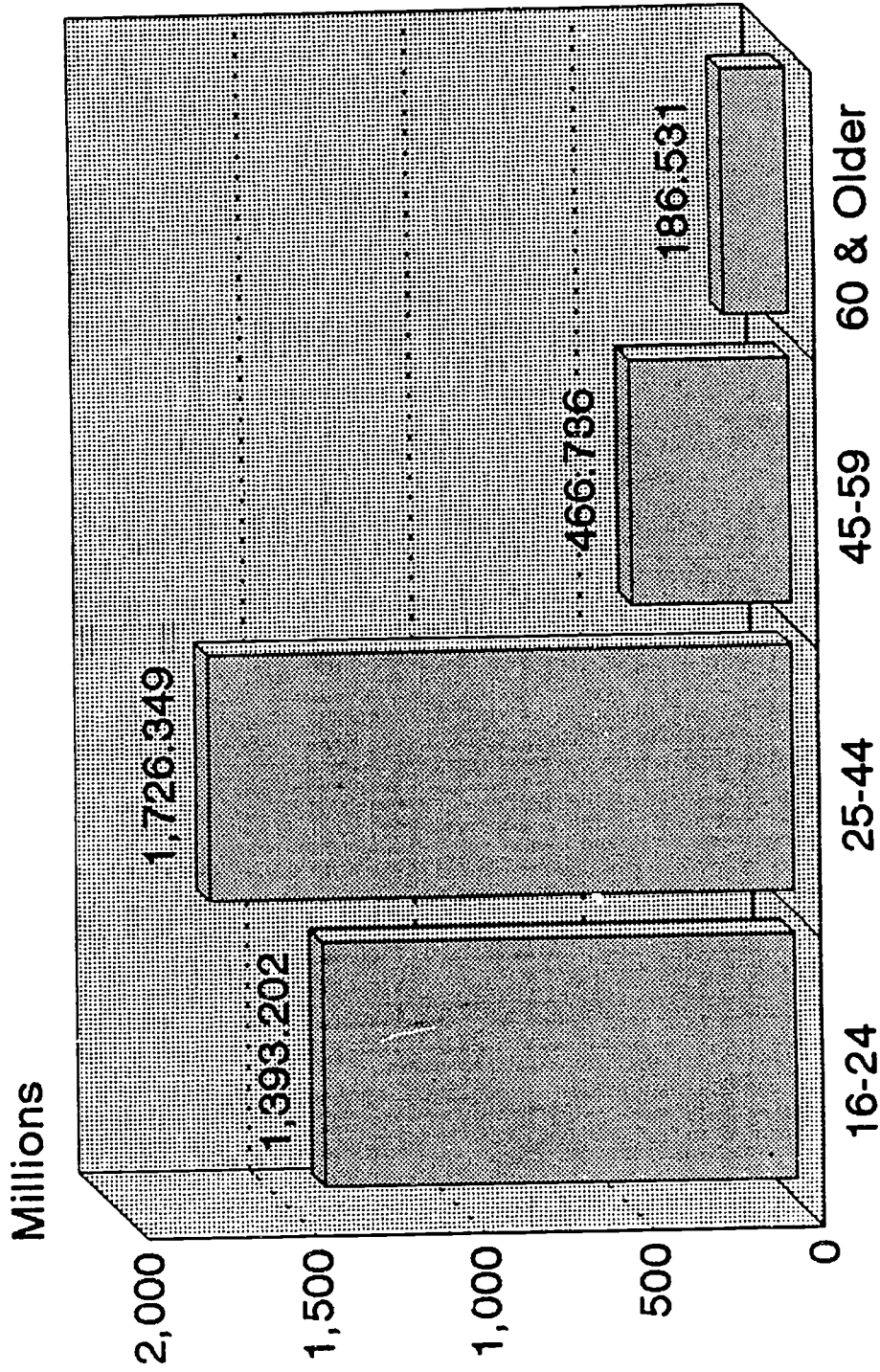
**Among the different ethnic groups Whites and Hispanics comprised a significantly higher number of total program participants, 37 percent and 34 percent, respectively. Blacks made up 18 percent, followed by Asians with 10 percent and American Natives with 1 percent.**

**White students made up the largest ethnic group in the ABE and ASE components while enrollees in the ESL component were largely Hispanic. Table 3 shows the distribution of ethnicity by instructional program.**

**Table 3**  
**Enrollment by Ethnicity and Instructional Component**

<b>ETHNIC GROUP</b>	<b>ABE</b>	<b>ESL</b>	<b>ASE</b>
<b>AMERICAN NATIVE</b>	<b>18,692</b>	<b>3,371</b>	<b>14,473</b>
<b>ASIAN</b>	<b>68,909</b>	<b>207,267</b>	<b>79,227</b>
<b>BLACK</b>	<b>386,753</b>	<b>55,649</b>	<b>221,387</b>
<b>HISPANIC</b>	<b>256,542</b>	<b>754,641</b>	<b>272,679</b>
<b>WHITE</b>	<b>627,144</b>	<b>161,996</b>	<b>594,088</b>

**Eighty-three Percent of Adult Education Learners are 16-44**



46 91 Enrollment: 3.7 million

Figure 9



**PROGRAM YEAR 1991**  
**PARTICIPANT CHARACTERISTIC - AGE**

**During Program Year 1991 enrollees were largely between 16 and 24 years of age (37 percent) and 25-44 years of age (46 percent). The combined total is 83 percent of all participants.**

**The percentage of males and females enrolled in Adult Education programs were 48 percent and 52 percent, respectively. The table below shows the distribution of clients by age and gender.**

**Table 4**

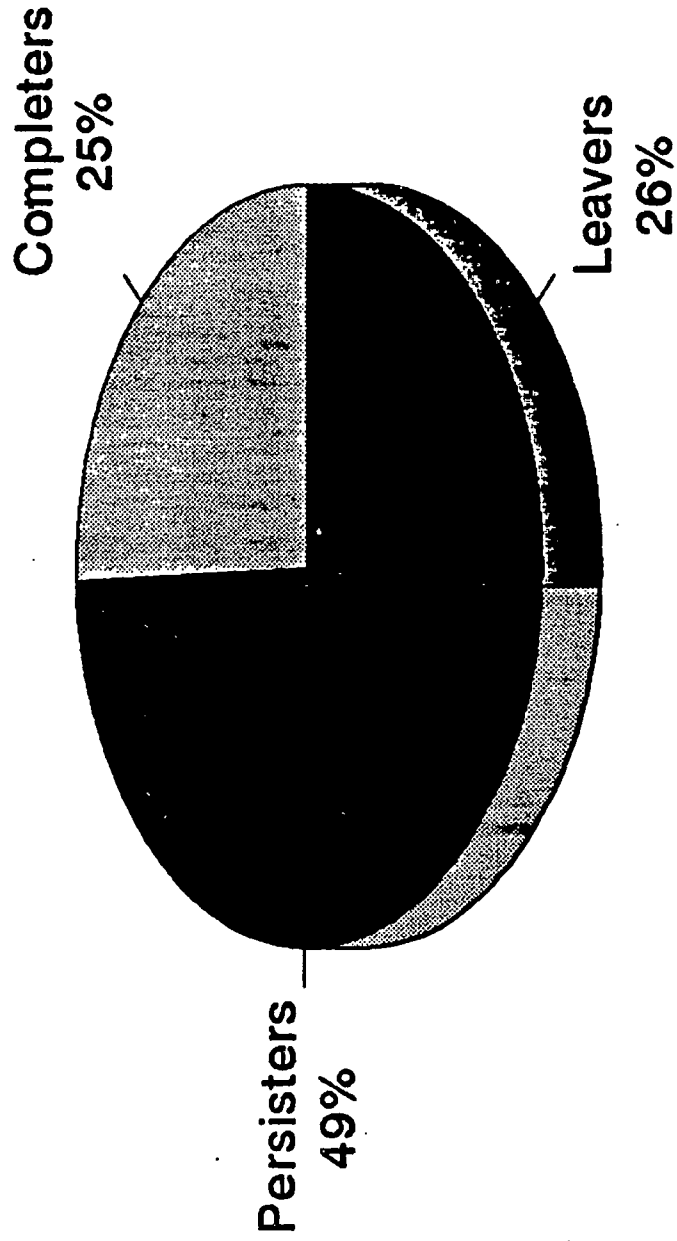
**Adult Education Participants by Age and Gender, 1991**

<b>AGE</b>	<b>MALE</b>	<b>FEMALE</b>
<b>16-24</b>	<b>734,989</b>	<b>658,213</b>
<b>25-44</b>	<b>813,022</b>	<b>913,327</b>
<b>45-59</b>	<b>175,905</b>	<b>240,831</b>
<b>60 &amp; Older</b>	<b>65,301</b>	<b>121,230</b>

**See Appendix 2 for Participant Enrollment by State and Age.**

**DURING PROGRAM YEAR 1990-91, THE STATE-ADMINISTERED  
ADULT EDUCATION DELIVERY SYSTEM ATTAINED  
74% RETENTION RATE**

---



50

**Figure 10**  
44 States, DC, Guam, Northern Mariana Islands  
See Appendix 5

Of the 47 States and outlying areas reporting, over 2.5 million adults completed an instructional level or continued in the program.

2,502,788

Other personal achievements include:

over 241,000 passed the GED test; more than 209,000 gained employment or obtained job advancement; another 53,000 were removed from public assistance registers.

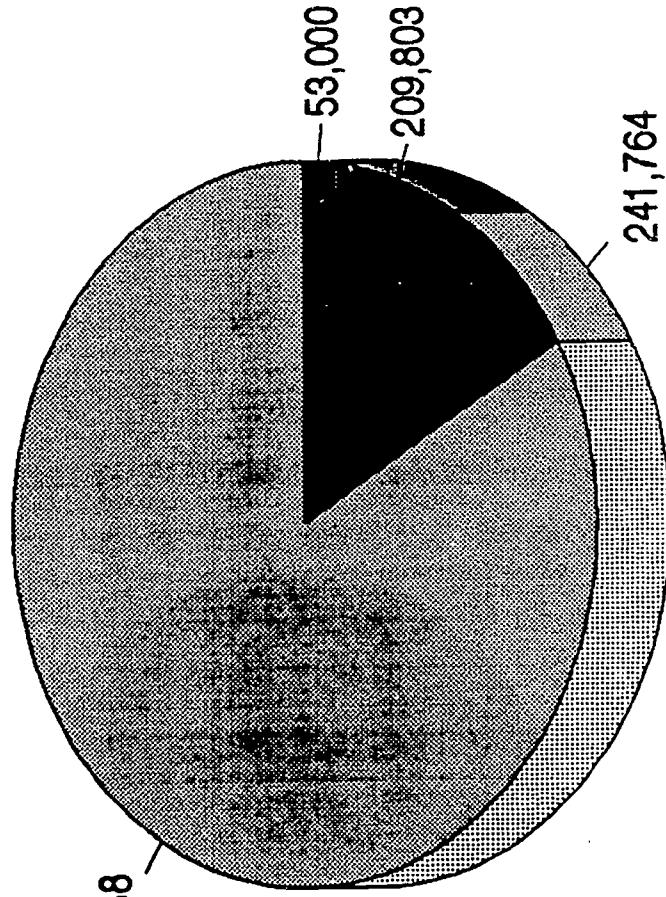
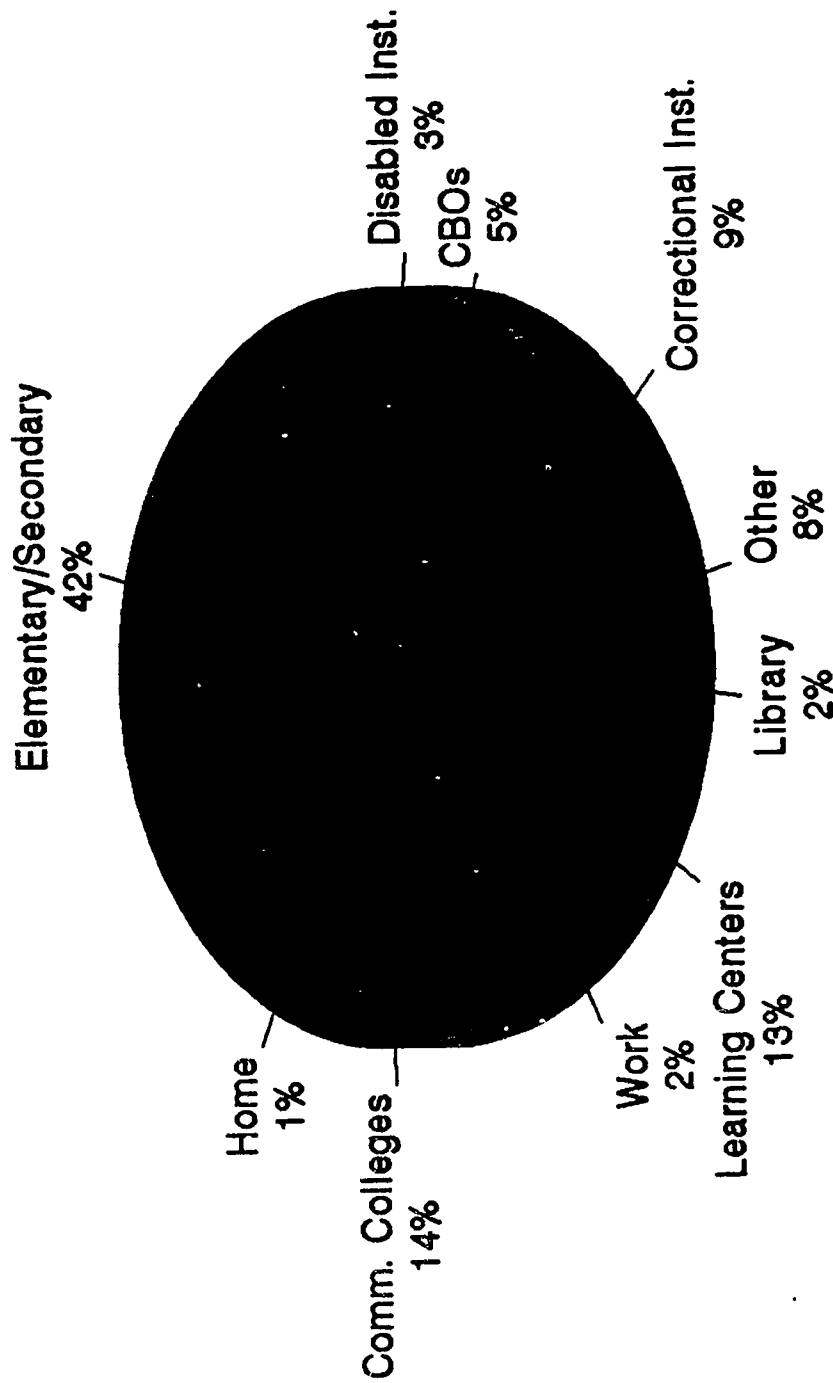


Figure 11

During Program Year 1991, 42% of adult learners attended classes at elementary/secondary schools



54

91 Enrollment: 3.7 million

Figure 12

55

**PROGRAM YEAR 1991  
SITES**

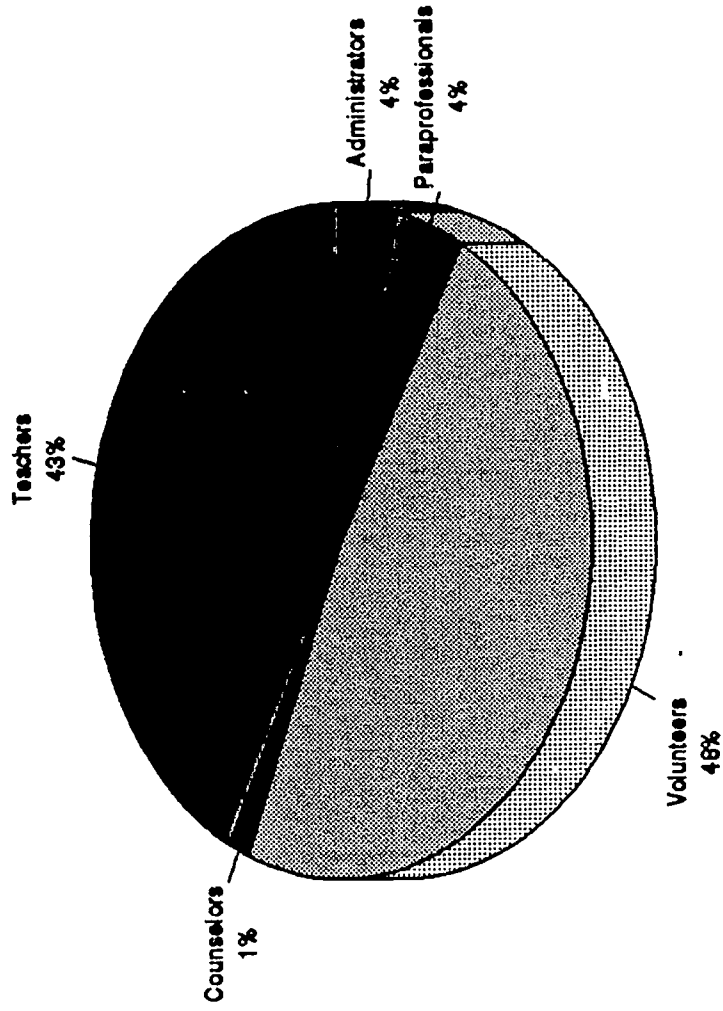
A wide variety of locations were used to hold classes for the 3.7 million adult education participants during Program Year 1991. Of the total number of participants, 42 percent attended classes held in elementary/ secondary schools, primarily during the evening. Another 14 percent attended adult education classes at community colleges with most attending day classes. Other locations included learning centers, correctional institutions, State/local institutions for the disabled, work sites, libraries and community-based organization centers. One percent of the participants were involved in homebased study. These locations and the number of participants who attended classes there are shown in Table 5.

**Table 5  
Number of Participants Using Specific Location Sites**

SITES	NO. OF PARTICIPANTS
Elementary/Secondary School	1,554,234
Community College	518,961
4-year College	16,952
Learning Center	499,470
Correctional Institution	348,583
State/Local Institutions for Disabled	118,266
Work Site	65,066
Library	70,220
CBOs	190,322
Home or Homebased	33,808
Other	315,600



# Total Workforce in Adult Education



Adult Education Personnel: 206,352

Figure 13

**PROGRAM YEAR 1991**  
**PERSONNEL**

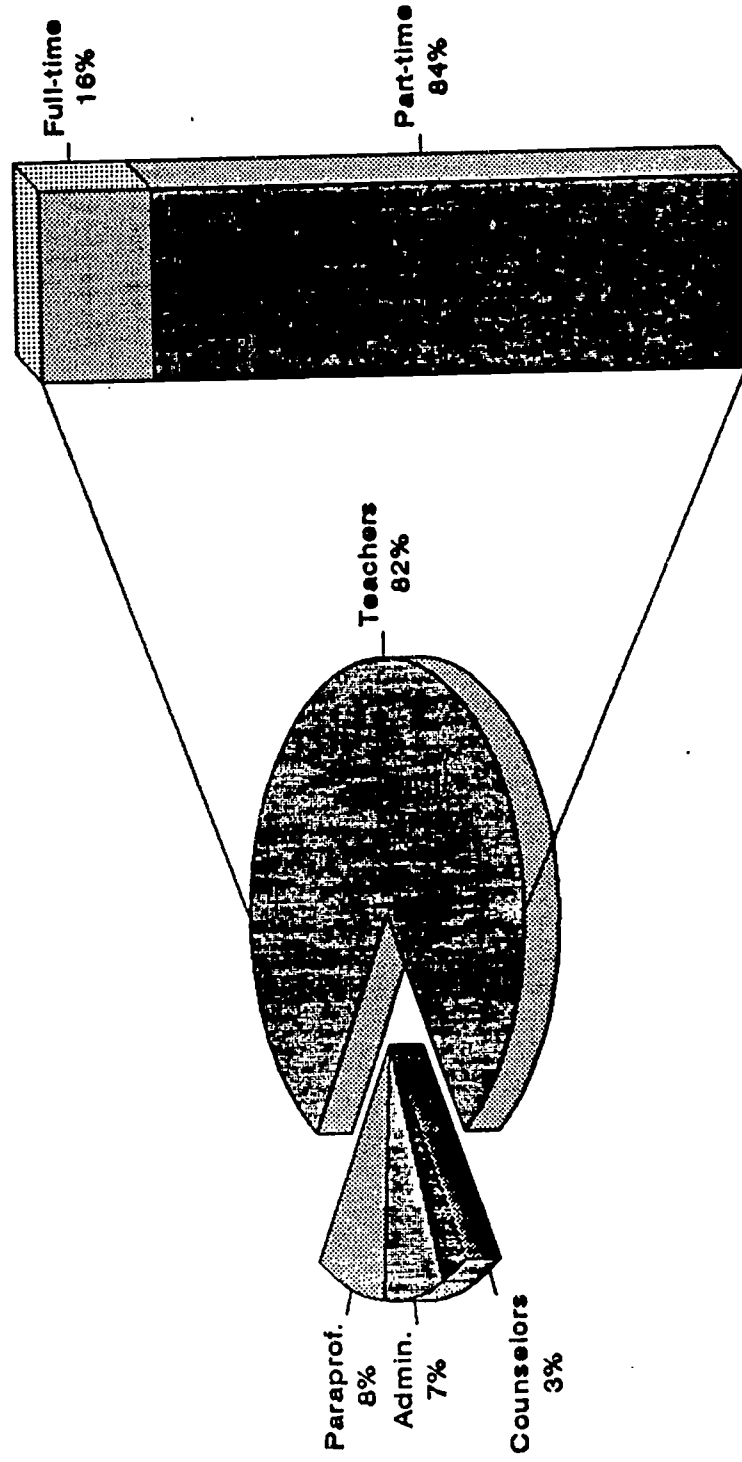
**Most of the personnel in the adult education delivery system are involved in delivery of services to adult learners. Volunteers, who function primarily as tutors and aides, enhance the delivery of services in the Adult Education Program.**

**Table 6**  
**1991 Personnel in Adult Education**

<b>Administrators</b>	<b>7,776</b>
<b>Teachers</b>	<b>87,864</b>
<b>Counselors</b>	<b>2,961</b>
<b>Paraprofessionals</b>	<b>9,061</b>
<b>Volunteers</b>	<b>98,690</b>
<b>TOTAL</b>	<b>206,352</b>

PROGRAM YEAR 1991  
PERSONNEL

# Distribution of the Paid Personnel in Adult Education



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Adult Education Paid Personnel: 107,662

63

Figure 14



**PROGRAM YEAR 1991**  
**PERSONNEL**

**In Program Year 1991, 82 percent of the paid personnel in adult education were teachers. Of this 82 percent 77,648 worked part-time and 10,216 worked full-time. As illustrated in Figure 14, part-time workers continue to comprise a large portion of the adult education workforce.**

**See Appendix 3 for Personnel in Adult Education**

**FISCAL YEAR 1989  
EXPENDITURES**

With the FY 89 adult education basic grant appropriation, State and local agencies invested on average four dollars for every Federal dollar.

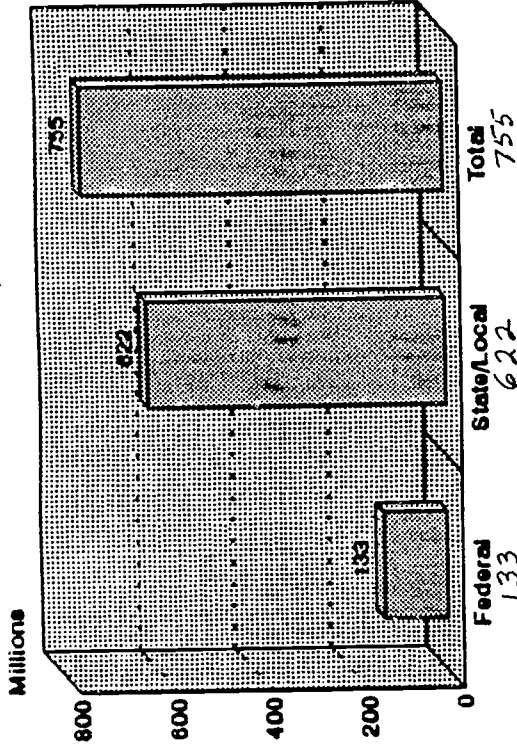
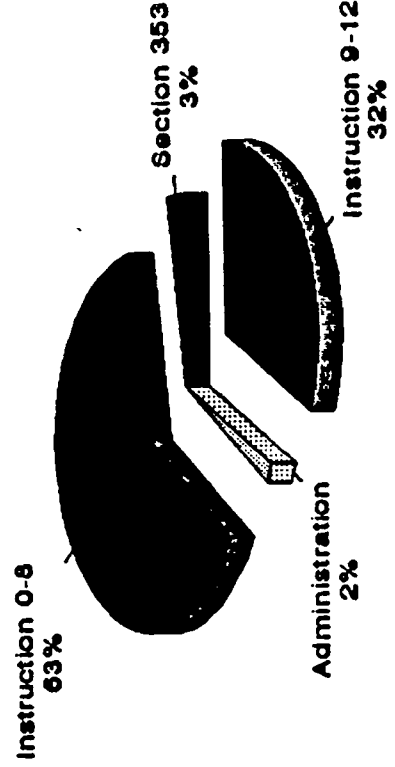


Figure 15



Ninety-five percent of adult education expenditures are for programs of instruction 0-12.

The most complete fiscal data available on the State-Administered Adult Education Basic Grants program is from the Fiscal Year 1989 appropriation. Fiscal Year 1989 funds were available for expenditure from July 1, 1989 through September 30, 1991. During that period, over \$755 million were expended -- \$133 million in Federal funds and \$622 million in State and local contributions.

The table below shows actual Fiscal Year 1989 expenditures by program category.

Table 7

FY 1989 Federal, State, and Local Expenditures

Expenditure Category	Federal Funds	State/Local Funds
Administrative Costs	\$ 8,035,461	\$ 5,822,713
Special Projects/Teacher Training (Section 353)	18,102,928	3,934,983
Instructional Costs (0-8)	93,371,772	385,790,245
Instructional Costs (9-12)	13,495,489	226,521,814
* Correctional Education/ Education for Other Institutionalized Persons	15,218,010	13,384,006

\* Expenditures are included in programs of Instruction 0-12.

# APPENDIX I

## STATE-ADMINISTERED ADULT EDUCATION PROGRAM 1991 ENROLLMENT BY REGION

STATE OR OTHER AREA	1991 TOTAL ENROLLMENT	ADE	ESL	ASE
<b>(EAST)</b>				
CONNECTICUT	57,188	10,660	21,457	25,071
DELAWARE	2,567	1,501	666	400
DIST. OF COLUMBIA	20,309	7,899	5,308	7,102
MAINE	16,573	6,050	1,455	9,068
MARYLAND	53,505	25,984	23,620	3,701
MASSACHUSETTS	23,218	8,707	9,582	4,929
NEW HAMPSHIRE	7,197	3,054	1,228	2,855
NEW JERSEY	65,379	16,989	26,179	22,217
NEW YORK	162,678	75,252	71,013	36,614
PENNSYLVANIA	46,590	27,076	10,976	10,536
PUERTO RICO	26,845	7,163	19,662	0
RHODE ISLAND	7,264	3,609	1,822	1,833
VERMONT	<u>5,330</u>	<u>4,588</u>	<u>274</u>	<u>468</u>
TOTAL	516,784	198,526	193,464	124,794
<b>(SOUTH)</b>				
ALABAMA	45,700	34,184	2,135	9,381
ARKANSAS	30,845	16,524	913	13,408
FLORIDA	436,766	147,528	113,233	176,005
GEORGIA	60,119	45,072	14,035	21,012
KENTUCKY	23,248	16,368	295	6,585
LOUISIANA	43,349	21,012	1,242	21,095
MISSISSIPPI	20,015	16,682	587	2,746
NORTH CAROLINA	120,347	67,167	12,474	40,708
OKLAHOMA	26,707	17,026	3,447	6,234
SOUTH CAROLINA	66,776	34,257	1,654	50,865
TENNESSEE	49,556	38,033	2,669	8,654
TEXAS	220,027	78,850	71,472	69,705
VIRGINIA	25,458	9,844	4,606	11,006
WEST VIRGINIA	23,077	16,329	574	6,174
TOTAL	1,231,988	556,896	229,336	443,756

SOURCE: U.S. DEPARTMENT OF EDUCATION,  
DIVISION OF ADULT EDUCATION AND LITERACY

**STATE--ADMINISTERED ADULT EDUCATION PROGRAM  
1991 ENROLLMENT BY REGION**

STATE OR OTHER AREA	1991 TOTAL ENROLLMENT	ABE	ESL	ASE
<b>(MIDWEST)</b>				
ILLINOIS	91,383	26,843	46,054	18,386
INDIANA	50,483	27,519	3,582	19,382
IOWA	38,998	24,630	3,379	10,989
KANSAS	11,179	7,137	1,740	2,302
MICHIGAN	205,545	56,087	19,810	129,648
MINNESOTA	48,853	21,181	10,783	16,889
MISSOURI	33,060	24,130	4,081	4,849
NEBRASKA	6,597	4,602	1,184	811
NORTH DAKOTA	3,853	2,247	478	1,128
OHIO	108,753	77,836	10,466	20,451
SOUTH DAKOTA	3,079	2,220	129	730
WISCONSIN	70,838	49,408	4,118	17,314
TOTAL	672,821	323,938	105,604	242,879
<b>(WEST)</b>				
ALASKA	5,399	3,125	1,363	911
ARIZONA	36,717	11,054	15,655	10,008
CALIFORNIA	1,022,583	189,573	572,064	260,946
COLORADO	13,742	7,073	3,691	2,978
GUAM	1,466	118	360	988
HAWAII	53,051	14,378	15,438	23,235
IDAHO	10,215	7,053	1,354	1,808
MONTANA	5,942	3,475	180	2,277
NEVADA	19,682	1,775	4,554	13,353
NEW MEXICO	30,287	9,309	7,845	13,133
NO. MARIANA IS.	280	270	0	20
OREGON	40,285	10,389	14,402	15,484
UTAH	24,028	3,340	3,448	17,240
WASHINGTON	34,401	14,365	13,367	6,649
WYOMING	3,337	1,363	589	1,365
TOTAL	1,301,425	276,680	654,320	370,425

SOURCE: U.S. DEPARTMENT OF EDUCATION,  
DIVISION OF ADULT EDUCATION AND LITERACY

STATE--ADMINISTERED ADULT EDUCATION PROGRAM  
1991 ENROLLMENT OF PARTICIPANTS BY AGE

STATE OR OTHER AREA	AGE 14-24	AGE 25-44	AGE 45-59	AGE 60 & OLDER
<u>(EAST)</u>				
CONNECTICUT	23,332	26,231	6,333	1,292
DELAWARE	833	1,355	296	83
DIST. of COLUMBIA	9,229	8,051	2,526	503
MAINE	6,595	7,409	2,017	552
MARYLAND	15,720	28,507	6,198	3,080
MASSACHUSETTS	7,656	12,470	2,615	477
NEW HAMPSHIRE	2,854	3,416	737	130
NEW JERSEY	26,146	31,821	6,110	1,302
NEW YORK	55,260	98,595	24,186	4,838
PENNSYLVANIA	14,679	25,718	6,085	2,108
PUERTO RICO	17,668	5,534	1,702	1,841
RHODE ISLAND	2,527	3,647	730	360
VERMONT	2,300	2,293	574	163
TOTAL	184,799	255,047	60,109	16,829
<u>(SOUTH)</u>				
ALABAMA	16,624	19,789	5,937	3,350
ARKANSAS	11,833	13,846	3,136	2,030
FLORIDA	186,746	170,879	41,679	37,462
GEORGIA	34,802	34,162	8,689	2,466
KENTUCKY	8,176	12,040	2,589	443
LOUISIANA	26,587	14,042	2,084	636
MISSISSIPPI	8,503	6,698	2,207	607
NORTH CAROLINA	50,100	51,352	13,080	5,815
OKLAHOMA	10,501	12,523	2,714	969
SOUTH CAROLINA	41,603	31,664	8,997	4,312
TENNESSEE	16,509	22,699	5,761	4,587
TEXAS	86,589	103,514	20,022	9,922
VIRGINIA	7,730	12,889	2,733	2,104
WEST VIRGINIA	8,668	11,981	2,054	374
TOTAL	515,151	520,078	121,682	75,077

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SOURCE: U.S. DEPARTMENT OF EDUCATION,  
DIVISION OF ADULT EDUCATION AND LITERACY

**APPENDIX 2**

**STATE--ADMINISTERED ADULT EDUCATION PROGRAM  
1991 ENROLLMENT OF PARTICIPANTS BY AGE**

STATE OR OTHER AREA	AGE 16-24	AGE 25-44	AGE 45-59	AGE 60 & OLDER
<b>(MIDWEST)</b>				
ILLINOIS	39,039	40,883	8,625	2,836
INDIANA	24,558	20,210	4,770	947
IOWA	12,659	14,506	3,423	8,416
KANSAS	4,983	5,059	935	192
MICHIGAN	81,487	79,042	22,635	22,201
MINNESOTA	16,778	25,809	5,190	1,078
MISSOURI	14,927	13,589	2,941	1,703
NEBRASKA	2,818	2,890	672	217
NORTH DAKOTA	1,431	1,908	449	85
OHIO	37,067	53,309	15,466	2,911
OREGON	20,050	18,680	2,744	811
SOUTH DAKOTA	1,475	1,223	329	52
WISCONSIN	23,724	27,935	7,528	1,650
TOTAL	280,978	313,043	75,808	43,077
<b>(WEST)</b>				
ALASKA	2,215	2,487	455	242
ARIZONA	17,514	16,009	2,680	514
CALIFORNIA	316,628	532,234	132,793	40,928
COLORADO	5,499	6,778	1,170	297
GUAM	1,029	375	57	5
HAWAII	13,203	22,425	9,778	7,645
IDAHO	4,839	4,483	761	112
MONTANA	2,436	2,872	545	89
NEVADA	8,860	9,075	1,535	212
NEW MEXICO	12,613	14,101	3,156	417
NO. MARIANA IS.	186	94	0	0
UTAH	13,547	8,321	1,906	254
WASHINGTON	12,974	17,280	3,972	775
WYOMING	1,321	1,649	308	58
TOTAL	412,274	638,181	159,137	51,548
UNITED STATES	1,893,202	1,726,349	416,736	186,581

SOURCE: U.S. DEPARTMENT OF EDUCATION,  
DIVISION OF ADULT EDUCATION AND LITERACY



**APPENDIX 3**

**STATE - ADMINISTERED ADULT EDUCATION PROGRAM  
1991 PERSONNEL IN ADULT EDUCATION**

STATE OR OTHER AREA	1991 TOTAL		FULL-TIME PERSONNEL	PART-TIME PERSONNEL	VOLUNTEERS
	ADULT EDUCATION	PERSONNEL			
<b>(EAST)</b>					
CONNECTICUT	7,885		97	2,368	5,530
DELAWARE	742		9	102	631
DIST. of COLUMBIA	871		137	421	313
MAINE	1,575		122	914	539
MARYLAND	2,370		253	824	1,193
MASSACHUSETTS	2,770		652	658	1,260
NEW HAMPSHIRE	1,844		21	304	1,519
NEW JERSEY	3,252		521	1,416	1,315
NEW YORK	9,984		828	2,400	6,736
PENNSYLVANIA	11,465		528	1,968	8,991
PUERTO RICO	2,278		76	1,041	1,161
RHODE ISLAND	871		56	213	602
VERMONT	249		65	39	145
<b>TOTAL</b>	<b>46,266</b>		<b>3,563</b>	<b>12,768</b>	<b>29,935</b>
<b>(SOUTH)</b>					
ALABAMA	2,756		106	938	1,712
ARKANSAS	666		286	365	35
FLORIDA	15,920		1,906	9,032	4,982
GEORGIA	12,320		157	10,380	1,783
KENTUCKY	566		140	383	43
LOUISIANA	988		203	654	129
MISSISSIPPI	1,742		69	587	1,072
NORTH CAROLINA	4,915		274	2,903	1,738
OKLAHOMA	797		220	502	75
SOUTH CAROLINA	6,352		527	1,697	3,928
TENNESSEE	11,423		203	1,314	9,906
TEXAS	7,984		318	4,502	3,164
VIRGINIA	1,562		122	1,322	118
WEST VIRGINIA	3,241		52	280	2,909
<b>TOTAL</b>	<b>71,230</b>		<b>4,577</b>	<b>35,059</b>	<b>31,594</b>

SOURCE: U.S. DEPARTMENT OF EDUCATION,  
DIVISION OF ADULT EDUCATION AND LITERACY



**STATE--ADMINISTERED ADULT EDUCATION PROGRAM  
1991 PERSONNEL IN ADULT EDUCATION**

STATE OR OTHER AREA	1991 TOTAL ADULT EDUCATION PERSONNEL	FULL-TIME PERSONNEL	PART-TIME PERSONNEL	VOLUNTEERS
<b>(MIDWEST)</b>				
ILLINOIS	4,846	322	3,248	1,276
INDIANA	3,761	308	1,308	2,145
IOWA	2,246	45	824	1,377
KANSAS	1,013	58	312	645
MICHIGAN	12,724	2,979	7,367	2,378
MINNESOTA	7,079	157	1,155	5,767
MISSOURI	2,370	98	904	1,370
NEBRASKA	2,200	25	308	1,866
NORTH DAKOTA	281	45	173	73
OHIO	6,329	126	1,857	4,346
SOUTH DAKOTA	179	32	119	28
WISCONSIN	1,854	516	1,170	168
TOTAL	44,892	4,707	18,746	21,439
<b>(WEST)</b>				
ALASKA	928	26	205	697
ARIZONA	3,388	78	1,953	1,937
CALIFORNIA	24,203	2,975	15,838	5,390
COLORADO	1,839	160	489	1,210
GUAM	174	10	164	0
HAWAII	1,787	62	1,583	142
IDAHO	591	45	144	402
MONTANA	305	52	133	120
NEVADA	1,753	583	784	408
NEW MEXICO	2,079	191	617	1,271
NO. MARIANA IS.	37	3	34	0
OREGON	2,577	208	673	1,696
UTAH	1,415	143	607	465
WASHINGTON	2,437	165	618	1,634
WYOMING	471	21	98	352
TOTAL	43,884	4,742	23,500	15,722
UNITED STATES	206,352	17,599	90,073	98,690

SOURCE: U.S. DEPARTMENT OF EDUCATION,  
DIVISION OF ADULT EDUCATION AND LITERACY

<b>STATE-ADMINISTERED ADULT EDUCATION PROGRAM</b> <b>PROGRAM YEAR 1990-91</b> <b>Participant Progress and Separation</b> <b>(44 States, DC, Guam, Northern Mariana Islands)</b>	
<b>Total Number of Learners</b>	<b>3,373,429</b>
<b>ABE</b>	<b>36%</b>
<b>ESL</b>	<b>32%</b>
<b>ASE</b>	<b>32%</b>
<b>Completion Rate</b>	<b>25%</b>
	<b>860,010</b>
<b>Persisters</b>	<b>49%</b>
	<b>1,642,778</b>
<b>Attrition Rate</b>	<b>26%</b>
	<b>870,641</b>
<b>Retention Rate</b>	<b>74%</b>

**Completers** - Starting participants that completed the instructional level.  
**Persisters** - Starting participants continuing to progress in the same instructional level.  
**Leavers** - Starting participants that left the program before completing instructional level or objectives.

