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ABSTRACT

This report contains information that resulted from a nationwide survey of vocational education funding. The information represents the responses of 44 states (excluding Connecticut, Kansas, Kentucky, Mississippi, Utah, and Wyoming). An introduction details the procedures and provides a brief summary of the combined data from the 44 responding states with respect to state fund appropriation, the program level in which emphasis is placed in regard to dollars spent, state standards, factors affecting distribution of state funds, on-site monitoring, funding levels, legislative emphasis, and increase in high school graduation requirements. The individual state summaries follow. The following information is provided for each of the 44 states: vocational programs funded by state (program level, state appropriated dollars, administrative authority for funds); enrollment data (program level, statewide vocational program enrollments only, statewide total school enrollments); state standards for vocational education programs and any linkage to funding; listing of distribution factors for state vocational education funds; local recipient accountability (on-site monitoring, other forms of review); state vocational funding levels during the last three years; legislative emphasis, other than funding (increasing, decreasing, or staying the same); and high school graduation requirements, within the last three years. A state summary matrix and the instrument are appended. (YLB)

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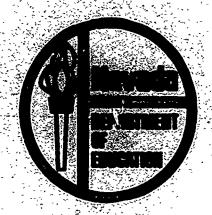
A REPORT OF VOCATIONAL EDUCATION FUNDING SUPPORT PROVIDED BY STATES

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INTRODUCTION



INTRODUCTION

Background Information:

The information contained in this report is the result of a nationwide survey conducted by the Occupational Education Brar.ch of the Nevada State Department of Education. The intent of the report was to provide current vocational education funding information from selected states to a Committee of the Nevada State Legislature studying the question of "state" financing of Occupational Education in Nevada. The initial report included information from 29 states, however, as the need for such a document became apparent, a decision was made to try to include all states in the report. As a result, all 50 states were asked to participate in the survey. Included in this report is the vocational education funding information received from 44 states.

Purpose:

To identify the state structure and funding support of Vocational Education Programs being provided by individual states.

Procedures:

The study initially began in mid-November, 1987 with the development of a survey questionnaire designed to collect information from State Education Agencies concerning the funding support and structure of Vocational Education within each respective state (A copy of the questionnaire used in the study is provided in Appendix A of this document).

In mid-December, 1987 the survey instrument was mailed to State Directors of Vocational Education in 37 states. By January 8, 1988, 24 of the survey instruments had been returned. Five additional surveys were received by January 15, 1988, for a total of 29 states included in the initial report. The information received from the 29 states was then presented to the Nevada Legislative Committee studying the financing of Occupational Education in Nevada. In February, it was decided to try to include information from all 50 states in this report. A second mailing was made to all states who were not included in the initial report. Also, copies of the information received from the original 29 states were returned to the states to verify the information presented in the report. By the end of March, 44 states had provided information in response to the questionnaire. The information summaries of the 44 responding states are included in this report.



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Summary of Findings:

In the survey questionnaire, respondents were asked to provide the most current information available to answer the questions. In some cases the figures represent information from 1986 and in others it represents information from 1987. The individual state summaries provided in this report, however, do not distinguish the year in which the information is representative of because all of the information provided was based on the most current available at the time the survey took place.

The following information provides a brief summary of the combined data received from the 44 responding states:

- A. State funds for Vocational Education are appropriated as follows:
 - -17 states funded middle school programs.
 - -36 states funded secondary vocational education programs.
 - -22 states funded area vocational centers.
 - -33 states funded postsecondary vocational programs.
 - -28 states funded adult vocational programs.
 - -24 states funded economic development activities.
 - -In addition, 4 states only provided State General School Aid funds that could be used by local education agencies to fund vocational education programs (No specific dollars earmarked for secondary voc. ed. programs).
- B. In an attempt to identify the program Ic rel in which the most emphasis is placed in regard to dollars spent for vocational education programs by the states, the following is provided:
 - -16 states appropriated a majority of the state vocational education funds for secondary vocational programs including area vocational centers and middle schools.
 - -14 states appropriated a majority of state vocational education funds for postsecondary vocational programs including adult vocational.
 - -14 states provided only the total dollars appropriated for all vocational program; levels and it could not be differentiated as to which program level received more state vocational education funds. This figure also includes states who do not provide categorical funding for specific vocational programs.



- C. State Standards for local vocational education programs were reported to exist in 42 of the 44 responding states. One of the two states without standards, however, reported that evaluative criteria is used during the program approval. process. Of the 42 states who reported that state standards existed, 28 had mandated standards, 12 had recommended standards, one had a combination of mandated and recommended standards and one did not report this information. Twenty-five of the states reported that the program standards are directly linked to the state funds provided for vocational education programs.
- D. The distribution of state funds for vocational education programs included the following factors:

Secondary Programs Only

- -20 states utilized a combination of student enrollment figures and added cost factors to distribute the state vocational education funds.
- -10 states utilized only student enrollment figures in vocational programs to distribute the funds.
- 4 states utilized only added cost factors for vocational programs to distribute the funds.
- 5 states treated all vocational programs equally concerning state funds distribution.
- 1 state provided money for partial reimbursement of equipment only.
- 4 states did not provide any additional money for vocational education programs other than what was provided through the State General School Aid funds.
- In addition, 11 states also provided funds for state priority and/or high technology programs.

As a part of the survey, states were asked to provide a copy of the policy or legislative documentation that described the vocational education fund distribution within the state and a copy of any applicable program standards being used within the state for vocational education programs. Twenty-four states provided a copy of the legislative documentation that described vocational fund distribution and 21 states provided a copy of the standards used for vocational education programs.

E. A high majority of the states utilize a combination of on-site monitoring by state personnel and state reporting forms to provide accountability of state funds used by local recipients for secondary vocational education programs. In addition, many states also utilized one or more of the following accountability items: student placement reports; percentage of program completers; local audits; and/or student performance exams.



- F. State vocational education funding levels over the last three years were reported as follows:
 - 26 states have increased the level of vocational education funding during the last three years.
 - 10 states have stayed about the same regarding vocational education funding levels during the past three years.
 - 8 states have decreased funding levels of vocational education during the last three years.
- G. Legislative emphasis during the last three years, other than funding, was reported as follows:
 - 23 states had an increased emphasis.
 - 17 states stayed the same regarding legislative emphasis during the last three years.
 - 4 states had a decrease in legislative emphasis.
- H. As a part of the survey, states were also asked whether or not high school graduation requirements had been increased during the last three years. The summary is as follows:
 - 40 states have had an increase in high school graduation requirements during the last three years.
 - 3 reported no increase in graduation requirements.
 - 1 state did not provide the information requested.



INDIVIDUAL STATE SUMMARIES



Program Level	State Appropriated Dollars	Administrative Authority for Funds
Secondary Schools (Grades 7-12)	\$73,000,000	State Board of Education
Postsecondary	\$47,681,899*	State Board of Education
Economic Development	NA	SBE & Alabama Development Office
*Does not include community college	and junior college appropriations	spent for voc. ed.
ENROLLMENT DATA:		
Program Level	Statewide Voc. Program Enrollments Only	Statewide Total SchoolEnrollments
Level Secondary Schools (Grades 7-12)	191,590**	320,748
Postsecondary	18,400**	75,911
•	**Represents duplicated coun	ts
STATE STANDARDS FOR VOC	ATIONAL EDUCATION PRO	OGRAMS:
X YES	X Mandated	_ Recommended
NO		
ARE STANDARDS LINKE	D TO FUNDING:	_ YES NO
basis of the number of units allocated	to postsecondary institutions on t to each LEA by the State Board of	CATION FUNDS: he basis of student FTE and to LEA's on the if Education. The funds for allocated units Units are allocated to LEA's on the basis of
LOCAL RECIPIENT ACCOUNT A On-site monitoring by state personnel placement and/or follow-up reports are	and state reporting forms. Also p	percentage of program completers and
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	T THREE YEARS:
Increasing	Decreasing	X_Staying the Same
Explanation:		
LEGISLATIVE EMPHASIS, OTH	ER THAN FUNDING:	
Increasing	Decreasing	X_Staying the Same
Explanation:	·	
HIGH SCHOOL GRADUATION F	EQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:
X_Increased	Decreased	Stayed the Same
Explanation:	n vocational education programs a	t this time but it is expected to cause a



decrease in vocational enrollment.

STATE: ALASKA

VOCATIONAL EDUCATION FUNDING SUMMARY

VOCATIONAL PROGRAMS FUNDED BY STATE:

Administrative Authority State Appropriated for Funds Program Level Dollars \$24,487,113* State Board of Education Secondary Schools (Grades 9-12) State loard of Education Area Vcc. Centers (Grades 9-Adult) included in above Board of Regents Postsecondary *Amount budgeted in 1987-88, but actual expenditures will be considerably less. **Methods of allocation/reporting preclude separating these figures. **ENROLLMENT DATA:** Statewide Total School Program Statewide Voc. Program Level Enrollments Only Enrollments Secondary Schools (Grades 9-12) 25.889 29.977 NA NA Postsecondary STATE STANDARDS FOR VOCATIONAL EDUCATION PROGRAMS: X Mandated ____ Recommended X YES NO ARE STANDARDS LINKED TO FUNDING: X YES NO DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: At the secondary level, student enrollment within programs is used to distribute funds along with an additional cost factor for vocational programs. LOCAL RECIPIENT ACCOUNTABILITY: State reporting forms are used. STATE VOCATIONAL FUNDING LEVELS DURING THE LAST THREE YEARS: Increasing X Decreasing __Staying the Same Explanation: Methods of determining allocation has changed significantly. Oil prices have a serious impact on all state funding. In 1934-85, \$28,277,741 was spent on secondary vocational education. LEGISLATIVE EMPHACIS, OTHER THAN FUNDING: X Decreasing ____Staying the Same Incressing Explanation: Emphasis seems to run in cycles and currently the "academics" are "in." HIGH SCHOOL GRADUATION REQUIREMENTS, WITHIN THE LAST THREE YEARS HAVE: __X_Increased Decreased Staye⁴ the Same



o determine, but it appears there might be a slight drop in vocational education enrollments as whedule required courses. If so, this will be a short term change.



Program Level	State Appropriated Dollars	Administrative Authority
Secondary Schools (Grades 9-12) Postsecondary Adult Vocational	\$6,934,000 NA NA	Arizona State Board of Voc./Tech. Educ. State Board of Directors For Comm. Col. State Board of Directors For Comm. Di.
ENROLLMENT DATA:		
Program Level Secondary Schools (Grades 9-12) Postsecondary Adult Vocational	Statewide Voc. Program Enrollments Only 126,664* NA NA *Represents duplicated counts	Enrollments 180,821
STATE STANDARDS FOR VOC	CATIONAL EDUCATION PRO	GRAMS:
X YES	X Mandated	Recommended
NO		
ARE STANDARDS LINKE		YES NO ning in FY89.
DISTRIBUTION FACTORS FOR A list of high cost vocational and techn determined for each of the occupation vocational programs.	nical education programs is annual	CATION FUNDS: ly developed with an added cost factor also includes student enrollment within the
LOCAL RECIPIENT ACCOUNTAGE On-site monitoring by state personnel conducted for added cost programs o	(for standards compliance) and sta	
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	T THREE YEARS:
<u>X</u> Increasing	Decressing	Staying the Samo
Explanation: The base amount increases e been new monies for equipm	• •	Also, state legislation changed and there ha
LEGISLATIVE EMPHASIS, OTH	ER THAN FUNDING:	
<u>X</u> Increasing	Decreasing	Staying the Same
Explanation: Over a three year period, star changes were legislated.	ndards were approved; a priority fu	nding list established; and administration
HIGH SCHOOL GRADUATION F	REQUIREMENTS, WITHIN THE	E LAST THREE YEARS HAVE:
_X_Increased	Decreased	Stayed the Same
Explanation:	ingrouped are duction requirements	s would doornoon vocational enrollments

While there is a concern that increased graduation requirements would decrease vocational enrollments, average student counts over the past three years have varied + or - 1%. The long term effect remains to be seen. The increases have come at the local level. • • at the state level. The increases are primarily in response to university entrance requirements.



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Duranama Lored	State Appropriated	Administrative Authority for Funds
Program Level Secondary Schools (Grades 7-12)	Dollars \$56,553,438	State Board for Vocational Education
Area Voc. Centers (Grades 9-12)	\$ 3,910,000**	State Board for Vocational Education
Postsecondary	\$28,493,727	State Board for Vocational Education
Adult Vocational	\$ 90,000**	State Board for Vocational Education
Economic Development	\$ 2,573,713	State Board for Vocational Education
Economic Development	\$ 2,070,110	
ENROLLMENT DATA:	**Included in secondar	y school figure.
_		
Program	Statewide Voc. Program	Statewide Total School
Level	Enrollments Only	<u>Enrollments</u>
Secondary Schools (Grades 7-12)	133,217	206,383
Area Voc. Centers (Grades 9-12)	4,329	NA O
Postsecondary	8,385	83,907
Adult Vocational	21,901	N/A
STATE STANDARDS FOR VOCA	ATIONAL EDUCATION PRO	GRAMS:
X YES	_X_ Mandated	Recommended
NO		
ARE STANDARDS LINKED T	O FUNDING: X YES	NO
DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: Vocational funds are provided to the districts based on a weighted average daily attendance. Additional weighting is provided for approved vocational programs that have excess cost factors. Also, new program start-up funding is provided for equipment purchase only. Funds for postsecondary vo-tech schools are appropriated by the legislature each biennium. Each institution receives a line item appropriation.		
LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel, state reporting forms and statewide student performance exams. Also, percentage of program completers and placement and/or follow-up reports are reviewed.		
STATE VOCATIONAL FUNDING LEVELS DURING THE LAST THREE YEARS:		
<u>/</u> Increasing	X _Decreasing	Staying the Same
Explanation: Appropriations for operating local vocational programs have increased. Appropriations for state administration have decreased.		
LEGISLATIVE EMPHASIS, OTHER THAN FUNDING:		
<u>X</u> Increasing	Decreasing	Staying the Same
HIGH SCHOOL GRADUATION RE	EQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:
_X_Increased	Decreased	Stayed the Same
Explanation:		

Vocational education enrollments have increased from 100,000 to 133,000 over the last four years during the implementation of new school standards of accreditation. Those standards require that schools offer more vocational cou ses; hence, enrollment increases. However, if increased graduation requirements were the only education reform change, voc. enrollments would have gone down as has been documented in other states.



VOCATIONAL PROGRAMS FUNDED BY STATE: Administrative Authority State Appropriated Dollars for Funds Program Level State Board of Education Secondary Schools (Incentive Grants) \$3,500,000 State Board of Education \$211,000,000 Area Vocational Centers (Grades 11-12 & adult) **ENROLLMENT DATA:** Program Statewide Voc. Program Statewide Total School Enrollments Only ____Enrollments___ Level Not Available 1.323.617* Secondary Schools Includes Area Voc. Centers *Represents duplicated counts STATE STANDARDS FOR VOCATIONAL EDUCATION PROGRAMS: X YES ____ Mandated __X Recommended ____ NO ARE STANDARDS LINKED TO FUNDING: YES X NO DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: Student enrollment within programs and state priority programs. LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel and state reporting forms. STATE VOCATIONAL FUNDING LEVELS DURING THE LAST THREE YEARS: ____Increasing _____Decreasing X Staying the Same **Explanation:** LEGISLATIVE EMPHASIS, OTHER THAN FUNDING: _____Decreasing ____X_Staying the Same Increasing Explanation:

Explanation:

Has caused serious decline in program enrollment.

X_Increased



HIGH SCHOOL GRADUATION REQUIREMENTS, WITHIN THE LAST THREE YEARS HAVE:

____Decreased

____Stayed the Same

5	State Appropriated	Administrative Authority
Program Level	<u>Dollars</u>	for Funds State Board for Comm. Coll. and Occ. Ed.
Secondary Schools (Grades 9-12)	\$14,274,031 \$14,274,037	State Board for Comm. Coll. and Occ. Ed.
Area Voc. Centers (Grades 9-14)	\$ 8,164,6 35 \$53,106,5 03	State Board for Comm. Coll. and Occ. Ed.
Postsecondary Adult Vocational	\$55,106,505 \$ 353,290	State Board for Comm. Coll. and Occ. Ed.
Economic Development	Reported with Adu., 'oc.	State Board for Comm. Coll. and Occ. Ed.
Economic Development	risponsa with Acc., Co.	State Board for Commit. Com. and Cost. Ed.
ENROLLMENT DATA:		
Program	Statewide Voc. Program	Statewide Total School
<u>Level</u> _	Enrollments Only	<u>Enrollments</u>
Secondary Schools (Grades 9-12)	44,297	179,142
Area Voc. Centers (Grades 9-14)	**	
Postsecondary	30,743	NA
Adult Vocational	33,181	NA
**Included with secondary figu	res for grades 9-12 and included	with postsecondary for grades 13-14
STATE STANDARDS FOR VOC	ATIONAL EDUCATION PRO	OGRAMS:
X YES	X Mandated	_ Recommended
NO		
ARE STANDARDS LINKE	D TO FUNDING:X_	_ YES NO
DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: Secondary funding based on student enrollments and added cost factor for vocational programs. Postsecondary funding based on an FTE basis. Adult vocational funding is partially FTE and partially a fee basis depending on the type of program. Customized training funds are also available.		
LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel and state reporting forms. Also, percentage of program completers and placement and/or follow reports are reviewed.		
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	ST THREE YEARS:
<u>X</u> increasing	Decreasing	Staying the Same
LEGISLATIVE EMPHASIS, OTHE	R THAN FUNDING:	
_X_increasing	Decreasing	Staying the Same
HIGH SCHOOL GRADUATION R	EQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:
<u>X</u> Increased	Decreased	Stayed the Same
Explanation: Mixed impact so far Seconda	rv enrollments have increased by	5 000 over the past two years. The 1983-84

Mixed impact so far. Secondary enrollments have increased by 5,000 over the past two years. The 1983-84 decline in enrollments appears to have been a fluke. Graduation requirements (course loads) is determined locally, not by the state.



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Program Level Middle Schools (Grades 7-8) Secondary Schools (Grades 9-12) Area Vocational Centers (Grades 9-12) Postsecondary Adult Vocational Economic Development ENROLLMENT DATA: Program Level Middle Schools (Grades 7-8)	\$ 8,139,100 \$ 22,105,960 \$ 4,384,480 \$ 5503,460 \$ 1,417,000 \$ 50,000 Statewide Voc. Program Enrollments Only 38,349**	Administrative Authority for Funds State Board of Education State Board of Education State Board of Education College Board of Trustees State Board of Education Development Office-State Agency Statewide Total School Enrollments 13,640
Secondary Schools (Grades 9-12)	42,213**	43,348
Area Vocational Centers (Grades 9-12)	2,740	,
Postsecondary	775	15,000
Adult Vocational	5,467	10,800
Adult vocational ,	3,407	10,000
•	**Represent duplicated counts	S
STATE STANDARDS FOR VOC	ATIONAL EDUCATION PRO	
X YES	X Mandated	_ Recommended
NO		
ARE STANDARDS LINKED		
DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: Funding formula using vocational enrollment within programs along with an additional cost factor for secondary programs.		
LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel and state reporting forms which include enrollment counts every September 30th. Also, placement and/or follow -up reports are used for accountability.		
STATE VOCATIONAL FUNDING LEVELS DURING THE LAST THREE YEARS:		
X_Increasing	Decreasing	Staying the Same
Explanation: Basic increase in unit funding system of which vocational education is a part.		
LEGISLATIVE EMPHASIS, OTHER THAN FUNDING:		
_X_Increasing	Decreasing	Staying the Same
Explanation: Just completed vocational task force report focused on legislative/funding needs.		
HIGH SCHOOL GRADUATION REQUIREMENTS, WITHIN THE LAST THREE YEARS HAVE:		
<u>X</u> Increased	Decreased	Stayed the Same
Explanation: Some enrollment decline because of increased math and science requirements.		

STATE: FLORIDA VOCATIONAL EDUCATION FUNDING SUMMARY

	State Appropriated	Administrative Authority
Program Level	Dollars	for Funds
Middle Schools (Grades 7-9)	\$332,609,562 for	State Board of Education
Secondary Schools (Grades 10-12)	Grades 7-12	State Board of Education
Area Voc. Schools (Grades 10-14)		State Board of Education
Adult Vocational	\$ 303,5 2 3,447*	State Board of Education
Economic Development & Postsecondary	\$1,126,833**	State Board of Education
,	*Funds used for adult certifica	te & associate degree programs
		t" program for new and expanding industry
ENROLLMENT DATA:	•	
Program	Statewide Voc. Program	Statewide Total School
Level	Enrollments Only	<u>Enrollments</u>
Middle Schools (Grades 7-9)	257,625 (Exploratory)	384,714 (Gr. 6-8)
Secondary Schools (Grades 7-12)	510,331 (Preparatory)	462,371 (Gr. 9-12)
Adult Vocational	375,679	577,714
STATE STANDARDS FOR VOC		
X YES	_X_ Mandated	Recommended
NO		
ARE STANDARDS LINKED	TO FUNDING:X_ YES	NO
priority and high technology programs LOCAL RECIPIENT ACCOUNTA On-site monitoring by state personnel preparatory vocational program in which	ent figures and additional cost fa are given special funding consid BILITY: and state reporting forms. Stude h the average placement rate is le	ctors are used to distribute funds. Also, state
completers is less than 70% for 3 cons		
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	ST THREE YEARS:
_X_Increasing	Decreasing	Staying the Same
Explanation: The increase resulted from an equivalent student (FTE).	annual incrase in the dollar valu	e of a funding unit which is a full-time
LEGISLATIVE EMPHAJIS, OTHE	R THAN FUNDING:	
Increasing	Decreasing	X_Staying the Same
Explanation:		
HIGH SCHOOL GRADUATION R	EQUIREMENTS, WITHIN TH	HE LAST THREE YEARS HAVE:
Increased	Decreased	X_Stayed the Same
Explanation: Since the 1984 Session of the	Legislature.	



Program Lavel Middle Schools (Grades 6-8) Secondary Schools (Grades 9-12) Postsecondary Adult Vocational Economic Development ENROLLMENT DATA:	State Appropriated Dollars Unavailable \$78,878,102 \$87,929,813 \$5,566,162 \$3,931,000	Administrative Authority for Funds State Board of Education State Board of Education State Board of Postsecondary Voc. Educ. State Board of Postsecondary Voc. Educ. State Board of Postsecondary Voc. Educ.
Program Level Middle Schools (Grades 6-8) Secondary Schools (Grades 9-12) Postsecondary Adult Vocational STATE STANDARDS FOR VOC	Statewide Voc. Program Enrollments Only 66,303 274,210 39,962 84,932 ATIONAL EDUCATION PRO	Statewide Total School Enrollments 256,465 321,743 Not Avail. Not Avail.
XYES	X Mandated	Recommended
ARE STANDARDS LINKED TO FUNDING: X YES NO DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: Student enrollments within programs and additional cost factor for vocational education programs at the secondary level. Also, state priority and high technology programs are given special funding consideration. Postsecondary programs are funded using an added cost factor for state priority programs. LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel and state reporting forms. Also, statewide student performance exams are used at the secondary level. STATE VOCATIONAL FUNDING LEVELS DURING THE LAST THREE YEARS:		
X_Increasing	Decreasing	Staying the Same
Explanation: Additional comprehensive high schools opened.		
LEGISLATIVE EMPHASIS, OTHER THAN FUNDING:		
<u>X</u> Increasing	Decreasing	Staying the Same
Explanation: New legislation being implemented and evaluated.		
HIGH SCHOOL GRADUATION R	EQUIREMENTS, WITHIN THE	E LAST THREE YEARS HAVE:
<u>X</u> Increased	Decreased	Stayed the Same
Explanation: A decrease in vocational enroll	ments has occurred.	



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STATE: HAWAII

VOCATIONAL EDUCATION FUNDING SUMMARY

VOCATIONAL PROGRAMS FU	NDED BY STATE:	
Program Level Secondary Schools (Grades 9-12)	State Appropriated Dollars \$21,000,000** Included in above**	Administrative Authority for Funds State Board of Education
Postsecondary	included in above	University Board of Regents
. **Amount is an estimate onl personnel costs are alloca	 Difficult to determine general fun ated directly to schools. 	nd contribution because funds for
ENROLLMENT DATA:		
Program Level	Statewide Voc. Program Enrollments Only	<u>Enrollments</u>
Secondary Schools (Grades 9-12) Postsecondary	26,069 18,431	50,500 23,090
STATE STANDARDS FOR VO	CATIONAL EDUCATION PRO	GRAMS:
X YES	MandatedX	_ Recommended
NО		
ARE STANDARDS LINK	ED TO FUNDING:	YESX NO
DISTRIBUTION FACTORS FOR There is an added cost factor applied funding for both secondary and post	to all vocational programs. All voca	CATION FUNDS: ational programs are treated equally in regard to
LOCAL RECIPIENT ACCOUNT On-site monitoring by state personn	· · · · · · · · · · ·	
STATE VOCATIONAL FUNDING	G LEVELS DURING THE LAS	T THREE YEARS:
<u> </u>	Decreasing	Staying the Same
Explanation: Cost of replacing equipmen	t.	
LEGISLATIVE EMPHASIS, OTI	HER THAN FUNDING:	
<u>X</u> Increasing	Decreasing	Staying the Same
Explanation: Strong support from busines	ss and community.	
HIGH SCHOOL GRADUATION	REQUIREMENTS, WITHIN THE	E LAST THREE YEARS HAVE:
Increased	Decreased	XStayed the Same
Explanation: Graduation requirements we increased slightly.	re raised from 18 to 20 credits abou	t 6 years ago. Vocational enrollments have



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STATE: IDAHO

VOCATIONAL EDUCATION FUNDING SUMMARY

VOCATIONAL PROGRAMS FUNDED BY STATE:

Program Level	State Appropriated <u>Dollars</u>	Administrative Authority for Funds
Secondary (Grades 9-12)	\$1,484,155	Board for Vocational Education (separate)
Postsecondary and Adult Voc.	\$13,666,300	Board for Vocational Education
Economic Development	\$105,000	Board For Vocational Education
ENROLLMENT DATA:		
Program	Statewide Voc. Program	Statewide Total School
Level	Enrollments Only	Enrollments
Secondary Schools (Grades 9-12)	39,743**	59,759
Postsecondary	4,297	38,289
Adult Vocational	21,444	NA
	**Represents duplicated coun	ts
STATE STANDARDS FOR VOCA	ATIONAL EDUCATION PRO	GRAMS:
X YES	MandatedX	Recommended
NO		
ARE STANDARDS LINKEI	D TO FUNDING: X	_ YES NO
study conducted in 1978. A "Program teaches a minimum of 10 students per districts for the supplemental costs only School districts must apply annually for LOCAL RECIPIENT ACCOUNTA	n a Program Unit basis using add Unit" is defined as a training faci class for a full day. The Division y. Salary costs are provided thromatic reimbursement. BILITY:	CATION FUNDS: ed cost factors determined by a statewide cost lity staffed by one full-time instructor who of Vocational Education reimburses school ough the General Education funding unit.
On-site monitoring by state personnel	, -	
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	T THREE YEARS:
Increasing	Decreasing	X Staying the Same
Explanation: Slight increase in dollars but m	ainly for maintenance and inflatio	n.
LEGISLATIVE EMPHASIS, OTHE	R THAN FUNDING:	
increasing	Decreasing	X Staying the Same
Explanation: Some interest in economic dev	velopment and retraining for lost	jobs.
HIGH SCHOOL GRADUATION R	EQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:
<u>X</u> Increased	Decreased	Stayed the Same
Explanation: Slight decrease in enrollments	for electives including vocationa	Il education courses.



STATE: ILLINOIS

VOCATIONAL EDUCATION FUNDING SUMMARY

VCCATIONAL PROGRAMS FUNDED BY STATE:

VCCATIONAL PROGRAMS FOR	DED BY STATE:	
Program_ieve!	State AppropriatedDol/ars	Administrative Authority for Funds
Elementary (Grades K-8)	\$1,000,000	State Board of Education
Secondary & Area You.	\$33,838,388	State Board of Education
Centers (Grades 9-12)	\$30,030,300	State Board of Education
	60 046 77C	State Deard of Education
Postsecondary & Adult Voc.	\$8,349,776	State Board of Education
Economic Development	\$1,500,000	State Board of Education
Voc. Educ. Teacher Upgrading	\$1,500,000	State Board of Education
ENROLLMENT DATA:		
Program	Statewide Voc. Program	Statewide Total School
Level	Enrollments Only	Enroilments
Elementary (Grades K-8)	987,989	1 ,225, 311
Secondary & Area Voc.	427,150	579,982
Postsecondary & Adult Voc.	327,215	687,179
STATE STANDARDS FOR VOC		
YES	Mandated	_ Recommended
X NO, Howe	ver, evaluation criteria is used du	ring program approval process.
ARE STANDARDS LINKED Program approval proc	TO FUNDING: YES cess is linked to state funds.	X NO
Vocational education funds allocated by the State Board of Education to eligible recipients on a formula basis will be allocated by formulas based on factors which include: the degree of magnitude of the voc. educ. services provided; the cost of the voc. educ. services provided as measured by projected or actual expenditures; the need for state funds to supplement local resources to enable the local educ. agency to provide needed services; and the type of institution or organizational structure utilized in providing the voc. educ. services measured by student enrollment (elementary level) or units/credits generated by students enrolled in the courses (secondary/postsecondary/adult). The vocational education programs currently offered throughout Illinois will be in a stage of transition over the next two years as they are being restructured to reflect regional decisions regarding content, equipment, delivery sites and staff upcating.		
LOCAL RECIPIENT ACCOUNTA On-site program and fiscal auditing cor		tate reporting forms.
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	T THREE YEARS:
Increasing	X_Decreasing	Staying the Same
Explanation: State revenues are down.		
LEGISLATIVE EMPHASIS, OTHER THAN FUNDING:		
Increasing Explanation:	Decreasing	X_Staying the Same
HIGH SCHOOL GRADUATION R	EQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:
<u>X</u> Increased	Decreased	Stayed the Same
Evalenation		

<u>Explanation:</u>
A decrease in enrollments currently at the orientation level (Grades 9-10).



Program Level Secondary Schools (Grades 9-12) Postsecondary Adult Vocational Economic Development ENROLLMENT DATA: Program Level Secondary Schools (Grades 9-12) Postsecondary	\$26,000,000 \$66,898,223 \$ 250,000 \$50,000,000 Statewide Voc. Program Enrollments Only 94,940 81,041	Administrative Authority for Funds State Board of Education Indiana General Assembly Commission on Voc. and Tech. Education Department of Commerce Statewide Total School Envollments 298,386 289,500
Adult Vocational Economic Development STATE STANDARDS FOR VOCA	25,546	NA
X YES	Mandated <u>X</u>	Recommended
ARE STANDARDS LINKED TO FUNDING: YES X NO DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: A weighted formula for distribution of state funds is used at the secondary. The formula is based on student enrollment figures and an additional cost factor for vocational programs. LOCAL RECIPIENT ACCOUNTABILITY: Through state reporting forms and local district audits. STATE VOCATIONAL FUNDING LEVELS DURING THE LAST THREE YEARS:		
Xincreasing Explanation: For inflation only.	Decreasing	Staying the Same
LEGISLATIVE EMPHASIS, OTHE X_Increasing Explanation:		Staying the Same
HIGH SCHOOL GRADUATION RE X Increased Explanation: Enrollments have remained state	Decreased	



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STATE: IOWA

VOCATIONAL EDUCATION FUNDING SUMMARY

VOCATIONAL PROGRAMS FUNDED BY STATE: Administrative Authority State Appropriated Program Level Dollars for Funds \$3,571,624 State Board of Education Secondary Schools State Board of Education Adult Vocational \$151,437 (Part of Sec. School Appropriation) State Board of Education Postsecondary \$8,049,523 (Community Colleges) **ENROLLMENT DATA:** Statewide Total School Program Statewide Voc. Program **Enrollments** Level Enrollments Only Secondary Schools 82.672 148,292 Adult Vocational 61.341 NA (Part of Sec. School Appropriation) Postsecondary 23,906 53.025 (Community Colleges) STATE STANDARDS FOR VOCATIONAL EDUCATION PROGRAMS: XYES _____ Mandated __X Recommended ___ NO ARE STANDARDS LINKED TO FUNDING: YES X NO DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: All vocational programs are treated equally. The schools are reimbursed at the end of the fiscal year for their expenditures for salaries and authorized travel of vocational teachers. However, a school shall not receive a larger amount than one-half the sum which has been expended by the school for that particular program. If funds are not sufficient to make the reimbursement to the extent mentioned above, the funds available are prorated to the agencies. LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel and state reporting forms. STATE VOCATIONAL FUNDING LEVELS DURING THE LAST THREE YEARS: Increasing ____Decreasing X Staying the Same Explanation: LEGISLATIVE EMPHASIS, OTHER THAN FUNDING: ____Staying the Same X_increasing Decreasing Explanation: Economic Development at the Community College level. State legislature passed legislation relating to: lowa new jobs training program-Small business programs. HIGH SCHOOL GRADUATION REQUIREMENTS, WITHIN THE LAST THREE YEARS HAVE:

ERIC.

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X Increased

1

Explanation:

19

Decreased

____Stayed the Same

Program Level	State AppropriatedDollars	Administrative Authority
Secondary Schools (Grades 9-12) Postsecondary	\$1,251,554** \$45,805,399	Board of Elem. and Secondary Education Board of Elem. and Secondary Education
	**Agriculture teachers extend	ded contract
ENROLLMENT DATA:		
Program Level Secondary Schools (Grades 9-12) Postsecondary	Statewide Voc. Program Enrollments Only 131,169 37,163	Statewide Total School Enrollments 208,786 NA
STATE STANDARDS FOR VOC	ATIONAL EDUCATION PR	OGRAMS:
X YES	X Mandated	Recommended
NO		
ARE STANDARDS LINKE	D TO FUNDING:X	YES NO
years of teaching experience and the distribution is based on student enrollr	extended contracts for agricultu degree (amount of education) he nent figures within programs and	re teachers are distributed based on the teachers eld by the teachers. Postsecondary fund
LOCAL RECIPIENT ACCOUNTA On-site monitoring by state personnel		
STATE VOCATIONAL FUNDING	LEVELS DURING THE LA	ST THREE YEARS:
Increasing	XDecreasing	Staying the Same
Explanation: The price of oil has decreased	l; therefore, less state funds are a	available for vocational education
LEGISLATIVE EMPHASIS, OTHI	ER THAN FUNDING:	
Increasing	Decreasing	X_Staying the Same
Explanation:		
HIGH SCHOOL GRADUATION R	EQUIREMENTS, WITHIN TH	HE LAST THREE YEARS HAVE:
X_Increased	Decreased	Stayed the Same
	n mathematics and science were coational education programs.	e increased; therefore, there was a decrease in



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Program Level	State Appropriated Dollars	Administrative Authority	
Area Voc. Centers (Grades 11-12)	\$15,596,618	State Board of Education	
Postsecondary	\$34,748,485	Board of Trustees-Maine Voc. Tech. Institute Sys.	
Adult Vocational	\$674,211	Board of Trustees-Maine Voc. Tech. Institute Sys.	
ENROLLMENT DATA:		·	
Program Level	Statewide Voc. Program Enrollments Only	Statewide Total SchoolEnrollments	
Area Voc. Centers (Grades 11-12)	7,517	68,080	
Postsecondary	2,77 1	NA	
Adult Vocational	10,992	68,917	
STATE STANDARDS FOR VOCXYES	ATIONAL EDUCATION PRO		
NO			
ARE STANDARDS LINKED TO FUNDING: \[\text{X YES} \text{NO} \] In the process of revising standard criteria DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: Based on additional cost factor for vocational programs.			
based on additional ood factor for rodational programs.			
LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel.			
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	ST THREE YEARS:	
X_Increasing	Decreasing	Staying the Same	
Explanation: Due to inflation and program e	xpansion.		
LEGISLATIVE EMPHASIS, OTHER THAN FUNDING:			
Increasing	Decreasing	X_Staying the Same	
Explanation: The Commissioner formed a Task Force to study Secondary Vocational Education. The results of this study should start an increase in the emphasis on vocational education.			
HIGH SCHOOL GRADUATION R	EQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:	
<u>X</u> Increased	Decreased	Stayed the Same	
Explanation: It has had an adverse : ffect on	enrollments.		



STATE: MARYLAND

VOCATIONAL EDUCATION FUNDING SUMMARY

VOCATIONAL PROGRAMS FUNDED BY STATE: Administrative Authority State Appropriated for Funds Dollars Program Level State Board of Education Secondary Schools (Grades 9-12) \$3,900,000 SBE and State Board for Higher Educ. NA Adult Vocational **ENROLLMENT DATA:** Statewide Total School Statewide Voc. Program Program <u>Enrollments</u> Enrollments Only Levei Secondary Schools (Grades 9-12) 48.915 162.584 Area Voc. Centers 16,466 20.976 115,892 Adult Vocational STATE STANDARDS FOR VOCATIONAL EDUCATION PROGRAMS: ____ Mandated X Recommended _X YES ____ NO ARE STANDARDS LINKED TO FUNDING: YES X_ NO DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: Student enrollment figures and additional cost factor used at the secondary level. Also, State priority and high technology programs given special funding consideration. LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel and state reporting forms. Also, the percentage of program completers, and student and employer follow-ups are conducted and reviewed. STATE VOCATIONAL FUNDING LEVELS DURING THE LAST THREE YEARS: _____Decreasing _____Staying the Same <u>X</u> Increasing **Explanation:** Matching provisions of Carl Perkins Act LEGISLATIVE EMPHASIS, OTHER THAN FUNDING: ____Staying the Same _____Decreasing X Increasing Explanation: Public relations initiative has created readiness and commitment. HIGH SCHOOL GRADUATION REQUIREMENTS, WITHIN THE LAST THREE YEARS HAVE: X Increased _____Decreased _____Stayed the Same

Explanation:
There has been

There has been a .5 to .6 decrease in enrollment in the last two years.



STATE: MASSACHUSETTS

VOCATIONAL EDUCATION FUNDING SUMMARY

VOCATIONAL PROGRAMS FUN	NDED BY STATE:	
Program Level	State Appropriated Dollars	Administrative Authority for Funds
Middle Schools	**	State Board of Education
Secondary Schools	**	State Board of Education
Postsecondary	**	SBE/State Board of Regents of Higher Ed.
Adult Vocational	**	State Board of Education
**Fig	ures not readily available. Funds	are a part of overall State Aid Formula.
ENROLLMENT DATA:		
Program	Statewide Voc. Program	Statewide Total School
Level	Enrollments Only	Enrollments
Middle Schools	97,318	NA NA
Secondary Schools	200,568***	NA .
Postsecondary	30,864	NA NA
Adult Vocational	21,755	140
Rouit Vocational	21,733	
	41,279 are enrolled in state I.A., Home Economics or	e approved programs, the remainder may be in other programs.
STATE STANDARDS FOR VOC	CATIONAL EDUCATION PR	OGRAMS:
X YES	X Mandated	Recommended
No		
NO		
ARE STANDARDS LINK	ED TO FUNDING:X	YES NO
DISTRIBUTION FACTORS FOR The State Aid formula is based on FT get reimbursed based on 2 x FTE. All	E enrollments. State approved s	secondary and postsecondary vocational programs
LOCAL RECIPIENT ACCOUNT		ement and/or follow-up reports
On-site monitoring by state personnel, state reporting forms and placement and/or follow-up reports.		
STATE VOCATIONAL FUNDING	LEVELS DURING THE LA	AST THREE YEARS:
<u>X</u> Increasing	Decreasing	gStayIng the Same
Explanation: Part of overall increase in edu	ucational aid.	
LEGISLATIVE EMPHASIS, OTH	IER THAN FUNDING:	
X_Increasing	Decreasing	gStaying the Same
Explanation:		
HIGH SCHOOL GRADUATION I	REQUIREMENTS, WITHIN T	HE LAST THREE YEARS HAVE:

Explanation: Not provided

Increased



____Dc `reased

___Stayed the Same

Program Level	State Appropriated Dollars	Administrative Authority for Funds
Secondary Schools and Area Vocational Centers (Grades 9-12)	\$28,560,000	State Board of Education
Postsecondary (Comm. Colleges Only)	\$93,237,096	State Board of Education
ENROLLMENT DATA:		
Program Level	Statewide Voc. Program Enrollments Only	Statewide Total SchoolEnrollments
Secondary Schools and Area Vocational Centers (Grades 9-12)	99,928	489,669
Postsecondary (Comm. Colleges Only)	134,680	250,007
STATE STANDARDS FOR VOCA	ATIONAL EDUCATION PRO	GRAMS:
X YES	_X_ Mandated	Recommended
ио		
ARE STANDARDS LINKED	TO FUNDING:	NO
DISTRIBUTION FACTORS FOR S Student enrollment within programs and occupational program areas are given a	d additional cost factor for vocation	CATION FUNDS: onal education programs. Also, high demand
LOCAL RECIPIENT ACCOUNTAIN State reporting forms, statewide student		ment and/or follow-up reports.
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	T THREE YEARS:
<u>X</u> Increasing	Decreasing	Staying the Same
Explanation:		
EGISLATIVE EMPHASIS, OTHE	R THAN FUNDING:	
Increasing	Decreasing	X_Staying the Same
Explanation:		
HIGH SCHOOL GRADUATION RE	EQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:
<u>X</u> Increased	Decreased	Stayed the Same
Explanation: More difficult for students to en	roll in vocational education beca	use of increased graduation requirements.



STATE: MINNESOTA

VOCATIONAL EDUCATION FUNDING SUMMARY

Dunaum Laval	State Appropriated	Administrative Authority for Funds
Program Level	<u>Dollars</u> \$23,262,343	State Board of Education
Secondary Schoois & Area Voc. Centers (Grades 10-12)	\$20,202,040	State Board of Education
	\$155,222,100	State Board of Voc. Tech. Education
Postsecondary, Adult & Economic Development	\$155,222,100	State Board of voc. 16cm. Education
Economic pevelohment		
ENROLLMENT DATA:		
Program	Statewide Voc. Program	Statewide Total School
Level	Enrollments Only	Enrollments
Secondary Schools & Area	102,438	236,622
Voc. Centers (Grades 10-12)		
Postsecondary, Adult &	83,786	134,709
Economic Development	·	·
STATE STANDARDS FOR VO	OCATIONAL EDUCATION P	ROGRAMS:
	Mandated)	
X YES	Manuateu/	
NO		
ARE STANDARDS LIN	VED TO EUNDING.	X YES NO
ARE STANDARDS LIN	KED TO FUNDING:	NO
DISTRIBUTION FACTORS FO	R STATE VOCATIONAL ED	UCATION FUNDS:
		ment figures and an additional cost factor for
vocational programs. Adult vocation		
vocational programe. Albeit vocatio	na see oleson omenion ngole	o and charle priority programmer
LOCAL RECIPIENT ACCOUN	TABILITY:	
		o, percentage of program completers and
placement and/or follow-up reports		-, p
STATE VOCATIONAL FUNDIN	G LEVELS DURING THE LA	AST THREE YEARS:
increasin	g <u>X</u> Decreasin	Staying the Same
Explanation:		
	nit basis in continuous programs.	There has been a decline in the number of
	increase in number of extension	
LEGISLATIVE EMPHASIS, OT	HER THAN FUNDING:	
X_Increasin	gDecreasin	gStaying the Same
.		
Explanation:		-W. 1- 4007
Funding for vocational educ	cation facilities increased dramatic	ally in 1987.
HIGH SCHOOL GRADUATION	REQUIREMENTS, WITHIN T	THE LAST THREE YEARS HAVE:
<u>X</u> Increased	dDecrease	dStayed the Same
Explanation:		
Less time for students to ta	ke vocational education classes.	



Program Level	State AppropriatedDollars	Administrative Authority
Secondary Schools	\$2,100,000	State Board of Education
(Grades 9-adult) Area Vocational Centers	\$12,900,000	State Board of Education
(Grades 9-adult) Postsecondary (Grades 13-14)	\$3,100,000	State Board of Education
Adult Vocational	\$5,500,000	State Board of Education
Economic Development	\$3,600,000	State Board of Education
Economic Bevelopment	40,000,000	
ENROLLMENT DATA:		
Program	Statewide Voc. Program	
Level	Enrollments Only	<u>Enrollments</u>
Secondary Schools (Grades 9-12)	116,986	251,258
Area Vocational Schools (Grades 9-adult)	Included above	Included above
Postsecondary (Grades 13-14)	42,752	NA
Adult Vocational	109,480	246,232
STATE STANDARDS FOR VOC	CATIONAL EDUCATION PR	OGRAMS:
X YES	MandatedX	Recommended
NO		
ARE STANDARDS LINKED	TO FUNDING: YES	X NO
DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: School enrollment within programs and additional cost factor for vocational education programs. Also, state priority and high technology programs are given special consideration.		
LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel and state reporting forms along with a local district audit. Placement and follow-up reports are also reviewed.		
STATE VOCATIONAL FUNDING	LEVELS DURING THE LA	ST THREE YEARS:
X_Increasing	Decreasing	Staying the Same
Explanation: Emphasis on economic development and the training/retraining of displaced workers.		
LEGISLATIVE EMPHASIS, OTH	ER THAN FUNDING:	
<u>X</u> Increasing	Decreasing	Staying the Same
Explanation: Emphasis on economic development and the training/retraining of displaced workers.		
HIGH SCHOOL GRADUATION F	REQUIREMENTS, WITHIN TI	HE LAST THREE YEARS HAVE:
<u>X</u> Increased	Decreased	Stayed the Same
Explanation: Reduced enrollments in voca	tional education.	



Program Level	State Appropriated Dollars	Administrative Authority for Funds
Secondary Schools (Grades 9-12)	**	State Superintendent
Postsecondary	\$7,200,000	Board of Regents

**The 1986 Trustee's report for secondary vocational education includes an expenditure of 15 million dollars. This expenditure is made up of a variety of funding sources including state foundation funds, local levy, and interest and income monies. The state does not track foundation funds beyond the general fund at the district level so it is not possible to determine state foundation money spent in vocational education. The state appropriation that can be directly identified totals approximately 7.4 million dollars representing state admin. costs for voc. ed., appropriations made to postsecondary voc. ed. centers, and the admin. costs at Board of Regents level.

The state appropriation to state admin. costs for vocosts at Board of Regent	c. ed., appropriations made to posts	epproximately 7.4 million dollars representing secondary voc. ed. centers, and the admin.
ENROLLMENT DATA:		
Program Level Secondary Schools (Grades 9-12) Postsecondary	Enrollments Only	Statewide Total School Enrollments 43,594 3,200 (w/o comm. colleges)
STATE STANDARDS FOR V	OCATIONAL EDUCATION PR	OGRAMS:
X YES	MandatedX	Recommended
NO		
ARE STANDARDS LINKE	ED TO FUNDING: X YES	s NO
	OR STATE VOCATIONAL EDU It of secondary vocational education	JCATION FUNDS: n was eliminated in the 1987 legislative session. All
LOCAL RECIPIENT ACCOUNTY	NTABILITY: enel, state reporting forms and place	ement and/or follow-up reports.
STATE VOCATIONAL FUNDI	NG LEVELS DURING THE LA	ST THREE YEARS:
Increasing	<u>X</u> Decreasing	Staying the Same
Explanation: General fund shortfall for b	oudgeting. "Excess Cost" support e	eliminated.
LEGISLATIVE EMPHASIS, O	THER THAN FUNDING:	
Increasing	<u>X</u> Decreasing	gStaying the Same
Explanation: General trend is attentive to enrollment is dropping.	o increased academic requirements	s for college entrance and therefore secondary
HIGH SCHOOL GRADUATION	I REQUIREMENTS, WITHIN T	HE LAST THREE YEARS HAVE:

_____X_Increased _____Stayed the Same

Explanation:

Fall 1987 reports indicate a drop of 8% in secondary vocational education enrollments.



VOCATIONAL PROGRAMS FUNDED BY STATE: Administrative Authority State Appropriated Dollars for Funds Program Level State Board of Education \$ 122,000 Secondary Schools (Grades 7-12) Legislature/Division of Admin. Services Postsecondary \$22,000,000 SBE and Dept. of Economic Development **Economic Development** \$100,000 **ENROLLMENT DATA:** Statewide Voc. Program Statewide Total School Program <u>Enrollments</u> Enrollments Only Level Secondary Schools (Grades 7-12) Not Provided Postsecondary STATE STANDARDS FOR VOCATIONAL EDUCATION PROGRAMS: ____ Mandated ____ Recommended X YES NO ARE STANDARDS LINKED TO FUNDING: YES __X__ NO DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: The Legislature does not prescribe a method or procedure for distribution of secondary funds. The only restrictions are that the funds can not be used for State Administration and that funds be used to match Federal Vocational funds. The funds have been providing partial reimbursement for purchase of instructional equipment. Postsecondary funds are distributed based on student enrollment within programs and additional cost factors. LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel. Also, FTE enrollment figures at the postsecondary level are audited. STATE VOCATIONAL FUNDING LEVELS DURING THE LAST THREE YEARS: ____Staying the Same ____Increasing <u>X</u> Decreasing **Explanation:** Reduction in state revenue. LEGISLATIVE EMPHASIS, OTHER THAN FUNDING: Increasing ____Decreasing X_Staying the Same

<u>X</u> Increased

____Decreased

HIGH SCHOOL GRADUATION REQUIREMENTS, WITHIN THE LAST THREE YEARS HAVE:

____Stayed the Same

Explanation:

Explanation:

Difficult to tell. No adequate data base for determining the affect.



NEVADA STATE:

VOCATIONAL EDUCATION FUNDING SUMMARY

VOCATIONAL PROGRAMS FUNDED BY STATE:			
Program Level Secondary Schools (Grades 9-12) Postsecondary (Comm. Colleges) Economic Development	State Appropriated Dollars \$108,175** NA NA	Administrative Authority for Funds State Board of Education Nevada Board of Regents Commission on Economic Development	
	**State Base Grant		
ENROLLMENT DATA:			
Program Levei Secondary Schools (Grades 9-12) Postsecondary (Comm. Colleges)	Statewide Voc. Program Enroliments Only 21,494*** 11,427 ***Represents duplicate counts	Enrollments 49,244 NA	
STATE STANDARDS FOR VOCA	ATIONAL EDUCATION PROG	GRAMS:	
X YES	Mandated X	Recommended	
NO			
ARE STANDARDS LINKED T	O FUNDING: YES	_X_ NO	
DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: The funds listed for secondary vocational programs are divided equally among the 16 school districts.			
LOCAL RECIPIENT ACCOUNTAGE On-site monitoring by state personnel a			
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAST	THREE YEARS:	
increasing	Decreasing	X_Staying the Same	
Explanation: There was a one-time appropriation of \$3,000,000 by the 1985 Nevada Legislature to be used for the purchase of equipment only.			
LEGISLATIVE EMPHASIS, OTHER	R THAN FUNDING:		
X_Increasing	Decreasing	Staying the Same	
	norized the Interim Finance Comr g occupational education in Neva	mittee to establish a Subcommittee to study da.	
HIGH SCHOOL GRADUATION RE	QUIREMENTS, WITHIN THE	LAST THREE YEARS HAVE:	
X_Increased	Decreased	Stayed the Same	

Explanation: Recently increased, allows for academic credit to be achieved in occupational education.



Program Level	State Appropriated Dollars	Administrative Authority for Funds
Area Voc. Centers (Grades 9-12) Postsecondary	\$ 3,338,350** Not available	State Board of Education Postsecondary Board of Governors
	**Funds for construction, original sending schools only.	inal equipment, tuition and equipment for
ENROLLMENT DATA:		
Program Level Secondary Schools (Grades 11-12)	Statewide Voc. Program <u>Enrollments Only</u> 10,717	Enrollments 24,119
Postsecondary	2,451	NA
STATE STANDARDS FOR VOCXYESNO		OGRAMS: Recommended
ARE STANDARDS LINKE	D TO FUNDING: X	YES NO
DISTRIBUTION FACTORS FOR No operating funds are available for se At the postsecondary level the state m	condary vocational education ex	cept as noted above for area vocational centers.
LOCAL RECIPIENT ACCOUNTA Not available	ABILITY:	
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	ST THREE YEARS:
X_increasing	Decreasing	Staying the Same
Explanation: Transportation and tuition cost	ts have been increasing.	
LEGISLATIVE EMPHASIS, OTHE	ER THAN FUNDING:	
Increasing	Decreasing	X_Staying the Same
Explanation:		
HIGH SCHOOL GRADUATION R	EQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:
X_Increased	Decreased	Stayed the Same
Explanation: Has had an adverse affect.		



Program Level	State Appropriated <u>Dollars**</u>	Administrative Authority for Funds
Middle Schools (Grades 5-8)	\$600,000	Dept. of Educ., Division of Voc. Education
Secondary Schools (Grades 9-12)	\$4,800,000	Dept. of Educ., Division of Voc. Education
Area Voc, Centers (Co. & Local)	\$8,600,000	Dept. of Educ., Division of Voc. Education
Adult Vocational	\$1,600,000	Department of Education
	4.10001000	a spannion of Document
**Does	s not include State Administrative	e dollars.
ENROLLMENT DATA:		
Program	Statewide Voc. Program	
Level	Enrollments Only	<u>Enrollments</u>
Middle Schools (Grades 5-8)	Not Available	Not available
Secondary Schools (Grades 9-12)	167,299	346,363
Area Vocational Centers		Included in Sec. Figures
Adult Vocational	124,497	639,000
Postsecondary (Comm. Coll.)	69,712	107,250
STATE STANDARDS FOR VOCA	ATIONAL EDUCATION PRO	GRAMS:
YES	Mandated	_ Recommended
V NO		
X NO		
ARE STANDARDS LINKED	TO FUNDING:	YES NO
DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: Some funds (majority) are distributed by formula which take into consideration program enrollments and economic conditions of the community. Other funds are distributed on a competitive basis similar to Federal fund distribution		
LOCAL RECIPIENT ACCOUNTABILITY: State reporting forms (Each funded project requires the submission of an evaluation report upon completion.)		
STATE VOCATIONAL FUNDING LEVELS DURING THE LAST THREE YEARS:		
X_Increasing	Decreasing	Staying the Same
Explanation: Increased by two million during last fiscal year.		
LEGISLATIVE EMPHASIS, OTHE	R THAN FUNDING:	
Increasing	Decreasing	X_Staying the Same
Explanation:		
PURINIMANAII		

HIGH SCHOOL GRADUATION REQUIREMENTS, WITHIN THE LAST THREE YEARS HAVE:

__X_Increased _____Stayed the Same

Explanation:

Some schools, particularly shared-time area vocational schools, are projecting declining enrollments.



Dragram Laval	State Appropriated Dollars	Administrative Authority for Funds
Program Level Middle Schools (Grades 6-9) Secondary Schools (Grades 10-12) Postsecondary	(See explanation)	State Board of Education State Board of Education State Board of Education State Board of Education/
Economic Development		Dept. of Economic Devlp. & Tourism/ & the Dept. of Labor
	ify specific amount of funds appro e not categorical and can be spe	opriated, while dollars are generated by nt in other areas.
ENROLLMENT DATA:		
Program Level Middle Schools (Grades 6-9) Secondary Schools (Grades 10-12)	Statewide Voc. Program Enrollments Only Not available	Statewide Total School Enrollments
Postsecondary	TIONAL EDUCATION DOOR	DDAMO.
STATE STANDARDS FOR VOCA		
X_ YES	X_ Mandated	Recommended
NO		
ARE STANDARDS LINKED TO	O FUNDING: X YES	NO
DISTRIBUTION FACTORS FOR S Student enrollment within programs and cost factor of vocational programs by give additional weighting of .05.	an additional cost factor. New M	ATION FUNDS: lexico's formula recognizes the additional ation 1 education program, grades 7-12, an
1.OCAL RECIPIENT ACCOUNTAGE On-site monitoring by state personnel a and placement and/or follow-up reports	nd State reporting forms. Also da	ata on percentage of program completers
STATE VOCATIONAL FUNDING I	EVELS DURING THE LAST	THREE YEARS:
Increasing	Decreasing	X Staying the Same
Explanation:		
LEGISLATIVE EMPHASIS, OTHER	R THAN FUNDING:	
Increasing	X_Decreasing	Staying the Same
	Mexico's Public School Reform A ts have cut back on vocational ed	Act) and not including the need for ducation programming.
HIGH SCHOOL GRADUATION RE	QUIREMENTS. WITHIN THE	LAST THREE YEARS HAVE:



__X_Increased

Loss of vocational programs.

Explanation:

_____Decreased _____Stayed the Same

Program Level	State AppropriatedDollars	Administrative Authority for Funds
Middle Schools (Grades 6-8)	••	State Board of Regents
Secondary Schools (Grades 9-12)	••	State Board of Regents
Adult Vocational	••	State Board of Regents
Postsecondary	••	State Board of Regents
Economic Development	\$6,400,000	State Board of Regents

^{**}General State Aid for Education can be used by local districts for vocational education if they so choose. There is categorical State Aid for Vocational Education in the five large cities only. This amounts to about \$50 million per year.

ENROLLMENT DATA:		
Program Level	Statewide Voc. Program Enrollments Only	Statewide Total SchoolEnrollments
Middle Schools (Grades 6-8)	NA NA	526,503
Secondary Schools (Grades 9-12)	256,839	820,087
Area vocational Centers (Grades 9-12)		ŇA
Adult Vocational	80,296	NA
Postsecondary	180,000	735,000
NO		
ARE STANDARDS LINKED T	O FUNDING: YES	X NO
DISTRIBUTION FACTORS FOR State priority programs and student en		CATION FUNDS:
LOCAL RECIPIENT ACCOUNTAGE On-site monitoring by state personnel,		vide student performance exams.
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	ST THREE YEARS:
		- . • .

	X_Increa	sing	_	Decr	easing		_Staying	the	Same
Explar Addition	n ation: nal legislative pr	oposals hav	e been	approved th	nrough state	and local ef	iorts.		
LEGISLATIVE	EMPHASIS,	OTHER T	ГНАН	FUNDING:					

XIncreasing	Decreasing	Staying	the	Sam

Explanation:

Studies have been conducted by the state. Legislature is conducting similar studies and evaluations. Accountability is being stressed.

HIGH SCHOOL GRADUATION REQUIREMENTS, WITHIN THE LAST THREE YEARS HAVE:

X_!ncreasedDecreasedStayed the S	X!ncreased	
----------------------------------	------------	--

Explanation:

Occupational education enrollments are decreasing in area vocational centers but increasing in some of the large cities. The impact is not yet conclusive.



	State Appropriated	Administrative Authority
Program Level	Dollars	for Funds
Middle Schools (Grades 6-8)	NA	State Board of Education
Secondary Schools (Grades 9-12)	\$144,941,558**	State Board of Education
Postsecondary	\$125,000,000**	State Board of Community Colleges
Adult Vocational	Part of Postsec, total	State Board of Community Colleges
Economic Development	NA	State Board of Community Colleges
ENROLLMENT DATA:	**Dollar figures represent instru	uction only-no facilities.
Program	Statewide Voc. Program	Statewide Total School
Lovoi	Enrollments Only	<u>Enrollments</u>
Middle Schools (Grades 6-8)	100,179 (Duplicate)	NA .
Secondary Schools (Grades 9-12)	328,985 (Duplicate)	NA .
Postsecondary & Adult Voc.	146,247	653,822
STATE STANDARDS FOR VO	CATIONAL EDUCATION PRO	GRAMS:
X YES	X Mandated	Recommended
NO		
ARE STANDARDS LINKS	D TO FUNDING: _X_	YES NO
uses student FTE's for most voc. prog	sed on Average Daily Membership grams with four high cost programs	to distribute state dollars. Postsecondary
LOCAL RECIPIENT ACCOUNT. On-site monitoring by state personne with placement and/or follow-up report	and state reporting forms. Also, t	the percentage of program completers along
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	T THREE YEARS:
X_Increasing	Decreasing	Staying the Same
Explanation: Statewide study on vocational equipment dollars.	al education documented need for	increasing number of personnel, facility and
LEGISLATIVE EMPHASIS, OTH	ER THAN FUNDING:	
<u>X</u> Increasing	Decreasing	Staying the Same
	nducted study on vocational educa 00,000,000 for 8 year period), also	ation. A <u>new Basic Education Program</u> o teacher salary increases.
HIGH SCHOOL GRADUATION F	REQUIREMENTS, WITHIN THE	E LAST THREE YEARS HAVE:
_X_Increased	Decreased	Stayed the Same
Explanation:	act of the increase.	



Program Level	State Appropriated Dollars	Administrative Authority for Funds		
Secondary Schools & Area Voc. Centers (Grades 9-12)	\$3,933,270	State Board for Vocational Education		
Postsecondary Adult Vocational	\$1,756,948 \$561,381	State Board for Vocational Education State Board for Vocational Education		
ENROLLMENT DATA:				
Program Level	Statewide Voc. Program Enrollments Only	Statewide Total SchoolEnrollments		
Secondary Schools & Area Voc. Centers (Grades 9-12)	29,710	36,994		
Postsecondary Adult Vocational	4,122 10,647	33,000 4 4,700		
STATE STANDARDS FOR VCCA	ATIONAL EDUCATION PRO	GRAMS:		
X YES		Recommended		
	Currently being approv			
NO				
ARE STANDARDS LINKED T	O FUNDING: YES	X_ NO		
DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: Occupational preparation programs are reimbursed 40% on instructional salaries and 50% on instructional equipment and other costs. Consumer Homemaking programs are reimbursed 20% on instructional salaries and 50% on travel and other costs. Industrial Arts programs are reimbursed 50% on equipment, travel, and extended contracts only. Consideration is given to student enrollments within programs, state priority programs and high tech programs.				
LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel and state reporting forms.				
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	T THREE YEARS:		
increasing	XDecreasing	Staying the Same		
Explanation: Governor's rescission for all agencies (1986-87) and lack of increased state revenues due to declining state economy.				
LEGISLATIVE EMPHASIS, OTHE	R THAN FUNDING:			
increasing	Decreasing	X_StayIng the Same		
Explanation: Good support when state resources are available.				
HIGH SCHOOL GRADUATION RE	EQUIREMENTS, WITHIN THE	E LAST THREE YEARS HAVE:		
_XIncreased	Decreased	Stayed the Same		
Explanation:	duration as the Osake Level to be	d an incimalficant impact on Massaisant		

Increased requirements for graduation at the State Level has had an insignificant impact on Vocational Education offerings. The significant impact has been declining statewide enrollments and increased Ic. graduation requirements.



STATE: OHIO

VOCATIONAL EDUCATION FUNDING SUMMARY

VOCATIONAL PROGRAMS FUNDED BY STATE:

Program Level	State Appropriated Dollars	Administrative Authority for Funds
Secondary Schools (Grades 9-12) Adult Vocational	\$269,000,000 \$11,000,000	State Board of Education State Board of Education
ENROLLMENT DATA:		
Program Level Secondary Schools (Grades 9-12)	Statewide Voc. Program Enrollments Only 202,000	
Adult Vocational (includes postsecondary)	307,549	NA NA
STATE STANDARDS FOR VOC	CATIONAL EDUCATION PRO	OGRAMS:
X YES	_X_ Mandated	_ Recommended
NO		
ARE STANDARDS LINKE	ED TO FUNDING:?_	YES NO
DISTRIBUTION FACTORS FOR Student enrollments and additional co		CATION FUNDS:
LOCAL RECIPIENT ACCOUNTA On-site monitoring by state personnel placement and/or follow-up reports ar	and state eporting forms. Also,	percentage of program completers and
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	ST THREE YEARS:
XIncreasing	Decreasing	Staying the Same
Explanation: The funding dollars have incre	eased modestly, however the legis	slature has capped growth in program units
LEGISLATIVE EMPHASIS, OTH	ER THAN FUNDING:	
Increasing	Decreasing	X Staying the Same
Explanation:		
HIGH SCHOOL GRADUATION F	REQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:
_X_Increased	Decreased	Stayed the Same
Explanation: Increased by one unit which a education programs.	dded additional pressure on recru	itment and enrollment in vocational



Administrative Authority

VOCATIONAL PROGRAMS FUNDED BY STATE:

Program Level	Dollars	for Funds	
Middle Schools (Grades 6-8)	\$58,130,444	State Board for Vocational Education	
Secondary Schools (Grades 9-12)	for all vocational	State Roard for Vocational Education	
Area Voc. Centers (Grades 9-12)	program	State Board for Vocational Education	
Postsecondary	levels listed.	State Regents for Higher Education	
Adult Vocational		State Board for Vocational Education	
Economic Development		State Board for Vocational Education	
•			
ENROLLMENT DATA:			
Pro~ram	Statewide Voc. Program	Statewide Total School	
Leve.	Enrollments Only	Enrollments	
Middle Schools (Grades 6-8)	4,870	125,940	
Secondary Schools (Grades 9-12)	60,793	173,302	
Area Voc. Centers (Grades 9-12)	14,029		
Postsecondary	10,174	36,400	
Adult Vocational	211,378	N/A	
STATE STANDARDS FOR VOCA	ATIONAL EDUCATION PRO	OGRAMS:	
X YES	_X_ Mandated	Recommended	
No			
NО			
ARE STANDARDS LINKED	TO FUNDING: X	YES NO	
DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: All secondary programs are treated equally using an additional cost factor for vocational programs. Postsecondary funds all vocational programs equally. Adult vocational uses student enrollments within programs.			
LOCAL RECIPIENT ACCOUNTAI On-site monitoring by state personnel a			
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	ST THREE YEARS:	
increasing	Decreasing	X_Staying the Same	
Explanation: Some decrease in certain areas level of funding. Did not provide		rtfall 'out most programs received the same schools.	
LEGISLATIVE EMPHASIS, OTHE	R THAN FUNDING:		
<u>X</u> Increasing	Decreasing	Staying the Same	
Explanation: Priority for industrial and econo	mic development and the unem	nployed & displaced workers.	
HIGH SCHOOL GRADUATION RE	QUIREMENTS, WITHIN TH	HE LAST THREE YEARS HAVE:	
X Increased			
	Decreased	Stayed the Same	

State Appropriated

Explanation:The state requirement has remained the same but most local school districts have increased the requirements at the local level. Statewide enrollments have remained constant.



Program Level	Dollars	for Funds
Economic Development (Quick Start) & Small Business Devel. Centers	\$250,000	State Econ. Development Agency
Target Training	\$375,000	State Econ. Development Agency
Student Leadership Development	\$25,000	State Department of Education
ENROLLMENT DATA:		
Program	Statewide Voc. Program	Statewide Total School
Level	Enrollments Only	<u>Enrollments</u>
Secondary Schools (Grades 9-12)	39,363	149,143
Postsecondary	63,832	245,091
STATE STANDARDS FOR VOCA	ATIONAL EDUCATION PRO	GRAMS:
X YES	X*_ Mandated	
NO	*Used when allocating	teoerat funds
ARE STANDARDS LINKED T	O FUNDING: YES	_X NO
offset base costs. Also, funds are made basis.	ach small business development e available for new jobs and expa	CATION FUNDS: center and the student leadership center to anding industries on an open application
LOCAL RECIPIENT ACCOUNTAL On-site monitoring by state personnel (orms.
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	T THREE YEARS:
X_Increasing	Decreasing	Staying the Same
Explanation: Increased for the three special	programs only.	
LEGISLATIVE EMPHASIS, OTHE	R THAN FUNDING:	
_X_increasing	Decreasing	Staying the Same
Explanation: There is much interest in 2 + 2 postsecondary vocational educ		bet veen secondary vocational and
HIGH SCHOOL GRADUATION RE	EQUIREMENTS, WITHIN THI	E LAST THREE YEARS HAVE:
X_Increased	Decreased	Stayed the Same
	d to requiring two hour blocks of	ore than six periods a day, are willing to time and which allow academic credit for



Program Lovel	State Appropriated Dollars	Administrative Authority		
Secondary Schools (Grades 9-12)	••	State Board of Education		
Area Voc. Centers (Grades 9-12)	••	State Board of Education		
Postsecondary	••	State Board of Education		
Adult Vocational	••	State Board of Education		
Economic Development	••	State Economic Development Committee		
200110.11110 2010.10.				
	**Total state dollars for all proc	grams listed above is \$285,000,000.		
ENROLLMENT DATA:				
Program Level	Statewide Voc. Program Enrollments Only	Statewide Total SchoolEnroilments		
Secondary Schools (Grades 9-12)	181,416	411,976 (Grades 10-12 only)		
Area Voc. Centers (Grades 9-12)	Included Above	,,		
Postsecondary	90.040	NA		
Adult Vocational	81,381	NA		
	31,231	V V		
STATE STANDARDS FOR VOC	ATIONAL EDUCATION PRO	OGRAMS:		
X YES	X Mandsted	Recommended		
NO				
ARE STANDARDS LINKED	ro funding:x_ yes	NO		
DISTRIBUTION FACTORS FCR STATE VOCATIONAL EDUCATION FUNDS: Secondary vocational programs use student enrollment figures within programs and an additional cost factor in distributing the funds. Postsecondary programs use student enrollment figures and an additional cost factor for vocational programs to distribute funds. In addition, high technology programs are given special funding consideration.				
LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel and state reporting forms.				
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	ST THREE YEARS:		
<u>X</u> Increasing	Decreasing	Staying the Same		
Explanation: The Legislature has been incre	easing all funding to Pennsylvan	ia education.		
LEGISLATIVE EMPHASIS, OTHE	R THAN FUNDING:			
<u>X</u> increasing	Decreasing	Staying the Same		
Explanation: Because of it's role in econom	ic development.			
HIGH SCHOOL GRADUATION R	EQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:		
<u>X</u> Increased	Decreased	Stayed the Same		
Explanation: Enrollment has decreased.				



STATE: RHODE ISLAND VOCATIONAL EDUCATION FUNDING SUMMARY

Program Level		Administrative Authority
Area Voc. Centers (Grades 9-12)	Dollars \$11,500,000	State Board of Regents
×		
ENROLLMENT DATA:		
Program	Statewide Voc. Program	Statewide Total School
<u>Level</u>	Enrollments Only	<u>Enrollments</u>
Secondary Schools	3,500	40,000
Area Voc. Centers (Grades 9-12)	4,300	***
Postsecondary	1,100	NA NA
Adult Vocational	900	NA
STATE STANDARDS FOR VOCX YES NO		
ARE STANDARDS LINKI		
DISTRIBUTION FACTORS FOR Additional cost factor for vocational pr		
LOCAL RECIPIENT ACCOUNT On-site monitoring by state personne		
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	T THREE YEARS:
_X_Increasing	Decreasing	Staying the Same
Explanation: State government has becon	ne supportive of vocational-technic	cal education.
LEGISLATIVE EMPHASIS, OTH	ER THAN FUNDING:	
<u>X</u> increasing	Decreasing	Staying the Same
Explanation: Legislature is now addressing programs.	g the need to fully fund tuition in or	der to increase access to vocational-technic
HIGH SCHOOL GRADUATION I	REQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:
<u>X</u> Increased	Decraased	Stayed the Same
Explanation:		



Program Level	State Appropriated <u>Dollars</u>	Administrative Authority <u>for Funds</u>
Secondary Schools (Grades 9-12)	\$153,000,000**	State Board of Education
Postsecondary		State Board for Tech. & Comp. Educ.
Adult Vocational		State Board for Tech. & Comp. Educ.
**Figure includes estimate for secondary appropriated from State Funds und		dary/adult vocational funds as Grades K-12 and Higher education.
ENROLLMENT DATA:		
Program	Statewide Voc. Program	Statewide Tota! School
Level	Enrollments Only	<u>Enrollments</u>
Secondary Schools (Grades 9-12)	116,000	182,787
Postsecondary Adult Vocational	53,726	NA NA
Adult Vocational	113,548	NA
STATE STANDARDS FOR VOC	CATIONAL EDUCATION PRO	OGRAMS:
<u>X</u> YES	X Mandated	
NO	Approved by State Bo	pard of Education
ADE CTANDADDO LINIVED.	TO FUNDING. V VEG	NO
ARE STANDARDS LINKED	TO FUNDING: X YES	NO ontinued eligibility to receive funds.
DISTRIBUTION FACTORS FOR Secondary vocational programs are for vocational education programs. The vocational education programs. The vocational education programs. The vocational education programs are personnel of the personnel education of the personnel educatio	unded using student enrollment fiveighted cost differential is the sa	gures and a weighted cost differential for me for all vocational programs.
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	ST THREE YEARS:
_X_increasing	Decreasing	Staying the Same
		ing due to new State legislation (i.e. live year period for vocational educ.
LEGISLATIVE EMPHASIS, OTH	ER THAN FUNDING:	
X_Increasing	Decreasing	Staying the Same
Explanation: Increased emphasis on impro agencies/institutions at all inst		nd articulation among educational
HIGH SCHOOL GRADUATION F	REQUIREMENTS, WITHIN TH	E LAST THREE YEARS HAVE:
X_Increased	Decreased	Stayed the Same
Explanation:		
		69 students) over the past three years, d



Program_Level	State AppropriatedDollars	Administrative Authority <u>for Funds</u>
		State Board of Education
Secondary Schools & Area	\$2,521,972	State Board of Education
Voc. Centers (Grades 9-12)	•	
Postsecondary	\$5,900.689	State Board of Education
Adult Vocational	\$23,000	State Board of Education
ENROLLMENT DATA:		
Program	Statewide Voc. Program	Statewide Total School
Level	Enrollments Only	Enrollments
Secondary Schools & Area	16,421	38,988
Voc. Centers (Grades 9-12)	0.004	A4-A 9.1.1.
Postsecondary	2,294	Not available
Adult Vocational	3,603	NA
STATE STANDARDS FOR VO	DCATIONAL EDUCATION PRO	
NO		
ARE STANDARDS LINKE	D TO FUNDING: YES	Not Directly
technical funds are distributed base LOCAL RECIPIENT ACCOUN On-site monitoring by state personn	d on student enrollment and addition TABILITY:	econdary level. The postsecondary vocational- onal cost factors for the vocational programs. am evaluations.
STATE VOCATIONAL FUNDIN	G LEVELS DURING THE LAS	ST THREE YEARS:
<u>X</u> increasing	gDecreasing	Staying the Same
Explanation: Funding increases have not programs.	t been significant, but have kept pac	ce with increased cost of maintaining
LEGISLATIVE EMPHASIS, OT	HER THAN FUNDING:	
Increasin	gDecreasing	X_Staying the Same
Explanation: Vocational education has n	ot received wide-spread recognition	n.
HIGH SCHOOL GRADUATION	REQUIREMENTS, WITHIN TH	HE LAST THREE YEARS HAVE:
X_Increased	Decreased	Stayed the Same
Explanation: Enrollments initially declined	d, but seem to be stabilizing.	



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B	State Appropriated	Administrative Administr
Program Level	Dollars	for Funds
Middle Schools (Grades 7-8)	\$61,553,743 for middle	State Board of Education
Secondary Schools (Grades 9-12)	and secondary schools	State Board of Education
Area Vocational Centers	\$24,194,000	State Board of Regents
(Grades 13-14)*	#00 040 000	State Board of Boronto
Postsecondary	\$29,246,000	State Board of Regents
Adult Vocational	0	State Board of Education
	includes a few 9-12 students.	
ENROLLMENT DATA:		
Drogram	Statewide Voc. Program	Statewide Total School
Program		Enrollments
Middle Schools (Grades 7-8)	Enrollments Only 33,013	131,199
Secondary Schools (Grades 9-12)	166,290**	251,440
Area Vocational Centers	18,889	201,440
Grades 13-14)	10,009	
Postsecondary	50,081	NA
	presents duplicated count.	IVA
STATE STANDARDS FOR VOC		CRANS.
STATE STANDARDS FOR VOC	ATIONAL EDUCATION PRO	JGRAMS.
X YES	X Mandated	Recommended
NO NO		
ARE STANDARDS LINKED	TO FUNDING: YES	X NO
DISTRIBUTION FACTORS FOR	STATE VOCATIONAL EDU	CATION FUNDS:
For all programs, student enrollment w	ithin programs and additional cos	t factor for vocational programs. Also at the
		are funded through a discretionary state
allotment and distributed at the State I		and to
LOCAL RECIPIENT ACCOUNTA	BILITY:	
On-site monitoring and state reporting		
STATE VOCATIONAL FUNDING	LEVELS DURING THE LAS	ST THREE YEARS:
<u>X</u> Increasing	Decreasing	Staying the Same
.		
Explanation:		to a lit or made and
		ram is normally 3-5% per year. At the
postsecondary level, intensive	e legislative lobbying has help inc	crease funding.
LEGICLATIVE FURNACIO ATUR	TO THAN FUNDING.	
LEGISLATIVE EMPHASIS, OTHE	ER IMAN FUNDING:	
X_Increasing	Decreasing	Staying the Same
		ctayg to Gamo
Explanation:		
	sponsiveness to business, econo	omic development; effective and appropriate
		condary involvement in vocational
education.	si, and concern over depair of sec	ondary involvement in vocational
education.		
HIGH SCHOOL GRADUATION R	FOUREMENTS. WITHIN TH	IF LAST THREE YEARS HAVE:
man concor anaboanon n	Eddinemento, William III	E EAST THILE TEATHS HAVE
X_Increased	Decreased	Stayed the Same
AIIIVI04864		
Explanation:		
	ught- more one and two hour blo	ocks. The shorter courses are more popular
		at math science, economics and health
graduation requirements.	City vocations obstated non mod	
2. common radanginging		•

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STATE: TEXAS VOCATIONAL EDUCATION FUNDING SUMMARY

VOCATIONAL PROGRAMS FUNDED BY STATE:

Drawnen, tavel	State Appropriated Dollars	Administrative Authority for Funds
Program Level Secondary Schools (Grades 7-12)	\$235,164,217	State Board of Education
Postsecondary	\$195,567,944	State Board of Education & Texas Higher Educ. Coordinating Board
Economic Development Apprenticeship	\$890,000 \$1,000,000	Texas Department of Commerce
ENROLLMENT DATA:		
Program Level	Statewide Voc. Program Enrollments Only	Statewide Total SchoolEnrollments
Secondary Schools (Grades 7-12) Postsecondary (Includes adult voc.)	543,248 421,230	1,415,038 787,830
STATE STANDARDS FOR VOCA	TIONAL EDUCATION PRO	GRAMS:
_XYES NO		Recommended continued if standards are not adhered to.
	g the schools must agree to mee	YES X NO et and maintain the standards for all not directly linked to the standards.
generated from contact hours times and times a 1.45 weight for vocational educa-	n a Minimum Foundation Program adjusted basic allotment (compu ation. Should FTEs generated s	CATION FUNDS: m, which takes into consideration student FTEs tation based on demographic and economic data) tatewide exceed the state appropriated dollars andary vocational funds are distributed on a
LOCAL RECIPIENT ACCOUNTAGE On-site program review by State person submitted for all programs receiving fun	nel at least once every five years	s and an annual school district application
STATE VOCATIONAL FUNDING	EVELS DURING THE LAS	T THREE YEARS:
Increasing	<u>X</u> Decreasing	Staying the Same
Explanation: Change in funding procedures and Decrease in enrollment at the P		
LEGISLATIVE EMPHASIS, OTHER	R THAN FUNDING:	
increasing	<u>X</u> Decreasing	Staying the Same
		ment of basic academic skills, enhancement on activities for dropouts and potential
HIGH SCHOOL GRADUATION RE	QUIREMENTS, WITHIN THI	E LAST THREE YEARS HAVE:
X_increased Explanation: Students have less time to take		Stayed the Same



Program Level		State Appropriat Dollars		rative Authority or Funds	
Secondary Schools (G	rades 7-12)	\$5,196,500		d of Education	
Area Voc. Centers (Gra		for all program levels		d of Education	
Postsecondary	,	 listed. 		d of Education	
Adult Vocational				d of Education	
Economic Developmen	nt			Econ. Dev. & Comm	. Affairs
ENROLLMENT DA			•		
Program		Statewice Voc. Pro	ogram Statewide	Total School	
Levei		Enrollments Only		nrollments	
Secondary Schools (G	mdoc 11.12\	370		,110 (Gr 7-12)	
		4,940		,110 (Gr 7-12) ,527 (Gr 11-12)	
Area Voc. Centers (Gra	1098 11-12)	·	12	· · · · · · · · · · · · · · · · · · ·	
Postsecondary		182		NA	
Adult Vocational		5,809		NA	
**Cons	umer Home Ed	conomics and Ind. Arts	are not included in Voc	. Education	
STATE STANDARD	S FOR VOC	ATIONAL EDUCATI	ON PROGRAMS:		
X_	YES	X Mandate	d Recomm	iended	
	NO				
ARE STAND	ARDS LINKE	D TO FUNDING:	<u>X</u> YÉS	NO	
Secondary programs u	se student enro	STATE VOCATION: bilment within vocationa al uses state priority pro	I programs to distribute	funds. Postsecond	
LOCAL RECIPIENT On-site monitoring by a		ABILITY: and state reporting form	ms.		
STATE VOCATIONA	L FUNDING	LEVELS DURING T	THE LAST THREE	YEARS:	
X	increasing	Dec	reasing	Staying the	Same
Explanation	i.				
I FGISLATIVE FMP	HASIS OTHE	ER THAN FUNDING	:•		
	•				
X_	Increasing	Dec	reasing	Staying the	Same
<u>Explanation</u>	<u>.</u>				
HIGH SCHOOL GR	ADUATION R	EQUIREMENTS, WI	THIN THE LAST T	REE YEARS HA	VE:
X	Increased	Dec	reased	Stayed the S	Same
Explanation:		of the drop in enrollment	s however also results	ad in inamagad acad	omio



content in vocational education.

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Program Level	State AppropriatedDollars	Administrative Authorityfor Funds
Middle Schools (Grades 6-8)	•	State Board of Education
Secondary Schools (Grades 9-12)	\$40,000,000	State Board of Education
Area Voc. Centers (Grades 10-12)	•	State Board of Education
Postsecondary	\$35,000,000	State Board of Community Colleges
Adult Vocational	\$3,000,000	State Board of Education
Economic Development	Not available	Dept. of Economic Development

^{*}Funds used to support these programs are included as part of the \$40,000,000 listed under secondary schools.

ENROLLMENT DATA:

Program Level	Statewide Voc. Program _Enrollments Only**	Statewide Total School Enrollments
Middle Schools (Grades 6-8)		222,900
Secondary Schools (Grades 9-12)	337,278 ***	297,180
Area Voc. Centers (Grades 10-12)	4,963	
Postsecondary	65,026	215,701
Adult Vocational	69 ,543	119,653 ·
Community College Adult	41,690	

^{**}All figures represent duplicate counts.

STATE STANDARDS FOR VOCATIONAL EDUCATION PROGRAM:	STATE	STANDARDS	FOR	VOCATIONAL	EDUCATION	PROGRAMS
---	-------	-----------	-----	------------	-----------	----------

X YES	_X_	Mandated		Recommended
NO				
ARE STANDARDS LINKED TO	FUNDIN	G: <u>X</u>	YES	NO

DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS:

For middle, secondary and postsecondary vocational programs, funds are distributed using student enrollment figures and additional cost factors along with funding state priority programs. High technology programs at the secondary and postsecondary level are also funded. Adult vocational programs are funded using an addition cost factor and for state priority programs.

LOCAL RECIPIENT ACCOUNTABILITY:

On-site monitoring by state personnel, state reporting forms and placement and/or follow-up reports.

STATE VOCATIONAL FUNDING LEVELS DURING THE LAST THREE YEARS:

· -	Increasing	Decreasing	_X_Staying the Same
LEGISLATIVE	EMPHASIS, OT	HER THAN FUNDING:	
-	Increasing	Decreasing	X_Staying the Same
HIGH SCHOOL	GRADUATION	REQUIREMENTS, WITHIN THE LAS	ST THREE YEARS HAVE:
	_X_Increased	Decreased	Stayed the Same

Explanation:

Increased academic requirements have reduced vocational education enrollments.



^{***}Includes middle school vocational education enrollments

Program Level Secondary Schools (Grades 9-12) Area Voc. Centers (Grades 11-12) Postsecondary Adult Vocational Economic Development ENROLLMENT DATA:	\$81,768,479 \$5,484,589 \$253,485,010** \$29,833,629 Not available **Approximately 45% of this figure.	Administrative Authority for Funds Supt. of Public Instruction Supt. of Public Instruction State Board for Comm. College Education Supt. of Public Instruction Washington State Board of Voc. Education ure is for vocational education.		
Program Level Secondary Schools (Grades 9-12) Area Voc. Centers (Grades 11-12) Postsecondary Adult Vocational	Statewide Voc. Program Enrollments Only 182,295 3,757 116,725 149,216*** ***Includes some duplication	Statewide Total School Enrollments 242,180 225,883 NA		
X YES X Mandated Recommended (Approved by State Board of Education) NO ARE STANDARDS LINKED TO FUNDING: X YES NO DISTRIBUTION FACTORS FOR STATE VOCATIONAL EDUCATION FUNDS: For secondary and postsecondary programs, additional cost factors are used in distributing state funds. The State Legislature designates a set number of FTE's at a specific allocation per FTE for adult vocational programs LOCAL RECIPIENT ACCOUNTABILITY: On-site monitoring by state personnel and state reporting forms.				
STATE VOCATIONAL FUNDING X Increasing	LEVELS DURING THE LAST	T THREE YEARS:Staying the Same		
vocational education. Postseco	ondary has increased slightly in a			
Increasing Explanation: There is a greater emphasis on HIGH SCHOOL GRADUATION PREX_Increased	-	E LAST THREE YEARS HAVE:		
Explanation:	and the same hard that the same of the same	tanan and an		

High school graduation requirements have had little impact, but increase college entrance requirements seem to be causing a shift in the type of students enrolling in vocational education. More disadvantaged and handicapped and fewer college bound.



Program Level	State Appropriated Dollars	Administrative Author	rity
Middle Schools (Grades 7-8)		State Board of Education	
Secondary Schools (Grades 9-12) Adult Vocational	\$13,378,817** for all programs	State Board of Education State Board of Education	
Economic Development	ioi ai piogramo	State Board of Education	
	**State funds are allocated to schools.	local education agencies, no	1
ENROLLMENT DATA:			
Program Level	Statewide Voc. Program Enrollments Only	Statewide Total Scho Enrollments	
Middle Schools (Grades 7-8) Secondary Schools (Grades 9-12)	17,466 84,370	45,909 95,667	
STATE STANDARDS FOR VOCA	ATIONAL EDUCATION PR	OGRAMS:	
X YES	X Mandated X	Recommended are mandated and some are r	
NO	Some standards	are markated and some are r	econinendea.
ARE STANDARDS LINKED	TO FUNDING:	YESX	NO
DISTRIBUTION FACTORS FOR STATE State school aid formula is applied the state solely for vocational education	to all students; the vocational	`CATION FUNDS: unds shown are those additio	nal funds provided by
LOCAL RECIPIENT ACCOUNTAI On-site monitoring by state personnel a placement and/or follow-up reports of t	and state reporting forms. Also,	by percentage of program co	mpleters and
STATE VOCATIONAL FUNDING	LEVELS DURING THE LA	ST THREE YEARS:	
increasing	Decreasing	<u>X</u> Staying	the Same
Explanation:			
LEGISLATIVE EMPHASIS, OTHE	R THAN FUNDING:		
_X_increasing	Decreasing	Staying t	the Same
Explanation:			
HIGH SCHOOL GRADUATION RE	EQUIREMENTS, WITHIN T	HE LAST THREE YEARS	HAVE:
X_Increased	Decreased	Stayed t	he Same
Explanation: No effect on numbers enrolled	so far.		



Draguam Lavel	State Appropriated	Administrative Authority for Funds									
Program Level Postsecondary	Dollars \$60,528,883	Board of Vocational, Technical and Adult Education									
Adult Vocational	\$ 8,432,883	Board of Vocational, Technical and Adult Education									
State Priority Programs	\$1,460,100	Board of Vocational, Technical and Adult Education									
ENROLLMENT DATA:		Addit Ecocation									
Program Level	Statewide Voc. Program Enrollments Only	Statewide Total SchoolEnrollments									
Postsecondary	139,028	144,324									
Adult Vocational	246,518	313,729									
STATE STANDARDS FOR VOCATIONAL EDUCATION PROF MS: XYESXMandated Mecommended											
NО											
ARE STANDARDS LINKED	TO FUNDING:	YES _X_ NO									
	a general state aid formula for vo	ATION FUNDS: cational education. State priority programs dvanced chauffeur training (truck driver); and .									
LOCAL RECIPIENT ACCOUNTAGE Local districts hire firms to conduct finar		vs completed audit reports.									
STATE VOCATIONAL FUNDING I	LEVELS DURING THE LAST	THREE YEARS:									
increasing	Decreasing	X Staying the Same									
Explanation: Percentage wise, funding has s	ta yed the same. The actual dolla	rs, however, have increased.									
LEGISLATIVE EMPHASIS, OTHER	R THAN FUNDING:										
<u>X</u> _Increasing	Dec.easing	Staying the Same									
Explanation: Both the executive and legislative branches are studying funding problems in relation to current and coming short falls of funds to support district programming.											
HIGH SCHOOL GRADUATION RE	QUIREMENTS, WITHIN THE	LAST THREE YEARS HAVE:									
<u>X</u> Increased	Decreasec	Stayed the Same									
Explanation: Too soon to tell how it will affect	the vocational programs.										



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STATES SUMMARY MATRIX



STATES SUMMARY MATRIX

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	JIMILOSO		************	_					PAGE		
STATE	VOCATIONAL PROG	RAMS FUND	ED BY STATE	STATE	STANDARDS	STAND. LINKED	DISTRIBUTION FACTORS FOR STATE	LOCAL ACCOUNTABILITY	DURIN	GLAST 3 YEA	RS
JINIE	PROGRAM LEVEL	DOLLARS FUNDED	ENROLL DATA	YES/ NO	MANDATED/ RECOMM.	TO FLINDS	VOCATIONAL EDUCATION FUNDS	TATAL MACOUNTABILITY	FUNDING LEVEL	LEGISLAT. EMPHASIS	GRAD. REQUIRE.
A'sbama	Sec. Schools 7-12 Postsecondary Economic Devel.	\$73.0 Mil. \$47.7 Mil. NA	191,590(D) 18,400(D)	Yes	Mandated	Yes	Postsecondary funds distributed based on student FTE. Secondary funds distributed to LEA's on the basis of allocated units by the State Board of Education. Allocated units are based of relative enrollments.	On-site monitoring by state personnel, state reporting forms, & prog. completers.	Staying the Same	Staying the Same	Increased
Alaska	Sec. Schools 9-12 & Area Voc Ctr Postsecondary	\$24.5 Mil.	25,889 NA	Yes	Mandated	Yes	Secondary funds distributed using student enrollments and additional cost factors.	State reporting forms.	Decreasing	Decreasing	Staying the Same
Arizona	Sec. Schools 9-12 Postsecondary Adult Vocational	\$ 6.9 Mil. NA NA	126,664 NA NA	Yes	Mandated	Yes	A list of high cost voc. & tech. educ, programs is devel. annually with an added cost factor determined for each occ. listed Funding formula also includes student eprollments within programs.	On-site monitoring by state personnel and state reporting forms. Also, sudits for added cost prog-enroll, report, accur.	Increasing	Increasing	Increased
Arkansas	Sec. Schools 7-12 Area Voc. Ctr. 9-12 Postsecondary Adult Vocational Economic Devel.	\$56.6 Mil. \$ 3.9 Mil. \$28.5 Mil. \$ 90 Thou \$ 2.6 Mil.	133,217 4,329 8,385 21,901	Ycs	Mandated	Yes	Voc. funds are provided to districts on a weighted aver- daily attendance. Some high cost programs receive additional weight. Also, some funds are provided for new program start-up for equipment purchase. Funds for postsec. appropriated each blennium by legis.	On-site monitoring by state personnel, state reporting forms and statewide student performance exams.	Incoming	Increasing	Increased
California	Sec. Schools Area Voc. Centers Gr. 11-12 & Ad		1,323,617(D)	Yes	Recommend.	No	Student enrollment within programs and state priority programs.	On-site monitoring by state personnel and state reporting forms.	Staying the Same	Staying the Same	Increased
Colorado	Sec. Schools 9-12 Area Voc. Ctr. 9-14 Postsecondary Adult Vocational Economic Devel.	\$14.3 Mil. \$ 8.2 Mil. \$53.1 Mil \$353 Thou W/Adult	44,297 30,743 33,181	Yes	Mandated	Yes	Funding based on student enrollments and added cost factor for voc. programs. Postsec. based on FTE basis. Adult voc. funding is partially FTB and partially a fee basis depending on the type of program.	On-site monitoring and state reporting forms. Also, % of program completers and follow- up reports reviewd.	Increasing	Increasing	Increased
Delaware	Mid. Schools 7-8 Sec. Schools 9-12 Area Voc. Centers Postsecondary Adult Vocational Economic Devel.		58,349(D) 42,213(D) 27,140 775 5,467	Yes	Mandated	Yes	Formula using student enrollment figures within prog- with an additional cost factor for secondary programs.	On-site monitoring by state personnel and state reporting forms. Also, placement reports are used for accountability.	Increasing	Increasing	Increased
Florida	Mid. Schools 7-9 Sec. Schools 10-12 Area Voc. Ctrs10-14 Adult Vocational Economic Devel.		257,625 510,331 375,679	Yes	Mandated	Yes	For all program levels, student enroll, figures and additional cost factors used to distribute funds. Also, state priority and high tech. given spec. funding.	On-site monitoring and state reporting forms. Student place- ment reports are also used.	Increasing	Staying the Same	Staying the Same
, Georgia	Mid. Schools 7-8 Sec. Schools 9-12 Postsecondary Adult Vocational Economic Devel.	\$ NA \$78.9 Mil. \$87.9 Mil. \$ 5.6 Mil. \$ 3.9 Mil.	66,303 274,210 39,962 84,932	Yes	Mandated	Yes	Student enrollments within programs and additional cost factor for voc. programs. Also, state priority and high tech programs are given spec. consideration.	On-site monitoring by state personnel and state reporting forms. Student performance exams used at sec. level.	Increasing	Increasing	Increased
Hawaii	Sec. Schools 9-12 Postsecondary	\$21.0 Mil.	26,069 18,431	Yes	Recommend.	No	All voc. programs treated equally using added cost factor.	On-site monitoring by state.	Increasing	Increasing	Staying the Same
ïdaho	Sec. Schools 9-12 Postsec. & Adult Economic Devel.	\$ 1.5 7/iii. \$13.7 Mil \$100 Thou	39,743(D) 25,741	Yes	Recommend.	Yes	School districts are reimbursed for supplemental costs of vocational prog. only, using an added cost factor. Salary costs are provided through the General Ed. Fund	On-site monitoring by state personnel and state reporting forms.	Staying the Same	Staying the Same	Increased

^{**}Please refer to the Individual State. Summary Sheet for apecific information.



STATE SUMMARY MATRIX

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STATE	VOCATIONAL PROG	RAMS FUND	ED BY STATE	STATES	TANDARDS	STAND. LINKED	DISTRIBUTION FACTORS FOR STATE	LOCAL ACCOUNTABILITY	DURIN	GLAST 3 YEA	RS
	PROGRAM LEVEL	DOLLARS FUNDED	ENROLL. DATA	YES/ NO	MANDATEDY RECOMM.	TO FUNDS	VCCATIONAL EDUCATION FUNDS	DOCADACCOONTABILITY	FUNDANG LEVEL	LEGISLAT. EMPHASIS	GRAD. REQUIRE.
Illinois	Elen. Sch. K-8 Sec. Schools 9-12 & Area Voc. Crs Postsec. & Adult Economic. Devel. Teacher Upgrading	\$ 1.0 Mil. \$33.8 Mil. \$ 8.4 Mil. \$ 1.5 Mil. \$ 1.5 Mil.	427,150 327,215	№	N/A	••	Vocational education funds are allocated by State Board of Education to eligible recipients based on several formulas. The formulas are based on several factors. Please consult the individual summary sheet for the specific formula factors.	On-site fiscal and program auditing conducted by state personnel and state reporting forms.	Decreasing	Staying the Same	Increased
Indiana	Sec. Schools 9-12 Postsecondary Adult Vocational Bosnomic Devel.	\$26.0 Mil. \$66.9 Mil. \$250 Thou \$50.0 Mil.	94,940 81,041 25,546	Yes	Recommend.	No	A weighted formula is used based or student enrollment figures and an additional cost factor for secondary programs.	State reporting forms and local district audits.	Increasing	Increasing	Increased
Iowa	Sec. Schools Postsecondery Adult Vocational	\$ 3.6 Mil \$ 8.1 Mil \$151 Thou	82,672 61,341 23,906	Yec	Recommend.	No	All vocational programs treated equally for funding. Schools are reimbursed, in part, for salaries and travel of vocational teachers.	On-site monitoring by state personnel and state reporting forms.	Staying the Same	Increasing	Increased
Louisiana	Sec Schools 9-12 Postsecondary	\$ 1.3 Mil. \$45.8 Mil.	131,169 37,163	Yes	Mandated	Yes	Sec. funds used to support exteded contracts of voc. ag teachers. Postsecondary funds based on student enroll.	On-site monitoring and state reporting forms.	Decreasing	Staying the Same	Increased
Maine	Area Voc. Ctrs11-12 Postsecondary Adult Vocational	\$15.6 Mil. \$34.8 Mil. \$674 Thou	7,517 2,771 10,992	Yes	Mandated	Yes	Based on additional cost factors for vocational programs.	On-site monitoring by state personnel.	Increasing	Staying the Same	Increased
Maryland	Sec. Schools 9-12 Adult Vocational	\$ 3.9 Mil NA	48,915 20,976	Yes	Mandated	No	Student enroll, figures and additional cost factor at the secondary level. Also, state priority programs.	On-site monitoring, reporting fams, prog. comp., follow-ups.	Increasing	Increasing	Incressed
Massachusetts	Mid. Schools Sec. Schools Postsecondary Adult Vocational	••	97,318 200,568** 30,864 21,755	Yes	Mandated	Yes	State aid formula based on FTE enrollments. State approved programs(Sec. and Postsec.) get reimbursed at 2 X FTE. Adult reimbursed on a straight cost busis	On-citis monitoring, reporting forms and placement/follow-up reports.	Increasing	Increasing	NA
Michigan	Sec. Scheels & Area Voc. Cirs Postsecondary- Comm. Col. Only	\$28.6 Mil. \$93.2 Mil.	99,928 134,680	Yes	Mandated	Yes	Student enroll. within programs and additional cost factor for voc. programs. Also, high demand occ. program areas are given a higher priority for funding.	State reporting forme, statewide student per, ormance exams and placement reports.	Increasing	Staying the Same	Increased
Minnesota	Sec. Schools & Area Voc Ctr 10-12 Postsec., Adult & Economic Devel.	\$23.3 Mil. \$155.2 Mil	83,786	Yes	Recommend	Yes	Sec. and postsec. funds distributed using student enroll figures and an ad. kional cost factor for voc. programs. Adult uses student enroll. fig. and state priority prog.	On-site monitoring and state reporting forms. Also, % of program completers and follow- up reports reviewed.	Decreasing	Increasing	Incressed
Missouri	Sec. School 9-Ad. Area Voc. Centers Postace. 13-14 Adult Vocational Economic Devel.	\$ 2,1 Mil. \$12,9 Mil. \$ 3,1 Mil. \$ 5,5 Mil. \$ 3,6 Mil.	42,752	Yes	Recommend.	No	School enrollment within programs and additional cost factor for voc. educati ~ programs. Also, state priority and high tech prog. given spec. consideration	On-site monitoring by state personnel, state reporting forms and local district audits. Also, placement reports are reviewed.	Increasing	Increasing	Increased
I fontana	Sec. Schools 9-12 Postsecondary	\$ 7.2 Mil.	13,520 3,200	Yes	Recommend	Yes	"Excess Cost" general fund support of sec. voc. educ. was eliminated in 1967. All programs treated equally.	On-site monitoring, reporting forms, follow-up reports.	Decreasing	Decreasing	Increased
Nebraska	Sec. Schools 7-12 Postsecondary Economic Devel.	\$122 Thou \$22.0 Mil. \$100 Thou	NA NA	Yes	NA	No	Legislature does not prescribe method of sec. fund distribution. Funds used to provide partial reimburse. of instr. equipulpment only. Postsec. funds use student enroll and added cost factors.	On-site monitoring by state personnel. FTB enroll. figures at Postsec. level are audited.	Decreasing	Staying the Same	Increased
Nevada	Sec. Schools 9-12 Postsecondary Economic Devel.	\$108 Thou NA NA	21,494(D) 11,427	Yes	Recommend.	No	Secondary funds divided equally among 16 County School Districts.	On-site monitoring by state personnel and state reporting forms.	Staying the Same	Incretaing	Increased

^{**}Please refer to the Individual State Summary Skee' for specific information.



STATES SUMMARY MATRIX

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STATE	VOCATIONAL PROC	GRAMS FUNDI	D BY STATE	STATES	TANDARDS	STAND.	DISTRIBUTION FACTORS FOR STATE	LOCAL ACCOUNTABILITY	DURIN	GLAST3 YEA	RS
·	PROGRAM LEVEL	DOLLARS FUNDED	ENROLL DATA	YES/ NO	MANDATEDY RECOMML	TO FUNDS	VOCATIONAL EDUCATION FUNDS	DOCADACCOONTABILET I	FUNDING LEVEL	LEGISLAT. EMPHASIS	GRAD. REQUIRE.
New Hampshire	Area Voc. Ctrs 9-12 Postsecondary	53.3 Mil.** NA	10,717** 2,451	Yes	Mandated	Yes	No operating funds are available for sec. programs except for construction, original equipment and tuition & equip. for sending schools only. The state makes up the diff, between revenues & cost at postee.	Not available	Increasing	Staying the Same	Increased
New Jersey	Mid. Schools 5-8 Sec. Schools 9-12 Area Voc.Ccenters Adult Vocational		NA 167,299 124,497	No	N/A	N/A	Some funds (majority) are dist. by formule which takes into consideration prog. enrollments and econ. cond. of the community. Some funds dist. on comp. basis.	State reporting forms and evaluation report for each funded project.	Increasing	Staying the Same	Increased
New Mexico	Mid. Schools 6-9 Sec. School 10-12 Postsecondary Economic Devel.	::	NA NA NA	Yes	Mandated	Yes	Student enroll, within programs and added cost factor. Each student in voc. ed., grades 7-12, receives an additional .05 weighting factor above the reg. weight.	On-site monitoring and state reporting forms. Program comp. andplacement reports are reviewed.	Staying the Same	Decreasing	Increased
New York	Mid. Schrols 6-8 Sec. Schools 9-12 Area Voc. Centers Adult Vocational Postsecondary Economic Devel.		NA 256,839 43,530 80,296 180,000	Yes	Mandated	No	State priority programs and student enrollment figures.	On-site monitoring by state personnel, state reporting reporting forms and statewide student performance exams.	Increasing	Increasing	Increased
North Carolina	Mid Schools 6-8 Sec. Schools 9-12 Postsecondary Adult Vocational Economic Devel	NA \$144.9 Mil. \$125.0 Mil. W/postsec. NA	100,179(D) 328,985/D) 146,247	Yes	Mandated	Yes	Based on formula using Average Daily Membership to distribute state dollars. Postsec. uses FTE's for most programs with select high cost programs receiving additional weight.	On-site monitoring and state reporting forms. Also, % of program completers and follow- up reports reviewed.	Increasing	Increasing	Increased
North Dakota	Sec. Schools & Area Voc. Ctrs Postsecondary Adult Vocational	\$ 3.9 Mil. \$ 1.8 Mil. \$561 Thou	29,710 4,122 10,647	Yes	Recommend.	No	Occ. preparation programs are reimbursed 40% on instr. salaries and 50% on equip. and other costs. Consideration is given to student enroll, and state priority, and high tech programs.	On-site monitoring by state personnel and state reporting forms.	Decreasing	Staying the Same	Increased
Ohio	Sec. Schools 9-12 Adult Vocational	\$11.0 Mil.	202,000 317,000	Yos	Mandated	Yes	Student enrollment and additional cost factor.	On-site monitoring and state reporting forms. Also, % of prog. comp. & place. reports.	Increasing	Staying the Same	Increased
Oklahoma	Mid. Schools 6-8 Sec. Schools 9-12 Area voc. Ctr. 9-12 Postsecondary Adult Vocational Economic Devel.	\$58.1 Mil. for all program levels listed	4,870 · 60,793 · 14,029 · 10,174 · 211,378	Yes	Mandated	Yœ	All sec. programs are treated equally using an added cost factor for voc. programs. Postsec. funds all voc. programs equally. Adult voc. uses student enrollment.	Onsite monitoring by state personnel and state reporting forms.	Staying the Same	Increasing	Increased
Oregon	Sec. Schools 9-12 Possecondary Economic Devel. Target Training Student Leadership	NA \$250 Thou \$375 Thou	39,363 63,832	Yos	Mandated	No	State funds are distributed directly to each small bus, development center and the student leadership :- nier to offset base costs. Also, funds are made available for new jobs and wxpanding industries.	On-site monitoring by state personnel and state reporting forms.	Increasing	Increasing	Increased
Pcansylvania	Sec. Schools 9-12 Ar., Voc. Ctrs Postsecondary Adult Vocational	\$285 Mil. for all program levels listed	181,416 90,040 81,281	Yes	Mandated	Yos	Sec. programs use student enroll. figures and added cost factors to distribute funds. Postsec. uses student enroll figures, added cost factor along with high tech. prog.	On-site monitoring and state reporting forms.	Increasing	Increasing	Increased
Rhode Island	Area Voc. Ctrs 9-12	\$11.5· Mil.	4,300	Yes	Recommend	No	Additional cost factor for vocational programs and state priority programs.	On-site monitoring by state personnel.	Increasing	Increasing	Increased

^{**}Please refer to the Individual State Summary Sheet for specific information.



STATES SUMMARY MATRIX

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	VOCATIONAL PROG	RAMS FUND	D BY STATE	STATES	TANDARDS	STAND.			DURIN	GLAST3 YEA	RS
STATE	PROGRAM LEVIL	DOLLARS FUNDED	ENROLL. DATA	YES/ NO	MANDATED/ RECOMM.	LINKED TO FUNDS	DISTRIBUTION FACTORS STATE VOCATIONAL EDUCATION FUNDS	LOCAL ACCOUNTABILITY	FUNDING LEVEL	LEGISLAT. EMPHASIS	GRAD. REQUIRE.
South Carolina	Sec. Schools 9-12 Postsecondary Adult Vocational	\$153 Mil.**	116,000 53,726 113,548	Yes	Mandated	Yes	Student enrollment figures and a weighted cost diff. for voc. ed. programs. The weighted cost diff, is the same for all voc. programs.	On-site monitor?-2, state reporting forms and placement reports.	Incresasing	Increasing	Increased
South Dakota	Sec. Schools 9-12 Postsecondary Adult Vocational	\$ 5.9 Mil. \$ 23 Thou.	16,421 2,294 3,603	Yes	Recommend.	No	Formula based on student enrollment within programs at sec. level. Postsecondary based on student enroll. and additional cost factor for the voc. programs.	On-site monitoring, state reporting forms and program evaluations.	Increasing	Staying the Same	Increased
Tennessee	Mid. Schools 7-8 Sec. School 9-12 Area Voc. Ctr. Grades 13-14 Postsscondary	\$61.5 Mil. Part of above \$24.2 Mil. \$29.3 Mil.	33,013 166,290 18,889(2) 50,081	Yes	Mandated	No	Student enrollment and additional cost factor for all voc. programs. Discretionary funds available for state priority programs and high technology programs	On-site monitoring by state personnel and state reporting forms.	Increasing	Increasing	Increased
Техаз	Sec. Schools 7-12 Postsecondary Economic Devel. Apprenticeship	\$235 Mil. \$196 Mil. 5890 Thou \$ 1.0 Mil.	543,248 421,230	Yes	Mandated	No	Student FTE's are calculated for each approved program. The amount funded is dependent on how many total statewide FTE's are approved divided by the yearly state appropriation for sec. voc. education. The adjusted basic allot. is multiplied by a factor of 1.45.	On-site program review by state personnel at least once every five years and annual applicator	Decreasing	Decreasing	Increased
Vermont	Sec. Schools 7-12 Are. Voc. Ctrs11-12 Postsecondary Adult Vocational	\$ 5.2 Mil. for all programs listed	370 4,940 182 5,809	Yes	Mandated	Yes	Sec. programs use student enrollment figures to dist. funds. Postsec. uses state priority programs and student enrollments within programs.	On-site monitoring and state reporting forms.	Increasing	Increasing	Increased
Virginia	Mid. Schools 6-8 Sec. Schools 9-12 Area Voc. Ctrs10-12 Postsecondary Adult Vocational Economic Devel.		4,963(D) 65,026(D		Mandated	Yes	For mid., sec., and postsec. voc. programs, funds are distributed using student enroll. figures, added cost factors and state priority programs. Adult vocatinal programs are funded using and added cost factor and state priority programs.	On-site monitoring, state reporting forms and placement/ follow-up reports.	Staying the Same	Staying the Same	Increased
Washington	Sec. Schools 9-12 Area Voc. Cirs11-12 Postsecondary Adult Vocational Economic Devel.	\$81.8 Mil. \$ 5.5 Mil. \$29.8 Mil. NA	182,295 3,757 116,725 149,216(D)	Yes	Mandated	You	For sec. and postsec. programs, additional cost factors are used in distributing funds. The State Legislature designates a set number of FTE's at a specific allocation per FTE for adult vocational programs.	On-site monitoring and state reporting forms.	Increasing	Staying the Same	Increased
West Virginia	Mid. Schools 7-8 Sec. Schools 9-12 Adult Vocational Economic devel.		17,466 84,370 NA	Yes	Some Mandated & some Recommend.	No	State school aid formula is applied to all students; voc funds listed are additional & solely for voc. ed. prog. Fund dist, is based on student enroll, within programs. State priority and high tech programs also are funded.	On-site monitoring and state reporting forms. Also, % fo program completes and placement reports of students.	Staying the Same	Increasing	Increased
Wisconsin	Postsecondary Adult Vocational State Priority Programs	\$60,5 Mil. \$ 8.4 Mil. \$ 1.5 Mil.	139,028 246,518 NA	Yes	Mandated	No	All programs are treated equally through a general state aid formula for voc. education. See indiv. summ. sheet for state priority programs funded.	Firms are hired to conduct financial audits.	Staying the Same	Staying the Same	Increased

^{**}Please refer to the Individual State Summary Sheet for specific information.



APPENDIX A



VOCATIONAL EDUCATION FUNDING SURVEY NEVADA DEPARTMENT OF EDUCATION

Please answer the following questions as accurately as possible.

1.	. State funds for Vocational Education are appropriated for the
	following: (Check all that apply)
	No State funds appropriated
	Middle Schools, includes Grades
	Secondary Schools, includes Grades
	Regional/Area Vocational Centers, includes Grades
	Postsecondary
	Adult Vccational
	Economic Development(Quick Start, Business Assistance programs)
	Other(Please specify)
2.	What factors are considered concerning the distribution of State funds for Vocational Education programs? Please check the appropriate response(s) for each level where applicable. Please attach a copy of the policy and/or legislative documentation that describes the distribution requirements.
	Middle Secondary Post- Adult
	Schools Schools Second. Voc.
	Student Enrollment within programs
	Additional Cost Factor for Vocational Prog.
	State priority programs
	High Technology Programs
	All programs are treated equally
	Other(Please specify)
3 .	On a state wide basis , what are the total enrollments for the following: (Use most current figures available) Data represents figures for the School Year. Please note whether figures represent FTE(F), duplicated(D) or unduplicated(U) counts by placing the appropriate letter next to each enrollment figure.
	VOCATIONAL EDUCATION TOTAL STATEWIDE PROGRAM ENROLLMENTS ONLY SCHOOL ENROLLMENTS
	Middle schoolsMiddle Schools
	Secondary schools,Secondary
	Regional/Area Voc.Centers
	(If separate from Sec. school figures)
	Postsecondary Postsecondary
	<pre>Adult Vocational 65</pre> Adult

	4.	Are there State Standards for local Vocational Education programs? If no, skip Question 5.
		YesNo
		If Yes, are Standards:Mandated orRecommended
	5.	Are the State Program Standards linked to the state funds for vocational education? If yes, please attach a copy of the standards
		YesNo
	6.	How are local recipients of state funds held accountable for the funds received?
		On-site monitoring by state personnel
		State reporting forms
		Statewide student performance exams
		Percentage of Program Completers
		Placement and/or follow-up reports
		Other(Please specify)
	7.	Have state vocational education funding levels during the last three years been: Briefly <u>explain reasons why</u> , if any changes occurred. Explanation:
	7.	years been: Briefly explain reasons why, if any changes occurred. Explanation:
•	7.	years been: Briefly explain reasons why, if any changes occurred.
•	7.	years been: Briefly explain reasons why, if any changes occurred. Explanation: Increased
•		years been: Briefly explain reasons why, if any changes occurred. Explanation: IncreasedDecreasedStayed the Same Has the legislative emphasis being placed on vocational education,
•		years been: Briefly explain reasons why, if any changes occurred. Explanation: IncreasedDecreasedStayed the Same
•		years been: Briefly explain reasons why, if any changes occurred. Explanation: IncreasedDecreasedStayed the Same Has the legislative emphasis being placed on vocational education, other than funding, been:
		years been: Briefly explain reasons why, if any changes occurred. Explanation: IncreasedDecreasedStayed the Same Has the legislative emphasis being placed on vocational education, other than funding, been: Explanation:
		years been: Briefly explain reasons why, if any changes occurred. Explanation: IncreasedDecreasedStayed the Same Has the legislative emphasis being placed on vocational education, other than funding, been: Increasing
•	8.	years been: Briefly explain reasons why, if any changes occurred. Explanation: IncreasedDecreasedStayed the Same Has the legislative emphasis being placed on vocational education, other than funding, been: IncreasingDecreasingDecreasing
	8.	### Page 1 Briefly explain reasons why, if any changes occurred. Explanation:
	8.	years been: Briefly explain reasons why, if any changes occurred. Explanation: Increased Decreased Stayed the Same Has the legislative emphasis being placed on vocational education, other than funding, been: Explanation: Increasing Decreasing Staying the Same Approximately how many State dollars are appropriated annually for vocational education? \$ 1985-86
•	8.	### Table ### Stayed the Same #### Has the legislative emphasis being placed on vocational education, other than funding, been: ### Increasing ### Decreasing ### Decreasing ### Decreasing ### Staying the Same Approximately how many State dollars are appropriated annually for vocational education? \$1985-86



Ouestion 9. (Continued)

		mount of State appropriated dollars e following levels: Figures represent
	Middle Schools	Adult Vocational
	Secondary	Economic Development
	Region/Area Voc.	Postsecondary
	Center	
10.	High school graduation requirement	nts during the last three years have:
	Increased	
	Decreased	
	Stayed the Same	
	If increased or decreased, what education?	has been the impact on vocational
11.	for the following vocational edu	ative Authority regarding state funds cation program levels: (e.g State to Board for Vocational Education; to Economic Development Authority)
	Level	Administrative Authority
	Middle School Programs	
	Secondary School Programs	
	Postsecondary	
	Adult Vocational	
	Economic Development (Quick Start, Business Assistar	nce Centers)
	Other	<u> </u>

Thank You

Please return to:

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