

DOCUMENT RESUME

ED 103 644

CE 003 246

**TITLE** Vocational Education: State-by-State Analysis of Expenditures, Enrollment, and Completions FY 1973.

**INSTITUTION** Bureau of Occupational and Adult Education (DHEW/OE), Washington, D.C. Div. of Vocational and Technical Education.

**PUB DATE** Sep 74

**NOTE** 57p.; For related documents see CE 003 247-250

**EDRS PRICE** MF-\$0.76 HC-\$3.32 PLUS POSTAGE

**DESCRIPTORS** Comparative Statistics; Data Analysis; Demography; Educational Assessment; Educational Finance; \*Enrollment; \*Expenditures; National Surveys; Program Costs; \*State Programs; Statistical Analysis; \*Tables (Data); \*Vocational Education; Work Experience Programs

**ABSTRACT**

The report contains a synthesis of vocational education statistics based on information submitted by the States on programs conducted under the approved State plan for vocational education in most cases for FY 1972 and FY 1973. Annual vocational education reports submitted by the States provide data on enrollments, program completions, and expenditures from which comparisons can be made as to the emphases given by States to target populations, levels of education, and particular programs. For general analysis, selected State data are converted to percentages and then related to national averages or to other comparable factors. The series of tables are preceded by brief interpretative comments about their contents. Thirty-five tables provide statistical data related to: general information, vocational education output, enrollment and expenditures by level, enrollment and expenditures by target group, enrollment and expenditures by geographic location, work-experience programs, and expenditures by purpose and object. (Author/MW)

ED103644

U.S. DEPARTMENT OF HEALTH,  
EDUCATION & WELFARE  
NATIONAL INSTITUTE OF  
EDUCATION

THIS DOCUMENT HAS BEEN REPRO-  
DUCED EXACTLY AS RECEIVED FROM  
THE PERSON OR ORGANIZATION ORIGIN-  
ATING IT. POINT OF VIEW OR OPINIONS  
STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF  
EDUCATION POSITION OR POLICY.

## FOREWORD

This report, the fifth in the "Vocational Education Information" series for FY 1973, contains a synthesis of vocational education statistics based on information submitted by the States on programs conducted under the approved State plan for vocational education.

Annual vocational education reports submitted by the States provide data on enrollments, program completions, and expenditures from which comparisons can be made as to the emphases given by States to target populations, levels of education, and particular programs. For general analysis, selected State data are converted to percentages and then related to national averages or to other comparable factors. The series of tables are preceded by brief interpretative comments about their contents.

Caution must be used in making comparisons between States because of the variations which exist in State administrative policies and procedures as related to priorities, size and intensity of programs, and funding resources. Given these limitations, the material should be useful in evaluation and planning and where omissions or inaccuracies in reported data exist, improved State reports.

For the sake of brevity, the word "State" includes also the District of Columbia and Puerto Rico unless otherwise indicated.

EDWIN L. RUMPF  
Acting Director  
Division of Vocational  
and Technical Education

September 1974

CONTENTS

	Page
Foreword . . . . .	i
Index to Tables . . . . .	iii

Index to Tables

General Information:

1 - States Ranked on Selected Items, Vocational Education, FY 1972 and 1973 . . . . .	4
2 - Percentage Distribution of Total Expenditures by Source . . . . .	6
3 - State and Local Funds Expended per Dollar of Federal Funds, FY 1969 - 1973 . . . . .	7
4 - Percentage Enrollment Change, by Level and Target Group, FY 1973 vs. FY 1972 . . . . .	8
5 - Secondary Vocational Education Enrollment Compared with Total Secondary Enrollment, Grades 9-12 . . . . .	9
6 - Postsecondary Vocational Education Enrollment Compared with Enrollment in Two-year College Programs . . . . .	10
7 - Percentage Distribution of Expenditures in Postsecondary Institutions and Percent of Expenditures . . . . .	11

Vocational Education Output:

8 - Number and Percentage of Preparatory Enrollment Completing Programs . . . . .	13
9 - Number and Percentage of Program Completions Available for Employment and Placed . . . . .	14

Enrollment and Expenditures by Level:

10 - Percentage Distribution of Total Enrollment by Level . . . . .	20
11 - Percentage Distribution of Total Expenditures and Federal Expenditures by Level, All Programs . . . . .	21
12 - Total and Federal Expenditures per Enrollee, Secondary Programs . . . . .	22
13 - Total and Federal Expenditures per Enrollee, Postsecondary Programs . . . . .	23
14 - Total and Federal Expenditures per Enrollee, Adult Programs . . . . .	24
15 - Percentage Distribution of Adult Enrollment by Type of Program . . . . .	25
16 - Percentage Distribution of Total Enrollment by Occupational Program . . . . .	26

	Page
17 - Percentage Distribution of Total Secondary Enrollment by Occupational Program . . . . .	27
18 - Percentage Distribution of Total Postsecondary Enrollment by Occupational Program . . . . .	28
19 - Percentage Distribution of Total Adult Enrollment by Occupational Program . . . . .	29

Enrollment and Expenditures by Target Group:

20 - Percentage Distribution of Total Enrollment by Target Group . . . . .	33
21 - Percentage Distribution of Total Expenditures and Federal Expenditures by Target Group, All Programs . . .	34
22 - Total and Federal Expenditures per Enrollee, Disadvantaged . . . . .	35
23 - Total and Federal Expenditures per Enrollee, Handicapped . . . . .	36
24 - Percentage of Total Expenditures for Disadvantaged, by Level . . . . .	37
25 - Percentage of Total Expenditures for Handicapped, by Level . . . . .	38

Enrollment and Expenditures by Geographic Location:

26 - Percentage Distribution of Total Enrollment by Geographic Location . . . . .	40
27 - Percentage Distribution of Total Expenditures by Location . . . . .	41
28 - Percentage Distribution of Federal Expenditures by Location . . . . .	42

Work-Experience Programs:

29 - Percentage Distribution of Total Cooperative Enrollment by Occupational Program . . . . .	44
30 - Total and Federal Expenditures per Enrollee, Cooperative G . . . . .	45
31 - Total and Federal Expenditures per Enrollee, Work-Study . . . . .	46

Expenditures by Purpose and Object:

32 - Percentage Distribution of Total Part B Expenditures by Purpose . . . . .	49
33 - Percentage Distribution of Federal Part B Expenditures by Purpose . . . . .	50
34 - Percentage Distribution of Total Expenditures under Part F by Source and Depressed Areas . . . . .	51
35 - Percentage Distribution of Total Expenditures by Object . . . . .	52

## TABLE INTERPRETATION AND ANALYSIS

### General Information

#### Table 1 - States Ranked on Selected Items, Vocational Education

State and Territories are ranked by population and for FY 1972 and 1973 their respective rank in (1) Federal funds allotted, (2) total expenditures, (3) total enrollment, and (4) program completions.

The six largest States have 40.5 percent of the total U.S. population, receive 35.4 percent of the Federal funds, make 43.9 percent of the total expenditures, have 40.8 percent of the enrollment, and 42.6 percent of the completions. The six smallest States have 1.3 percent of the population, 1.7 percent of the Federal funds, 1.4 percent of the total expenditures, 1.5 percent of the enrollment, and 1.8 percent of the completions.

#### Table 2 - Percentage Distribution of Total Expenditures by Source, FY 1973

The national average percentage of total expenditures from Federal funds was 16.0 percent and the national average percentage of total expenditures from State and local funds was 84.0 percent. Thirty-four States exceeded the national average for Federal funds and 18 States exceeded the national average from State and local funds. The highest percentage from Federal funds was 45.2 percent and the lowest percentage expenditure was 8.7 percent.

#### Table 3 - State and Local Funds Expended per Dollar of Federal Funds, FY 1969-73

In this compilation of matching ratios for the period one year before and the years subsequent to the Vocational Education Amendments of 1968, a slightly decreasing trend in overmatching is indicated after FY 1970 until FY 1973 when a new high was reached. This was to be expected because of the substantial influx of additional Federal funds. Even though the State and local expenditures increased greatly during this period, the rate of increase fell behind the Federal increase except in FY 1973 when the Federal expenditure increase was less than the State and local. In FY 1969 the ratio of State and local dollars to Federal dollars was \$4.37. In FY 1970 the ratio was \$5.14 with ten States exceeding the national average. In FY 1971 the ratio was \$4.92 with 17 States exceeding the national average. In FY 1972, 18 States exceeded the national average of \$4.71. In FY 1973, 19 States exceeded the national average of \$5.29. Relating FY 1973 to FY 1970, 31 States increased their ratios of State and local expenditures to Federal expenditures.

Table 4 - Percentage Enrollment Change, by Level and Target Group,  
FY 1973 VS. FY 1972

In FY 1973 total enrollment increased 4.1 percent over FY 1972, with increases of 1.8 percent, 3.6 percent, and 9.9 percent respectively for the secondary, postsecondary, and adult levels. This relatively small increase was largely due to a change in reporting in two States which resulted in a drop of 350,000 students, mostly at the secondary level. All but 9 States increased enrollment with 34 having a greater percentage of increase than the national average. At the secondary level all but 9 States increased enrollment with 41 exceeding the national average. The largest change occurred at the adult level. Even though 17 States decreased in enrollment, 20 exceeded the national average increase, some with large percentages. At the postsecondary level 14 States decreased in enrollment but 32 States increased more than the national average. The enrollment of disadvantaged nationally decreased slightly by 0.8 percent. The enrollment of handicapped nationally increased 3.1 percent. The relatively small change in the disadvantaged and handicapped enrollment was due to the States' efforts to report only such students where the special services they received were documented.

Table 5 - Secondary Vocational Education Enrollment Compared with Total  
Secondary Enrollment, Grades 9-12, FY 1973

The vocational education enrollment in secondary programs constituted 41.7 percent of the total secondary enrollment. Twenty-three States had a higher percentage than the national average. Considering only enrollment in programs for gainful employment (excluding consumer and homemaking), the overall percentage in vocational education was 28.5 percent.

Table 6 - Postsecondary Vocational Education Enrollment Compared with  
Enrollment in Two-Year College Programs, FY 1973

Using the enrollment in higher education in 2-year institutions as a base figure, enrollment in postsecondary vocational education programs constituted 46.3 percent. Twenty-nine States exceeded the national average.

Table 7 - Percentage Distribution of Expenditures in Postsecondary  
Institutions and Percent of Expenditures, FY 1973

The total expenditure by community colleges was \$494,282,812 and constituted 53.3 percent of the total expenditures by postsecondary institutions. By technical institutes there was expended \$197,054,464 or 21.2 percent, and by other institutions \$236,009,343 or 25.4 percent. The total expenditures by the above institutions were \$927,346,619 or

30.6 percent of the total vocational education expenditures and the Federal expenditures were \$140,992,891 or 29.2 percent of the total of all Federal expenditures for vocational education.

Three States used 100 percent of their postsecondary institutional funds in community colleges and 21 used over 50 percent. Eight States used over 50 percent of their funds in technical institutes. Three States used 100 percent of their funds for postsecondary institutions in the "other" category which includes 4-year colleges and 15 used over 50 percent.



Table 1 - STATES RANKED ON SELECTED ITEMS, VOCATIONAL EDUCATION, FISCAL YEARS 1972 AND 1973

Popula- tion	State	Federal Funds		Total Expenditures		Total Enrollment		Preparatory Program Completions	
		1972	1973	1972	1973	1972	1973	1972	1973
1	California	1	1	2	2	2	1	1	1
2	New York	2	2	1	1	3	2	2	3
3	Pennsylvania	4	4	4	4	11	10	5	8
4	Texas	3	3	6	5	4	4	3	5
5	Illinois	6	6	3	3	1	2	4	4
6	Ohio	5	5	5	6	7	6	11	11
7	Michigan	7	7	13	12	8	11	8	7
8	New Jersey	10	10	18	15	9	9	9	9
9	Florida	9	8	9	8	5	5	6	2
10	Massachusetts	18	14	7	7	22	21	20	16
11	Indiana	13	12	22	25	23	24	22	25
12	North Carolina	8	9	8	9	6	7	7	6
13	Missouri	16	16	16	18	19	34	13	34
14	Virginia	12	13	17	17	10	8	12	14
15	Georgia	11	11	15	19	12	12	14	17
16	Wisconsin	19	17	10	11	15	13	25	21
17	Tennessee	14	15	19	20	24	22	19	13
18	Maryland	24	22	11	13	16	16	49	26
19	Minnesota	21	21	12	10	13	14	10	10
20	Louisiana	15	18	24	23	17	19	18	19
21	Alabama	17	19	21	24	20	17	23	23
22	Washington	25	25	14	14	14	15	16	12
23	Kentucky	20	20	23	27	21	18	24	15
24	Connecticut	31	31	20	22	18	20	27	28
25	Iowa	28	27	25	21	27	23	30	31

Table 1 - STATES RANKED ON SELECTED ITEMS, VOCATIONAL EDUCATION, FISCAL YEARS 1972 AND 1973 (Cont'd)

Popula- tion	State	Federal Funds		Total Expenditures		Total Enrollment		Preparatory Program Completions	
		1972	1973	1972	1973	1972	1973	1972	1973
26	Puerto Rico	22	23	29	28	25	25	NA	20
27	South Carolina	23	24	31	31	31	29	29	30
28	Oklahoma	27	26	27	29	32	31	17	22
29	Kansas	29	30	32	34	33	35	35	32
30	Mississippi	26	28	30	30	29	28	33	33
31	Colorado	33	29	26	26	35	32	21	18
32	Oregon	34	33	28	16	26	27	28	29
33	Arkansas	30	32	35	37	28	30	32	38
34	Arizona	35	35	34	32	34	26	15	27
35	West Virginia	32	34	37	35	37	38	36	52
36	Nebraska	36	36	38	39	36	36	34	35
37	Utah	38	37	33	33	30	33	26	24
38	New Mexico	37	38	39	38	38	37	31	37
39	Maine	39	39	36	36	45	41	39	40
40	Rhode Island	42	40	41	40	49	48	48	50
41	Hawaii	41	46	44	45	39	40	51	41
42	Dist. of Columbia	47	47	52	51	52	52	50	52
43	New Hampshire	46	45	45	44	41	42	47	49
44	Idaho	40	41	46	46	43	44	43	45
45	Montana	43	43	43	43	42	46	37	39
46	South Dakota	44	42	48	49	46	47	44	46
47	North Dakota	45	44	47	47	44	43	42	43
48	Delaware	49	48	42	41	40	39	41	42
49	Nevada	51	50	51	52	47	45	40	36
50	Vermont	48	49	40	42	51	51	46	48
51	Wyoming	50	51	50	50	50	50	45	44
52	Alaska	52	52	49	48	48	49	38	47
53	Trust Territory	54	54	54	53	55	53	53	53
54	Guam	53	53	53	54	54	54	52	54
55	Virgin Islands	55	55	55	NA	53	NA	NA	NA
56	American Samoa	56	56	56	NA	56	NA	NA	NA

PERCENTAGE DISTRIBUTION OF TOTAL EXPENDITURES BY SOURCE

	TOTAL EXPENDITURES	TOTAL PERCENT	FEDERAL	PERCENT FEDERAL	STATE/LOCAL	PERCENT STATE/LOCAL
TOTAL	\$3,033,657,510	100.0	\$482,390,800	16.0	\$2,551,266,710	84.0
ALABAMA	37,905,610	100.0	10,288,550	27.2	27,617,060	72.8
ALASKA	6,256,855	100.0	948,096	15.2	5,308,759	84.8
ARIZONA	21,772,726	100.0	4,792,931	22.1	16,979,795	77.9
ARKANSAS	16,960,997	100.0	5,212,592	30.8	11,748,405	69.2
CALIFORNIA	276,170,235	100.0	37,602,746	13.7	238,567,489	86.3
COLORADO	33,634,197	100.0	5,578,225	16.6	28,055,972	83.4
CONNECTICUT	43,465,826	100.0	5,822,344	13.4	37,643,482	86.6
DELAWARE	9,812,230	100.0	1,461,600	14.9	8,350,630	85.1
DIST OF COLUMBIA	4,629,553	100.0	2,091,317	45.2	2,538,236	54.8
FLORIDA	128,935,304	100.0	14,748,673	11.5	114,186,631	88.5
GEORGIA	48,025,369	100.0	12,447,116	26.0	35,578,253	74.0
HAWAII	8,084,800	100.0	2,100,192	26.0	5,984,608	74.0
IDAHO	7,897,530	100.0	2,243,115	28.5	5,654,415	71.5
ILLINOIS	209,710,964	100.0	20,579,761	9.9	189,131,203	90.1
INDIANA	34,928,486	100.0	11,051,904	31.7	23,876,582	68.3
IOWA	43,673,732	100.0	7,476,727	17.2	36,197,005	82.8
KANSAS	21,341,282	100.0	5,261,198	24.7	16,080,084	75.3
KENTUCKY	32,738,400	100.0	8,872,347	27.2	23,866,053	72.8
LOUISIANA	38,347,498	100.0	11,195,197	29.2	27,152,301	70.8
MAINE	17,109,374	100.0	3,078,641	18.0	14,030,733	82.0
MARYLAND	73,090,639	100.0	8,652,929	11.9	64,437,710	88.1
MASSACHUSETTS	145,390,052	100.0	12,585,935	8.7	132,804,117	91.3
MICHIGAN	75,235,895	100.0	19,905,196	26.5	55,330,699	73.5
MINNESOTA	84,786,679	100.0	8,572,956	10.2	76,213,723	89.8
MISSISSIPPI	26,662,487	100.0	6,161,837	23.2	20,500,650	76.8
MISSOURI	48,176,784	100.0	11,951,317	24.9	36,225,467	75.1
MONTANA	8,764,902	100.0	2,137,083	24.4	6,627,819	75.6
NEBRASKA	15,000,732	100.0	3,926,634	26.2	11,074,098	73.8
NEVADA	4,514,565	100.0	1,269,004	28.2	3,245,561	71.8
NEW HAMPSHIRE	8,628,923	100.0	2,362,788	27.4	6,266,135	72.6
NEW JERSEY	62,272,762	100.0	12,470,835	20.1	49,801,927	79.9
NEW MEXICO	15,311,082	100.0	3,020,938	19.8	12,290,144	80.2
NEW YORK	376,328,709	100.0	33,610,057	9.0	342,718,652	91.0
NORTH CAROLINA	113,315,533	100.0	16,170,875	14.3	97,144,658	85.7
NORTH DAKOTA	6,544,531	100.0	2,004,581	30.2	4,539,950	69.8
OHIO	148,708,188	100.0	23,521,379	15.9	125,186,809	84.1
OKLAHOMA	29,502,464	100.0	6,666,648	22.6	22,835,816	77.4
OREGON	53,436,358	100.0	4,673,706	8.8	48,762,652	91.2
PENNSYLVANIA	169,146,304	100.0	24,144,755	14.3	145,001,549	85.7
RHODE ISLAND	10,140,959	100.0	2,774,583	27.4	7,366,376	72.6
SOUTH CAROLINA	24,089,234	100.0	8,072,510	33.6	16,016,724	66.4
SOUTH DAKOTA	5,969,020	100.0	1,955,775	32.8	4,013,245	67.2
TENNESSEE	45,867,096	100.0	10,904,436	23.8	34,962,660	76.2
TEXAS	150,657,652	100.0	33,487,600	22.3	117,170,052	77.7
UTAH	21,620,186	100.0	3,038,982	14.1	18,581,204	85.9
VERMONT	9,167,899	100.0	1,364,740	14.9	7,803,159	85.1
VIRGINIA	50,802,695	100.0	11,505,591	22.7	39,297,104	77.3
WASHINGTON	68,678,333	100.0	7,324,609	10.7	61,353,724	89.3
WEST VIRGINIA	17,678,782	100.0	5,323,288	30.2	12,355,494	69.8
WISCONSIN	84,686,470	100.0	10,205,479	12.1	74,480,991	87.9
WYOMING	5,153,028	100.0	1,155,718	22.3	4,033,310	77.7
AMERICAN SAMOA						
GUAM	1,471,815	100.0	295,988	20.2	1,175,827	79.8
PUERTO RICO	29,602,834	100.0	8,068,502	27.3	21,534,332	72.7
TRUST TERRITORY	1,716,950	100.0	250,274	14.6	1,466,676	85.4
VIRGIN ISLANDS						

Table 3 - STATE AND LOCAL FUNDS EXPENDED PER DOLLAR OF FEDERAL FUNDS  
FY 1969 - 1973

<u>State</u>	<u>1969</u>	<u>1970</u>	<u>1971</u>	<u>1972</u>	<u>1973</u>
Total	\$ 4.37	\$ 5.14	\$ 4.92	\$ 4.71	\$ 5.29
Alabama	3.22	3.80	3.01	2.64	2.68
Alaska	3.87	3.37	4.30	4.45	5.60
Arizona	2.94	2.72	2.61	3.14	3.54
Arkansas	1.98	2.04	1.72	2.01	2.25
California	3.50	6.57	5.01	5.92	6.34
Colorado	2.93	2.82	4.34	4.90	5.03
Connecticut	7.54	9.24	6.77	9.10	6.47
Delaware	5.49	1.14	5.52	6.24	5.71
Dist. of Columbia	2.55	2.77	1.31	2.79	1.21
Florida	5.09	3.65	5.24	5.10	7.74
Georgia	3.04	3.72	3.15	2.42	2.86
Hawaii	2.05	2.71	3.29	2.45	2.85
Idaho	2.43	2.63	2.42	2.02	2.52
Illinois	2.70	7.76	9.80	8.53	9.19
Indiana	2.73	1.69	1.84	2.08	2.16
Iowa	5.49	5.07	5.27	4.46	4.84
Kansas	2.73	2.59	2.55	2.75	3.06
Kentucky	2.98	3.94	3.36	2.71	2.69
Louisiana	1.93	1.67	1.60	2.07	2.43
Maine	3.01	2.56	3.26	5.12	4.56
Maryland	4.80	7.39	7.77	8.96	7.45
Massachusetts	6.74	22.96	11.53	11.58	10.55
Michigan	3.65	2.75	2.45	3.49	2.78
Minnesota	4.59	4.92	5.12	5.29	8.89
Mississippi	2.06	2.12	2.65	2.55	3.33
Missouri	3.92	4.16	2.92	3.51	3.03
Montana	2.53	2.96	2.60	2.93	3.10
Nebraska	1.94	2.36	2.68	2.39	2.82
Nevada	3.70	4.31	3.02	2.57	2.56
New Hampshire	5.49	3.57	2.62	3.44	2.65
New Jersey	4.02	3.01	2.26	2.13	3.99
New Mexico	2.05	1.74	2.15	2.13	4.07
New York	12.75	16.29	8.85	8.72	10.20
North Carolina	4.59	5.70	5.48	5.33	6.01
North Dakota	2.53	2.80	2.14	1.85	2.31
Ohio	3.41	5.72	7.84	5.18	5.32
Oklahoma	3.49	3.57	3.76	2.67	3.43
Oregon	5.15	2.11	4.42	4.26	10.43
Pennsylvania	6.24	5.74	6.81	5.22	6.01
Rhode Island	2.50	4.01	4.08	4.03	2.65
South Carolina	3.40	2.95	1.94	1.64	1.98
South Dakota	1.61	2.22	1.58	1.55	2.05
Tennessee	2.10	2.20	2.76	3.21	3.21
Texas	3.15	3.16	4.07	3.97	3.50
Utah	5.91	3.99	5.35	4.93	6.11
Vermont	4.55	4.24	7.46	8.81	5.72
Virginia	3.31	3.32	3.01	2.67	3.42
Washington	5.71	9.04	5.05	4.95	8.38
West Virginia	2.68	1.92	1.72	1.77	2.72
Wisconsin	7.09	7.52	6.63	6.78	7.30
Wyoming	2.74	3.76	3.85	4.47	3.49
American Samoa	--	--	0.81	0.94	--
Guam	1.21	1.22	1.24	3.23	3.97
Puerto Rico	2.11	2.17	1.85	1.82	2.68
Trust Territory	--	21.79	7.48	4.87	5.86
Virgin Islands	5.23	12.91	4.93	5.02	--

Table 4 - PERCENTAGE ENROLLMENT CHANGE, BY LEVEL AND TARGET GROUP,  
FY 1973 VS. FY 1972

State	Total Percent	Levels of Education			Target Groups	
		Secun- dary Percent	Post- secun- dary Percent	Adult Percent	Dis- vantaged Percent	Handi- capped Percent
Total	4.1	1.8	3.6	9.9	-0.8	3.1
Alabama	11.8	10.2	4.8	18.7	-22.6	-32.4
Alaska	19.0	15.3	-41.3	53.2	0.2	-53.1
Arizona	30.2	23.4	38.9	31.3	15.1	25.2
Arkansas	2.9	3.7	6.1	1.1	-27.3	-28.6
California	-0.1	-8.5	-8.3	22.9	-17.8	2.9
Colorado	7.8	3.7	21.2	8.1	47.0	-19.2
Connecticut	3.0	3.6	-3.4	0.9	41.7	3.5
Delaware	12.7	13.5	4.4	7.5	11.8	4.4
Dist. of Columbia	50.1	117.0	-46.0	-14.5	76.8	172.2
Florida	17.2	9.3	47.4	20.2	-25.4	18.3
Georgia	12.6	27.1	1.9	-10.3	-16.5	-42.2
Hawaii	-4.4	-15.3	15.2	1.1	-10.0	-40.7
Idaho	8.8	8.4	16.0	11.0	-10.1	53.0
Illinois	-21.0	-23.8	-12.7	82.2	84.9	5.1
Indiana	1.8	4.2	6.1	-4.2	-0.9	90.3
Iowa	21.8	2.3	3.4	42.0	123.4	133.1
Kansas	-6.6	-4.0	-14.5	-8.9	6.4	-21.6
Kentucky	12.4	12.4	0.1	15.2	7.4	-16.5
Louisiana	4.9	3.2	14.2	5.9	9.2	12.0
Maine	35.0	53.7	9.4	11.3	327.7	37.8
Maryland	7.8	13.2	-1.8	-12.0	-63.6	-36.0
Massachusetts	7.5	8.3	10.0	3.1	16.9	-38.5
Michigan	2.4	2.1	-8.6	10.0	-59.0	193.5
Minnesota	-1.7	-13.3	14.7	15.0	-20.3	-58.2
Mississippi	9.3	13.2	8.1	3.7	-4.1	9.0
Missouri	-38.6	-37.8	-39.2	-40.1	-2.2	7.1
Montana	-3.0	9.9	29.1	-49.6	-56.0	-52.0
Nebraska	13.7	17.9	14.1	6.9	3.3	44.5
Nevada	64.4	65.0	107.3	40.5	7.4	511.7
New Hampshire	9.4	7.3	5.6	21.8	4.8	52.4
New Jersey	6.2	5.9	24.6	3.6	-23.6	3.8
New Mexico	15.7	20.2	-0.1	-0.6	5.4	360.9
New York	3.6	2.5	2.8	7.3	3.0	17.0
North Carolina	11.7	10.1	17.7	12.2	-37.8	-33.3
North Dakota	13.1	21.4	16.5	-8.7	18.9	43.6
Ohio	31.2	57.3	11.6	2.5	17.9	-15.7
Oklahoma	4.0	11.3	40.2	-12.4	-31.4	20.5
Oregon	-3.6	-4.8	13.9	-11.7	-22.6	21.5
Pennsylvania	8.8	12.8	6.8	2.4	52.0	102.6
Rhode Island	25.9	48.8	-10.6	-20.8	35.9	27.6
South Carolina	13.2	21.2	-3.5	-17.3	-70.6	-38.7
South Dakota	11.4	8.6	6.2	24.7	-60.3	-76.8
Tennessee	6.7	1.6	16.4	15.3	-9.0	-7.5
Texas	9.7	5.9	19.4	12.6	18.9	-8.1
Utah	-8.0	-10.0	24.8	7.0	-20.4	16.7
Vermont	10.7	17.6	1.4	-7.2	-73.9	-5.0
Virginia	10.5	18.5	17.0	-3.0	-25.7	99.7
Washington	2.0	-9.8	-37.6	60.6	67.8	27.5
West Virginia	0.1	7.0	-4.4	-10.4	-24.1	-4.8
Wisconsin	19.1	26.4	24.7	8.9	16.4	44.1
Wyoming	0.8	-8.0	64.2	50.5	3.3	2.7
American Samoa	--	--	--	--	--	--
Guam	-14.5	-23.9	-20.5	-10.7	-22.7	-24.4
Puerto Rico	3.5	6.8	1.1	-4.9	6.5	21.9
Trust Territory	54.8	59.5	42.4	28.2	56.4	-3.8
Virgin Islands	--	--	--	--	--	--

Table 5 - SECONDARY VOCATIONAL EDUCATION ENROLLMENT COMPARED WITH  
TOTAL SECONDARY ENROLLMENT, GRADES 9-12, FY 1973

State	Total 1/ Enrollment	Voc. Edu. 2/ Enrollment	Percent- age	Voc. Edu. 3/ (Occupations Only)	Percent- age
Totals	14,276,600	5,953,962	41.7	4,011,755	28.5
Alabama	235,925	102,821	43.6	64,523	27.3
Alaska	21,943	13,658	62.2	10,272	46.8
Arizona	153,243	62,080	40.5	33,490	21.9
Arkansas	133,449	63,974	47.9	34,361	25.7
California	1,399,051	531,044	38.0	354,098	25.3
Colorado	177,936	53,960	30.3	39,033	21.9
Connecticut	266,123	99,308	37.3	74,951	28.2
Delaware	42,615	36,370	85.3	30,297	71.1
Dist. of Columbia	34,211	12,383	36.2	7,537	22.0
Florida	472,493	284,058	60.1	185,878	39.3
Georgia	308,050	206,345	67.0	145,685	47.3
Hawaii	54,476	16,022	29.4	10,627	19.5
Idaho	62,462	24,237	38.8	7,059	11.3
Illinois	711,430	447,264	62.9	406,392	57.1
Indiana	373,327	105,760	28.3	50,727	13.6
Iowa	199,910	53,610	26.8	21,344	10.7
Kansas	152,794	41,554	27.2	22,972	15.1
Kentucky	215,297	111,510	51.8	69,171	32.1
Louisiana	243,896	130,221	53.4	76,370	31.3
Maine	70,901	25,782	36.4	20,144	29.4
Maryland	270,869	128,458	47.4	86,886	32.1
Massachusetts	358,602	131,750	36.8	118,383	33.0
Michigan	684,752	185,978	27.2	114,581	16.7
Minnesota	293,639	95,356	32.5	49,284	16.8
Mississippi	150,319	65,457	43.5	34,144	22.7
Missouri	319,129	66,974	21.0	47,090	14.8
Montana	56,811	21,337	37.6	13,306	23.4
Nebraska	102,930	42,497	41.3	26,293	25.5
Nevada	40,005	23,887	59.7	20,514	51.3
New Hampshire	51,131	19,228	37.6	11,354	22.2
New Jersey	452,403	212,286	46.9	142,695	31.5
New Mexico	92,655	48,117	51.9	34,519	37.3
New York	1,099,914	495,170	45.0	360,885	32.8
North Carolina	358,984	192,685	53.7	134,803	37.6
North Dakota	47,951	24,353	50.8	14,675	30.6
Ohio	760,975	308,025	40.5	211,303	27.8
Oklahoma	186,231	68,332	36.7	42,284	22.7
Oregon	154,899	61,079	39.5	31,291	20.2
Pennsylvania	769,806	213,340	27.7	161,235	20.9
Rhode Island	54,205	19,713	36.4	6,326	11.7
South Carolina	182,298	91,903	50.4	59,495	32.6
South Dakota	51,343	16,780	32.7	7,208	14.0
Tennessee	259,395	96,424	37.2	52,399	20.2
Texas	790,415	323,267	40.9	156,759	19.8
Utah	94,690	56,287	59.4	40,895	43.2
Vermont	30,795	14,263	46.3	8,293	26.9
Virginia	332,290	151,204	45.5	112,457	33.8
Washington	250,459	113,414	45.3	50,580	20.2
West Virginia	123,100	41,009	33.3	29,371	23.9
Wisconsin	332,077	130,563	39.3	117,048	35.2
Wyoming	28,121	13,878	49.4	10,547	37.5
American Samoa	--	--	--	--	--
Guam	6,486	694	10.7	694	10.7
Puerto Rico	159,439	53,691	33.7	35,883	22.5
Trust Territory	--	4,602	--	3,344	--
Virgin Islands	--	--	--	--	--

1/ Statistics of Public Elementary and Secondary Day Schools, Fall, 1973, NCES.  
2/ Grades 9-12 estimated on basis of 1972 percentage of total secondary enrollment.  
3/ Excludes Consumer and Homemaking.

Table 6 - POSTSECONDARY VOCATIONAL EDUCATION ENROLLMENT COMPARED WITH ENROLLMENT IN TWO-YEAR COLLEGE PROGRAMS, FY 1973

State	Enrollment in 2-Yr. College Programs <sup>1/</sup>	Voc. Edu. Postsecondary Enrollment	Voc. Edu. Postsecondary As Percent of 2-Yr. College Enrollment
Totals	2,917,253	1,349,731	46.3
Alabama	32,737	20,812	63.6
Alaska	330	1,653	500.9
Arizona	66,941	53,218	79.5
Arkansas	3,945	6,620	167.8
California	860,058	302,327	31.5
Colorado	27,617	18,136	65.7
Connecticut	31,015	6,739	21.7
Delaware	8,482	1,304	15.4
Dist. of Columbia	5,457	892	16.3
Florida	136,022	110,825	81.5
Georgia	30,331	26,769	88.3
Hawaii	15,699	11,640	74.1
Idaho	7,443	3,777	50.7
Illinois	190,686	77,870	40.8
Indiana	8,703	7,990	91.8
Iowa	26,134	16,544	63.3
Kansas	23,857	7,935	33.3
Kentucky	1,643	12,900	785.1
Louisiana	5,910	22,125	374.4
Maine	1,654	2,259	136.6
Maryland	59,782	19,170	32.1
Massachusetts	59,146	14,322	24.2
Michigan	155,312	57,800	37.2
Minnesota	24,764	24,239	97.9
Mississippi	27,196	9,526	35.0
Missouri	40,072	8,678	21.7
Montana	2,147	5,324	248.0
Nebraska	6,748	8,189	121.4
Nevada	6,940	4,250	61.2
New Hampshire	2,562	2,123	82.9
New Jersey	69,160	21,147	30.6
New Mexico	1,446	5,055	349.6
New York	247,984	64,621	26.1
North Carolina	67,756	54,650	80.7
North Dakota	5,349	5,016	93.8
Ohio	55,576	22,537	40.6
Oklahoma	26,623	8,174	30.7
Oregon	55,988	25,561	45.7
Pennsylvania	58,919	31,860	54.1
Rhode Island	5,511	946	17.2
South Carolina	22,675	7,200	31.8
South Dakota	448	2,126	474.6
Tennessee	21,865	20,695	94.6
Texas	157,104	62,708	39.9
Utah	10,317	9,823	95.2
Vermont	3,427	215	6.3
Virginia	55,919	22,007	39.4
Washington	98,855	36,607	37.0
West Virginia	8,363	2,566	30.7
Wisconsin	61,618	61,085	99.1
Wyoming	7,106	2,655	37.4
American Samoa )		--	
Guam )		31	--
Puerto Rico )	5,911	16,255	274.0
Trust Territory )		235	
Virgin Islands )		--	

<sup>1/</sup> Opening Fall Enrollment, Pre-Publication Release, NCES, December 1973.

PERCENTAGE DISTRIBUTION OF EXPENDITURES IN POSTSECONDARY INSTITUTIONS AND PERCENT OF EXPENDITURES

	PERCENT COMMUNITY COLLEGES	PERCENT TECHNICAL INSTITUTIONS	PERCENT OTHER	PCT. OF TOTAL EXPENDITURE	PCT TOTAL FED. EXPENDITURE
TOTAL	53.3	21.2	25.4	30.5	14.0
ALABAMA	53.887	4.1	30.000	13023087	1539887
ALASKA	1523600	64.9	6870	2345361	130592
ARIZONA	7392409	99.0	9	7461279	1368358
ARKANSAS	781958	11.4	5399306	6834663	2082736
CALIFORNIA	133588804	99.1	1144546	134733350	2022710
COLORADO	5127196	58.5	3636804	8764000	13227170
CONNECTICUT	1818335	24.3	507979	7473322	2706000
DELAWARE	4077084	83.0	833040	4910124	860929
DIST OF COLUMBIA					434583
FLORIDA	24578339	61.7	15222744	39801083	5881460
GEORGIA	36297	.2	17743308	17779605	5831300
HAWAII	4848430	98.2	87828	4936258	1243555
IDAHO	1002692	25.2	2721110	2978139	1246951
ILLINOIS	32807153	80.1	254337	40929196	4172966
INDIANA	980854	15.3	8122043	6404297	1570008
IOWA	23070226	71.4	2829685	32270733	4900048
KANSAS	2437519	17.9	10848592	13567166	3884701
KENTUCKY	242504	3.7	6241775	6484279	1874360
LOUISIANA			11840559	11840559	3327779
MAINE	11704772	100.0	359626	5400504	1179160
MARYLAND			5040878	11704772	1020966
MASSACHUSETTS	7935966	36.5	12530253	21683987	2626096
MICHIGAN	22334806	92.7	1739081	24073887	4726096
MINNESOTA			57231099	57231099	5856290
MISSISSIPPI	8143442	88.5	105517	9198959	1633342
MISSOURI	5972691	68.4	2130558	8719654	2717653
MONTANA	221154	5.8	3546758	3767912	1144718
NEBRASKA	707786	9.5	507543	7416968	1158039
NEVADA	392639	54.0	333460	726099	202194
NEW HAMPSHIRE			45.9	2959250	200463
NEW JERSEY	4426948	61.5	2158045	7197881	1736454
NEW MEXICO	566163	16.2	1950445	3486098	1131461
NEW YORK	56051735	100.0	2919935	56051735	3833796
NORTH CAROLINA	17675325	28.4	17591	62165733	4930148
NORTH DAKOTA	967109	39.1	17591	2472196	793981
OHIO	2274028	10.6	1505087	21306101	790001
OKLAHOMA	2527045	54.1	12888380	4669575	1434627
OREGON	33507393	98.0	1371560	34189446	2528375
PENNSYLVANIA	13628510	50.6	682053	26891691	4971732
RHODE ISLAND	1136295	91.3	13263181	458414	260703
SOUTH CAROLINA			107141	1243436	1004676
SOUTH DAKOTA			217661	2001430	83
TENNESSEE	2397474	14.2	2076528	2476705	922907
TEXAS	28117507	71.3	8690749	16881994	3520622
UTAH	561635	5.4	4009440	39434340	10304239
VERMONT			640804	10313580	1381993
VIRGINIA	2038182	51.5	458414	458414	173733
WASHINGTON	23929189	73.3	1621119	3950328	1889825
WEST VIRGINIA	297297	15.9	8712841	32642030	4169363
WYOMING			1569304	75422463	812218
AMERICAN SAMOA	1915434	100.0	1252471	1915434	6008832
GUAM					310182
PUERTO RICO			31005	31005	31005
TRUST TERRITORY			1880957	3429000	2146000
VIRGIN ISLANDS			429811	429811	29811





## Vocational Education Output

Table 8 - Number and Percentage of Preparatory Enrollment Completing Programs, FY 1973

This table shows that 5,890,733 persons were enrolled in programs preparing for gainful employment and therefore considered subject to completion of program and eligible for employment. This figure was derived by excluding from the total enrollment (12,072,445) the enrollments in consumer and homemaking, prevocational, and adult supplementary and apprenticeship programs. The divergent emphases given to the excluded programs cause the wide variations in percentages among States. Twenty-six States exceeded the national percentage of 48.8 enrolled in preparatory programs.

Program completions, as reported from the follow-up survey made in November 1973, totaled 1,896,272 or 32.2 percent of the preparatory enrollment. The seemingly low annual completion rate is largely due to the fact that about two-thirds of the preparatory enrollment is at the secondary level where many are enrolled in 2- to 4-year programs. Twenty-eight States exceeded the national average in completions.

Table 9 - Number and Percentage of Program Completions Available for Employment and Placed, FY 1973

Of the total completions shown in Table 8, 1,092,550 persons or 57.6 percent were available for employment, with the remainder not available due to continuing schooling, going into the Armed Services, or other reasons, and including those who could not be located at the time of the survey. There were 34 States exceeding the national average.

At the time of the survey, 993,659 or 90.9 percent of those available were employed. Further analysis revealed that 725,565 or 66.4 percent of the number available were placed full-time in the field for which trained or a related field. Thirty-eight States exceeded the national average. The range among States is partially due to the rigidity with which the States interpret a "related field."

Table 8 - NUMBER AND PERCENTAGE OF PREPARATORY ENROLLMENT COMPLETING PROGRAMS  
FY 1973

State	Total Enrollment	Preparatory Enrollment <sup>1/</sup>	Percentage of Total Enrollment	Number of Completions <sup>2/</sup>	Percentage of Prep. Enrollment
Totals	12,072,445	5,890,733	48.8	1,896,272	32.2
Alabama	186,197	86,450	46.4	25,461	29.5
Alaska	24,927	14,522	58.3	4,050	27.9
Arizona	134,991	86,238	63.9	20,895	24.2
Arkansas	119,232	37,986	31.9	12,112	31.9
California	1,227,757	777,083	63.4	244,052	31.4
Colorado	109,399	56,041	51.2	32,148	57.4
Connecticut	180,233	76,498	42.4	19,924	26.0
Delaware	48,929	31,784	65.0	5,601	17.6
Dist. of Columbia	16,229	6,316	38.9	1,543	24.4
Florida	709,006	428,269	60.4	202,298	47.2
Georgia	344,077	172,381	50.1	32,229	18.7
Hawaii	43,094	22,891	53.1	6,355	27.8
Idaho	36,697	10,855	29.6	5,163	47.6
Illinois	1,090,622	549,221	50.4	116,368	21.2
Indiana	157,352	67,329	42.8	23,258	34.5
Iowa	162,508	37,888	23.3	15,764	41.6
Kansas	98,082	36,559	37.3	13,990	38.3
Kentucky	185,319	71,007	38.3	35,229	49.6
Louisiana	185,038	106,332	57.5	31,612	29.7
Maine	40,331	22,269	55.2	8,377	37.6
Maryland	252,013	99,274	42.7	22,741	22.9
Massachusetts	176,058	144,802	62.2	35,144	24.3
Michigan	351,073	195,167	55.6	84,661	43.4
Minnesota	296,424	84,148	28.4	47,835	56.8
Mississippi	125,970	40,432	32.1	13,777	34.1
Missouri	103,480	62,919	60.8	12,767	20.3
Montana	33,169	19,554	59.0	9,872	50.5
Nebraska	83,978	37,964	45.2	13,666	36.0
Nevada	36,059	27,930	77.5	13,341	47.8
New Hampshire	38,483	14,159	36.8	3,312	23.4
New Jersey	363,506	171,645	47.2	49,651	28.9
New Mexico	65,978	39,687	60.2	13,150	33.1
New York	952,762	456,392	47.9	128,307	28.1
North Carolina	544,615	204,065	37.5	88,939	43.6
North Dakota	36,910	17,831	48.3	5,572	31.2
Ohio	586,682	289,692	49.4	43,446	15.0
Oklahoma	112,365	61,095	54.4	25,990	42.5
Oregon	129,811	54,837	42.2	18,299	33.4
Pennsylvania	356,300	199,829	56.1	71,299	35.7
Rhode Island	25,162	6,047	24.0	3,209	53.1
South Carolina	125,801	48,638	38.7	15,814	32.5
South Dakota	29,363	9,196	31.3	5,126	55.7
Tennessee	163,064	85,790	52.6	40,289	47.0
Texas	711,036	243,268	34.2	103,771	42.7
Utah	106,013	36,746	34.7	24,462	66.6
Vermont	18,773	9,827	52.3	3,455	35.2
Virginia	371,815	174,782	47.0	36,306	20.8
Washington	262,871	47,853	18.2	43,217	90.3
West Virginia	63,752	31,965	50.2	699	2.2
Wisconsin	301,907	195,808	64.9	27,749	14.2
Wyoming	19,948	12,501	62.7	5,198	41.6
American Samoa	---	---	---	---	---
Guam	2,781	725	26.0	111	15.3
Puerto Rico	139,575	64,617	46.3	28,143	43.6
Trust Territory	4,928	3,609	73.2	525	14.5
Virgin Islands	---	---	---	---	---

- <sup>1/</sup> Number in programs for gainful employment--Secondary (less prevocational), Postsecondary, and Adult (Preparatory).  
<sup>2/</sup> Includes those who left prior to normal completion time with marketable skills and placed in field for which trained.

Table 9 - NUMBER AND PERCENTAGE OF PROGRAM COMPLETIONS AVAILABLE FOR EMPLOYMENT AND PLACED, FY 1973

State	Number Available <u>1/</u>	Percentage of Completions <u>2/</u>	Number Employed <u>3/</u>	Percentage of Available Employed	Number Placed Full-time <u>4/</u>	Percentage of Available Placed
Totals	1,092,550	57.6	993,659	90.9	725,565	66.4
Alabama	17,063	67.0	15,770	92.4	14,179	83.1
Alaska	3,122	77.1	2,906	93.1	2,690	86.2
Arizona	16,026	76.7	14,595	91.1	9,551	59.6
Arkansas	7,609	62.8	7,028	92.4	5,909	77.7
California	124,836	51.2	113,550	91.0	81,009	64.9
Colorado	19,869	61.8	16,351	82.3	8,864	44.6
Connecticut	12,699	63.7	12,043	94.8	9,604	75.6
Delaware	4,883	87.2	4,340	88.9	3,789	77.6
Dist. of Columbia	1,126	73.0	1,057	93.9	1,004	89.2
Florida	135,975	67.2	114,089	83.9	73,599	54.1
Georgia	19,068	59.2	17,857	93.6	14,442	75.7
Hawaii	1,763	27.7	1,560	88.5	1,233	69.9
Idaho	2,954	57.2	2,757	93.3	2,594	87.8
Illinois	58,926	50.6	55,579	94.3	37,875	64.3
Indiana	16,986	73.0	15,801	93.0	14,050	83.0
Iowa	10,560	67.0	10,103	95.7	8,060	76.3
Kansas	8,323	59.5	8,052	96.7	7,202	86.5
Kentucky	17,423	49.5	15,991	91.8	12,924	74.2
Louisiana	16,821	53.2	15,625	92.9	12,834	76.3
Maine	4,190	50.0	3,860	92.1	2,547	60.8
Maryland	11,874	52.2	11,351	95.6	8,397	70.7
Massachusetts	23,355	66.5	20,899	89.5	15,200	65.1
Michigan	23,290	27.6	21,558	92.6	15,531	66.7
Minnesota	35,381	74.0	33,711	95.3	29,829	84.3
Mississippi	8,171	59.3	7,514	92.0	5,452	66.7

Table 9 - NUMBER AND PERCENTAGE OF PROGRAM COMPLETIONS AVAILABLE FOR EMPLOYMENT AND PLACED (Cont'd)

State	Number Available 1/	Percentage of Completions 2/	Number Employed 3/	Percentage of Available Employed	Number Placed Full-4/ Time	Percentage of Available Placed
Missouri	10,169	79.7	9,638	94.8	5,362	52.7
Montana	6,684	67.7	6,597	98.7	5,620	84.1
Nebraska	8,640	63.2	8,340	96.5	6,717	77.7
Nevada	4,899	36.7	4,075	83.2	2,005	40.9
New Hampshire	2,048	61.8	1,917	93.6	1,578	77.1
New Jersey	34,722	69.9	33,048	95.2	25,686	74.0
New Mexico	7,525	57.2	6,801	90.4	5,550	73.8
New York	60,688	47.3	53,886	88.8	35,233	58.1
North Carolina	42,143	47.4	40,266	95.5	31,765	75.4
North Dakota	3,347	60.1	3,022	90.3	2,593	77.5
Ohio	30,514	70.2	28,863	94.6	21,091	69.1
Oklahoma	17,603	67.7	17,206	97.7	14,088	80.0
Oregon	9,061	49.5	8,140	89.8	6,378	70.4
Pennsylvania	51,912	72.8	44,103	85.0	21,400	41.2
Rhode Island	2,538	79.1	2,457	96.8	2,163	85.2
South Carolina	9,785	61.9	9,115	93.2	6,400	65.4
South Dakota	2,908	56.7	2,747	94.5	2,194	75.4
Tennessee	23,193	57.6	21,320	91.9	16,429	71.3
Texas	71,796	69.2	69,009	96.1	57,218	79.7
Utah	19,166	78.4	18,551	96.8	14,443	75.4
Vermont	2,411	69.8	2,191	90.9	1,287	53.4
Virginia	20,163	55.5	17,132	85.0	11,037	54.7
Washington	19,443	45.0	17,451	89.8	13,150	67.6
West Virginia	477	68.2	463	97.1	434	91.0
Wisconsin	18,117	65.3	17,187	95.0	12,900	71.2
Wyoming	2,987	57.5	2,881	96.5	2,502	83.8

Table 9 - NUMBER AND PERCENTAGE OF PROGRAM COMPLETIONS AVAILABLE FOR EMPLOYMENT AND PLACED (Cont'd)

State	Number Available 1/	Percentage of Completions 2/	Number Employed 3/	Percentage of Available Employed	Number Placed Full-Time 4/	Percentage of Available Placed
American Samoa	---	---	---	---	---	---
Guam	69	62.2	62	89.9	62	89.9
Puerto Rico	6,994	24.9	3,040	43.6	1,711	24.5
Trust Territory	255	48.6	204	80.0	161	63.1
Virgin Islands	---	---	---	---	---	---

1/ Available for employment after deducting those who are not available because they are continuing school, joining the Armed Services, illness and other reasons, and those whose status is unknown.

2/ Number available for employment as a percent of number of completions shown in Table 8.

3/ Includes those employed in field trained, those employed part-time, and those employed in other than field for which trained.

4/ Placed full-time in the field for which trained or a related field.

## Enrollment and Expenditures by Level

Table 10 - Percentage Distribution of Total Enrollment by Level

Nationally the enrollment distribution by level was 61.0 percent secondary, 11.1 percent postsecondary, and 27.9 percent adult. Secondary enrollments by State ranged from 33.1 percent to 88.6 percent, and 30 States had a higher percentage than the national average. Postsecondary enrollments ranged from 1.1 percent to 39.4 percent, and 16 States exceeded the national average. Adult enrollments ranged from 4.6 percent to 43.3 percent, and 23 States had a higher percentage than the national average.

Table 11 - Percentage Distribution of Total Expenditures and Federal Expenditures by Level, All Programs

The percentage distribution of total expenditures by level was 65.8 for secondary, 27.9 for postsecondary, and 6.3 for adult. At the secondary level the States ranged from 10.9 percent to 93.8 percent, and 25 States exceeded the national average. At the postsecondary level the range was from 5.4 percent to 70.7 percent, and 25 States exceeded the national average. At the adult level the range was from 0.7 percent to 18.4 percent, and 14 States exceeded the national average. Considering Federal expenditures only, the percentage distribution was 64.3 for secondary, 27.2 for postsecondary, and 8.5 for adult. By State the Federal funds distribution resembled closely that of total expenditures. For example, of the 16 States expending over 75 percent of their total funds at the secondary level, 11 also spent over 75 percent of their Federal funds at this level. Of the 6 States expending more than 50 percent of their total funds at the postsecondary level, 4 also spent more than 50 percent of their Federal funds at this level.

A comparison of total expenditure percentages by level with enrollment percentages (Table 10) reveals that the secondary expenditures compare quite favorably with enrollment. The national postsecondary expenditure percentage was two and one-half times greater than the enrollment percentage. On the other hand, at the adult level the national enrollment percentage was four times greater than the expenditure. This is to be expected since secondary and postsecondary programs are much more intensive than adult classes and therefore comparatively more expensive per enrollee.

At the secondary level 27 States had a higher percentage of expenditures than enrollment. In 13 States the deviation between enrollment and expenditures was less than 5 percent. At the postsecondary level all but one State had a higher proportion of expenditures than enrollment. At the adult level all States had a lower proportion of expenditures than enrollment.

See Tables 32 and 33 for expenditures by purpose under Part B of the Vocational Education Act.

Table 12 - Total and Federal Expenditures per Enrollee -- Secondary Programs

The total expenditures per secondary enrollee ranged from \$70.95 to \$962.83. Seventeen States expended a larger amount than the national average of \$271.78. Federal expenditures per enrollee ranged from \$15.50 to \$140.67, with 30 States exceeding the national average of \$42.19.

Table 13 - Total and Federal Expenditures per Enrollee -- Postsecondary Programs

The range of total expenditures per postsecondary enrollee was from \$134.07 to \$2,844.32. Thirty-six States expended a greater amount than the national average of \$624.86. Federal expenditures per enrollee ranged from \$20.31 to \$809.30. Thirty-seven States exceeded the national expenditure average of \$96.75. The overall expenditure rate per enrollee at the postsecondary level is about double the secondary rate.

Table 14 - Total and Federal Expenditures per Enrollee -- Adult Programs

The national average total expenditure per enrollee in adult programs was \$56.85. States ranged in expenditures per enrollee from \$8.37 to \$164.76, with 20 States exceeding the national average. Federal expenditures per enrollee ranged from zero to \$102.59, with 23 States exceeding the national average of \$12.28. The expenditure rate per adult enrollee is about one-fourth that of that of a secondary enrollee.

Table 15 - Percentage Distribution of Adult Enrollment by Type of Program

The total adult enrollment was distributed by type of program as follows: supplementary, 77.0 percent; preparatory, 17.8 percent; and apprenticeship, 5.2 percent. All States reported enrollment in supplementary programs and ranged from 100.0 percent of the total adults in this type to 25.1 percent. Seven States reported no enrollment in adult preparatory programs and the other States ranged to a high of 50.1 percent. Three States reported no apprenticeship enrollment and the other States ranged to a high of 51.0 percent.

Table 16 - Percentage Distribution of Total Enrollment by Occupational Program

Of the total enrollment nationwide, consumer and homemaking (C & H) had the largest portion with 25.9 percent; next was trade and industrial education (T & I) with 21.9 percent; office occupations with 20.3 percent; distribution (DE) with 6.0 percent; agricultural production with 4.5 percent; health occupations (H) with 3.4 percent; agricultural off-farm and technical education (Tech.) with 2.9 percent each; and occupational home economics (H. Ec. Gainful) with 2.6 percent. The remaining 9.0 percent (Other) were enrolled in prevocational, prepostsecondary, remedial, and cluster programs.

The States with the highest percentage of total enrollment for the various occupational areas were: agricultural production - Texas (18.7 percent);

off-farm occupations - Alabama (15.6 percent); distribution - Alaska (17.8 percent); health occupations - Iowa (13.2 percent); consumer and homemaking - South Dakota (49.9 percent); occupational home economics - Delaware (9.2 percent); office occupations - Massachusetts (48.8 percent); technical education - Nevada (8.5 percent); trade and industrial education - Pennsylvania (38.4 percent); "other" - Illinois (43.6 percent).

Table 17 - Percentage Distribution of Total Secondary Enrollment by Occupational Program

The national average percentages of enrollment for the occupational areas were: agricultural production, 4.5 percent; off-farm, 3.7 percent; distribution, 4.0 percent; health occupations, 1.0 percent; consumer and homemaking, 33.3 percent; occupational home economics, 2.4 percent; office occupations, 21.3 percent; technical education, 0.5 percent; and trade and industrial education, 15.1 percent.

Table 18 - Percentage Distribution of Total Postsecondary Enrollment by Occupational Program

The national average percentages of enrollment for the occupational areas were: agricultural production, 1.0 percent; off-farm occupations, 1.8 percent; distribution, 7.7 percent; health occupations, 14.0 percent; consumer and homemaking, 2.1 percent; occupational home economics, 2.7 percent; office occupations, 27.6 percent; technical, 14.6 percent, and trade and industrial education, 25.1 percent.

Table 19 - Percentage Distribution of Total Adult Enrollment by Occupational Program

The national average percentages of enrollment for the occupational areas were: agricultural production, 6.1 percent; off-farm occupations, 1.6 percent; distribution, 9.6 percent; health occupations, 4.4 percent; consumer and homemaking, 19.3 percent; occupational home economics, 2.9 percent; office occupations, 15.2 percent, technical education, 3.6 percent; and trade and industrial education, 35.7 percent.

By occupational category it is indicated that the highest percent of enrollment in agricultural production was at the adult level with 6.1 percent enrolled; for off-farm occupations, at the secondary level, 3.7 percent; for distribution, at the adult level, 9.6 percent; for health occupations, at the postsecondary level, 14.0 percent; for consumer and homemaking, at the secondary level, 33.3 percent; for occupational home economics, at the adult level, 2.9 percent; for office occupations, at the postsecondary level, 27.6 percent; for technical education, at the postsecondary level, 14.6 percent; and for trade and industrial education, at the adult level, 35.7 percent.



PERCENTAGE DISTRIBUTION OF TOTAL ENROLLMENT BY LEVEL

	PERCENT SECONDARY	PERCENT POSTSECONDARY	PERCENT ADULT
TOTAL	7,353,962	1,349,731	3,368,752
ALABAMA	112,496	20,812	52,889
ALASKA	13,686	1,653	9,588
ARIZONA	63,090	53,218	18,683
ARKANSAS	69,841	6,620	42,771
CALIFORNIA	542,436	302,327	382,994
COLORADO	53,960	18,136	37,303
CONNECTICUT	148,443	6,739	25,051
DELAWARE	43,298	1,304	4,327
DIST OF COLUMBIA	12,383	892	2,954
FLORIDA	385,949	110,825	212,232
GEORGIA	226,504	26,769	90,804
HAWAII	20,230	11,640	11,224
IDAHO	24,582	3,777	8,338
ILLINOIS	962,439	77,870	50,313
INDIANA	105,760	7,990	43,602
IOWA	53,610	16,544	92,354
KANSAS	47,600	7,935	42,547
KENTUCKY	111,510	12,900	60,909
LOUISIANA	130,352	22,125	32,561
MAINE	25,834	2,259	12,238
MARYLAND	182,217	19,170	30,626
MASSACHUSETTS	131,750	14,322	29,986
MICHIGAN	185,978	57,800	107,295
MINNESOTA	153,552	24,239	118,633
MISSISSIPPI	71,931	9,526	44,513
MISSOURI	73,116	8,678	21,686
MONTANA	23,448	5,324	4,397
NEBRASKA	48,458	8,189	27,331
NEVADA	26,050	4,250	5,759
NEW HAMPSHIRE	29,811	2,123	6,549
NEW JERSEY	246,272	21,147	96,087
NEW MEXICO	53,762	5,055	7,161
NEW YORK	664,659	64,621	223,482
NORTH CAROLINA	255,212	54,650	234,753
NORTH DAKOTA	24,353	5,016	7,541
OHIO	363,238	22,537	200,907
OKLAHOMA	69,022	8,174	35,169
OREGON	71,271	25,561	32,979
PENNSYLVANIA	213,340	31,860	111,100
RHODE ISLAND	19,713	946	4,503
SOUTH CAROLINA	103,493	7,200	15,108
SOUTH DAKOTA	21,214	2,126	6,023
TENNESSEE	97,992	20,695	44,377
TEXAS	349,478	62,708	298,850
UTAH	69,149	9,823	27,041
VERMONT	14,335	215	4,223
VIRGINIA	230,143	22,007	119,665
WASHINGTON	119,761	36,607	106,503
WEST VIRGINIA	41,215	2,566	19,971
WISCONSIN	130,563	61,085	110,259
WYOMING	15,806	2,655	1,487
AMERICAN SAMOA			
GUAM	694	31	2,056
PUERTO RICO	94,361	16,255	28,959
TRUST TERRITORY	4,602	235	91
VIRGIN ISLANDS			

TABLE 11

PERCENTAGE DISTRIBUTION OF TOTAL EXPENDITURES AND FEDERAL EXPENDITURES BY LEVEL, ALL PROGRAMS

(EXPENDITURES IN THOUSANDS)

	TOTAL SECONDARY	EXPENDITURES POSTSECONDARY	FEDERAL SECONDARY	EXPENDITURES POSTSECONDARY	FEDERAL ADULT	EXPENDITURES POSTSECONDARY	FEDERAL ADULT	EXPENDITURES POSTSECONDARY	FEDERAL ADULT
TOTAL	\$1,998,732	\$843,402	\$31,029	\$13,059	\$4,137	100.0	100.0	100.0	100.0
ALABAMA	24032	13431	8574	1553	162	100.0	100.0	100.0	100.0
ALASKA	4726	1396	801	90	55	100.0	100.0	100.0	100.0
ARIZONA	13639	7135	3201	1081	511	100.0	100.0	100.0	100.0
ARKANSAS	9812	6530	2913	2041	259	100.0	100.0	100.0	100.0
CALIFORNIA	137519	110036	23940	12811	852	100.0	100.0	100.0	100.0
COLORADO	23830	8764	2553	2706	319	100.0	100.0	100.0	100.0
CONNECTICUT	35034	6954	4469	861	386	100.0	100.0	100.0	100.0
DELAWARE	5869	3709	1312	151	76	100.0	100.0	100.0	100.0
DIST OF COLUMBIA	3450	946	1742	274	367	100.0	100.0	100.0	100.0
FLORIDA	80215	35776	10047	4335	814	100.0	100.0	100.0	100.0
GEORGIA	27655	17779	5801	5831	814	100.0	100.0	100.0	100.0
HAWAII	3114	4472	840	1188	73	100.0	100.0	100.0	100.0
IDAHO	3619	4151	944	1259	40	100.0	100.0	100.0	100.0
ILLINOIS	163744	37675	15634	3625	1320	100.0	100.0	100.0	100.0
INDIANA	27674	6515	8812	1663	577	100.0	100.0	100.0	100.0
IOWA	10069	30724	2241	4904	332	100.0	100.0	100.0	100.0
KANSAS	13883	6572	3259	1583	419	100.0	100.0	100.0	100.0
KENTUCKY	21265	8340	4695	3031	1146	100.0	100.0	100.0	100.0
LOUISIANA	26431	9916	7656	2967	572	100.0	100.0	100.0	100.0
MAINE	11868	4726	2225	739	115	100.0	100.0	100.0	100.0
MARYLAND	59442	12942	6875	1447	317	100.0	100.0	100.0	100.0
MASSACHUSETTS	126853	15222	7611	3924	1050	100.0	100.0	100.0	100.0
MICHIGAN	49023	24073	14617	4726	559	100.0	100.0	100.0	100.0
MINNESOTA	23516	55758	2381	4881	1311	100.0	100.0	100.0	100.0
MISSISSIPPI	17337	7724	4274	1533	354	100.0	100.0	100.0	100.0
MISSOURI	38834	7880	8727	2686	537	100.0	100.0	100.0	100.0
MONTANA	4769	3837	971	1143	23	100.0	100.0	100.0	100.0
NEBRASKA	7403	6956	2706	1091	130	100.0	100.0	100.0	100.0
NEVADA	3454	726	959	202	106	100.0	100.0	100.0	100.0
NEW HAMPSHIRE	5878	2259	1727	290	346	100.0	100.0	100.0	100.0
NEW JERSEY	52476	7198	10453	1736	282	100.0	100.0	100.0	100.0
NEW MEXICO	7628	6952	1714	1224	81	100.0	100.0	100.0	100.0
NEW YORK	282047	61111	20942	4336	8333	100.0	100.0	100.0	100.0
NORTH CAROLINA	51128	56510	11244	4925	184	100.0	100.0	100.0	100.0
NORTH DAKOTA	3850	2351	1123	567	5393	100.0	100.0	100.0	100.0
OHIO	116991	17278	12504	5624	814	100.0	100.0	100.0	100.0
OKLAHOMA	21844	5060	4135	1717	461	100.0	100.0	100.0	100.0
OREGON	17128	32729	2349	1864	985	100.0	100.0	100.0	100.0
PENNSYLVANIA	141037	22666	18107	5053	985	100.0	100.0	100.0	100.0
RHODE ISLAND	8295	1254	2053	261	462	100.0	100.0	100.0	100.0
SOUTH CAROLINA	21919	2000	7017	1004	51	100.0	100.0	100.0	100.0
SOUTH DAKOTA	3730	2041	1250	609	97	100.0	100.0	100.0	100.0
TENNESSEE	23897	17839	6036	3681	1187	100.0	100.0	100.0	100.0
TEXAS	108031	35443	19224	9225	5040	100.0	100.0	100.0	100.0
UTAH	10722	10059	1460	1405	174	100.0	100.0	100.0	100.0
VERMONT	8608	481	1191	174	312	100.0	100.0	100.0	100.0
VIRGINIA	43954	4344	9380	1813	141	100.0	100.0	100.0	100.0
WASHINGTON	40704	26308	3390	3793	187	100.0	100.0	100.0	100.0
WEST VIRGINIA	15243	1802	4207	929	2664	100.0	100.0	100.0	100.0
WISCONSIN	9264	59756	4197	3344	2664	100.0	100.0	100.0	100.0
WYOMING	10722	1974	751	362	43	100.0	100.0	100.0	100.0
AMERICAN SAMOA						100.0	100.0	100.0	100.0
GUAM	1265	31	200	31	65	100.0	100.0	100.0	100.0
PUERTO RICO	20852	4820	4639	2146	1283	100.0	100.0	100.0	100.0
TRUST TERRITORY	1049	461	207	38	6	100.0	100.0	100.0	100.0
VIRGIN ISLANDS						100.0	100.0	100.0	100.0

TABLE 12

TOTAL AND FEDERAL EXPENDITURES PER ENROLLEE - SECONDARY PROGRAMS

	TOTAL EXPENDITURES PER ENROLLEE	FEDERAL EXPENDITURES PER ENROLLEE
TOTAL	\$271.73	\$ 42.19
ALABAMA	213.62	76.21
ALASKA	345.31	58.53
ARIZONA	216.18	50.73
ARKANSAS	140.49	41.70
CALIFORNIA	253.52	44.13
COLORADO	441.62	47.31
CONNECTICUT	236.00	30.10
DELAWARE	135.54	30.30
DIST OF COLUMBIA	278.60	140.67
FLORIDA	207.83	26.03
GEORGIA	122.09	25.61
HAWAII	153.92	41.52
IDAHO	147.22	38.40
ILLINOIS	170.13	16.24
INDIANA	261.66	83.32
IOWA	187.81	41.80
KANSAS	291.65	68.46
KENTUCKY	190.70	42.10
LOUISIANA	202.76	58.73
MAINE	459.39	86.12
MARYLAND	326.21	37.72
MASSACHUSETTS	962.83	57.76
MICHIGAN	263.59	78.59
MINNESOTA	153.14	15.50
MISSISSIPPI	241.02	59.41
MISSOURI	531.12	119.35
MONTANA	203.38	41.41
NEBRASKA	152.77	55.84
NEVADA	132.59	36.81
NEW HAMPSHIRE	197.17	57.93
NEW JERSEY	213.08	42.44
NEW MEXICO	141.88	31.88
NEW YORK	424.34	31.50
NORTH CAROLINA	200.33	44.06
NORTH DAKOTA	158.09	46.52
OHIO	322.07	34.42
OKLAHOMA	316.47	59.90
OREGON	240.32	32.95
PENNSYLVANIA	661.09	84.87
RHODE ISLAND	420.78	104.14
SOUTH CAROLINA	211.79	67.80
SOUTH DAKOTA	175.82	58.92
TENNESSEE	243.86	61.59
TEXAS	309.12	55.00
UTAH	155.05	21.11
VERMONT	600.48	83.08
VIRGINIA	190.98	40.75
WASHINGTON	339.87	28.30
WEST VIRGINIA	369.84	102.07
WISCONSIN	70.95	32.14
WYOMING	196.95	47.51
AMERICAN SAMOA	0.00	0.00
GUAM	1,822.76	288.18
PUERTO RICO	220.98	49.16
TRUST TERRITORY	227.94	44.98
VIRGIN ISLANDS	0.00	0.00

TOTAL AND FEDERAL EXPENDITURES PER ENROLLEE - POSTSECONDARY PROGRAMS

	TOTAL EXPENDITURES PER ENROLLEE	FEDERAL EXPENDITURES PER ENROLLEE
TOTAL	\$ 624.86	\$ 96.75
ALABAMA	645.34	74.62
ALASKA	844.52	54.44
ARIZONA	134.07	20.31
ARKANSAS	986.40	308.30
CALIFORNIA	363.96	42.37
COLORADO	483.23	149.20
CONNECTICUT	1,033.38	127.76
DELAWARE	2,844.32	115.79
DIST OF COLUMBIA	1,060.53	307.17
FLORIDA	322.81	39.11
GEORGIA	664.16	217.82
HAWAII	384.19	102.06
IDAHO	1,099.02	333.33
ILLINOIS	483.81	46.55
INDIANA	815.39	208.13
IOWA	1,857.10	296.42
KANSAS	828.22	199.49
KENTUCKY	646.51	234.96
LOUISIANA	448.18	134.10
MAINE	2,092.07	327.13
MARYLAND	675.11	75.48
MASSACHUSETTS	1,062.84	273.98
MICHIGAN	416.48	81.76
MINNESOTA	2,300.34	201.36
MISSISSIPPI	810.83	160.92
MISSOURI	908.04	309.51
MONTANA	720.69	214.68
NEBRASKA	849.43	133.22
NEVADA	170.82	47.52
NEW HAMPSHIRE	1,064.06	136.59
NEW JERSEY	340.37	82.09
NEW MEXICO	1,375.27	242.13
NEW YORK	945.68	67.09
NORTH CAROLINA	1,034.03	90.11
NORTH DAKOTA	468.70	136.96
OHIO	766.65	249.54
OKLAHOMA	619.03	210.05
OREGON	1,280.42	72.92
PENNSYLVANIA	711.42	158.60
RHODE ISLAND	1,325.58	275.89
SOUTH CAROLINA	277.77	139.44
SOUTH DAKOTA	960.01	286.45
TENNESSEE	861.99	177.86
TEXAS	565.20	147.11
UTAH	1,024.02	143.03
VERMONT	2,237.20	809.30
VIRGINIA	197.39	82.38
WASHINGTON	718.66	103.61
WEST VIRGINIA	702.26	362.04
WISCONSIN	978.24	54.74
WYOMING	743.50	136.34
AMERICAN SAMOA	0.00	0.00
GUAM	1,000.00	1,000.00
PUERTO RICO	296.52	132.02
TRUST TERRITORY	1,961.70	161.70
VIRGIN ISLANDS	0.00	0.00

TOTAL AND FEDERAL EXPENDITURES PER ENROLLEE - ADULT PROGRAMS

	TOTAL EXPENDITURES PER ENROLLEE	FEDERAL EXPENDITURES PER ENROLLEE
TOTAL	\$ 56.85	\$ 12.28
ALABAMA	8.37	3.06
ALASKA	13.87	5.73
ARIZONA	53.47	27.35
ARKANSAS	14.49	6.05
CALIFORNIA	74.71	2.22
COLORADO	27.87	8.55
CONNECTICUT	51.81	15.40
DELAWARE	54.77	0.00
DIST OF COLUMBIA	78.87	25.72
FLORIDA	60.98	1.72
GEORGIA	28.53	8.96
HAWAII	44.54	6.50
IDAHG	15.23	4.79
ILLINOIS	164.76	26.23
INDIANA	16.97	13.23
IOWA	31.19	3.59
KANSAS	20.82	9.84
KENTJCKY	51.43	18.81
LOUISIANA	61.42	17.56
MAINE	42.16	9.39
MARYLAND	29.32	10.35
MASSACHUSETTS	110.48	35.01
MICHIGAN	19.87	5.20
MINNESOTA	46.47	11.05
MISSISSIPPI	35.94	7.95
MISSOURI	67.37	24.76
MONTANA	36.16	5.23
NEBRASKA	23.48	4.75
NEVADA	56.16	18.40
NEW HAMPSHIRE	75.12	52.83
NEW JERSEY	27.05	2.93
NEW MEXICO	101.94	11.31
NEW YORK	148.42	37.28
NORTH CAROLINA	24.18	0.00
NORTH DAKOTA	58.61	24.39
OHIO	71.86	26.84
OKLAHOMA	73.84	23.14
OREGON	108.52	13.97
PENNSYLVANIA	48.99	8.86
RHODE ISLAND	131.68	102.59
SOUTH CAROLINA	11.18	3.37
SOUTH DAKOTA	32.87	16.10
TENNESSEE	93.06	26.74
TEXAS	24.04	16.86
UTAH	31.02	6.43
VERMONT	18.70	0.00
VIRGINIA	20.92	2.60
WASHINGTON	15.63	1.32
WEST VIRGINIA	31.69	9.36
WISCONSIN	142.08	24.16
WYOMING	68.59	28.91
AMERICAN SAMOA	0.00	0.00
GUAM	85.11	31.61
PUERTO RICO	135.70	44.30
TRUST TERRITORY	2,296.70	65.93
VIRGIN ISLANDS	0.00	0.00



PERCENTAGE DISTRIBUTION OF ADULT ENROLLMENT BY TYPE OF PROGRAM

	PREPARATORY	SUPPLEMENTAL	APPRENTICESHIP
TOTAL	595,329	2,596,258	177,165
ALABAMA	1,415	49,306	2,168
ALASKA	2,676	6,648	264
ARIZONA	5,433	12,797	453
ARKANSAS	841	40,437	1,493
CALIFORNIA	134,503	231,941	16,550
COLORADO	1,448	37,303	6,113
CONNECTICUT	2,350	17,490	888
DELAWARE	975	1,089	67
DIST OF COLUMBIA	91,055	1,912	11,368
FLORIDA	17,379	109,809	2,267
GEORGIA	153	71,158	5,732
HAWAII	75	5,339	693
IDAHO	23,951	7,570	7,046
ILLINOIS	11,017	19,316	6,188
INDIANA	8,754	26,397	1,151
IOWA	6,255	91,203	877
KANSAS	7,706	32,916	1,184
KENTUCKY	340	53,470	1,676
LOUISIANA	15,007	23,179	899
MAINE	23,659	10,999	2,221
MARYLAND	3,315	28,405	4,354
MASSACHUSETTS	3,984	10,625	13,484
MICHIGAN	1,901	70,152	5,744
MINNESOTA	2,436	112,889	926
MISSISSIPPI	1,708	40,272	2,071
MISSOURI	16,755	15,631	1,379
MONTANA	740	1,117	743
NEBRASKA	24,314	24,152	1,106
NEVADA	37,207	2,945	1,267
NEW HAMPSHIRE	575	6,282	7,438
NEW JERSEY	14,690	71,894	781
NEW MEXICO	12,724	5,640	16,054
NEW YORK	13,159	183,114	1,374
NORTH CAROLINA	13,360	196,172	9,802
NORTH DAKOTA	503	6,396	570
OHIO	489	176,415	9,802
OKLAHOMA	61	21,986	459
OREGON	15,944	14,781	5,039
PENNSYLVANIA	21,887	93,362	4,378
RHODE ISLAND	5,923	3,175	825
SOUTH CAROLINA	1,347	14,619	220
TENNESSEE	18,828	5,742	1,840
TEXAS	20,567	26,593	7,030
UTAH	728	269,933	1,666
VERMONT	18,828	19,452	8,344
VIRGINIA	20,567	2,876	5,485
WASHINGTON	7,162	92,493	755
WEST VIRGINIA	30	101,018	5,421
WISCONSIN	33.0	19,216	147
WYOMING	24.8	84,271	165
AMERICAN SAMOA	18.7	612	8.0
GUAM	29.8	1,891	92.0
PUERTO RICO	33.0	21,797	75.2
TRUST TERRITORY		61	67.0
VIRGIN ISLANDS			

PERCENTAGE DISTRIBUTION OF TOTAL ENROLLMENT BY OCCUPATIONAL PROGRAM

TABLE 16

	PCT. AGRI. PROD.	PCT. OFF-FARM	PCT. DE	H	PCT. C&H	PCT. GAINFUL H EC	PCT. OFFICE	TECH.	T&I	PCT. OTHER
TOTAL	100.0	4.5	6.0	3.4	25.9	2.6	20.3	2.9	21.9	9.0
ALABAMA	100.0	9.2	4.1	2.3	25.0	2.8	8.9	.2	28.3	3.1
ALASKA	100.0	.4	17.8	1.5	14.7	2.1	30.4	4.0	28.1	.3
ARIZONA	100.0	1.7	10.6	5.0	28.4	3.8	18.7	5.3	19.8	4.6
ARKANSAS	100.0	5.4	4.7	3.0	33.9	.9	10.0	.4	21.6	5.1
CALIFORNIA	100.0	2.0	6.5	4.0	20.4	2.8	31.9	4.8	24.3	.9
COLORADO	100.0	.3	10.7	3.4	28.0	3.8	19.9	6.9	22.1	13.7
CONNECTICUT	100.0	.3	2.2	1.6	31.0	.5	28.8	5.2	15.5	11.5
DELAWARE	100.0	.5	5.3	1.6	21.1	9.2	28.5	1.8	16.8	18.3
DIST OF COLUMBIA	100.0	.2	4.0	4.0	40.2	4.3	6.0	.1	23.2	2.3
FLORIDA	100.0	3.6	9.7	4.3	24.7	7.8	16.7	5.8	22.9	9.3
GEORGIA	100.0	11.2	4.8	3.0	23.9	2.6	24.3	1.7	15.6	9.3
HAWAII	100.0	2.7	4.5	1.3	26.1	1.5	29.4	1.5	29.2	.9
IDAHO	100.0	11.6	3.8	3.0	44.8	1.0	13.1	1.2	16.7	3.3
ILLINOIS	100.0	1.1	2.7	1.6	4.0	3.1	22.1	1.0	18.9	43.6
INDIANA	100.0	9.5	5.1	2.9	36.4	1.0	14.2	1.3	22.1	2.1
IOWA	100.0	19.2	3.1	13.2	25.2	1.5	10.1	1.9	23.2	.8
KANSAS	100.0	4.9	6.8	1.8	27.4	2.2	10.8	.8	37.9	1.6
KENTUCKY	100.0	5.1	5.2	2.1	34.0	1.5	13.8	2.3	20.9	9.7
LOUISIANA	100.0	6.6	6.1	3.4	29.2	1.1	30.4	2.3	15.8	.6
MAINE	100.0	.9	3.4	3.5	13.6	1.5	37.3	3.0	31.0	3.5
MARYLAND	100.0	1.0	1.9	1.7	44.9	.6	25.6	3.2	13.9	5.9
MASSACHUSETTS	100.0	.3	4.2	3.6	8.7	4.5	48.8	2.6	24.4	1.3
MICHIGAN	100.0	1.8	12.1	5.2	21.2	2.7	16.3	4.8	27.3	5.7
MINNESOTA	100.0	8.6	5.9	2.1	34.2	2.7	10.9	3.2	25.9	.8
MISSISSIPPI	100.0	12.7	5.4	2.2	28.0	1.7	7.5	6.7	22.1	10.1
MISSOURI	100.0	6.3	10.9	5.1	23.1	2.3	17.7	4.2	21.0	2.4
MONTANA	100.0	7.7	4.9	2.0	33.4	.9	12.7	2.7	32.9	1.5
NEBRASKA	100.0	7.1	6.6	7.3	32.4	1.8	13.2	.7	24.1	6.4
NEVADA	100.0	1.8	2.2	4.9	11.9	2.4	29.3	8.5	29.2	1.0
NEW HAMPSHIRE	100.0	.8	1.4	2.9	48.3	.9	23.0	.9	17.1	3.2
NEW JERSEY	100.0	.2	3.3	2.9	35.0	1.7	33.3	3.6	15.8	16.0
NEW MEXICO	100.0	4.7	3.5	2.2	25.0	2.0	27.2	2.4	13.5	14.8
NEW YORK	100.0	.3	3.1	3.9	39.2	1.3	28.8	3.0	18.4	10.3
NORTH CAROLINA	100.0	.2	4.9	6.2	24.2	4.6	6.4	2.5	30.3	25.9
NORTH DAKOTA	100.0	8.6	3.1	2.6	34.5	1.0	13.6	1.4	14.8	18.1
OHIO	100.0	5.0	11.1	2.9	22.7	1.5	9.9	.8	18.1	5.7
OKLAHOMA	100.0	12.2	5.0	3.2	25.2	2.5	6.8	1.6	29.7	7.4
OREGON	100.0	.1	3.9	3.5	36.9	1.9	18.7	3.8	20.3	3.2
PENNSYLVANIA	100.0	3.1	3.2	3.8	16.2	2.0	22.9	5.8	38.4	10.5
RHODE ISLAND	100.0	.5	4.4	3.0	47.5	.1	3.7	4.7	25.4	20.4
SOUTH CAROLINA	100.0	6.1	4.0	1.7	29.7	1.1	9.1	1.5	16.4	.2
SOUTH DAKOTA	100.0	13.9	5.6	1.7	49.9	2.8	5.9	3.0	29.5	3.2
TENNESSEE	100.0	8.6	3.7	3.1	28.6	1.5	12.6	1.5	15.7	22.5
TEXAS	100.0	18.7	8.1	3.3	39.1	1.8	6.8	2.3	17.0	2.3
UTAH	100.0	1.6	7.2	1.3	27.2	2.3	17.0	1.2	17.0	22.5
VERMONT	100.0	1.9	4.2	2.9	34.6	2.3	17.6	.4	27.2	2.3
VIRGINIA	100.0	2.6	12.4	1.7	26.7	.8	23.5	1.7	22.6	1.9
WASHINGTON	100.0	2.7	5.7	2.5	24.6	2.4	22.3	2.3	17.9	15.2
WEST VIRGINIA	100.0	6.4	2.1	2.5	29.8	2.4	25.0	3.1	26.9	.5
WISCONSIN	100.0	5.2	5.4	3.8	16.1	2.7	27.1	2.8	26.4	5.6
WYOMING	100.0	9.0	4.6	1.1	21.8	.6	35.3	1.9	11.1	12.8
AMERICAN SAMOA	100.0									
GUAM	100.0	4.5	1.6	.4	2.3		19.2	3.4	72.9	.5
PUERTO RICO	100.0		7.3	1.1	47.1		16.6	1.2	17.3	7.5
TRUST TERRITORY	100.0		.6	1.0	25.5		15.7		40.2	
VIRGIN ISLANDS	100.0									

TABLE 17

PERCENTAGE DISTRIBUTION OF TOTAL SECONDARY ENROLLMENT BY OCCUPATIONAL PROGRAM

	AGRI. PROD.	OFF-FARM	DE	H	C&H	GAINFUL	H EC	OFFICE	TECH.	T&I	OTHER
	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.
TOTAL	100.0	3.7	4.0	1.0	33.3	2.4	21.3	.5	15.1	13.8	
ALABAMA	100.0	18.7	3.3	.7	37.7	3.0	9.8	.4	15.4	5.1	
ALASKA	100.0	.5	1.9	1.4	24.9	3.5	47.6	.4	18.7	.6	
ARIZONA	100.0	3.1	5.8	1.2	46.5	2.2	17.3	.3	13.0	7.6	
ARKANSAS	100.0	17.8	3.3	.6	47.5	.4	7.6	.7	17.3	8.7	
CALIFORNIA	100.0	4.0	2.4	1.2	33.3	2.5	34.7	.3	22.2	1.9	
COLORADO	100.0	.1	11.4	1.0	27.6	4.2	24.3	.7	9.2	15.3	
CONNECTICUT	100.0	.8	2.3	.7	37.2	.5	32.2	1.3	13.4	13.0	
DELAWARE	100.0	3.2	3.4	.9	23.1	3.1	6.9	.1	20.1	24.1	
DIST OF COLUMBIA	100.0	.2	4.4	1.6	39.0	9.8	10.3	.7	24.0	4.2	
FLORIDA	100.0	2.0	6.0	.4	34.5	1.5	27.9	.7	9.4	13.7	
GEORGIA	100.0	4.3	2.1	.4	31.4	3.0	37.4	.7	6.4	2.8	
HAWAII	100.0	4.7	3.3	.3	38.7	.2	13.9	.1	17.5	49.4	
IDAHO	100.0	.1	4.1	.4	55.8	3.0	20.4	.1	10.8	3.0	
ILLINOIS	100.0	1.2	2.3	.8	4.2	.9	12.0	.2	5.9	2.6	
INDIANA	100.0	5.9	5.1	.3	60.1	2.5	6.9	.1	16.0	13.0	
IOWA	100.0	3.5	3.2	.6	48.3	.7	14.6	.1	11.6	4.0	
KANSAS	100.0	10.4	4.9	.6	37.9	.7	33.8	.1	5.3	6.9	
KENTUCKY	100.0	9.9	3.7	.3	41.3	1.1	50.4	.1	12.4	1.3	
LOUISIANA	100.0	5.1	3.7	1.1	20.9	.8	24.7	.4	20.4	7.5	
MAINE	100.0	2.7	4.1	.5	50.7	3.9	57.9	.4	17.5	15.7	
MARYLAND	100.0	.8	3.7	1.0	10.1	4.5	11.9	.2	7.2	3.2	
MASSACHUSETTS	100.0	.7	10.1	2.9	38.3	2.4	6.7	.2	12.4	2.7	
MICHIGAN	100.0	3.6	5.5	.7	60.9	2.4	1.8	.2	17.6	8.1	
MINNESOTA	100.0	9.4	3.3	.2	46.6	1.7	16.2	.2	27.5	4.6	
MISSISSIPPI	100.0	3.6	8.2	2.9	30.3	2.4	6.2	.2	26.6	19.6	
MISSOURI	100.0	2.3	6.1	.2	44.5	1.0	2.8	.2	14.8	2.7	
MISSOURI	100.0	6.7	7.4	.3	43.0	2.4	14.0	.2	11.9	1.3	
MONTANA	100.0	3.6	2.6	2.6	14.6	2.7	29.1	.2	26.6	8.1	
NEBRASKA	100.0	3.1	1.5	.7	59.6	.9	26.1	.1	5.9	1.3	
NEVADA	100.0	.4	3.1	.2	40.8	.9	37.5	.1	10.3	4.6	
NEW HAMPSHIRE	100.0	3.4	3.1	1.2	30.7	2.4	26.3	.1	7.1	19.6	
NEW JERSEY	100.0	1.6	2.8	1.8	44.7	1.0	30.9	.1	14.8	31.2	
NEW MEXICO	100.0	1.6	4.5	1.8	26.0	1.1	2.8	.1	21.5	13.6	
NEW YORK	100.0	10.5	4.5	1.8	39.7	1.5	12.4	.1	5.2	40.5	
NORTH CAROLINA	100.0	14.1	3.1	.9	26.9	1.2	7.5	.1	11.9	9.8	
NORTH DAKOTA	100.0	1.5	5.0	.6	35.0	1.9	5.0	.1	17.5	5.6	
OHIO	100.0	10.7	3.8	1.4	56.7	2.2	20.8	.1	10.8	3.8	
OKLAHOMA	100.0	4.3	2.6	1.5	23.3	2.4	3.2	.1	23.9	5.3	
OREGON	100.0	1.2	4.6	1.2	59.0	.2	10.7	.1	12.2	13.0	
PENNSYLVANIA	100.0	4.3	4.7	1.1	35.2	1.3	6.7	.1	17.6	25.2	
RHODE ISLAND	100.0	2.3	4.6	.5	66.8	1.0	3.4	.1	5.6	.1	
RHODE ISLAND	100.0	2.1	6.4	.6	43.4	1.3	6.7	.1	14.7	4.0	
SOUTH CAROLINA	100.0	5.8	5.4	1.1	50.3	3.2	4.7	.1	13.5	32.5	
SOUTH DAKOTA	100.0	1.5	6.0	.5	22.2	2.5	19.4	.1	18.9	3.0	
TENNESSEE	100.0	2.8	2.5	.2	41.6	2.6	30.1	.1	11.5	21.6	
TEXAS	100.0	7.5	2.5	2.1	39.9	.9	29.4	.1	2.3	.8	
UTAH	100.0	1.8	7.0	.8	32.4	1.1	32.0	.1	21.0	2.3	
VERMONT	100.0	2.9	3.3	.3	28.2	1.9	36.8	.2	27.0	15.5	
VIRGINIA	100.0	5.6	2.5	1.1	10.3	1.8	32.2	.2	7.7	2.3	
WASHINGTON	100.0	9.3	3.9	.5	26.8	.7	18.2	.2	68.5	5.5	
WEST VIRGINIA	100.0	1.1	2.5	.3	56.3	2.7	19.3	.2	14.8	8.0	
WISCONSIN	100.0	7.7	3.9	.5	10.3	1.8	16.0	.2	37.0	2.3	
WYOMING	100.0	10.9	5.1	.2	26.8	.7	32.2	.2	7.7	15.5	
AMERICAN SAMOA	100.0	.1	5.6	.3	56.3	2.7	18.2	.2	68.5	5.5	
GUAM	100.0	.4	2.7	.9	27.3	.7	19.3	.2	14.8	8.0	
PUERTO RICO	100.0	9.7	.6	.3	27.3	.7	16.0	.2	37.0	2.3	
TRUST TERRITORY	100.0										
VIRGIN ISLANDS	100.0										





PERCENTAGE DISTRIBUTION OF TOTAL POSTSECONDARY ENROLLMENT BY OCCUPATIONAL PROGRAM

TABLE 18

	PCT. AGRI. PROD.	PCT. OFF-FARM	PCT. DE	PCT. H	PCT. C&H	PCT. H EC	PCT. OFFICE	PCT. TECH.	PCT. TEI	PCT. OTHER
TOTAL	100.0	1.0	7.7	14.0	2.1	2.7	27.6	14.6	25.1	2.7
ALABAMA	100.0	1.8	7.7	13.3	2.1	1.1	17.6	1.8	61.0	
ALASKA	100.0	1.0	3.7	7.5	4.5	2.2	16.2	11.6	57.7	
ARIZONA	100.0	.4	11.6	9.7	9.2	6.6	21.3	13.3	25.8	.8
ARKANSAS	100.0	.6	.6	29.1	.4	.4	23.7	4.6	40.6	
CALIFORNIA	100.0	.8	13.6	8.6	4.6	4.4	30.8	10.9	26.4	
COLORADO	100.0	.5	6.2	12.2	.2	5.5	26.5	20.6	26.6	
CONNECTICUT	100.0	.2	4.6	19.3	.2	1.2	30.6	39.9	3.7	
DELAWARE	100.0		50.5	26.9	13.4	5.7	3.2			
DIST OF COLUMBIA	100.0		.1	33.0		.5	8.4		57.8	
FLORIDA	100.0	.8	11.1	14.0	2.1	2.5	32.0	24.0	12.5	
GEORGIA	100.0	.1	3.3	10.3	7.9	2.6	21.7	10.7	40.3	2.1
HAWAII	100.0	.2	7.6	4.9			41.5	4.0	37.7	3.8
IDAHO	100.0	5.4	4.8	10.0	2.2	1.3	11.3	11.3	41.9	13.4
ILLINOIS	100.0	2.1	6.8	14.1		4.6	35.0	12.9	20.7	.5
INDIANA	100.0	.5	6.9	36.2		1.3	18.9	9.4	25.7	.6
IOWA	100.0	2.6	5.2	31.8		1.5	16.6	8.2	29.3	
KANSAS	100.0	2.8	5.9	14.6	9.4	.4	20.0	6.6	44.2	2.8
KENTUCKY	100.0	.2	.6	17.0		.3	8.9	5.9	45.8	11.1
LOUISIANA	100.0		.3	10.0		1.0	26.9	14.5	41.9	5.0
MAINE	100.0	1.2	4.6	14.1			3.7	13.8	47.9	14.3
MARYLAND	100.0	.3	4.2	15.9			30.5	38.2	7.5	2.9
MASSACHUSETTS	100.0	2.0	4.1	28.6			34.2	15.1	8.2	3.0
MICHIGAN	100.0	.2	6.2	15.8		3.1	37.1	21.1	9.7	7.7
MINNESOTA	100.0	1.0	11.6	9.6		.4	19.6	13.4	38.4	
MISSISSIPPI	100.0	.8	4.3	16.9			16.1	11.7	35.4	
MISSOURI	100.0	.9	7.8	29.8	.7	1.1	21.6	23.2	12.5	13.0
MONTANA	100.0	1.2	2.9	9.1		.9	40.0	11.2	29.9	.2
NEBRASKA	100.0	1.9	4.4	21.1			22.5	4.7	38.8	3.7
NEVADA	100.0	5.2	7.8	10.5		3.5	34.8	18.1	25.7	.2
NEW HAMPSHIRE	100.0	1.1	2.8	17.0			12.3	12.5	41.6	
NEW JERSEY	100.0	2.9	4.7	35.5			24.0	31.4	4.2	
NEW MEXICO	100.0	3.3	8.1	12.1	.5	.9	12.6	20.9	40.9	
NEW YORK	100.0	2.9	8.6	21.4		3.7	31.3	14.6	15.5	
NORTH CAROLINA	100.0	.3	1.0	13.4		2.7	32.1	13.8	31.3	2.4
NORTH DAKOTA	100.0	2.6	3.1	14.2		.3	24.0	10.1	34.4	10.4
OHIO	100.0	6.8	9.1	31.3		1.8	16.0	19.3	6.8	.1
OKLAHOMA	100.0	.6	9.4	21.0		3.3	14.4	23.1	26.9	
OREGON	100.0	.2	1.9	9.8	7.2	1.9	23.4	14.3	30.7	7.8
PENNSYLVANIA	100.0	2.3	4.4	29.2		1.8	28.4	25.0	10.2	
RHODE ISLAND	100.0	.5	14.2	41.9		1.8	27.5	13.5		
SOUTH CAROLINA	100.0	1.3	2.1	4.7		.6	6.3	20.8	91.2	1.2
SOUTH DAKOTA	100.0	1.9	1.5	17.4		1.1	25.6	12.0	47.6	6.1
TENNESSEE	100.0	.6	1.3	14.2		.8	26.9	13.4	38.7	.2
TEXAS	100.0	.4	7.8	16.3	.9	.4	19.4	9.9	32.1	17.0
UTAH	100.0	.8	7.3	9.5	2.7				32.4	
VERMONT	100.0		100.0							
VIRGINIA	100.0	.3	2.1	6.0		3.2	24.6	18.6	17.3	30.5
WASHINGTON	100.0	3.4	11.1	11.6	.7		19.5	9.3	31.7	9.0
WEST VIRGINIA	100.0	2.6	1.6	27.0	.1	.8	13.7	36.8	16.4	.5
WISCONSIN	100.0	1.3	10.7	10.1		1.5	30.0	12.8	16.3	9.2
WYOMING	100.0	2.2	4.8	5.6	3.3		54.6	12.3	11.2	3.9
AMERICAN SAMOA	100.0									
GUAM	100.0									
PUERTO RICO	100.0	.4	10.6	6.3		3.3	16.1	9.6	74.1	1.2
TRUST TERRITORY	100.0						20.0	8.6	47.2	
VIRGIN ISLANDS	100.0			3.4			9.3		87.2	

63

PERCENTAGE DISTRIBUTION OF TOTAL ADULT ENROLLMENT BY OCCUPATIONAL PROGRAM

	AGRI. PROD.	OFF-FARM	OE	H	C&H	PCT. H EC	OFFICE	TECH.	TEI	PCT. OTHER
TOTAL	100.0	6.1	9.6	4.4	19.3	2.9	15.2	3.6	35.7	1.1
ALABAMA	100.0	1.6	8.0	1.2	8.0	3.0	3.5	.2	43.1	
ALASKA	100.0	14.6	6.0	.6	1.8	.2	8.2	7.8	36.4	5.2
ARIZONA	100.0	.4	43.6	4.3	21.8	.9	16.0	.5	26.0	
ARKANSAS	100.0	11.2	24.2	2.9	16.8	1.6	11.9	.5	42.1	
CALIFORNIA	100.0	1.5	7.5	4.4	14.5	1.9	28.9	6.5	32.4	
COLORADO	100.0	3.1	9.1	2.6	14.5	2.4	10.4	9.2	19.9	1.8
CONNECTICUT	100.0	.7	11.9	2.1	42.1	.5	8.2	26.6	55.9	.4
DELAWARE	100.0	.3	.9	.6	2.1	.6	18.2	7.1	55.8	
DIST OF COLUMBIA	100.0	.1	15.9	4.9	57.2	10.4	1.3	5.7	25.9	.2
FLORIDA	100.0	1.0	18.8	4.2	18.8	7.1	20.3	3.3	26.2	.4
GEORGIA	100.0	.4	11.9	7.1	9.9	5.5	16.0	3.3	23.8	
HAWAII	100.0	21.1	26.7	.3	26.7	.3	.3	.5	68.0	
IDAHO	100.0	.4	26.0	9.4	26.0	3.7	11.1	1.0	43.4	
ILLINOIS	100.0	.4	2.0	5.1	3.1	1.7	34.6	1.0	42.9	.6
INDIANA	100.0	2.2	4.0	5.1	3.1	1.7	34.6	1.0	42.9	.3
INDIANA	100.0	11.8	4.9	1.9	5.4	1.2	18.9	2.9	49.0	
IOWA	100.0	19.3	2.6	17.7	9.5	2.0	13.6	1.8	32.2	
KANSAS	100.0	2.3	9.1	1.2	8.7	2.3	13.6	.3	61.9	.2
KENTUCKY	100.0	6.6	5.2	1.6	31.9	3.1	13.4	.5	32.6	3.3
LOUISIANA	100.0	1.7	20.2	11.0	2.0	.9	19.5	2.9	39.2	
MAINE	100.0	.3	1.6	6.5	.4	1.9	15.8	7.3	65.5	
MARYLAND	100.0	.1	3.4	.9	36.3	.1	28.3	.9	27.1	1.7
MASSACHUSETTS	100.0	.9	6.6	3.1	6.6	7.8	15.9	5.7	49.6	.7
MICHIGAN	100.0	.2	18.8	3.5	3.0	1.2	12.8	4.3	53.9	1.7
MINNESOTA	100.0	12.7	5.3	2.4	6.7	3.0	14.4	5.4	47.6	
MISSISSIPPI	100.0	13.1	9.1	2.0	4.2	2.1	14.8	16.7	34.9	.4
MISSOURI	100.0	4.3	21.2	2.5	.8	2.4	21.3	1.1	36.0	
MONTANA	100.0	1.5	.4	2.6	14.8	1.0	14.4	.8	65.1	
NEBRASKA	100.0	1.5	5.8	15.6	2.2	1.0	8.9	7.6	41.4	1.0
NEVADA	100.0	.2	.5	11.4	8.4	.1	26.2	7.6	44.1	.4
NEW HAMPSHIRE	100.0	.1	3.4	1.4	28.0	3.9	24.5	1.5	60.0	
NEW JERSEY	100.0	1.2	2.7	2.6	12.5	1.4	11.9	4.2	32.6	
NEW MEXICO	100.0	.1	2.4	5.0	28.0	3.9	43.6	7.3	42.3	
NEW YORK	100.0	.1	2.4	2.6	34.2	1.4	21.8	3.2	29.8	2.4
NORTH CAROLINA	100.0	.1	6.2	9.4	27.8	8.9	4.4	2.7	39.7	
NORTH DAKOTA	100.0	12.1	2.9	.3	40.9	1.8	10.6	.3	32.7	
OHIO	100.0	5.9	22.3	3.8	17.6	3.2	13.7	.1	30.6	
OKLAHOMA	100.0	11.2	6.2	2.9	13.7	1.4	8.5	3.3	50.6	19.1
OREGON	100.0	.3	7.6	2.6	22.3	1.4	11.7	3.3	29.7	
PENNSYLVANIA	100.0	1.7	.2	1.6	7.0	1.3	9.7	2.7	74.6	
RHODE ISLAND	100.0	1.7	.3	4.1	7.0	1.3	1.5	21.1	72.7	
SOUTH CAROLINA	100.0	37.2	.7	8.0	9.6	1.1	3.5	39.9	39.9	
SOUTH DAKOTA	100.0	19.1	4.3	.3	8.0	10.2	14.6	5.2	43.2	.6
TENNESSEE	100.0	.9	8.3	2.3	8.6	2.0	19.9	2.7	51.3	1.6
TEXAS	100.0	27.4	10.6	3.9	33.9	.4	5.1	2.7	13.3	
UTAH	100.0	.1	18.0	.2	47.9	2.5	8.0	1.8	19.4	.2
VERMONT	100.0	2.0	10.3	.9	12.5	1.3	12.2	1.9	56.5	6.1
VIRGINIA	100.0	2.6	24.8	2.7	6.4	.9	10.4	4.1	45.1	
WASHINGTON	100.0	2.2	8.1	3.3	19.4	4.2	10.7	1.8	40.4	
WEST VIRGINIA	100.0	1.3	1.3	2.1	37.1	3.5	12.0	1.8	40.6	
WISCONSIN	100.0	1.2	4.0	3.8	31.6	4.3	14.7	1.8	31.4	7.3
WYOMING	100.0	.8	2.2	2.9	2.2	2.2	33.5	2.5	47.4	
AMERICAN SAMOA	100.0			.4	2.8	6.3	19.4	2.5	73.8	
GUAM	100.0			.9	43.4		6.0	.9	8.5	
PUERTO RICO	100.0	.1	20.3				19.7			
TRUST TERRITORY	100.0									
VIRGIN ISLANDS	100.0									

## Enrollment and Expenditures by Target Group

Table 20 - Percentage Distribution of Total Enrollment by Target Group

The total enrollment in vocational education was made up of 85.0 percent regular students, 13.2 percent disadvantaged students, and 1.8 percent handicapped students. Twenty States exceeded the national average proportion for disadvantaged enrollment and ranged from a high of 45.3 percent to a low of 2.0 percent. The States ranged from a high proportion of 10.8 percent handicapped to a low of 0.6 percent with 21 States exceeding the national average.

Table 21 - Percentage Distribution of Total Expenditures and Federal Expenditures by Target Group, All Programs

The total expenditures for vocational education by the States and Outlying Areas amounted to \$3,033,657,510. Of this amount, 86.5 percent was spent for regular programs, 11.4 percent for programs serving the disadvantaged, and 3.1 percent for programs serving the handicapped. The Federal share of these expenditures totaled \$482,390,800, of which 23.4 percent was spent for the disadvantaged and 9.3 percent was spent for the handicapped. As noted, a much greater proportion of Federal funds are used to support these special programs--disadvantaged by twice the percentage of total expenditures and handicapped by about three times.

A total of 22 States reported a percentage of total expenditures for the disadvantaged over the national average of 10.4 percent and ranged from 29.0 percent to 10.5 percent. The remaining States ranged downward from 10.1 percent to 2.2 percent. In 15 States the total expenditures for the handicapped were over the national average of 3.1 percent. The overall range was from 9.6 percent to 1.2 percent.

Twenty-eight States had a higher percentage of Federal expenditures for the disadvantaged than the national average of 23.4 percent. The range was from 41.2 percent to 9.6 percent. A total of 16 States expended a higher percentage of Federal funds for the handicapped than the national average of 9.3. The range was from 13.9 percent to 5.2 percent. In almost all States the Federal percentage was much higher than the total expenditure percentage for the handicapped, indicating that Federal support was much greater in the handicapped programs than in other programs.

Relating total expenditures to enrollments of the disadvantaged (Table 20) reveals that nationally expenditures were 2.8 percentage points less than the enrollment. However, in 19 States the expenditure percentage exceeded the enrollment percentage.

Relating total expenditures to enrollments of the handicapped shows the percentage of expenditures to exceed the percentage of enrollments by 1.3 percentage points. In all but 10 States the expenditure percentage

exceeded the enrollment percentage. In many States the percentage distribution for both expenditures and enrollment was about the same.

See Tables 32 and 33 for expenditures by purpose under Part B of the Vocational Education Act.

Table 22 - Total and Federal Expenditures per Enrollee -- Disadvantaged

The average total expenditures per enrollee in the disadvantaged programs nationwide was \$197.77. There were a total of 26 States whose total expenditures per enrollee exceeded this amount. States ranged from a high of \$1,541.24 to a low of \$31.34.

The national average expenditure for the disadvantaged per enrollee from Federal funds was \$70.71. There were 32 States spending over this amount. The amount of Federal funds spent per enrollee ranged from a high of \$558.58 to a low of \$22.80.

From these figures, it appears that the number of enrollees (Table 20) does not necessarily mean a lower expenditure per enrollee. Of the 10 States with the highest enrollment of disadvantaged, 4 States ranked above the national average in expenditures while 6 States were below the national expenditure average.

Table 23 - Total and Federal Expenditures per Enrollee -- Handicapped

The national average total and Federal expenditures per enrollee for programs for the handicapped were \$414.85 and \$196.94 respectively. Twenty-two States exceeded the national average of total expenditures per enrollee and the range of all States was from a high of \$1,767.92 to a low of \$41.46. There were 34 States which expended more than the national average Federal expenditure per handicapped enrollee and the range of all States was from a high of \$814.84 to a low of \$17.11.

Relating the total expenditures per enrollee to number of enrollees (Table 20) indicates that the larger number usually resulted in lower expenditures. Of the 9 States with the highest enrollment, all but 2 States had a lower expenditure per enrollee than the national average. All 11 States with the smallest enrollment had an expenditure rate higher than the national average.

Table 24 - Percentage of Total Expenditures for Disadvantaged, by Level

The total expenditures for programs for the disadvantaged was 76.8 percent at the secondary level, 14.0 percent at the postsecondary level, and 9.2 percent at the adult level. Three States expended 100 percent of their funds at the secondary level and 3 additional States spent 99 percent at this level. Other States ranged to a low of 31.1 percent at this level.

At the postsecondary level, the States ranged from a high of 67.1 percent to no expenditures in eight States. Of the 44 States which reported

expenditures at this level, 25 spent over 14.0 percent, the national average. In only four States was the percentage spent at the postsecondary level greater than at the secondary level.

At the adult level, 13 States reported expending over 9.2 percent (the national average). Fourteen States had no expenditures at this level.

Table 25 - Percentage of Total Expenditures for Handicapped, by Level

The total expenditures for programs for the handicapped at the secondary level was 81.5 percent, at the postsecondary level 13.4 percent, and at the adult level 5.1 percent. Eleven States spent 100 percent of their handicapped funds for programs at the secondary level.

Of the 34 States reporting expenditures for the handicapped at the postsecondary level, 16 States expended over 13.4 percent, the national average. Eighteen States used no funds for programs at the postsecondary level.

Of the 28 States which reported expenditures at the adult level, there were 14 States expending more than 5.1 percent, the national percentage. Twenty-four States used no funds for adult programs for the handicapped.

PERCENTAGE DISTRIBUTION OF TOTAL ENROLLMENT BY TARGET GROUPS

	PERCENT REGULAR	PERCENT DISADVANTAGED	PERCENT HANDICAPPED
TOTAL	10,242,725	1,601,634	228,086
ALABAMA	163,153	21,206	1,838
ALASKA	13,312	11,300	315
ARIZONA	119,629	13,896	1,466
ARKANSAS	92,840	23,936	2,456
CALIFORNIA	1,065,356	144,656	17,745
COLORADO	105,062	2,277	2,060
CONNECTICUT	102,708	76,361	1,164
DELAWARE	31,204	12,417	5,308
DIST OF COLUMBIA	8,725	7,112	392
FLORIDA	626,878	70,883	11,245
GEORGIA	268,074	63,927	12,076
HAWAII	34,457	7,798	839
IDAHO	34,903	1,491	303
ILLINOIS	954,295	121,730	14,597
INDIANA	150,698	4,578	2,076
IOWA	117,209	40,041	5,258
KANSAS	85,130	9,891	3,061
KENTUCKY	154,440	27,818	3,061
KENTUCKY	108,356	75,379	1,303
LOUISIANA	37,257	2,573	401
MAINE	214,990	11,965	5,058
MARYLAND	166,294	8,122	1,642
MASSACHUSETTS	339,482	7,969	3,622
MICHIGAN	286,406	7,813	2,205
MINNESOTA	115,269	7,884	2,817
MISSISSIPPI	87,311	12,210	3,959
MISSOURI	30,610	2,091	468
MONTANA	72,456	8,500	3,022
NEBRASKA	32,679	2,805	575
NEVADA	35,903	2,036	544
NEW HAMPSHIRE	339,405	18,841	5,260
NEW JERSEY	34,340	25,743	5,895
NEW MEXICO	700,613	242,903	9,246
NEW YORK	509,667	29,991	4,957
NORTH CAROLINA	26,096	9,545	1,269
NORTH DAKOTA	487,036	83,425	16,221
OHIO	83,197	18,827	10,341
OKLAHOMA	111,068	16,413	2,330
OREGON	306,832	36,034	13,434
PENNSYLVANIA	20,782	3,880	500
RHODE ISLAND	117,442	5,765	2,594
SOUTH CAROLINA	27,400	1,725	238
SOUTH DAKOTA	128,336	29,568	5,160
TENNESSEE	584,270	114,846	11,920
TEXAS	89,514	14,627	1,872
UTAH	17,545	883	345
VERMONT	331,005	29,511	11,299
VIRGINIA	238,305	18,370	6,196
WASHINGTON	60,850	2,050	852
WEST VIRGINIA	278,633	18,497	4,777
WISCONSIN	17,255	2,391	302
WYOMING			
AMERICAN SAMOA			
GUAM	1,480	1,236	65
PUERTO RICO	76,568	60,945	2,062
TRUST TERRITORY			
VIRGIN ISLANDS			

PERCENTAGE DISTRIBUTION OF TOTAL EXPENDITURES AND FEDERAL EXPENDITURES BY TARGET GROUP, ALL PROGRAMS

	TOTAL			FEDERAL		
	REGULAR	DISADVANTAGED	HANDICAPPED	REGULAR	DISADVANTAGED	HANDICAPPED
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0
ALABAMA	86.5	10.4	3.1	67.3	23.4	9.3
ALASKA	89.3	7.7	3.0	70.5	21.2	8.3
ARIZONA	69.6	29.0	1.4	50.9	41.2	7.8
ARKANSAS	90.7	7.0	2.3	71.9	20.3	7.9
CALIFORNIA	73.6	20.6	5.8	60.8	28.2	11.0
COLORADO	92.3	6.2	1.5	69.5	22.0	8.5
CONNECTICUT	90.9	4.0	5.1	71.9	19.9	8.2
DELAWARE	75.6	21.7	2.7	62.3	29.5	7.8
DIST OF COLUMBIA	91.1	6.7	2.2	64.3	29.5	6.2
FLORIDA	91.9	4.8	3.3	83.1	9.6	7.3
GEORGIA	81.6	15.1	3.3	58.5	27.6	13.9
HAWAII	91.3	6.1	2.6	66.8	23.1	10.1
IDAHO	87.3	10.1	2.6	54.4	36.8	8.8
ILLINOIS	92.6	5.4	2.0	74.6	18.1	7.3
INDIANA	88.6	17.5	9.6	69.5	21.4	9.1
IOWA	88.0	8.3	3.1	78.1	14.5	7.4
KANSAS	89.4	7.5	3.1	71.2	24.5	7.7
KENTUCKY	85.9	9.9	4.2	57.9	19.7	9.1
LOUISIANA	70.6	23.4	6.0	30.4	30.4	11.7
MAINE	93.1	5.6	1.3	68.8	30.6	8.3
MARYLAND	90.1	8.3	1.6	67.4	24.8	6.4
MASSACHUSETTS	94.9	3.9	1.2	57.1	25.1	7.5
MICHIGAN	93.8	4.5	1.7	65.5	32.3	10.6
MINNESOTA	92.7	5.5	2.0	70.1	16.3	6.6
MISSISSIPPI	88.3	7.7	4.0	68.2	22.6	11.5
MISSOURI	91.6	6.1	2.3	74.7	15.1	9.2
MONTANA	92.5	4.6	2.9	65.8	26.6	10.2
NEBRASKA	86.1	10.8	3.1	65.8	26.6	7.6
NEVADA	72.3	18.1	9.6	67.0	22.1	10.9
NEW HAMPSHIRE	80.0	14.4	5.6	66.2	27.6	6.2
NEW JERSEY	83.7	12.4	3.9	70.6	20.7	8.7
NEW MEXICO	78.5	18.8	2.7	65.0	26.4	8.6
NEW YORK	82.3	14.7	3.0	65.3	25.9	8.8
NORTH CAROLINA	94.0	4.1	1.9	69.6	20.5	9.9
NORTH DAKOTA	85.4	10.9	3.7	64.9	24.6	10.5
OHIO	85.4	4.9	2.1	67.1	23.8	9.1
OKLAHOMA	83.9	14.0	3.0	64.9	23.8	11.1
OREGON	96.0	2.6	1.4	67.1	26.4	6.2
PENNSYLVANIA	87.8	9.3	2.9	61.4	24.8	13.8
RHODE ISLAND	81.1	15.0	3.9	58.7	32.3	9.0
SOUTH CAROLINA	84.1	13.0	2.9	65.2	27.1	7.7
SOUTH DAKOTA	86.6	10.9	2.5	72.6	22.2	5.2
TENNESSEE	85.9	10.5	3.6	60.5	27.8	11.7
TEXAS	89.2	8.7	2.1	64.7	18.1	7.2
UTAH	87.4	9.6	3.0	64.9	27.6	7.5
VERMONT	84.0	14.8	1.2	62.0	29.9	8.1
VIRGINIA	85.3	11.0	3.7	67.2	23.8	9.0
WASHINGTON	89.6	6.9	3.5	72.0	18.2	9.8
WEST VIRGINIA	89.1	7.6	3.3	69.4	21.5	8.1
WISCONSIN	93.3	5.2	1.5	67.4	24.5	8.1
WYOMING	89.1	7.5	3.4	73.1	19.0	7.9
AMERICAN SAMOA	100.0					
GUAM	100.0					
PUERTO RICO	100.0					
TRUST TERRITORY	100.0					
VIRGIN ISLANDS	100.0					



	TOTAL EXPENDITURES PER ENROLLEE	FEDERAL EXPENDITURES PER ENROLLEE
TOTAL	\$ 197.77	\$ 70.71
ALABAMA	137.64	103.17
ALASKA	160.59	34.59
ARIZONA	110.80	70.24
ARKANSAS	146.22	61.43
CALIFORNIA	119.16	57.20
COLORADO	601.18	488.29
CONNECTICUT	123.99	22.80
DELAWARE	53.00	34.73
DIST OF COLUMBIA	31.34	28.31
FLORIDA	275.02	57.62
GEORGIA	46.46	45.08
HAWAII	104.81	99.13
IDAHO	286.54	273.73
ILLINOIS	302.41	36.29
INDIANA	639.27	352.44
IOWA	100.14	45.93
KANSAS	162.89	104.95
KENTUCKY	116.55	97.26
LOUISIANA	119.23	45.45
MAINE	359.28	286.56
MARYLAND	509.71	181.66
MASSACHUSETTS	700.23	501.83
MICHIGAN	426.68	409.62
MINNESOTA	576.41	252.94
MISSISSIPPI	263.66	144.54
MISSOURI	241.54	221.64
MONTANA	193.70	154.80
NEBRASKA	191.40	123.10
NEVADA	292.54	99.98
NEW HAMPSHIRE	610.88	320.61
NEW JERSEY	410.65	137.61
NEW MEXICO	111.93	31.02
NEW YORK	229.18	35.90
NORTH CAROLINA	156.70	127.70
NORTH DAKOTA	76.48	43.25
OHIO	249.97	69.60
OKLAHOMA	358.79	84.27
OREGON	85.14	33.90
PENNSYLVANIA	439.31	166.54
RHODE ISLAND	392.33	231.36
SOUTH CAROLINA	544.81	380.68
SOUTH DAKOTA	378.82	252.13
TENNESSEE	163.44	102.86
TEXAS	114.87	52.93
UTAH	141.92	57.39
VERMONT	1,541.24	462.85
VIRGINIA	189.89	93.08
WASHINGTON	259.50	72.90
WEST VIRGINIA	662.12	558.58
WISCONSIN	240.98	135.42
WYOMING	162.83	92.11
AMERICAN SAMOA	0.00	0.00
GUAM	56.13	54.77
PUERTO RICO	110.55	42.17
TRUST TERRITORY	48.50	15.74
VIRGIN ISLANDS	0.00	0.00



TOTAL AND FEDERAL EXPENDITURES PER ENROLLEE -- HANDICAPPED

	TOTAL EXPENDITURES PER ENROLLEE	FEDERAL EXPENDITURES PER ENROLLEE
TOTAL	\$414.85	\$ 196.94
ALABAMA	636.89	468.41
ALASKA	287.58	239.86
ARIZONA	344.09	255.72
ARKANSAS	404.98	235.19
CALIFORNIA	241.76	180.78
COLORADO	840.84	223.72
CONNECTICUT	1,031.80	391.24
DELAWARE	41.46	17.11
DIST OF COLUMBIA	392.58	392.58
FLORIDA	385.87	183.61
GEORGIA	104.86	104.86
HAWAII	255.53	222.60
IDAHO	546.72	546.72
ILLINOIS	1,392.31	128.59
INDIANA	536.45	397.52
IOWA	246.43	110.86
KANSAS	219.63	157.37
KENTUCKY	453.29	340.74
LOUISIANA	1,767.92	717.15
MAINE	568.17	498.28
MARYLAND	244.74	129.90
MASSACHUSETTS	1,114.70	814.84
MICHIGAN	365.65	365.65
MINNESOTA	787.33	449.30
MISSISSIPPI	387.60	252.82
MISSOURI	291.69	280.09
MONTANA	545.08	466.19
NEBRASKA	155.82	98.83
NEVADA	754.93	241.94
NEW HAMPSHIRE	892.07	269.92
NEW JERSEY	471.53	207.64
NEW MEXICO	70.60	44.42
NEW YORK	1,228.35	322.91
NORTH CAROLINA	452.13	363.26
NORTH DAKOTA	197.83	156.99
OHIO	193.82	153.28
OKLAHOMA	85.96	58.98
OREGON	325.80	124.63
PENNSYLVANIA	375.39	249.15
RHODE ISLAND	809.75	504.36
SOUTH CAROLINA	275.20	241.82
SOUTH DAKOTA	641.47	431.61
TENNESSEE	328.82	248.96
TEXAS	215.88	203.81
UTAH	353.24	122.69
VERMONT	321.69	321.69
VIRGINIA	170.84	92.35
WASHINGTON	391.94	116.55
WEST VIRGINIA	685.57	572.02
WISCONSIN	283.57	174.75
WYOMING	591.79	305.87
AMERICAN SAMOA	0.00	0.00
GUAM	318.00	318.00
PUERTO RICO	380.17	373.29
TRUST TERRITORY	442.72	244.98
VIRGIN ISLANDS	0.00	0.00

PERCENTAGE OF TOTAL EXPENDITURES FOR DISADVANTAGED, BY LEVEL (EXPENDITURES IN THOUSANDS)

	SECONDARY	POSTSECONDARY	ADULT	
TOTAL	\$239,425	\$43,725	\$28,985	9.2
ALABAMA	100.0	76.8	4	.1
ALASKA	100.0	99.0		
ARIZONA	100.0	99.4	298	20.1
ARKANSAS	100.0	77.8	114	3.2
CALIFORNIA	100.0	56.6		
COLORADO	100.0	74.0	72	5.2
CONNECTICUT	100.0	97.1	277	2.9
DELAWARE	100.0	100.0		
DIST OF COLUMBIA	100.0	100.0		
FLORIDA	100.0	78.9	1,916	10.3
GEORGIA	100.0	81.0		
HAWAII	100.0	60.4	7	1.8
IDAHO	100.0	31.1	3,676	10.0
ILLINOIS	100.0	61.4	2	
INDIANA	100.0	95.8	253	6.3
IGWA	100.0	37.5	79	4.9
KANSAS	100.0	76.8	450	14.4
KENTUCKY	100.0	62.3	175	1.9
KENTUCKY	100.0	62.3		
LOUISIANA	100.0	67.0		
MAINE	100.0	84.9	12	.2
MARYLAND	100.0	84.1	774	13.6
MASSACHUSETTS	100.0	61.5		
MICHIGAN	100.0	88.1	671	14.9
MINNESOTA	100.0	68.9	160	7.7
MISSISSIPPI	100.0	79.0	208	7.0
MISSOURI	100.0	62.9		
MISSOURI	100.0	62.9		
MONTANA	100.0	71.2	2	.1
NEBRASKA	100.0	90.8	27	3.2
NEBRASKA	100.0	90.8	7	.5
NEVADA	100.0	91.0	174	2.5
NEW HAMPSHIRE	100.0	99.5		
NEW JERSEY	100.0	97.2	8,725	15.7
NEW MEXICO	100.0	98.3		
NEW YORK	100.0	78.3		
NORTH CAROLINA	100.0	73.7	14	1.9
NORTH CAROLINA	100.0	73.7	3,268	15.6
NORTH DAKOTA	100.0	83.8	312	4.6
OHIO	100.0	84.4	66	4.7
OKLAHOMA	100.0	94.8	50	.3
OREGON	100.0	61.2	174	2.5
PENNSYLVANIA	100.0	98.0	8,725	15.7
RHODE ISLAND	100.0	89.5		
RHODE ISLAND	100.0	89.5		
SOUTH CAROLINA	100.0	100.0		
SOUTH CAROLINA	100.0	100.0		
TENNESSEE	100.0	66.6	508	10.5
TEXAS	100.0	79.1	2,762	20.9
UTAH	100.0	32.7	55	2.6
VERMONT	100.0	99.7	4	.3
VIRGINIA	100.0	88.5	124	2.2
WASHINGTON	100.0	53.7	34	.7
WEST VIRGINIA	100.0	93.0	9	.6
WISCONSIN	100.0	51.3	1,992	45.5
WYOMING	100.0	80.6	43	11.8
AMERICAN SAMOA	100.0			
GUAM	100.0	70		
PUERTO RICO	100.0	3,797	1,524	23.0
TRUSE TERRITORY	100.0	196	4	1.7
VIRGIN ISLANDS	100.0	87.6		

PERCENTAGE OF TOTAL EXPENDITURES FOR HANDICAPPED, BY LEVEL (EXPENDITURES IN THOUSANDS)

	SECONDARY	POSTSECONDARY	ADULT
TOTAL	\$76,617	\$12,629	\$4,828
ALABAMA	100.0	81.5	5.1
ALASKA	100.0	1,013	158
ARIZONA	100.0	70	13.4
ARIZONA	100.0	502	4
ARKANSAS	100.0	666	280
ARKANSAS	100.0	666	28.1
CALIFORNIA	100.0	2,833	1,456
CALIFORNIA	100.0	2,833	33.9
COLORADO	100.0	1,509	223
COLORADO	100.0	1,509	12.8
CONNECTICUT	100.0	1,195	5
CONNECTICUT	100.0	1,195	.4
DELAWARE	100.0	221	221
DELAWARE	100.0	221	5.0
DIST OF COLUMBIA	100.0	154	511
DIST OF COLUMBIA	100.0	154	11.7
FLORIDA	100.0	3,604	488
FLORIDA	100.0	3,604	36.5
GEORGIA	100.0	778	64
GEORGIA	100.0	778	29.9
HAWAII	100.0	150	36
HAWAII	100.0	150	21.6
IDAHG	100.0	118	3,023
IDAHG	100.0	118	14.9
ILLINOIS	100.0	17,116	805
ILLINOIS	100.0	17,116	62.1
INDIANA	100.0	1,100	120
INDIANA	100.0	1,100	18.0
IOWA	100.0	489	381
IOWA	100.0	489	27.7
KANSAS	100.0	464	59
KANSAS	100.0	464	2.5
KENTUCKY	100.0	934	39
KENTUCKY	100.0	934	2.1
LOUISIANA	100.0	2,241	157
LOUISIANA	100.0	2,241	11.8
MAINE	100.0	216	222
MAINE	100.0	216	12.8
MARYLAND	100.0	1,224	253
MARYLAND	100.0	1,224	23.1
MASSACHUSETTS	100.0	1,711	14
MASSACHUSETTS	100.0	1,711	5.7
MICHIGAN	100.0	1,167	37
MICHIGAN	100.0	1,167	7.8
MINNESOTA	100.0	1,226	4
MINNESOTA	100.0	1,226	.9
MISSISSIPPI	100.0	658	7
MISSISSIPPI	100.0	658	1.5
MISSOURI	100.0	1,155	42
MISSOURI	100.0	1,155	10.0
MONTANA	100.0	221	1,640
MONTANA	100.0	221	14.4
NEBRASKA	100.0	433	84
NEBRASKA	100.0	433	35.5
NEVADA	100.0	430	296
NEVADA	100.0	430	9.4
NEW HAMPSHIRE	100.0	433	170
NEW HAMPSHIRE	100.0	433	19.2
NEW JERSEY	100.0	2,480	43
NEW JERSEY	100.0	2,480	5.6
NEW MEXICO	100.0	334	84
NEW MEXICO	100.0	334	35.5
NEW YORK	100.0	8,911	296
NEW YORK	100.0	8,911	9.4
NORTH CAROLINA	100.0	1,357	170
NORTH CAROLINA	100.0	1,357	19.2
NORTH DAKOTA	100.0	150	84
NORTH DAKOTA	100.0	150	35.5
OHIO	100.0	2,848	296
OHIO	100.0	2,848	9.4
OKLAHOMA	100.0	697	170
OKLAHOMA	100.0	697	19.2
OREGON	100.0	415	43
OREGON	100.0	415	5.6
PENNSYLVANIA	100.0	5,043	92
PENNSYLVANIA	100.0	5,043	5.4
RHODE ISLAND	100.0	405	50
RHODE ISLAND	100.0	405	32.8
SOUTH CAROLINA	100.0	714	227
SOUTH CAROLINA	100.0	714	13.3
SOUTH DAKOTA	100.0	102	85
SOUTH DAKOTA	100.0	102	2.5
TENNESSEE	100.0	1,378	10
TENNESSEE	100.0	1,378	1.5
TEXAS	100.0	3,215	647
TEXAS	100.0	3,215	33.5
UTAH	100.0	651	1,135
UTAH	100.0	651	46.7
VERMONT	100.0	111	12
VERMONT	100.0	111	2.0
VIRGINIA	100.0	1,258	24
VIRGINIA	100.0	1,258	1.2
WASHINGTON	100.0	1,288	5
WASHINGTON	100.0	1,288	.2
WEST VIRGINIA	100.0	573	1,011
WEST VIRGINIA	100.0	573	74.7
WISCONSIN	100.0	341	24
WISCONSIN	100.0	341	1.2
WYOMING	100.0	178	525
WYOMING	100.0	178	66.9
AMERICAN SAMOA	100.0	21	6
AMERICAN SAMOA	100.0	21	18.1
GUAM	100.0	21	167
GUAM	100.0	21	21.3
PUERTO RICO	100.0	92	3
PUERTO RICO	100.0	92	9.0
TRUST TERRITORY	100.0	24	167
TRUST TERRITORY	100.0	24	21.3
VIRGIN ISLANDS	100.0	72.9	3
VIRGIN ISLANDS	100.0	72.9	9.0



## Enrollment and Expenditures by Geographic Location

Table 26 - Percentage Distribution of Total Enrollment by Geographic Location

About 58 percent of the Nation's vocational education enrollment was in Standard Metropolitan Statistical Areas (SMSA) and 42 percent in rural areas. Fifty-three percent of the SMSA enrollment was within the central city. The entire District of Columbia is within a SMSA. The more densely populated States with one or more large cities have over 75 percent of the State's enrollment in one or more SMSA's while three States, Alaska, Vermont, and Wyoming, have no large cities and no designated SMSA.

Table 27 - Percentage Distribution of Total Expenditures by Location

Of the U.S. total expenditures, 57.4 percent was in SMSA's, with 44.7 percent of that amount spent in central cities and 42.6 percent spent in non-SMSA areas. The reports also indicated that 31.8 percent of the total expenditures was in depressed areas.

Comparing expenditures with enrollment (Table 26), we note that nationally the percentages for SMSA's and non-SMSA's balance. However, 21 States had a lesser percentage of SMSA expenditures than SMSA enrollment. The percentage of SMSA expenditures was 8.3 points less than the SMSA enrollment in central cities.

Table 28 - Percentage Distribution of Federal Expenditures by Location

Nationally, Federal expenditures are distributed equally between SMSA's and non-SMSA's, even though there is considerable variation by individual States. Relating Federal expenditures to total expenditures (Table 27), it appears that the SMSA's contribute a larger share of local funds than do non-SMSA's. The central cities account for 10 percentage points more of the SMSA Federal funds than of the SMSA total expenditures.

PERCENTAGE DISTRIBUTION OF TOTAL ENROLLMENT BY GEOGRAPHIC LOCATION

	SMSA	CENTRAL CITY	SMSA	NON-SMSA
TOTAL	6,436,130	3,411,927	57.7	4,712,281
ALABAMA	82,434	15,754	44.2	103,763
ALASKA				24,927
ARIZONA	96,882	57,408	71.7	38,109
ARKANSAS	12,491	5,841	10.4	106,741
CALIFORNIA	1,028,860	829,963	83.7	198,897
COLORADO	78,589	36,199	71.8	30,810
CONNECTICUT	143,396	74,863	79.5	36,837
DELAWARE	36,937	75.4	75.4	11,992
DIST OF COLUMBIA	16,229	100.0	100.0	
FLORIDA	538,218	315,806	75.9	170,788
GEORGIA	151,015	27,916	43.8	193,062
HAWAII	17,966		76.2	5,586
IDAHO	3,370	2,591	9.1	33,327
ILLINOIS	476,242	203,926	43.6	614,380
INDIANA	75,185	29,803	47.7	82,167
IOWA	34,078	27,198	20.9	128,430
KANSAS	32,472	22,758	33.1	65,610
KENTUCKY	35,511	21,182	19.1	149,808
LOUISIANA	81,088	56,101	43.8	103,950
MAINE	11,989	5,814	29.7	28,342
MARYLAND	106,997	38,948	46.1	125,016
MASSACHUSETTS	147,883	63,981	83.9	28,175
MICHIGAN	254,281	53,214	72.4	96,792
MINNESOTA	91,143	45,062	30.7	205,281
MISSISSIPPI	16,424	4,618	13.0	109,546
MISSOURI	39,278	27,637	37.9	64,202
MONTANA	7,297	6,275	21.9	25,872
NEBRASKA	31,764	27,985	37.8	52,214
NEVADA	21,996	21,996	61.0	14,063
NEW HAMPSHIRE	2,996	2,105	7.7	35,487
NEW JERSEY	218,104	40,315	60.0	145,402
NEW MEXICO	16,131	16,131	24.4	49,847
NEW YORK	797,652	430,377	83.7	155,110
NORTH CAROLINA				
NORTH DAKOTA	3,496	2,552	9.4	33,414
OHIO	440,101	190,959	75.0	146,581
OKLAHOMA	37,650	17,464	33.5	74,715
OREGON	48,550	33,296	37.4	81,261
PENNSYLVANIA				
RHODE ISLAND	22,611	10,769	89.8	2,551
SOUTH CAROLINA	25,367	16,290	19.9	102,084
SOUTH DAKOTA	2,875	1,715	9.8	26,426
TENNESSEE	61,131	48,148	37.4	101,933
TEXAS	534,415	317,186	75.1	176,621
UTAH	85,812	38,363	80.9	20,201
VERMONT				19,004
VIRGINIA	137,929	84,099	37.0	233,886
WASHINGTON	170,555	76,942	64.8	92,316
WEST VIRGINIA	10,422	4,190	17.9	47,616
WISCONSIN	150,318	41,958	49.7	151,589
WYOMING				19,093
AMERICAN SAMOA				
GUAM				
PUERTO RICO				3,954
TRUST TERRITORY				139,575
VIRGIN ISLANDS				4,928

PERCENTAGE DISTRIBUTION OF TOTAL EXPENDITURES BY LOCATION

	PERCENT SMSA	PERCENT CENTRAL CITY	PERCENT NON-SMSA	PERCENT DEPRESSED AREA
TOTAL	57.4	44.7	42.6	31.8
ALABAMA	523,531,540	681,562,992	1133,796,397	846,821,076
ALASKA	15,755,611	4,730,794	22,149,999	1,863,547
ARIZONA	13,132,223	9,880,200	8,640,503	1,494,620
ARKANSAS	4,744,826	2,413,202	12,216,171	8,310,117
CALIFORNIA	231,292,695	117,713,995	44,877,540	102,016,772
COLORADO	16,606,391	4,963,873	17,027,806	2,128,360
CONNECTICUT	34,209,874	20,146,255	9,255,952	26,429,506
DELAWARE	5,867,404	4,629,553	3,944,826	40.2
DIST OF COLUMBIA	4,629,553	100.0		
FLORIDA	86,604,623	36,769,330	42.4	67,572,171
GEORGIA	17,513,905	4,019,609	22.9	5,411,600
HAWAII	5,558,712			886,659
IDAHO	930,051	841,941	88.2	78,872
ILLINOIS	133,731,154	54,885,634	75,979,810	107,403,321
INDIANA	16,804,663	8,971,433	18,123,823	4,886,078
IOWA	25,178,796	6,200,014	18,494,936	772,661
KANSAS	7,489,507	5,405,038	13,851,775	15,795,876
KENTUCKY	4,324,115	2,173,730	28,414,285	13,635,818
LOUISIANA	17,002,436	12,071,695	21,345,062	17,291,879
MAINE	4,451,368	2,639,139	12,658,006	984,175
MARYLAND	33,959,115	16,212,911	39,131,520	28,922,960
MASSACHUSETTS	126,259,115	47,050,157	19,130,937	5,782,809
MICHIGAN	37,621,626	11,454,965	37,614,269	12,857,522
MINNESOTA	35,002,446	15,142,052	49,784,233	27,225,084
MISSISSIPPI	5,188,037	2,358,203	21,474,450	13,578,566
MISSOURI	26,195,478	12,595,175	21,981,306	21,297,728
MONTANA	1,977,000	1,707,977	6,787,902	5,634,154
NEBRASKA	5,246,809	4,579,930	9,753,923	985,670
NEVADA	2,808,008	2,808,008	1,706,557	3,383,537
NEW HAMPSHIRE	456,071	411,657	8,172,852	697,926
NEW JERSEY	37,256,065	7,549,999	25,016,697	8,188,712
NEW MEXICO	3,972,235	3,972,235	11,338,847	4,727,831
NEW YORK	30,918,494	20,548,372	82,397,039	24,800,819
NORTH CAROLINA	651,999	375,121	5,992,532	190,713
NORTH DAKOTA	117,950,332	57,061,659	30,757,856	32,915,185
OHIO	7,396,928	3,746,087	22,105,536	16,377,434
OKLAHOMA	10,803,422	7,918,392	42,632,073	18,567,512
OREGON	133,080,968	69,668,091	36,065,336	90,547,901
PENNSYLVANIA	8,136,275	4,152,893	2,004,683	10,140,958
RHODE ISLAND	4,286,428	2,989,388	19,802,806	1,033,626
SOUTH CAROLINA	702,720	587,983	5,266,300	2,295,254
SOUTH DAKOTA	20,669,571	11,899,533	25,197,525	7,979,524
TENNESSEE	90,190,160	26,590,352	60,467,492	17,452,571
TEXAS	16,735,662	7,175,227	4,884,524	11,358,146
UTAH	24,103,670	10,408,346	9,167,899	1,730,980
VERMONT	36,156,505	17,155,975	26,699,025	13,365,221
VIRGINIA	4,781,969	16,876,959	32,521,828	40,593,462
WASHINGTON	55,196,521		12,896,813	11,671,916
WEST VIRGINIA			29,489,949	23,983,164
WISCONSIN			5,189,028	319,983
WYOMING				6.1
AMERICAN SAMOA				
GUAM				
PUERTO RICO				
TRUST TERRITORY				
VIRGIN ISLANDS				

PERCENTAGE DISTRIBUTION OF FEDERAL EXPENDITURES BY LOCATION

	PERCENT SMSA	CENTRAL CITY	PERCENT NON-SMSA	DEPRESSED AREA	PERCENT DEPRESSED AREA
TOTAL	\$224,257,784	\$122,655,969	\$224,522,096	\$140,199,364	31.2
ALABAMA	100.0	54.6	50.0	515,825	5.0
ALASKA	100.0	2,902,671	5,478,065	440,000	46.4
ARIZONA	100.0	1,574,899	2,420,465	417,343	8.7
ARKANSAS	100.0	765,445	3,614,847	2,182,419	41.8
CALIFORNIA	100.0	15,411,485	10,414,081	9,664,911	25.7
COLORADO	100.0	2,973,509	2,604,716	190,884	3.4
CONNECTICUT	100.0	4,701,703	1,120,641	3,442,000	59.1
DELAWARE	100.0	958,048	503,552		
DIST OF COLUMBIA	100.0	2,091,317	100.0		
FLORIDA	100.0	3,219,951	9,567,130	6,286,428	42.6
GEORGIA	100.0	1,009,166	5,351,313	1,150,781	9.2
HAWAII	100.0	1,314,686	785,506	402,214	19.1
IDAHO	100.0	309,607	1,933,508	22,431	.9
ILLINOIS	100.0	11,098,516	9,481,245	9,055,095	44.0
INDIANA	100.0	5,522,380	5,529,524	1,550,761	14.0
IOWA	100.0	3,880,560	3,596,167	120,910	1.6
KANSAS	100.0	1,670,533	3,590,665	3,930,616	74.7
KENTUCKY	100.0	1,220,334	7,652,013	3,249,941	36.6
LOUISIANA	100.0	4,595,899	6,599,298	5,308,553	47.4
MAINE	100.0	547,665	2,530,976	393,901	12.7
MARYLAND	100.0	2,823,537	5,829,392	2,295,591	26.5
MASSACHUSETTS	100.0	10,267,232	2,318,703	888,468	7.0
MICHIGAN	100.0	11,145,787	8,759,409	9,050,524	45.4
MINNESOTA	100.0	2,745,407	5,827,549	2,760,485	32.1
MISSISSIPPI	100.0	1,345,793	4,816,044	3,374,558	54.7
MISSOURI	100.0	5,371,199	1,753,539	3,902,600	32.6
MONTANA	100.0	378,544	1,753,539	1,322,045	61.8
NEBRASKA	100.0	1,418,731	2,507,903	465,124	11.8
NEVADA	100.0	886,369	382,635	1,020,581	80.4
NEW HAMPSHIRE	100.0	114,508	2,248,280	258,426	10.9
NEW JERSEY	100.0	7,461,573	5,009,262	1,501,682	12.0
NEW MEXICO	100.0	572,529	2,448,409	1,205,605	39.9
NEW YORK	100.0	16,777,911			
NORTH CAROLINA	100.0	3,963,707	12,207,168	3,595,916	22.2
NORTH DAKOTA	100.0	231,681	1,772,900	89,459	4.4
OHIO	100.0	20,127,325	3,394,054	12,981,573	55.1
OKLAHOMA	100.0	1,464,235	5,202,413	3,445,651	51.6
OREGON	100.0	313,363	4,359,480	1,598,112	34.1
PENNSYLVANIA	100.0	18,890,535	5,254,220	12,754,656	52.8
RHODE ISLAND	100.0	2,284,048	490,535	2,774,583	100.0
SOUTH CAROLINA	100.0	1,327,801	6,744,709	239,359	2.9
SOUTH DAKOTA	100.0	265,079	1,690,696	750,812	38.3
TENNESSEE	100.0	5,185,666	5,718,770	2,071,961	19.0
TEXAS	100.0	20,523,448	12,964,152	3,969,107	11.8
UTAH	100.0	2,266,681	772,301	1,754,575	57.7
VERMONT	100.0		1,364,740	546,961	40.0
VIRGINIA	100.0	4,595,092	6,910,499	3,621,262	31.4
WASHINGTON	100.0	3,853,722	3,470,887	4,394,765	59.9
WEST VIRGINIA	100.0	1,441,715	3,881,573	3,350,141	62.9
WISCONSIN	100.0	3,821,015	6,334,466	2,964,040	29.0
WYOMING	100.0		1,155,718	34,212	2.9
AMERICAN SAMOA	100.0				
GUAM	100.0		295,988	71,132	24.0
PUERTO RICO	100.0		8,068,502	2,570,111	31.8
TRUST TERRITORY	100.0		250,274	250,274	100.0
VIRGIN ISLANDS	100.0				

## Work Experience Programs

Table 29 - Percentage Distribution of Total Cooperative Enrollment by Occupational Program

The national average percent of total enrollment in cooperative programs was: distribution, 33.6 percent; trade and industrial education, 22.6 percent; office occupations, 20.7 percent; occupational home economics, 5.5 percent; off-farm occupations, 4.3 percent; health occupations, 4.2 percent; agricultural production occupations, 2.0 percent; technical education, 1.4 percent; and consumer and homemaking, 0.9 percent. All States had cooperative programs in distribution and all but two States in office occupations and trade and industrial education. Consumer and homemaking had 12 States with cooperative programs and technical education had 29 States with cooperative programs.

Table 30 - Total and Federal Expenditures per Enrollee -- Cooperative G

The national average total expenditure per enrollee was \$289.83. There were 36 States expending over the national average. The range in expenditures was from \$46.22 to \$2,127.36. There were 42 States which spent over the national average expenditure per enrollee from Federal funds of \$128.87. The range in Federal expenditures was from \$32.80 to \$708.80. In eight States the total expenditure per cooperative student was all from Federal funds and in 16 States over 90 percent of the total expenditures was from Federal funds.

Table 31 - Total and Federal Expenditures per Enrollee -- Work Study

The national average total expenditure was \$290.42 and the amount from Federal funds was \$183.08. The highest total expenditure per student by State was \$908.11 and the lowest expenditure was \$39.71. Seventeen States expended more than the national average total expenditure and 24 States expended more than the national average Federal expenditure. The range in Federal expenditures was from \$14.67 to \$574.65.



PERCENTAGE DISTRIBUTION OF TOTAL COOPERATIVE ENROLLMENT BY OCCUPATIONAL PROGRAM

TABLE 29

PCT.

PCT.

PCT.

PCT.

PCT.

PCT.

PCT.

PCT.

PCT.

PCT.

PCT.

PCT.

PCT.

PCT.

	AGRI. PROD.	OFF-FARM	DE	H	CEH	H EC	OFFICE	TECH.	TEI	OTHER
TOTAL	100.0	4.3	33.6	4.2	.9	5.5	20.7	1.4	22.6	4.2
ALABAMA	100.0	18.9	28.4	5.7		1.6	11.8		29.9	
ALASKA	100.0		9.2			.7	84.7		5.2	
ARIZONA	100.0	2.5	26.3	2.1		16.8	31.3	.8	17.7	
ARKANSAS	100.0	1.5	45.8	6.5		4.8	16.8		23.1	
CALIFORNIA	100.0	2.9	19.2	3.6	3.9	3.9	28.2	8.4	27.1	
COLORADO	100.0		62.1			5.5			32.2	
CONNECTICUT	100.0		62.7						37.2	
DELAWARE	100.0	5.0	25.9	3.5	1.9	2.2	21.4	.6	17.0	20.3
DIST OF COLUMBIA	100.0	.8	15.0	28.3		5.5	31.6	1.3	17.0	
FLORIDA	100.0	2.0	30.5	4.6	.5	2.5	15.0		4.9	39.2
GEORGIA	100.0	4.2	22.4			3.4	19.3		19.5	27.0
HAWAII	100.0	.8	35.4			5.0	31.5	.1	21.2	4.7
IDAHO	100.0	4.4	56.8	1.1		.3	23.5		7.8	
ILLINOIS	100.0	2.9	23.8	6.0	.4	6.2	24.8	.3	22.5	11.2
INDIANA	100.0	2.2	19.7	4.6	.4	2.8	39.8		19.8	9.3
IOWA	100.0	15.8	14.3			3.4	19.0	4.1	28.8	
KANSAS	100.0	2.0	32.5	.7		1.7	32.3	.1	26.7	
KENTUCKY	100.0	11.5	27.0	.2		.3	21.2	.7	17.3	
LOUISIANA	100.0	12.2	60.9			2.6	23.7		.4	
MAINE	100.0	3.6	28.7	9.2	.8	1.9	11.0		42.8	16.1
MARYLAND	100.0	.8	21.7	1.1			52.8		7.1	2.2
MASSACHUSETTS	100.0	3.9	20.5	3.5		2.9	12.7	.8	53.1	
MICHIGAN	100.0	1.8	31.2	5.5	8.3	3.4	26.5	1.2	20.2	
MINNESOTA	100.0	1.2	44.5	14.7		3.9	20.5		16.2	
MISSISSIPPI	100.0	4.1	45.8	4.4	.2	3.9	20.8	2.1	21.5	2.1
MISSOURI	100.0	3.7	43.7	4.6	2.9	1.7	15.3	3.3	19.4	
MONTANA	100.0	3.4	44.0	.7	3.9	1.8	18.3		17.9	
NEBRASKA	100.0	3.4	70.1			.3	20.4		1.8	
NEVADA	100.0	2.2	19.3	5.5		3.3	22.4	3.9	16.5	25.9
NEW HAMPSHIRE	100.0	4.5	23.6	4.2		4.6	33.3		19.9	6.4
NEW JERSEY	100.0	4.5	33.8	2.2	.3	5.4	25.8	1.1	30.0	
NEW MEXICO	100.0	.9	35.2	.3		1.5	32.0	.1	22.9	
NEW YORK	100.0	1.3	34.7	5.7		3.3	28.9	2.4	36.7	
NORTH CAROLINA	100.0	3.8	36.2	4.4		2.5	14.7	.9	5.1	
NORTH DAKOTA	100.0	18.6	17.9	8.6		.8	40.3	.2	36.3	
OHIO	100.0	5.2	36.9	2.5		4.3	11.5	2.4	19.3	
OKLAHOMA	100.0	3.5	33.4	2.7		1.9	33.5	1.2	22.2	1.1
OREGON	100.0	25.5	11.1	5.9		7.3	24.9	3.4	58.0	
PENNSYLVANIA	100.0	1.2	15.9	2.2		5.6	10.8	.3	26.5	
RHODE ISLAND	100.0	.8	64.0	1.9			7.0		8.6	
SOUTH CAROLINA	100.0	10.9	71.4	1.5		8.4	9.0			
SOUTH DAKOTA	100.0	.8	68.8	1.2		1.0	5.0		34.3	1.7
TENNESSEE	100.0	3.8	52.4	2.1		.6	7.2	.2	15.3	.1
TEXAS	100.0	7.4	36.2	6.3		19.9	14.8	9.0		7.6
UTAH	100.0	6.3	33.0	27.6			15.2		40.8	2.1
VERMONT	100.0	6.3	16.7	5.0		8.2	16.2	.5	20.6	
VIRGINIA	100.0	13.1	43.2	1.6	.3	1.2	16.3	3.6	4.3	
WASHINGTON	100.0	3.6	59.9	13.5		3.0	10.9	.3	12.1	
WEST VIRGINIA	100.0	.2	77.7	.9		.3	8.2		14.4	
WISCONSIN	100.0	7.7	33.7	.4		6.7	33.6	3.8	12.2	2.3
WYOMING	100.0	2.0	51.1	3.5		3.0	24.1			
AMERICAN SAMOA	100.0									
GUAM	100.0									
PUERTO RICO	100.0		44.7	4.0		4.6	10.2		89.7	
TRUST TERRITORY	100.0		15.9	14.5		.6	36.0		10.5	
VIRGIN ISLANDS	100.0	1.3					35.4	2.7	29.1	

	TOTAL AND FEDERAL EXPENDITURES PER ENROLLEE - COOPERATIVE G	TOTAL EXPENDITURES PER ENROLLEE	FEDERAL EXPENDITURES PER ENROLLEE
TOTAL	\$ 289.83	\$128.87	
ALABAMA	361.23	361.23	
ALASKA	314.37	149.68	
ARIZONA	450.73	111.67	
ARKANSAS	345.45	267.09	
CALIFORNIA	46.22	32.80	
COLORADO	484.02	333.22	
CONNECTICUT	395.96	210.42	
DELAWARE	236.62	88.95	
DIST OF COLUMBIA	420.38	304.55	
FLORIDA	586.18	37.21	
GEORGIA	94.71	94.71	
HAWAII	224.87	224.70	
IDAHO	368.99	368.02	
ILLINOIS	948.41	475.26	
INDIANA	2,127.36	363.07	
IOWA	1,126.45	708.80	
KANSAS	473.69	338.54	
KENTUCKY	189.41	189.41	
LOUISIANA	651.11	307.61	
MAINE	249.44	219.85	
MARYLAND	378.28	267.63	
MASSACHUSETTS	180.15	136.65	
MICHIGAN	242.59	190.66	
MINNESOTA	738.80	349.54	
MISSISSIPPI	342.79	218.91	
MISSOURI	564.06	245.30	
MONTANA	331.06	159.82	
NEBRASKA	393.21	221.04	
NEVADA	145.45	130.72	
NEW HAMPSHIRE	439.28	439.28	
NEW JERSEY	339.31	41.42	
NEW MEXICO	187.28	116.56	
NEW YORK	313.66	65.88	
NORTH CAROLINA	213.87	213.87	
NORTH DAKOTA	247.19	156.42	
OHIO	155.44	139.76	
OKLAHOMA	409.71	166.84	
OREGON	692.55	497.69	
PENNSYLVANIA	347.74	223.21	
RHODE ISLAND	1,304.14	960.28	
SOUTH CAROLINA	362.65	352.12	
SOUTH DAKOTA	403.53	291.96	
TENNESSEE	402.93	382.80	
TEXAS	396.12	396.12	
UTAH	284.91	188.92	
VERMONT	400.38	383.40	
VIRGINIA	518.51	295.14	
WASHINGTON	220.61	75.63	
WEST VIRGINIA	515.38	422.74	
WISCONSIN	415.74	178.78	
WYOMING	332.06	153.23	
AMERICAN SAMOA	0.00	0.00	
GUAM	438.43	438.43	
PUERTO RICO	103.49	99.23	
TRUST TERRITORY	272.62	98.66	
VIRGIN ISLANDS	0.00	0.00	

	TOTAL EXPENDITURES PER ENROLLEE	FEDERAL EXPENDITURES PER ENROLLEE
TOTAL	\$ 290.42	\$183.08
ALABAMA	211.38	169.10
ALASKA	245.54	140.28
ARIZONA	180.49	137.72
ARKANSAS	186.38	147.11
CALIFORNIA	445.13	273.49
COLORADO	183.83	147.07
CONNECTICUT	486.22	372.97
DELAWARE	39.71	14.67
DIST OF COLUMBIA	241.27	168.55
FLORIDA	528.34	422.67
GEORGIA	236.04	177.52
HAWAII	113.67	39.20
IDAHO	221.40	177.12
ILLINOIS	593.25	349.68
INDIANA	352.67	242.97
IOWA	237.16	185.67
KANSAS	71.32	57.06
KENTUCKY	132.97	105.78
LOUISIANA	108.51	66.82
MAINE	224.17	176.91
MARYLAND	409.24	327.39
MASSACHUSETTS	256.72	66.57
MICHIGAN	243.04	168.42
MINNESOTA	210.20	167.73
MISSISSIPPI	252.37	200.59
MISSOURI	270.43	216.13
MONTANA	137.51	99.36
NEBRASKA	190.45	152.30
NEVADA	234.01	170.58
NEW HAMPSHIRE	385.64	308.50
NEW JERSEY	120.70	57.89
NEW MEXICO	174.78	139.68
NEW YORK	908.11	351.98
NORTH CAROLINA	365.38	292.31
NORTH DAKOTA	284.51	199.58
OHIO	383.82	307.05
OKLAHOMA	390.46	303.36
OREGON	244.37	195.19
PENNSYLVANIA	341.03	212.74
RHODE ISLAND	583.55	466.78
SOUTH CAROLINA	213.57	170.05
SOUTH DAKOTA	258.25	204.16
TENNESSEE	134.80	107.84
TEXAS	718.30	574.65
UTAH	439.00	289.05
VERMONT	91.94	73.55
VIRGINIA	187.87	149.92
WASHINGTON	480.65	218.39
WEST VIRGINIA	321.59	252.82
WISCONSIN	230.48	184.38
WYOMING	180.45	125.92
AMERICAN SAMOA	0.00	0.00
GUAM	873.80	539.00
PUERTO RICO	142.79	114.23
TRUST TERRITORY	98.35	44.01
VIRGIN ISLANDS	0.00	0.00

## Expenditures by Purpose and Object

Table 32 - Percentage Distribution of Total Part B Expenditures by Purpose

This table provides data on the percentages of total Part B funds, Federal, State and local, expended nationally for the nine purposes specified in the Act: secondary, postsecondary, adult, disadvantaged, handicapped, area school construction, guidance and counseling, contracted instruction, and ancillary services. Of the total Part B funds, 48.6 percent was expended for secondary programs, 26.6 percent for postsecondary programs, 5.3 percent for adult programs, 7.8 percent for disadvantaged programs, 3.3 percent for handicapped programs, and 7.3 percent for area school construction. It is also indicated that 3.1 percent, 7.7 percent, and 0.1 percent of the total Part B funds were expended for guidance and counseling, ancillary services, and contracted instruction respectively. However, these latter percentages include duplication of funds which have already been included in one or more of the above categories.

Twenty-two States expended more than the national average for secondary programs; 25 States exceeded the national average for postsecondary programs; 20 States spent more than the national average for adult education; 20 States expended over the national average for the disadvantaged; 21 States spent more than the national average for the handicapped; and 35 States reported expenditures for area school construction, ranging from 0.1 to 42.9 percent of their funds.

Table 33 - Percentage Distribution of Federal Part B Expenditures by Purpose

Considering only Federal funds under Part B, it is noted that a much higher proportion of the funds were expended for disadvantaged, handicapped, ancillary services, and construction than the total funds reported in Table 32. The national average percentage expended from Federal funds for secondary programs was 32.6 percent; for postsecondary programs, 23.5 percent; for adult programs, 4.9 percent; for the disadvantaged, 17.1 percent; for the handicapped, 11.1 percent; and for construction, 9.1 percent. The national average percentage of Federal Part B expenditures for guidance and counseling was 3.0 percent; for contracted instruction, 0.3 percent; and for ancillary services, 16.2 percent.

Twenty-three States expended Federal funds greater than the national average percentage for secondary programs; 24 States expended more than the national average for postsecondary programs; 20 States spent more than the national average for adult programs; 20 States exceeded the national average for disadvantaged programs; 19 States expended more than the national average for handicapped programs. For construction, 12 States used Federal funds which amounted to more than the national average; however, only 27 States used funds for construction.

It should be noted that the percentage of expenditures for a given purpose made by a State during a fiscal year is not a valid indication of its compliance with the minimum percentage requirements specified in the Act. This is due to the fact that the minimum requirement is applied to the State's allotment of funds rather than to its expenditures and such funds may be expended over a two-year period.

Table 34 - Percentage Distribution of Total Expenditures under Part F by Source and Depressed Areas

Of the total expenditures of \$248,222,889 for consumer and homemaking programs under Part F, the expenditure from Federal funds was \$25,740,444 or 10.3 percent; and from State and local funds \$222,482,445 or 89.7 percent. The total amount spent in depressed areas was \$86,633,223 or 34.9 percent. The amount expended from Federal sources was \$14,151,646 or 54.9 percent, considerably more than the 33-1/3 percent required by the legislation.

One-half of the States expended more than the 10.3 percent national average expenditure from Federal funds. Seventeen States exceeded the national average expenditure from Federal funds in depressed areas.

Table 35 - Percentage Distribution of Total Expenditures by Object

This table shows the percentage distribution of total vocational education expenditures for selected functions or object. The national average percent expended for instructional salaries was 67.0 percent; for instructional equipment, 5.9 percent; other instructional costs, 13.0 percent; guidance and counseling, 3.7 percent; administration, 8.2 percent; teacher education, 1.0 percent; research, 0.7 percent; and curriculum development, 0.3 percent.

Two States spent less than 50 percent of their total expenditures on instructional salaries. The highest percentage expenditure for salaries was 89.2 percent. The highest percentage expended for instructional equipment was 32.3 percent; the lowest was 0.8 percent. The highest percentage for guidance and counseling was 19.7 percent with two States showing no funds expended. The highest percentage expenditure for administration was 21.4 percent and ranged to a low of 1.2 percent. The highest percent of expenditure for teacher education was 4.8 and ranged to a low of 0.1 percent. Four States expended no funds for research and 16 States expended no funds for curriculum development.

PERCENTAGE DISTRIBUTION OF TOTAL PART B EXPENDITURES BY PURPOSE

	PCT.	SEC.	PCT.	PS	PCT.	ADULT	PCT.	DIS.	PCT.	HANDI.	PCT.	CONSTR.	PCT.	G & C.	PCT.	CONT. INST.	PCT.	ANCILLARY SERVICES	PCT.	
TOTAL	100.0	48.6	26.6	5.3	7.8	3.3	7.3	3.1	7.7											
ALABAMA	100.0	44.9	40.0	.8	6.1	3.6	4.3	2.3	6.7											
ALASKA	100.0	49.5	27.9	2.7	18.2	1.4		1.4	3.8											
ARIZONA	100.0	45.0	39.9	3.6	3.9	2.6	4.7	2.4	5.2											
ARKANSAS	100.0	36.7	36.6	3.4	16.2	6.7		4.1	5.3											
CALIFORNIA	100.0	40.1	41.2	11.7	5.0	1.7		3.1	8.5											
COLORADO	100.0	48.9	25.3	2.1	1.8	5.7	15.9	1.7	8.2											
CONNECTICUT	100.0	42.5	18.1	2.7	18.1	3.2	15.2	3.2	9.4											
DELAWARE	100.0	49.4	42.4	2.7	2.9	2.4		2.4	6.4											
DIST OF COLUMBIA	100.0	60.2	26.3	5.0	3.9	4.2		4.2	5.5											
FLORIDA	100.0	45.1	29.3	9.0	10.1	3.6	2.6	3.6	12.5											
GEORGIA	100.0	42.1	40.0	6.2	4.2	3.1	4.1	3.1	8.5											
HAWAII	100.0	25.1	59.9	7.0	4.6	3.1		3.1	18.0											
IDAHO	100.0	31.0	60.8	1.6	3.8	2.7		2.7	7.4											
ILLINOIS	100.0	60.7	11.9	1.9	14.9	10.2		10.2	25.3											
INDIANA	100.0	60.0	23.5	2.4	5.5	4.1		4.1	2.8											
INDIANA	100.0	14.0	55.9	6.6	6.4	3.3		3.3	2.9											
IOWA	100.0	54.8	34.2	3.9	4.1	2.8		2.8	11.5											
KENTUCKY	100.0	51.1	24.5	4.6	6.5	5.2		5.2	14.2											
LOUISIANA	100.0	48.1	23.5	6.0	14.4	7.7		7.7	12.9											
MAINE	100.0	47.2	28.5	3.3	2.3	1.3		1.3	14.7											
MARYLAND	100.0	64.5	20.0	1.4	6.4	2.1		2.1	11.2											
MASSACHUSETTS	100.0	69.1	9.6	1.6	3.0	1.2		1.2	8.3											
MICHIGAN	100.0	47.1	33.8	3.0	2.8	1.9		1.9	8.0											
MINNESOTA	100.0	19.8	63.9	5.8	2.6	1.1		1.1	7.4											
MISSISSIPPI	100.0	36.2	30.1	5.5	6.7	4.8		4.8	4.9											
MISSOURI	100.0	66.7	16.2	2.9	4.5	2.8		2.8	7.6											
MONTANA	100.0	39.3	51.5	1.8	3.8	3.2		3.2	3.4											
MONTANA	100.0	31.1	52.4	4.2	8.8	3.2		3.2	8.4											
NEBRASKA	100.0	50.7	16.1	8.3	14.7	9.9		9.9	19.1											
NEVADA	100.0	29.3	41.6	7.6	13.2	8.1		8.1	5.4											
NEW HAMPSHIRE	100.0	42.2	13.7	4.6	7.6	4.4		4.4	11.9											
NEW JERSEY	100.0	25.7	26.3	5.4	11.2	3.0		3.0	7.0											
NEW MEXICO	100.0	55.5	15.9	5.6	10.0	2.9		2.9	2.4											
NEW YORK	100.0	35.4	47.4	5.5	3.4	1.7		1.7	9.6											
NORTH CAROLINA	100.0	42.1	42.4	6.5	4.9	3.9		3.9	12.1											
NORTH DAKOTA	100.0	56.4	14.0	5.2	14.1	2.5		2.5	2.5											
OHIO	100.0	40.7	19.7	8.3	22.0	2.9		2.9	6.1											
OKLAHOMA	100.0	28.3	18.7	6.5	1.9	1.4		1.4	4.7											
OREGON	100.0	65.7	13.1	3.3	7.7	3.0		3.0	3.6											
PENNSYLVANIA	100.0	56.5	13.4	4.5	4.3	4.5		4.5	4.8											
RHODE ISLAND	100.0	67.9	10.0	.8	5.2	3.5		3.5	14.3											
SOUTH CAROLINA	100.0	42.4	39.7	4.9	9.2	4.3		4.3	12.4											
SOUTH DAKOTA	100.0	33.6	35.5	8.7	8.9	4.3		4.3	9.6											
TENNESSEE	100.0	52.1	24.2	3.1	9.4	2.7		2.7	11.0											
TEXAS	100.0	46.0	43.3	3.5	3.6	3.3		3.3	14.1											
UTAH	100.0	48.8	5.8	.8	14.9	1.4		1.4	9.8											
VERMONT	100.0	56.4	7.6	5.7	8.4	4.6		4.6	9.6											
VIRGINIA	100.0	49.3	37.7	2.5	5.4	4.2		4.2	12.7											
WASHINGTON	100.0	48.1	10.3	3.0	4.9	2.8		2.8	9.4											
WEST VIRGINIA	100.0	7.7	64.1	13.4	2.7	1.5		1.5	14.7											
WISCONSIN	100.0	45.1	43.3	1.5	6.2	3.7		3.7	10.2											
WYOMING	100.0																			
AMERICAN SAMOA	100.0																			
GUAM	100.0	56.0	2.3	7.9	2.3	1.5		1.5	2.7											
PUERTO RICO	100.0	55.4	13.4	6.2	16.3	3.5		3.5	20.9											
TRUST TERRITORY	100.0	51.3	27.6	12.8	6.2	2.1		2.1	4.9											
VIRGIN ISLANDS	100.0																			

PERCENTAGE DISTRIBUTION OF FEDERAL PART 8 EXPENDITURES BY PURPOSE

TABLE 33

	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.	PCT.
	SEC.	PS	ADULT	DIS.	HANDI.	CONSTR.	G & C.	CONT. INST.	PCT. ANCI- LARY SERVICES	PCT.		
TOTAL	100.0	32.6	23.5	4.9	17.1	11.1	9.1	( 3.0)	( 16.2)	( 16.2)		
ALABAMA	100.0	56.4	17.7	14.9	9.9	9.9	( 5.0)	( 12.8)	( 12.8)	( 12.8)		
ALASKA	100.0	46.0	15.3	10.9	11.1	11.1	( 1.4)	( 23.8)	( 23.8)	( 23.8)		
ARIZONA	100.0	44.7	24.4	4.9	10.0	10.0	( 1.4)	( 16.1)	( 16.1)	( 16.1)		
ARKANSAS	100.0	31.4	28.7	3.3	13.3	13.3	( 2.7)	( 10.6)	( 10.6)	( 10.6)		
CALIFORNIA	100.0	46.7	25.0	2.8	10.3	10.3	( 1.3)	( 25.7)	( 25.7)	( 25.7)		
COLORADO	100.0	15.2	47.3	4.4	10.3	10.3	( 7.5)	( 3.6)	( 14.5)	( 14.5)		
CONNECTICUT	100.0	44.4	19.0	3.1	10.0	10.0	( 23.5)	( 15.7)	( 15.7)	( 15.7)		
DELAWARE	100.0	62.2	14.1	1.7	9.4	9.4	( 14.8)	( 18.1)	( 18.1)	( 18.1)		
DIST OF COLUMBIA	100.0	57.7	19.8	1.1	11.1	11.1	( 1.1)	( 14.9)	( 14.9)	( 14.9)		
FLORIDA	100.0	27.6	24.8	7.1	16.9	16.9	( 1.5)	( 21.6)	( 21.6)	( 21.6)		
GEORGIA	100.0	19.2	44.6	4.2	12.3	12.3	( 2.0)	( 9.1)	( 9.1)	( 9.1)		
HAWAII	100.0	8.9	51.6	1.3	12.9	12.9	( 5.0)	( 14.3)	( 14.3)	( 14.3)		
IDAHO	100.0	21.5	52.4	1.3	10.1	10.1	( 1.9)	( 5.3)	( 5.3)	( 5.3)		
ILLINOIS	100.0	60.7	11.9	1.9	10.2	10.2	( 1.8)	( 21.4)	( 21.4)	( 21.4)		
INDIANA	100.0	53.5	16.6	5.4	8.9	8.9	( 6.5)	( 13.2)	( 13.2)	( 13.2)		
IOWA	100.0	14.1	51.7	3.9	9.5	9.5	( 8.2)	( 9.9)	( 9.9)	( 9.9)		
KANSAS	100.0	41.0	27.2	6.0	10.5	10.5	( 4.1)	( 38.9)	( 38.9)	( 38.9)		
KENTUCKY	100.0	16.7	28.0	7.9	15.3	15.3	( 9.7)	( 18.0)	( 18.0)	( 18.0)		
KENTUCKY	100.0	16.7	28.0	7.9	15.3	15.3	( 4.7)	( 17.9)	( 17.9)	( 17.9)		
LOUISIANA	100.0	36.3	22.9	5.5	10.5	10.5	( 3.0)	( 3.3)	( 3.3)	( 3.3)		
MAINE	100.0	51.6	19.0	4.7	7.8	7.8	( 5.1)	( 6.5)	( 6.5)	( 6.5)		
MARYLAND	100.0	56.2	14.6	4.1	9.4	9.4	( 2.1)	( 23.5)	( 23.5)	( 23.5)		
MASSACHUSETTS	100.0	18.8	26.9	1.1	13.6	13.6	( 8)	( 11.1)	( 11.1)	( 11.1)		
MICHIGAN	100.0	31.0	23.4	2.9	7.9	7.9	( 1.1)	( 6.0)	( 6.0)	( 6.0)		
MINNESOTA	100.0	9.0	21.5	7.6	14.4	14.4	( 1.3)	( 13.8)	( 13.8)	( 13.8)		
MISSISSIPPI	100.0	15.4	20.0	.6	11.6	11.6	( 1.3)	( 2.1)	( 2.1)	( 2.1)		
MISSOURI	100.0	41.3	18.8	3.1	13.3	13.3	( 1.1)	( 23.5)	( 23.5)	( 23.5)		
MONTANA	100.0	9.6	61.3	.9	9.3	9.3	( 1.3)	( 11.1)	( 11.1)	( 11.1)		
NEBRASKA	100.0	36.4	29.1	2.5	15.5	15.5	( 3.0)	( 6.5)	( 6.5)	( 6.5)		
NEVADA	100.0	32.4	16.8	14.2	8.8	8.8	( 5)	( 23.5)	( 23.5)	( 23.5)		
NEW HAMPSHIRE	100.0	37.9	18.8	15.1	10.2	10.2	( 1.1)	( 18.0)	( 18.0)	( 18.0)		
NEW JERSEY	100.0	22.6	16.7	1.0	15.4	15.4	( 1.3)	( 3.3)	( 3.3)	( 3.3)		
NEW MEXICO	100.0	23.6	48.8	2.3	10.0	10.0	( 3.0)	( 2.1)	( 2.1)	( 2.1)		
NEW YORK	100.0	14.4	13.6	17.6	10.0	10.0	( 7.3)	( 17.8)	( 17.8)	( 17.8)		
NORTH CAROLINA	100.0	45.1	18.3	5.8	20.4	20.4	( 4.7)	( 16.6)	( 16.6)	( 16.6)		
NORTH DAKOTA	100.0	30.8	36.2	1.2	11.9	11.9	( 2.5)	( 12.6)	( 12.6)	( 12.6)		
OHIO	100.0	14.9	29.7	6.0	13.1	13.1	( 5.0)	( 12.3)	( 12.3)	( 12.3)		
OKLAHOMA	100.0	31.2	30.1	9.9	9.9	9.9	( 7.9)	( 20.0)	( 20.0)	( 20.0)		
OREGON	100.0	39.4	33.2	4.7	7.8	7.8	( 5.1)	( 2.6)	( 2.6)	( 2.6)		
PENNSYLVANIA	100.0	32.4	22.8	16.0	16.6	16.6	( 1.0)	( 20.6)	( 20.6)	( 20.6)		
RHODE ISLAND	100.0	40.0	10.5	.7	11.9	11.9	( 4.3)	( 8.0)	( 8.0)	( 8.0)		
SOUTH CAROLINA	100.0	54.0	15.6	7.6	9.7	9.7	( 1.0)	( 37.5)	( 37.5)	( 37.5)		
SOUTH DAKOTA	100.0	42.7	24.6	5.8	7.7	7.7	( 4.2)	( 4.7)	( 4.7)	( 4.7)		
TENNESSEE	100.0	28.4	29.8	6.6	14.8	14.8	( 4.2)	( 28.3)	( 28.3)	( 28.3)		
TEXAS	100.0	29.3	20.1	6.6	8.5	8.5	( 1.2)	( 15.6)	( 15.6)	( 15.6)		
UTAH	100.0	31.1	39.0	4.6	10.2	10.2	( .6)	( 7.3)	( 7.3)	( 7.3)		
VERMONT	100.0	41.5	19.3	2.9	12.3	12.3	( 9.0)	( 8.0)	( 8.0)	( 8.0)		
VIRGINIA	100.0	30.9	12.0	.5	11.0	11.0	( 2.7)	( 37.5)	( 37.5)	( 37.5)		
WASHINGTON	100.0	21.2	46.9	3.4	12.0	12.0	( 4.2)	( 4.7)	( 4.7)	( 4.7)		
WEST VIRGINIA	100.0	22.9	16.7	9.7	10.1	10.1	( .2)	( 29.1)	( 29.1)	( 29.1)		
WISCONSIN	100.0	30.7	21.9	9.7	9.4	9.4	( .5)	( 10.0)	( 10.0)	( 10.0)		
WYOMING	100.0	28.3	34.5	5.4	11.6	11.6	( .3)	( 25.9)	( 25.9)	( 25.9)		
AMERICAN SAMOA	100.0											
GUAM	100.0	45.0	14.9	14.9	9.9	9.9	( 9.3)	( 8.8)	( 8.8)	( 8.8)		
PUERTO RICO	100.0	39.5	14.8	6.6	11.6	11.6	( 5)	( 25.1)	( 25.1)	( 25.1)		
TRUST TERRITORY	100.0	58.9	15.0	1.0	10.0	10.0	( 10.0)	( 25.9)	( 25.9)	( 25.9)		
VIRGIN ISLANDS	100.0											

PERCENTAGE DISTRIBUTION OF TOTAL EXPENDITURES OF PART F BY SOURCE AND DEPRESSED AREAS

	PERCENT FEDERAL	PERCENT STATE/LOCAL	PCT. OF TOTAL DEPRESSED AREA	PCT. OF FEDERAL DEPRESSED AREA
TOTAL	\$25740644	\$222482445	\$86633223	\$14151646
ALABAMA	100.0	10.3	34.9	54.9
ALASKA	100.0	12.3	44.5	51.825
ARIZONA	100.0	5.9	50.3	35.9
ARKANSAS	100.0	9.6	6.9	106895
CALIFORNIA	100.0	9.7	58.5	102562
COLORADO	100.0	8.2	21.2	843512
CONNECTICUT	100.0	12.9	11.8	109709
DELAWARE	100.0	5.6	42.6	114061
DIST OF COLUMBIA	100.0	34.8	43.6	29196
FLORIDA	100.0	36.5	52.3	98684
GEORGIA	100.0	7.2	40.4	420070
HAWAII	100.0	9.6	25.4	201384
IDAH0	100.0	13.1	27.2	46670
ILLINOIS	100.0	8.7	42.3	68919
INDIANA	100.0	32.1	100.0	1131547
IOWA	100.0	15.1	17.4	222456
KANSAS	100.0	11.8	25.2	120910
KENTUCKY	100.0	10.1	76.2	209571
LOUISIANA	100.0	13.1	41.7	254947
MAINE	100.0	12.0	38.9	290312
MARYLAND	100.0	11.9	19.5	76071
MASSACHUSETTS	100.0	2.9	7.1	40113
MICHIGAN	100.0	29.2	15.7	312880
MINNESOTA	100.0	22.2	11.3	387197
MISSISSIPPI	100.0	4.2	30.3	197025
MISSOURI	100.0	12.5	4.9	124132
MONTANA	100.0	14.2	39.5	236935
NEBRASKA	100.0	9.9	4.0	37588
NEVADA	100.0	11.5	8.0	60635
NEW HAMPSHIRE	100.0	25.0	48.2	27464
NEW JERSEY	100.0	6.1	4.4	40511
NEW MEXICO	100.0	21.2	36.6	243814
NEW YORK	100.0	8.3	44.8	80320
NORTH CAROLINA	100.0	11.1	91.0	1552129
NORTH DAKOTA	100.0	10.9	29.6	795563
OHIO	100.0	9.7	6.2	29802
OKLAHOMA	100.0	6.5	69.2	909578
OREGON	100.0	11.4	60.0	232499
PENNSYLVANIA	100.0	27.1	14.0	105376
RHODE ISLAND	100.0	29.5	47.4	668102
SOUTH CAROLINA	100.0	30.7	100.0	139085
SOUTH DAKOTA	100.0	14.7	35.5	239359
TENNESSEE	100.0	7.9	35.9	33743
TEXAS	100.0	13.1	41.8	209132
UTAH	100.0	7.1	17.2	690705
VERMONT	100.0	50.3	29.1	68539
VIRGINIA	100.0	6.9	31.0	27271
WASHINGTON	100.0	8.6	24.6	641771
WEST VIRGINIA	100.0	4.4	14.2	189770
WISCONSIN	100.0	19.9	65.2	163777
WYOMING	100.0	21.4	19.2	397295
AMERICAN SAMOA	100.0	8.4	38.1	18823
GUAM	100.0	50.0	100.0	34417
PUERTO RICO	100.0	5.9	9.4	230891
TRUST TERRITORY	100.0	22.8	100.0	12337
VIRGIN ISLANDS	100.0			100.0

67



PERCENTAGE DISTRIBUTION OF TOTAL EXPENDITURES, BY OBJECT

	PCT. INST. SALARIES	PCT. EQUIP.	PCT. OTHER	PCT. GUID. & COUNSEL.	PCT. ADMIN.	PCT. TEACHER EDU.	PCT. RESEARCH	PCT. CURRICULUM
TOTAL	67.0	5.9	13.0	3.7	8.2	1.0	.5	.3
ALABAMA	72.9		15.5	2.1	7.6	.8	.8	
ALASKA	63.2	13.5	9.1	4.9	4.3	2.0	.5	2.1
ARIZONA	65.6	10.2	10.8	1.2	9.6	1.1	.1	1.0
ARKANSAS	68.0	2.3	7.7	4.1	14.8	2.1	.6	
CALIFORNIA	54.5	2.5	28.0	3.6	10.3	.2	.1	
COLORADO	65.7	11.6	11.1	1.8	7.9	1.0	.5	
CONNECTICUT	68.2	6.0	11.5	2.5	10.4	.5	.5	
DELAWARE	65.8	4.0	15.9	1.7	9.4	1.4	1.2	.2
DIST OF COLUMBIA	29.2	32.3	8.9	9.8	9.5	4.8	5.2	.6
FLORIDA	61.2	7.5	13.3	5.3	9.8	.9	.9	
GEORGIA	75.1	6.8	3.5	1.3	11.5	1.4	.2	
HAWAII	73.4	5.0	8.1	5.1	7.3	.4	.3	.1
IDAHO	66.2	5.6	10.2	1.9	12.1	3.2	.4	.5
ILLINOIS	64.4	4.9	16.6	4.9	7.8	.2	.3	.4
INDIANA	69.7	6.6	.6	.9	17.8	2.8	.4	.8
IOWA	60.4	4.5	16.3	5.3	11.5	.5	1.1	.6
KANSAS	63.1	9.6	13.0	3.1	7.8	2.0	.5	.6
KENTUCKY	71.4	6.8	6.8	.5	10.3	2.7	.5	.6
LOUISIANA	61.4	10.2	8.1	9.2	7.7	2.7	.4	.4
MAINE	66.4	2.0	13.0	1.0	16.3	.3	.4	.2
MARYLAND	71.8	3.5	4.3	3.4	15.8	1.3	.1	.5
MASSACHUSETTS	58.7	3.7	23.2	2.9	8.6	1.6	.4	.4
MICHIGAN	80.1	7.2	.9	1.5	7.7	.9	1.4	.4
MINNESOTA	73.2	6.8	9.9	1.3	7.4	.4	.6	.9
MISSISSIPPI	59.1	14.2	1.0	10.3	10.5	2.6	1.0	.8
MISSOURI	64.3	5.9	1.7	19.7	5.1	2.1	.8	.5
MONTANA	64.4	8.8	14.2	3.0	6.6	2.2	.5	.2
NEBRASKA	85.9	3.5	1.1	.1	6.5	2.5	.2	.7
NEVADA	70.4	1.1	4.6	6.0	15.7	.5	.7	1.0
NEW HAMPSHIRE	48.0	15.9	8.6	.2	21.4	3.8	.6	.1
NEW JERSEY	69.1	11.1	2.9	3.3	9.8	2.7	.6	1.0
NEW MEXICO	73.8	6.7	8.9	.6	6.3	1.7	.7	1.0
NEW YORK	74.9	8.6	7.6	3.8	4.1	.5	.2	
NORTH CAROLINA	64.3	4.4	19.2	5.4	5.2	.7	.5	
NORTH DAKOTA	77.1	6.1	2.9	1.1	7.5	3.0	1.0	1.0
OHIO	89.2	2.3	3.1	2.4	1.2	1.2	.2	.1
OKLAHOMA	67.7	5.5	14.7	2.2	6.3	1.1	.8	1.2
OREGON	83.4	.8	7.8	1.9	4.0	1.1	.4	.2
PENNSYLVANIA	65.7	3.9	20.7	4.0	19.3	1.1	.9	1.1
RHODE ISLAND	41.6	6.8	27.0	1.3	4.8	2.3	.5	.8
SOUTH CAROLINA	81.4	4.7	4.3	1.3	4.8	2.4	.7	.1
SOUTH DAKOTA	77.4	7.4	2.7	1.4	7.5	2.4	.4	.4
TENNESSEE	63.0	5.5	8.0	1.2	19.0	1.5	.8	.1
TEXAS	67.0	6.6	11.4	3.0	6.5	3.1	1.2	.7
UTAH	50.7	9.3	19.7	6.0	11.6	1.0	1.1	.2
VERMONT	60.3	4.8	20.3	.8	11.5	2.4	.4	.2
VERGINIA	76.6	10.4	.9	3.7	7.6	2.1	1.0	.2
WASHINGTON	66.9	8.4	6.8	3.7	13.2	.3	.1	.2
WEST VIRGINIA	75.8	2.0	7.4	1.1	10.6	1.6	.9	.3
WISCONSIN	42.2	7.8	30.5	3.4	14.9	.2	.5	.1
WYOMING	61.1	12.2	17.1		5.3	3.9		
AMERICAN SAMOA								
GUAM	51.1	18.7	12.0	3.5	14.5	.6	.9	.9
PUERTO RICO	61.0	5.4	4.4	11.5	16.0			
TRUST TERRITORY	59.7	19.7	7.9	1.3	5.7	3.7	.6	
VIRGIN ISLANDS								