

ACCOUNTABILITY REPORT

FOR

VOCATIONAL EDUCATION

F I S C A L Y E A R 1985

STATE BOARD OF EDUCATION

RALEIGH, NORTH CAROLINA

27603-1712

Accountability Report for Vocational Education
FY 1985

The purpose of the Accountability Report is to show the extent to which the State has achieved the goals and objectives included in the annual State Plan for Vocational Education for FY 1985. The Accountability Report is required by federal regulations under the Vocational Education Act of 1963, as amended PL 94-482. This Accountability Report, where appropriate, is divided into three sections: one for secondary, one for postsecondary, and one for adult vocational education.

May 8, 1986

CERTIFICATION

The State Board of Education, sole state agency, has the authority to approve and submit the FY 1985 Accountability Report for Vocational Education. This report has been prepared in compliance with program memorandum OVAE/DVE - FY 85 - 3, December 12, 1984, U. S. Department of Education.

NORTH CAROLINA STATE BOARD OF EDUCATION

(Official Name of State Board)

4/10/86

(Date)

Barbara Jayne

Chairman, N.C. State Board of Education

4/10/86

(Date)

Anthony Phillips

State Superintendent of Public Instruction

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Chapter One

INTRODUCTION

The purpose of the Accountability Report is to show the extent to which the State has achieved the goals and objectives included in the Annual State Plan for Vocational Education for FY 1985. The Accountability Report is required by federal regulations.

The Accountability Report is divided into seven chapters as follows:

- Chapter 1. An Introduction
- Chapter 2. A description of major differences between projected program enrollments and completions and actual enrollments and completions as set forth in the FY 1985 State Plan by instructional program areas - on a program-by-program basis.
- Chapter 3. A description of projected activities, projected benefits, and actual accomplishments by funding category as set forth in the FY 1985 State Plan by purpose of the Vocational Education Act. This chapter also includes information on maintenance of effort, formula allocations, and matching requirements.
- Chapter 4. A summary of evaluations conducted by the state and results accomplished.
- Chapter 5. A description of the consideration given each recommendation in the evaluation report of the State Advisory Council as well as consideration given to other recommendations.
- Chapter 6A. Results of Coordination Between Vocational Education and JTPA.
- Chapter 6B. A description of the composition, activities and results of the local advisory councils.

Some parts of the Accountability Report, where appropriate, are divided into three sections - one of secondary, one for postsecondary, and one for adult vocational education.

Chapter Two

COMPARISON OF GOALS AND ACCOMPLISHMENTS IN MEETING EMPLOYMENT NEEDS

Table 1 shows the degree to which the state has achieved goals of the State Plan for Vocational Education in FY 1985 pertaining to enrollment and completion. This related to Table 12 of the State Plan.

Table 1A shows the degree to which the state has achieved goals of the State Plan pertaining to expenditures.

Table 2 contains discussions of possible reasons for deviation from what was projected.

Tables 3 and 4 of this report relate to Table 14 of the State Plan for 1985. It shows the degree to which the state has achieved goals pertaining to consumer and homemaking needs.

General Discussion of Deviations at the Secondary Level

The projections shown in the plan were derived primarily on the basis of a five-year historical perspective and an estimate of local programmatic responses to the labor market needs. In North Carolina, the State Agency does not control program offerings. Additionally, at the local level, all vocational courses are considered elective; thus, this lack of control makes accurate projection of enrollment and completions difficult.

Other factors were major contributors to deviations for FY 1985. Projections were being made during a period when local education agencies were responding to demands for program change/modification due to the emphasis on computer technology and the related student interest changes and needs in their career choice. Some course content, titles, and identification numbers were changed.

Where necessary, enrollments and completers are shown under a different CIP number than projected in order to more accurately identify goals and achievements.

The Reporting System is based on unduplicated count. The impact is that students are counted under their career objective program only and are not shown elsewhere even if they are enrolled in another vocational course to enhance their career objective. An example is a dual enrollment in Business and Office Education and Marketing and Distributive Education to acquire technical skills that compliment their employment aspirations can only be counted in one program and not the other. The students career choice may change and skew the enrollment projections.

Information on enrollments and follow-up in this report are based on data from the vocational education information system (VEIS), division of vocational education and computed by the management information systems division, department of public instruction.

Deviations accounted for in Table 2 are those considered as significant deviations in Table 1; e.g., 50% or greater between projected and actual enrollments and completers and more than 50 students affected. Deviations based on fewer than 50 students are not addressed since statewide implications are not considered significant.

Accountability Report

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Prog- ram	Instructional Program	Projected Job Openings	Level	TYPE	Enrollment						Completers		
					Proj.			Act.			Projected	Actual	Differ.
					C	T	I	C	T	I			
01.0101	Agricultural Business	30	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	125	69	-56	15	11	-4	
01.0104	Farm & Ranch Management	21	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	10	6	-4	2	0	-2	
01.0201	Agricultural Mechanics, General	553	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	1,936	1795	-140	320	619	+299	
01.0206	Soil & Water Mechanical Practices	49	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	15	13	-2	3	1	-2	
01.0301	Agricultural Production, General	1,190	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	4,216	4,424	+208	680	1,826	+1,146	
01.0302	Animal Production		Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	225	128	-97	40	13	-27	
01.0303	Aquaculture	22	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	200	250	+50				
							40	11	-29	10	9	-1	

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
 TYPE: C = Community College; TC = Technical College; T = Technical Institute.

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					Proj.			Act.			Projected	Actual
					C	T	I	C	T	I		
					C	C	I	C	C	I	Differ.	Differ.
01.0304	Crop Production		Sec.									
			P-Sec.	X				X			5	1
			L-Adult								-5	-4
			S-Adult									
01.0401	Agricultural Products & Processing, General		Sec.					56	56		-0-	34
			P-Sec.								26	
			L-Adult									
			S-Adult									+8
01.0501	Agricultural Services and Supplies, General		Sec.					50	31		-19	21
			P-Sec.								30	
			L-Adult									-9
			S-Adult									
01.0503	Agricultural Supplies and Marketing	89	Sec.					5	0		-5	0
			P-Sec.	X							2	
			L-Adult									-2
			S-Adult									
01.0599	Agricultural Services and Marketing		Sec.									
			P-Sec.									
			L-Adult	X	X			X	X		15	11
			S-Adult								+9	-4
01.0601	Horticulture, General	1,814	Sec.					2,736	2,516		-220	712
			P-Sec.	X	X	X	X	500	531		+31	39
			L-Adult	X	X	X	X	300	66		-234	6
			S-Adult	X	X	X	X	1,150	997		-153	-9
01.0604	Greenhouse Operation and Management		Sec.									
			P-Sec.	X				55	83		+28	10
			L-Adult					-0-	38		+38	-0-
			S-Adult									+3

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				Proj.					Act.					Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	T	C	I	C	C	I	C	T	I					
01.0607	Turf Management		Sec. P-Sec. L-Adult S-Adult	X	X		X	X						65	63	-2	10	4	-6
01.0699	Homestead & Gardening	135	Sec. P-Sec. L-Adult S-Adult											280	532	+252	40	18	-22
01.9999	Agribusiness & Agricultural Products, Other		Sec. P-Sec. L-Adult S-Adult											8,240	7,665	-575			
03.0101	Renewable Natural Resources, General	110	Sec. P-Sec. L-Adult S-Adult											550	359	-191	110	120	+10
03.0401	Forestry Production & Processing, General	290	Sec. P-Sec. L-Adult S-Adult	X	X		X	X						460	259	-201	110	77	-33
														160	130	-30	50	26	-24
03.0403	Forest Products Utilization	170	Sec. P-Sec. L-Adult S-Adult				X							25	26	+1	10	8	-2
03.0601	Wildlife Management	87	Sec. P-Sec. L-Adult S-Adult	X	X		X	X						100	72	-28	15	11	-4

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				Proj.					Act.					Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	I	C	I	C	T	I	C	T						
31.0201	Outdoor Recreation	183	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	25	16	-9	5	2	-3		
31.0301	Parks and Recreation Management	146	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	160	145	-15	15	13	-2		
	SUBTOTAL AGRICULTURAL	4,889	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	18,564	17,649	-915	1,844	3,436	+1,592		
				X	X	X	X	X	X	X	X	1,545	1,331	-214	232	145	-87		
				X	X	X	X	X	X	X	X	370	180	-190	40	23	-17		
												1,925	2,308	+383	-0-				
06.0401	Business Adm. & Management	11,108	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	15,000	14,048	-952	1,200	1,544	+344		
				X	X	X	X	X	X	X	X	10,000	25,683	+15,683	-0-				
06.0701	Hotel/Motel Management		Sec. P-Sec. L-Adult S-Adult	X	X		X	X	X	X		275	297	+22	25	21	-4		
06.0705	Transportation Management		Sec. P-Sec. L-Adult S-Adult	X	X		X	X	X	X		175	157	+22	15	21	+6		
				X	X		X	X	X	X		350	595	+245					
06.1701	Real Estate, General	134	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	150	294	+144	15	1	-14		
				X	X	X	X	X	X	X	X	3,000	4,076	+1,076					

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				Proj.			Act.			C	I	C	C	I	Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	T	C	T	T											
07.0102	Accounting & Computing	1,814	Sec. P-Sec. L-Adult S-Adult												2,060 4,900	1,838 4,295	-222 -605	2,039 375	1,393 412	-646 +37
07.0103	Bookkeeping	1,150	Sec. P-Sec. L-Adult S-Adult												45	40	-5	5	1	-4
07.0201	Banking and Related	3,206	Sec. P-Sec. L-Adult S-Adult												500	574	+74	90	35	-55
07.0301	Business Data Processing & Related Programs, Gen.	1,150	Sec. P-Sec. L-Adult S-Adult												1,800 ₂	2,382	+582			
															3,440	4,806	+1,366	1,620	4,182	+2,562
07.0302	Business Computer & Console Oper.	1,672	Sec. P-Sec. L-Adult S-Adult												-0-	1,692	+1,692	-0-	361	+361
															1,000	1,175	+175	50	77	+27
07.0303	Business Data Entry Equip. Operation		Sec. P-Sec. L-Adult S-Adult												176	47	-129	-0-	45	+45
07.0305	Business Data Programming	341	Sec. P-Sec. L-Adult S-Adult												13,500	10,954	-2,546	600	1,003	+403

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					C	T	I	C	T	I	C	T	I	Projected	Actual	Differ.	Projected	Actual	Differ.
07.0401	Office Supervision & Management	1,670	Sec. P-Sec. L-Adult S-Adult									320	353	+33	205	13	-192		
07.0602	Court Reporting	18	Sec. P-Sec. L-Adult S-Adult		X	X		X	X			25	35	+10	5	2	-3		
07.0603	Executive Secretarial	4,182	Sec. P-Sec. L-Adult S-Adult		X	X	X	X	X	X		4,200	3,204	-996	350	258	-92		
07.0604	Legal Secretarial		Sec. P-Sec. L-Adult S-Adult		X	X	X	X	X	X		2,000	1,330	-670					
					X	X	X	X	X	X		370	341	-29	30	27	-3		
07.0605	Medical Secretarial		Sec. P-Sec. L-Adult S-Adult		X	X	X	X	X	X		925	880	-45	125	100	-25		
					X	X		X				20	40	+20	5	1	-4		
07.0607	Stenographic	462	Sec. P-Sec. L-Adult S-Adult									120	80	-40	40	77	+27		
07.0608	Word Processing	3,755	Sec. P-Sec. L-Adult S-Adult									185	10	-175	110	8	-102		

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					Proj.			Projected	Actual	Differ.	Projected	Actual	Differ.	
					C	T	I							C
07.0699	Secretarial & Related Prog., Other		Sec. P-Sec. L-Adult S-Adult						220	455	+235	110	434	+324
07.0701	Typing, General Office and Related Programs, General	1,322	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	8,028 2,600	5,792 2,635	-2,236 +35	4,160 220	5,556 234	+1,396 +14
07.0705	General Office Clerk	8,514	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	600	627	+27	40	35	-5
07.0706	Mail & Order Clerk		Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	225	217	-8	10	8	-2
07.0710	Typing	1,308	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	4,300	3,234	-1,066			
22.0103	Legal Assisting	90	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	900	825	-75	70	74	+4
25.0301	Library Assisting	30	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	45	40	-5	10	6	-4

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				Proj.		Act.			Projected	Actual	Differ.	Projected	Actual	Differ.	
				C	T	C	T	I							C
25.0501	Museology		Sec.												
			P-Sec.	X				X		15	3	-12	5	2	-3
			L-Adult												
			S-Adult												
			Sec.							14,549	15,073	+488	8,284	12,069	3,785
		41,936	P-Sec.	X	X	X	X	X	X	44,450	39,506	-4,944	3,190	3,784	+594
		BUSINESS & OFFICE	L-Adult	X	X	X	X	X	X	1,020	1,215	+195	55	78	+23
			S-Adult	X	X	X	X	X	X	35,230	57,702	+22,472			
06.1701	Real Estate, General	134	Sec.							30	3	-27	20	1	-19
			P-Sec.												
			L-Adult												
			S-Adult												
06.1401	Marketing Management		Sec.							-0-	685	+685	-0-	622	+622
			P-Sec.												
			L-Adult												
			S-Adult												
06.1402	Marketing Research		Sec.							-0-	5	+5	-0-	2	+2
			P-Sec.												
			L-Adult												
			S-Adult												
08.0101	Apparel & Accessories Marketing, Other	734	Sec.							2,080	2,451	+371	990	385	-605
			P-Sec.												
			L-Adult												
			S-Adult												
08.0102	Fashion Merchandising		Sec.												
			P-Sec.	X				X		175	168	-7	25	21	-4
			L-Adult												
			S-Adult												

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O. E. Prog- ram	Instructional Program	Projected Job Openings	Level	TYPE	Enrollment			Completers				
					TYPE			Completers				
					Proj. C T C I	Act. C T C I		Projected	Actual	Differ.	Projected	Actual
08.0201	Business & Personal Service Marketing, General	165	Sec. P-Sec. L-Adult S-Adult				1,790	155	-1,635	570	82	-488
08.0202	Display		Sec. P-Sec. L-Adult S-Adult				-0-	9	+9	-0-	7	+7
08.0203	Marketing, Business or Personal Services		Sec. P-Sec. L-Adult S-Adult				-0-	100	+100	-0-	54	+54
08.0301	Entrepreneurship	296	Sec. P-Sec. L-Adult S-Adult				180	100	-80	120	29	-91
08.0401	Financial Services Marketing, General	200	Sec. P-Sec. L-Adult S-Adult				80	12	-68	60	4	-56
08.0501	Floristry, Farm/ Garden Supplies		Sec. P-Sec. L-Adult S-Adult				-0-	64	+64	-0-	19	+19
08.0503	Floristry	100	Sec. P-Sec. L-Adult S-Adult				80	26	-54	40	14	-26
				X		X	65	51	-14	25	26	+1
						X	-0-	21	+21	-0-	3	+3

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
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				Proj. C T I	Act. C T I		Projected	Actual	Differ.	Projected	Actual	Differ.
08.0601	Food Marketing, General	581	Sec. P-Sec. L-Adult S-Adult				1,490	2,473	+983	790	1,290	+500
08.0702	Industrial Sales	500	Sec. P-Sec. L-Adult S-Adult				80	29	-51	70	16	-54
08.0703	International Marketing		Sec. P-Sec. L-Adult S-Adult				5	16	+11	12	4	-8
08.0705	Retailing	3,839	Sec. P-Sec. L-Adult S-Adult	X X X X X X	X X X X X X		-0- 675	1,214 792	+1,214 +117	-0- 75	618 73	+618 -2
08.0706	Sales	5,130	Sec. P-Sec. L-Adult S-Adult	X X X X X X	X X X X X X		1,250	1,428	+178			
							1,040	2,535	+1,495	470	285	-185
08.0707	Wholesaling	1,397	Sec. P-Sec. L-Adult S-Adult				50	105	+55	20	40	+20
08.0801	Home & Office Products Marketing, General	100	Sec. P-Sec. L-Adult S-Adult				80	36	-44	65	25	-40

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE										Enrollment			Completers		
				Proj.		Act.		C		C		C		Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	C	T	C	I	C	I	C	I						
08.0803	Building Material Marketing	322	Sec. P-Sec. L-Adult S-Adult											60	93	+33	40	61	+21
08.0806	Hardware Marketing	301	Sec. P-Sec. L-Adult S-Adult											60	50	-10	40	33	-7
08.0901	Hospitality & Recreation Marketing, General	46	Sec. P-Sec. L-Adult S-Adult											160	129	-31	100	50	-50
08.0902	Marketing of Hotel/Motel Service	342	Sec. P-Sec. L-Adult S-Adult											50	69	+19	25	23	-2
08.0905	Waiter/Waitress & Related Services	1,442	Sec. P-Sec. L-Adult S-Adult											940	1,937	+997	870	883	+13
08.1001	Insurance Marketing, General	340	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	X	X	20	10	-10	16	6	-10
				X	X	X	X	X	X	X	X	X	X	400	647	+247	10	-0-	-10
				X	X	X	X	X	X	X	X	X	X	1,000	2,714	+1,714			
08.1101	Transportation & Travel Marketing, General		Sec. P-Sec. L-Adult S-Adult											100	74	-26	76	53	-23

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE				Enrollment		Completers	
				Proj.	Act.	Projected	Actual	Projected	Actual	Projected	Actual
				C T I	C T T	C C I	C C I				
08.1106	Warehouse, Services Marketing		Sec. P-Sec. L-Adult S-Adult	-0-	207	-207	+133	-0-	133	-0-	+133
08.1201	Vehicles & Petroleum Marketing		Sec. P-Sec. L-Adult S-Adult	-0-	30	-30	+18	-0-	18	-0-	+18
08.1203	Auto Vehicles & Accessories Marketing	205	Sec. P-Sec. L-Adult S-Adult	130	136	+6	90	91	+1		
08.1204	Petroleum Wholesaling	664	Sec. P-Sec. L-Adult S-Adult	57	7	-50	40	5	-35		
08.1206	Service Station Retailing		Sec. P-Sec. L-Adult S-Adult	-0-	113	+113	-0-	66	+66		
08.9999	Marketing & Distribution, Other	163	Sec. P-Sec. L-Adult S-Adult	1,828	445	-1,383	748	9	-739		
09.0201	Advertising	130	Sec. P-Sec. L-Adult S-Adult	280	231	-49	130	64	-66		

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE			Enrollment			Completers		
				Proj.	Act.		Projected	Actual	Differ.	Projected	Actual	Differ.
				C T I	C T I							
09.0701	Radio/TV, General	264	Sec. P-Sec. L-Adult S-Adult				200	-0-	-200	90	-0-	90
	SUBTOTAL		Sec.				10,881	13,538	+2,657	5,492	4,992	-500
	MARKETING &	17,261	P-Sec.	X	X	X	1,315	1,658	+343	135	120	-15
	DISTRIBUTIVE		L-Adult			X	-0-	21	+21	-0-	3	+3
	EDUCATION		S-Adult	X	X	X	2,250	4,142	+1,892			
15.0101	Architectural Design & Construction Technology	97	Sec. P-Sec. L-Adult S-Adult	X	X	X	725	554	-171	60	48	-12
15.0201	Civil Tech.	131	Sec. P-Sec. L-Adult S-Adult	X	X	X	545	480	-65	75	63	-12
				X	X	X	1,100	1,028	-72			
15.0203	Surveying & Mapping Tech.	54	Sec. P-Sec. L-Adult S-Adult	X	X	X	85	41	-44	15	6	-9
15.0299	Civil Tech., Other	21	Sec. P-Sec. L-Adult S-Adult	X	X	X	30	5	-25	10	1	-9
15.0302	Electrical Tech.	135	Sec. P-Sec. L-Adult S-Adult	X	X	X	330	275	-55	60	25	-35

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers	
				Proj.			Act.			Projected	Actual	Differ.	Projected	Actual
				C	T	I	C	T	I					
15.0303	Electronic Tech.	487	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	4,800	4,588	-212	500	567
				X	X	X	X	X	X	1,600	1,863	+263		+67
15.0401	Biomedical Equipment Tech.	22	Sec. P-Sec. L-Adult S-Adult	X	X		X	X		100	81	-19	25	10
														-15
15.0402	Computer Servicing Tech.	56	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	300	615	+315	40	50
														+10
15.0403	Electromechanical Tech.	61	Sec. P-Sec. L-Adult S-Adult	X	X		X	X		450	541	+91	65	33
														-32
15.0404	Instrumentation Tech.	52	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	210	216	+6	50	41
														-9
15.0501	Airconditioning, Heating, & Refrig. Tech.	96	Sec. P-Sec. L-Adult S-Adult	X	X		X	X		250	281	+31	15	18
														+3
15.0504	Sanitation Tech.	40	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X		50	12	-38	15	1
														-14

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE					Enrollment			Completers	
				Proj.					Act.			Projected	Actual Differ.
				C	T	C	I	C	T	C	I		
15.0505	Solar Heating & Cooling Tech.	32	Sec. P-Sec. L-Adult S-Adult	X		X				45 30	15 17	10 10	4 4 -6 -6
15.0506	Water and Wastewater Tech.	210	Sec. P-Sec. L-Adult S-Adult			X	X			45	79	5	0 -5
15.0601	Chemical Manufacturing Tech.	36	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	125 35 75	154 24 85	20 10	29 7 +9 -3
15.0602	Food Processing Tech.	314	Sec. P-Sec. L-Adult S-Adult	X		X		X		10	2	5	-0- -5
15.0603	Industrial Tech.	119	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	1,550 150	528 1,071	50	73 +23
15.0604	Manufacturing Tech.	161	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	650 100	880 69	80	93 +13
15.0606	Optical Technology		Sec. P-Sec. L-Adult S-Adult			X		X		25	32	5	4 -1

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Prog- ram	Instructional Program	Projected Job Openings	Level	TYPE									Enrollment		Completers	
				Proj.			Act.			Projected	Actual	Differ.	Projected	Actual	Differ.	
				C	T	I	C	T	I							
15.0608	Safety Tech.		Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	7,200	7,349	+149				
15.0609	Textile Tech.	11	Sec. P-Sec. L-Adult S-Adult	X			X			15 20	11 12	-4 -8	5 5	0 0	-5 -5	
15.0610	Welding Tech.	16	Sec. P-Sec. L-Adult S-Adult	X			X			40	31	-9	5	3	-2	
15.0701	Occupational Safety & Health Tech. (First Aid)	20	Sec. P-Sec. L-Adult S-Adult	X	X		X	X		140	65	-75	10	3	-7	
15.0805	Mechanical Design Tech.	227	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	12,000	17,106	+5,106				
15.9999	Engineering & Eng. Related Tech., Other	296	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	1,450	1,025	-425	125	102	-23	
41.0202	Nuclear Power Plant Operation Tech.	30	Sec. P-Sec. L-Adult S-Adult							575	268	-307	20	48	+28	

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE	Enrollment				Completers	
					Proj.		Act.		Projected	Actual
					C	T	C	T		
					C	I	C	I	Differ.	Differ.
41.0203	Nuclear Power Plant Radiation Control Tec.	15	Sec. P-Sec. L-Adult S-Adult							
41.0305	Oceanographic (Physical) Tech.	35	Sec. P-Sec. L-Adult S-Adult							
43.0105	Criminal Justice Tech.	3,162	Sec. P-Sec. L-Adult S-Adult							
43.0201	Fire Control & Safety Tech.	32	Sec. P-Sec. L-Adult S-Adult							
43.0203	Firefighting	342	Sec. P-Sec. L-Adult S-Adult							
	SUBTOTAL									
	ENGINEERING & ENGINEERING RELATED TECHNOLOGY	6,310	Sec. P-Sec. L-Adult S-Adult							
12.0301	Funeral Service	21	Sec. P-Sec. L-Adult S-Adult							

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE										Enrollment		Completers	
				Proj.				Act.				Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	I	C	C	T	I	C						
17.0101	Dental Assisting	300	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	-0-	27	+27	-0-	27	+27
17.0102	Dental Hygiene	170	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	395	323	-72	80	75	-5
17.0103	Dental Laboratory	55	Sec. P-Sec. L-Adult S-Adult	X					X			70	59	-11	15	17	+2
17.0205	Emergency Medical Tech.- Ambulance	111	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	17,000	17,623	+623			
17.0206	Emergency Medical Tech. Paramedic	70	Sec. P-Sec. L-Adult S-Adult	X	X				X	X	X	275	231	-44	25	32	+7
17.0208	Nuclear Medical Tech.	30	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X			40	35	-5	5	9	+4
17.0209	Radiograph Medical Tech.	180	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	515	524	+9	125	128	+3

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Prog- ram	Instructional Program	Projected Job Openings	Level	TYPE				Enrollment			Completers		
				TYPE				Enrollment			Completers		
				TYPE				Enrollment			Completers		
				Proj. C T I	Act. C T I	Proj. C T I	Act. C T I	Projected	Actual	Differ.	Projected	Actual	Differ.
17.0210	Respiratory Therapy Tech.	33	Sec. P-Sec. L-Adult S-Adult	X X X X X X	X X X X X X	X X X X X X	X X X X X X	375	364	-11	110	89	-21
17.0211	Surgical Tech.	66	Sec. P-Sec. L-Adult S-Adult	X X X X X X	X X X X X X	X X X X X X	X X X X X X	140	100	-40	45	39	-6
17.0299	Diagnostic & Treatment Service		Sec. P-Sec. L-Adult S-Adult					-0-	2	+2	-0-	2	+2
17.0304	Clinical Laboratory Aide		Sec. P-Sec. L-Adult S-Adult					-0-	4	+4	-0-	2	+2
17.0305	Clinical Laboratory Assisting		Sec. P-Sec. L-Adult S-Adult					16	7	-9	12	6	-6
17.0309	Medical Laboratory Tech.	315	Sec. P-Sec. L-Adult S-Adult	X X X X X X	X X X X X X	X X X X X X	X X X X X X	300 25	234 12	-66 -13	85 10	81 10	-4 -0-
17.0401	Alcohol/Drug Abuse Speciality		Sec. P-Sec. L-Adult S-Adult	X	X	X	X	70	43	-27	10	11	+1

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Prog- ram	Instructional Program	Projected Job Openings	Level	TYPE	Proj.			Act.			Enrollment			Completers		
					C T I			C T T			Projected	Actual	Differ.	Projected	Actual	Differ.
					C	T	I	C	T	T						
17.0404	Home Health Aide		Sec. P-Sec. L-Adult S-Adult							12	5	-7	9	4	-5	
17.0405	Mental Health/ Human Services Assisting		Sec. P-Sec. L-Adult S-Adult							-0-	7	+7	-0-	6	+6	
17.0406	Mental Health/ Human Services Tech.	361	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	800	801	+1	75	62	-13	
17.0502	Central Supply Technology		Sec. P-Sec. L-Adult S-Adult							-0-	4	+4	-0-	4	+4	
17.0503	Medical Assisting	496	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	3,000	9	-2,991	1,348	8	-1,340	
				X	X	X	X	X	X	325	335	+10	50	55	+5	
				X	X	X	X	X	X	545	444	-101	60	76	+16	
17.0506	Medical Records Tech.	55	Sec. P-Sec. L-Adult S-Adult	X		X				85	61	-24	10	3	-7	
17.0507	Pharmacy Assisting	51	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	-0-	21	+21	-0-	13	+13	
				X	X	X	X	X	X	70	75	+5	15	13	-2	

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O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE					Enrollment			Completers		
				Proj.		Act.			Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	C	T	T						
17.0510	Podiatric Assisting		Sec. P-Sec. L-Adult S-Adult	C	T	C	T	I	-0-	1	+1	-0-	1	+1
17.0511	Veterinarian Aide		Sec. P-Sec. L-Adult S-Adult	C	T	C	T	I	-0-	17	+17	-0-	13	+13
17.0512	Veterinarian Assisting	44	Sec. P-Sec. L-Adult S-Adult	X		X			125	106	-19	30	15	-15
17.0513	Ward Clerk		Sec. P-Sec. L-Adult S-Adult	X	X	X	X		-0-	11	+11	-0-	11	+11
17.0601	Geriatric Aide		Sec. P-Sec. L-Adult S-Adult	X	X	X	X		150	112	-38	50	27	-23
17.0602	Nursing Assisting	2,279	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	-0-	8	+8	-0-	6	+6
									25	19	-6	5	1	-4
									15	91	+76	10	13	+3
17.0604	Pediatric Aide		Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	68	60	-8	46	53	+7
									800	389	-411	400	192	-208
									15,000	9,982	-5,018			
									-0-	2	+2	-0-	1	+1

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Prog- ram	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment		Completers			
				Proj.		Act.				Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	C	I	C	C						
17.0605	Practical Nursing	1,099	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	2,920	2,349	-571	600	611	+11
17.0701	Ophtalmic Dispensing	39	Sec. P-Sec. L-Adult S-Adult		X			X		65	50	-15	25	14	-11
17.0704	Optometric Assisting		Sec. P-Sec. L-Adult S-Adult							-0-	5	+5	-0-	5	+5
17.0808	Occupational Therapy Assisting	34	Sec. P-Sec. L-Adult S-Adult	X		X				50	49	-1	5	10	+5
17.0809	Occupational Therapy Aide		Sec. P-Sec. L-Adult S-Adult							-0-	2	+2	-0-	1	+1
17.0812	Orthopedic Assisting		Sec. P-Sec. L-Adult S-Adult							-0-	1	+1	-0-	-0-	-0-
17.0814	Physical Therapy Aide		Sec. P-Sec. L-Adult S-Adult							-0-	3	+3	-0-	3	+3

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O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.			Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	I	C	T	I						
17.0815	Physical Therapy Assisting	27	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	175	187	+12	25	28	+3
17.0817	Recreational Therapy Tech.	48	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	125	84	-41	35	14	-21
17.0819	Respiratory Therapy Assisting		Sec. P-Sec. L-Adult S-Adult							-0-	2	+2	-0-	2	+2
17.0820	Speech/Hearing Therapy Aide		Sec. P-Sec. L-Adult S-Adult							-0-	1	+1	-0-	1	+1
17.0899	Rehabilitation Services, Other	190	Sec. P-Sec. L-Adult S-Adult												
17.9999	Allied Health, Other		Sec. P-Sec. L-Adult S-Adult							-0-	1,588	+1,588	-0-	1,574	+1,574
18.1101	Nursing, General (Registered Nurse)	2,165	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	3,720	3,407	-313	950	899	-51

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O. E. Prog-ram	Instructional Program	Projected Job Openings	Level	TYPE	Proj.			Act.			Enrollment			Completers		
					C T I			C T I			Projected	Actual	Differ.	Projected	Actual	Differ.
					C	T	I	C	T	I						
34.0104	Health/Treatment Preventive Practices		Sec. P-Sec. L-Adult S-Adult							4,373	4,584	+211	-0-	10	+10	
			Sec.							7,469	7,959	+490	1,415	1,763	+348	
			P-Sec.	X	X	X	X	X	X	7,685	7,058	-627	1,685	1,566	-119	
			L-Adult	X	X	X	X	X	X	4,975	3,885	-1,090	1,265	1,103	-162	
			S-Adult	X	X	X				32,000	27,605	-4,395				
	SUBTOTAL ALLIED HEALTH															
04.0501	Interior Design	67	Sec. P-Sec. L-Adult S-Adult							400	237	-163	40	28	-12	
20.0201	Child Care & Guidance, General	737	Sec. P-Sec. L-Adult S-Adult							1,650	1,760	+110	1,410	348	-1,062	
20.0202	Child Care Aide/Assisting		Sec. P-Sec. L-Adult S-Adult													
			P-Sec.													
			L-Adult	X	X	X	X	X	X	275	404	+129	50	47	-3	
			S-Adult	X	X	X	X	X	X	400	2,303	+1,903				
20.0203	Child Care/Management		Sec. P-Sec. L-Adult S-Adult													
			P-Sec.	X	X	X	X	X	X	800	976	+176	150	108	-42	
			L-Adult													
			S-Adult													
20.0205	Teacher Aide	441	Sec. P-Sec. L-Adult S-Adult													
			P-Sec.	X	X	X	X	X	X	650	336	-314	100	31	-69	
			L-Adult	X	X	X	X	X	X	200	128	-72	45	17	-28	
			S-Adult													

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.

TYPE: CC = Community College; TC = Technical College; TI = Technical Institute.

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
 TYP CC = Community College; TC = Technical College "I" = Technical Institute.

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
TYPE: CC = Community College; TC = Technical College; TI = Technical Institute.

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Prog- ram	Instructional Program	Projected Job Openings	Level	TYPE	Enrollment						Completers		
					Proj.			Act.			Projected	Actual	Differ.
					C	T	I	C	T	I			
10.0101	Educational Media Tech.	11	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	35	32	-3	5	4	-1
10.0104	Radio/TV Production Broadcasting, Tech.	29	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	70 140	64 92	-6 -48	5 30	2 21	-3 -9
12.0101	Drycleaning & Laundering		Sec. P-Sec. L-Adult S-Adult					-0-	36	+36	-0-	21	+21
12.0401	Personal Services, General	912	Sec. P-Sec. L-Adult S-Adult					740	80	-660	447	56	-391
12.0403	Cosmetology	366	Sec. P-Sec. L-Adult S-Adult					1,150	1,071	-79	360	743	+383
12.0499	Personal Services, Other		Sec. P-Sec. L-Adult S-Adult	X	X	X	X	2,450	3,075	+625	450	654	+204
20.0499	Personal Services, Other		Sec. P-Sec. L-Adult S-Adult	X	X	X	X	900	273	-627	230	214	-16
20.0305	Custom Tailoring & Alteration		Sec. P-Sec. L-Adult S-Adult	X	X	X	X	1,700	1,781	+81			
20.0399	Clothing Apparel, & Textile Management Prod. & Services,	1,000	Sec. P-Sec. L-Adult S-Adult					141	10	-131	35	9	-26
								1,456	-0-	-1,456	390	-0-	-390

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE					Enrollment			Completers		
				Proj.		Act.			Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	C	T	T						
				C	I	C	I	C						
43.0105	Criminal Justice, Technology		Sec. P-Sec. L-Adult S-Adult						-0-	6	+6	-0-	6	+6
43.0107	Law Enforcement		Sec. P-Sec. L-Adult S-Adult						160	92	-68	59	44	-15
43.0109	Security Services		Sec. P-Sec. L-Adult S-Adult						-0-	6	+6	-0-	6	+6
43.0203	Firefighting		Sec. P-Sec. L-Adult S-Adult						-0-	5	+5	-0-	5	+5
43.9999	Protective Services, Other		Sec. P-Sec. L-Adult S-Adult						500	8	-492	280	8	-272
46.0102	Brick, Block & Stonemasonry	158	Sec. P-Sec. L-Adult S-Adult						4,200	3,778	-422	980	1,844	+864
				X	X	X	X	X	300	386	+86	50	85	+35
				X	X	X	X	X	700	987	+287			
46.0201	Carpentry	1,098	Sec. P-Sec. L-Adult S-Adult						5,298	4,763	-535	1,588	2,325	+737
				X	X	X	X	X	1,000	709	-291	100	67	-33
				X	X	X	X	X	2,500	4,197	+1,697			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE										Enrollment			Completers		
				Proj.					Act.					Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	T	C	I	C	I	C	I	C						
46.0301	Electrical & Power Transmission Installation, Gen.		Sec. P-Sec. L-Adult S-Adult											84	15	-69	73	14	-59
46.0302	Electrician	403	Sec. P-Sec. L-Adult S-Adult											1,450	1,245	-205	430	648	+218
				X	X	X	X	X	X	X	X	X	X	1,700	1,666	-34	350	281	-69
				X	X	X	X	X	X	X	X	X	X	1,250	1,752	+502			
46.0303	Lineworker (Electrical)	178	Sec. P-Sec. L-Adult S-Adult											35 380	35 369	-0- -11	15	9	-6
46.0401	Building Maintenance	209	Sec. P-Sec. L-Adult S-Adult											830	924	+94	230	519	+289
46.0408	Painting & Decorating	182	Sec. P-Sec. L-Adult S-Adult											40	33	-7	20	24	+4
46.0410	Roofing		Sec. P-Sec. L-Adult S-Adult											-0-	12	+12	-0-	11	+11
46.0499	Miscellaneous Construction Trades	1,723	Sec. P-Sec. L-Adult S-Adult											-0- 30 1,200	151 17 749	+151 -13 -451	-0- 5 50	116 -0- 80	+116 -5 +30

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
 TYPE: C = Community College; TC = Technical College; = Technical Institute.

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE										Enrollment			Completers		
				Proj.					Act.					Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	I	C	T	C	T	I	C	T						
46.0501	Plumbing, Pipe- fitting, & Steam- fitting, General		Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	33	8	220	229	-25	20	5	-15
46.0502	Pipefitting & Steamfitting		Sec. P-Sec. L-Adult S-Adult									20	13	20	13	-7	5	-0-	-5
46.0503	Plumbing	201	Sec. P-Sec. L-Adult S-Adult									120	97	120	97	-23	80	69	-11
46.9999	Construction Trades, Other		Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	4,070	5,276	4,070	5,276	+1,206	-0-	14	+14
47.0101	Electrical & Electronic Equipment Repairers, Gen.	104	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	3,000	2,082	3,000	2,082	-918	530	813	+283
47.0102	Business Machine Repair		Sec. P-Sec. L-Adult S-Adult									51	12	51	12	-39	26	5	-21
47.0103	Communication Electronics	442	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	170	179	170	179	+9	15	11	-4
				X	X	X	X	X	X	X	X	850	618	850	618	-232	165	114	-51

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 TYPE: CC = Community College; TC = Technical College; TI = Technical Institute.

Accountability Report

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Prog- ram	Instructional Program	Projected Job Openings	Level	TYPE	Enrollment						Completers		
					Proj.			Act.			Projected	Actual	Differ.
					C	T	T	C	T	T			
					C	C	I	C	C	I			
47.0104	Computer Electronics	76	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	140 261	+121	20	29	+9		
47.0105	Industrial Electronics	46	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	125 185	+60	10	35	+25		
47.0106	Major Appliance Repair		Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	14 5	-9	9	4	-5		
47.0108	Small Appliance Repair	90	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	100 29	-71	30	19	-11		
47.0109	Vending & Recreation Machine Repair	75	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	20 22	+2	5	1	-4		
47.0201	Heating, Air Cond. & Refrig. Mechanics, General	115	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	450 185	-265	110	118	+8		
47.0202	Refrigeration		Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	5 7	+2	4	4	-0-		

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 TYPE: CC = Community College; TC = Technical College; AI = Technical Institute.

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers		
				Proj.			Act.			Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	T	C	T	T						
				C	I	C	I	C	I	Projected	Actual	Differ.	Projected	Actual	Differ.
47.0301	Industrial Equipment Maintenance & Repair, Gen.		Sec.							14	35	+21	14	33	+19
			P-Sec.												
			L-Adult												
			S-Adult												
47.0302	Heavy Equip. Maintenance & Repair	1,147	Sec.												
			P-Sec.	X		X				75	66	-9	15	10	-5
			L-Adult	X	X	X	X			140	82	-58	20	17	-3
			S-Adult												
47.0303	Industrial Machine Maintenance & Repair	1,129	Sec.							-0-	28	+28	-0-	26	+26
			P-Sec.												
			L-Adult	X	X	X	X	X	X	1,225	1,334	+109	200	228	+28
			S-Adult												
47.0401	Electro-mechanical Hydraulic, & Pneumatic Inst. Repair		Sec.							81	7	-74	41	7	-34
			P-Sec.												
			L-Adult												
			S-Adult												
47.0402	Gunsmithing	63	Sec.												
			P-Sec.												
			L-Adult		X			X		85	91	+6	10	16	+6
			S-Adult												
47.0404	Musical Instrument Repair	29	Sec.												
			P-Sec.												
			L-Adult	X		X		X		25	28	+3	5	1	-4
			S-Adult												
47.0408	Watch Repair	39	Sec.												
			P-Sec.												
			L-Adult	X		X		X		15	25	+10	5	2	-3
			S-Adult												

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TYPE: CC = Community College; TC = Technical College; TI = Technical Institute.

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE										Enrollment			Completers		
				Projected					Actual					Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	T	C	I	C	I	C	I	C						
47.0501	Stationary Energy Sources, General		Sec. P-Sec. L-Adult S-Adult											6	1	-5	2	1	-1
47.0601	Vehicle & Mobile Equip., Mech & Repairers, General		Sec. P-Sec. L-Adult S-Adult											138	73	-65	88	63	-25
47.0602	Aircraft Mechanics	62	Sec. P-Sec. L-Adult S-Adult	X			X		X		X		X	-0-	11	+11	-0-	11	+11
														65	79	+14	15	12	-3
														10	13	+3	5	1	-4
														500	1,619	+1,119			
47.0603	Automotive Body Repair	213	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	X	X	770	659	-111	260	342	+82
														1,550	1,096	-454	200	113	-87
47.0604	Automotive Mechanic	558	Sec. P-Sec. L-Adult S-Adult											8,700	7,724	-976	2,350	3,688	+1,338
														85	166	+81	10	8	-2
														3,850	2,661	-1,189	400	305	-95
														4,400	3,815	-585			
47.0605	Diesel Engine Mechanic	247	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	X	X	140	110	-30	110	78	-32
														575	412	-163	55	94	+39
47.0606	Small Engine Repair	112	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	X	X	250	215	-35	140		
														350	192	-158	25	6	-19
														750	-0-	-750			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment		Completers	
				Proj.			Act.			Projected	Actual	Differ.	Differ.
				C	T	I	C	T	I				
47.0699	Vehicle & Mobile Equipment Repair, Other	76	Sec. P-Sec. L-Adult S-Adult										
						X				30	-0-	-30	-5
47.9999	Mechanics & Repairers, Other	249	Sec. P-Sec. L-Adult S-Adult							1,320	4	-1,316	+1
48.0101	Drafting, General	237	Sec. P-Sec. L-Adult S-Adult							5,500	5,543	+43	+894
48.0102	Architectural Drafting		Sec. P-Sec. L-Adult S-Adult							370	11	-359	-350
				X	X	X	X	X	X	185	164	-21	-11
48.0105	Mechanical Drafting		Sec. P-Sec. L-Adult S-Adult							20	1	-19	-19
				X	X	X	X	X	X	450	342	-108	-50
48.0199	Drafting, Other		Sec. P-Sec. L-Adult S-Adult							150	153	+3	
				X	X	X	X	X	X	1,400	1,152	-248	-10
48.0201	Graphic & Printing Comm. General	312	Sec. P-Sec. L-Adult S-Adult							2,475	2,155	-320	+205
				X	X	X	X	X	X	325	256	-69	+21
				X	X	X	X	X	X	110	72	-38	-9
				X	X	X	X	X	X	325	263	-62	

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE										Enrollment			Completers		
				Projected					Actual					Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	I	C	I	C	T	I	C	T	I					
48.0203	Commercial Art		Sec.											120	123	+3	40	15	-25
			P-Sec.	X	X	X	X	X	X	X	X			2,750	891	-1,859	85	62	-23
			L-Adult									X	X	70	22	-48	10	6	-4
			S-Adult	X	X	X	X	X	X	X	X			800	290	-510			
48.0204	Commercial Photography	220	Sec.											200	188	-12	160	49	-111
			P-Sec.	X			X							180	166	-12	25	40	+15
			L-Adult																
			S-Adult																
48.0207	Photographic Lab & Darkroom	121	Sec.											20	28	+8	15	9	-6
			P-Sec.	X			X												
			L-Adult																
			S-Adult																
48.0208	Printing Press Operations		Sec.											1	27	+26	1	23	+22
			P-Sec.																
			L-Adult																
			S-Adult																
48.0299	Graphics & Printing Communications		Sec.											-0-	137	+137	-0-	1	+1
			P-Sec.																
			L-Adult																
			S-Adult																
48.0301	Leatherworking & Upholstering, General		Sec.											57	8	-49	31	8	-23
			P-Sec.																
			L-Adult																
			S-Adult																
48.0303	Upholstering	271	Sec.											120	95	-25	80	51	-29
			P-Sec.																
			L-Adult	X	X		X	X	X	X	X			270	246	-24	20	13	-7
			S-Adult																

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 TYPE: C = Community College; TC = Technical College; = Technical Institute.

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE										Enrollment			Completers		
				Projected		Actual		Projected		Actual		Differ.		Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	C	T	C	I	C	I	C	I						
48.0402	Meatcutting		Sec. P-Sec. L-Adult S-Adult											-0-	43	+43	-0-	41	+41
48.0501	Precision Metal Work, General		Sec. P-Sec. L-Adult S-Adult											7	10	+3	6	8	+2
48.0503	Machine Tool Oper/Mach. Shop	1,346	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	X	X	640	552	-88	210	331	+121
														45	98	+53	5	23	+18
														2,175	1,925	-250	250	262	+12
														2,050	1,841	-209			
48.0504	Metal Fabrication		Sec. P-Sec. L-Adult S-Adult											30	23	-7	22	21	-1
48.0506	Sheet Metal	185	Sec. P-Sec. L-Adult S-Adult											100	31	-69	40	28	-12
48.0507	Tool & Die Making	119	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	X	X	225	235	+10	50	66	+16
48.0508	Welding, Brazing & Soldering	480	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X	X	X	X	X	X	880	749	-131	280	484	+204
														3,400	2,487	-913	400	341	-59
														1,125	1,093	-32			

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adul¹ = Long Term Adult; S-Adult = Short Term Adult.
TYPE: C = Community College; TC = Technical College; = Technical Institute.

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1984

O. E. Program	Instructional Program	Projected Job Openings	Level	TYPE						Enrollment			Completers	
				Proj.			Act.			Projected	Actual	Differ.	Projected	Actual
				C	T	T	C	T	T					
49.0101	Air Transportation, General		Sec. P-Sec. L-Adult S-Adult							650	225	-425	210	69
49.0102	Airplane Piloting & Navigation	34	Sec. P-Sec. L-Adult S-Adult	X	X	X	X	X		90	74	-16	10	7
49.0201	Vehicle & Equipment Operation, General		Sec. P-Sec. L-Adult S-Adult							315	43	-272	197	69
49.0202	Construction Equipment Operation	514	Sec. P-Sec. L-Adult S-Adult				X			75	38	-37	25	7
49.0203	Material Handling		Sec. P-Sec. L-Adult S-Adult							-0-	143	+143	-0-	135
49.0205	Truck & Bus Driving	2,226	Sec. P-Sec. L-Adult S-Adult				X			-0-	84	+84	-0-	69
49.0301	Water Transportation, General		Sec. P-Sec. L-Adult S-Adult							230	269	+39	125	188
										239	191	-48	60	63

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TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

O. E. Prog- ram	Instructional Program	Projected Job Openings	Level	TYPE										Enrollment			Completers		
				Proj.					Act.					Projected	Actual	Differ.	Projected	Actual	Differ.
				C	T	C	I	C	T	C	T	C	I						
49.0303	Commerical Fishing Operation	110	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	15 10 1,000 1,077	21 6 1,077 1,077	+6 -4 +77 +77	9 5 3 3	19 0 0 0	+10 -5 -5 -5
49.0306	Marine Maintenance	79	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	-0- 75 75 43	5 43 43 43	+5 -32 -32 -32	-0- 20 20 20	3 9 9 9	+3 -11 -11 -11
49.9999	Transportation & Materials Moving, Other		Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	60 70 -0- 2,053	10 54 2,053 2,053	-50 -16 +2,053 +2,053	-0- 10 6 6	9 6 6 6	+9 -4 -4 -4
50.0201	Crafts, General	92	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	50,311 5,075 25,230 28,055	42,858 3,280 21,303 31,510	-7,453 -1,795 -3,927 +3,455	13,045 375 3,560 3,448	18,156 302 3,448 3,448	+5,111 -73 -112 -112
50.0202	Ceramics	71	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	50,311 5,075 25,230 28,055	42,858 3,280 21,303 31,510	-7,453 -1,795 -3,927 +3,455	13,045 375 3,560 3,448	18,156 302 3,448 3,448	+5,111 -73 -112 -112
	SUBTOTAL TRADE AND INDUSTRIAL EDUCATION	23,482	Sec. P-Sec. L-Adult S-Adult	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	X X X X	50,311 5,075 25,230 28,055	42,858 3,280 21,303 31,510	-7,453 -1,795 -3,927 +3,455	13,045 375 3,560 3,448	18,156 302 3,448 3,448	+5,111 -73 -112 -112

LEVEL: Sec. = Secondary; P-Sec. = Postsecondary; L-Adult = Long Term Adult; S-Adult = Short Term Adult.
 TYPE: CC = Community College; TC = Technical College; TI = Technical Institute.

Accountability Report

TABLE 1a: ENROLLMENTS AND COMPLETIONS BY PROGRAM FOR FY 1985

Instructional Program	Projected Job Openings	Level	TYPE										Enrollment		Completers			
			Proj.					Act.					Projected	Actual	Differ.	Projected	Actual	Differ.
			C	T	I	C	T	C	T	I	C	T						
SUBTOTAL	109,181	Sec.											108,885	105,879	-3,006	35,081	41,076	+5,995
SKILL DEVELOPMENT PROGRAMS		P-Sec.	X	X	X	X	X	X	X	X	X	X	80,441	70,319	-10,122	7,837	7,923	+86
		L-Adult	X	X	X	X	X	X	X	X	X	X	33,035	28,258	-4,777	5,150	4,850	-300
		S-Adult	X	X	X	X	X	X	X	X	X	X	170,560	198,185	+27,625			
SUBTOTAL		Sec.											117,660	117,696	+30			
SPECIAL PROGRAMS		P-Sec.	X	X	X	X	X	X	X	X	X	X	4,000	2,510	-1,490			
		L-Adult	X	X	X	X	X	X	X	X	X	X	800	418	-382			
		S-Adult	X	X	X	X	X	X	X	X	X	X	3,750	5,012	+1,262			
SUBTOTAL		Sec.											30,510	40,153	+9,643			
CONSUMER & HOMEMAKING		P-Sec.																
		L-Adult																
		S-Adult	X	X	X	X	X	X	X	X	X	X	18,900	32,603	+13,703			
STATE TOTALS		Sec.											257,055	263,728	+6,673	35,081	41,076	+5,995
		P-Sec.	X	X	X	X	X	X	X	X	X	X	84,441	72,829	-11,612	7,837	7,923	+86
		L-Adult	X	X	X	X	X	X	X	X	X	X	33,835	28,676	-5,159	5,150	4,850	-300
		S-Adult	X	X	X	X	X	X	X	X	X	X	193,210	235,800	+42,590			

TABLE 1 b

GOALS TO MEET EMPLOYMENT NEEDS
FUNDING BY PROGRAM - FY 1985

CIP Number and Instructional Program	Level	Projected		Expenditures	
		Federal	State/Local	Federal	State/Local
01. 03. 31. AGRICULTURE	Sec.	89,000	9,000,000	80,045	8,554,996
	P-Sec.	71,398	2,482,445	66,069	2,185,134
	L-Adult	18,227	223,550	16,674	331,112
	S-Adult		55,844		178,109
06. 07. 22. 25. 44. BUSINESS AND OFFICE EDUCATION	Sec.	1,060,000	5,300,000	1,944,382	4,804,314
	P-Sec.	751,831	22,580,977	690,722	24,276,521
	L-Adult	9,942	480,721	9,097	728,346
	S-Adult		1,855,212		1,441,236
08. 09. MARKETING AND DISTRIBUTION	Sec.	1,050,000	5,200,000	1,745,789	3,207,412
	P-Sec.	30,195	757,737	27,941	2,031,488
	L-Adult				29,653
	S-Adult		223,065		669,247
15. 41. 43. ENGINEERING AND ENGINEERING RELATED TECHNOLOGY	Sec.	481,361	11,908,587	454,437	22,515,768
	P-Sec.		247,126		234,057
	L-Adult				7,402,532
	S-Adult	5,317,466			
17. 18. HEALTH	Sec.		2,500,000		2,523,630
	P-Sec.	505,911	11,608,627	464,155	11,730,396
	L-Adult	289,444	6,170,535	264,784	5,753,207
	S-Adult		1,487,040		1,337,903
04. 20. VOCATIONAL HOME ECONOMICS	Sec.	525,250	2,545,000	834,899	2,137,289
	P-Sec.	32,639	1,738,965	30,203	614,415
	L-Adult	45,066	704,369	41,226	448,093
	S-Adult		715,803		419,827
L-Adult = Long-Term Adult; S-Adult = Short-Term Adult					

TABLE 1 b

GOALS TO MEET EMPLOYMENT NEEDS
FUNDING BY PROGRAM - FY 1985

CIP Number and Instructional Program	Level	Projected		Expenditures	
		Federal	State/Local	Federal	State/Local
TRADE AND INDUSTRIAL EDUCATION	Sec.	4,200,000	21,200,000	5,527,152	20,172,615
	P-Sec.	94,690	5,202,835	87,625	5,385,107
	L-Adult		34,640,454		40,002,763
06. 09. 10. 12. 43.	S-Adult	1,357,402	3,354,536	1,241,757	3,346,484
46. 47. 48. 49. 50.					
INDUSTRIAL ARTS	Sec.		4,200,000		5,373,690
	P-Sec.				
	L-Adult				
21.	S-Adult		240,000		381,869
REMEDIAL	Sec.				
	P-Sec.		699,480		491,971
32.	L-Adult		139,900		81,928
	S-Adult				
BASIC SKILLS	Sec.	1,000,000	3,785,878	1,000,000	4,490,600
	P-Sec.				
	L-Adult				
32.	S-Adult				

L-Adult = Long-Term Adult; S-Adult = Short-Term Adult

TABLE 1 b

GOALS TO MEET EMPLOYMENT NEEDS
FUNDING BY PROGRAM - FY 1985

CIP Number and Instructional Program	Level	Projected		Expenditures	
		Federal	State/Local	Federal	State/Local
SUBTOTAL SKILL DEVELOPMENT PROGRAMS	Sec. P-Sec. L-Adult S-Adult	6,924,250 1,968,025 1,720,081	45,745,000 56,325,173 42,466,755 13,008,966	10,132,267 1,821,152 1,573,538	41,400,256 68,838,829 47,527,231 14,795,338
SUBTOTAL INDUSTRIAL ARTS, REMEDIAL, & PREVOCATION	Sec. P-Sec. L-Adult S-Adult	1,000,000	7,985,878 699,480 139,900 240,000	1,000,000	9,864,290 491,971 81,928 381,869
SUBTOTAL CONSUMER AND HOMEMAKING	Sec. P-Sec. L-Adult S-Adult	980,668	13,572,138	975,374	14,277,438
			1,606,000		1,146,956
GRAND TOTAL ALL PROGRAMS	Sec. P-Sec. L-Adult S-Adult	8,904,918 1,968,025 1,720,081	67,303,016 57,024,653 42,606,655 14,854,966	12,107,641 1,821,152 1,573,538	65,541,984 69,330,800 47,609,159 16,324,163

L-Adult = Long-Term Adult; S-Adult = Short-Term Adult

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Business and Office Education		SUMMARY AND IMPLICATIONS
DEVIATIONS		
07.0301	BUSINESS DATA PROCESSING & RELATED PROGRAMS, GENERAL 61% overprojected completers	Increase in completers reflects advanced student interest and preparation for job opportunities.
07.0302	BUSINESS COMPUTER & CONSOLE OPERATOR 100% underprojected 100% overprojected completers	Course title changed. CIP code was computerized accounting in previous year for reporting purposes. Course title changed, CIP code was computerized accounting in previous year projections. Cooperative education placement and training in industry is not projected in data system.
07.0303	BUSINESS DATA ENTRY EQUIPMENT OPERATION 73% overprojected	Decrease reflects student interest change to 07.0301 Business Data Processing & Related Programs, General.
07.0401	OFFICE SUPERVISION & MANAGEMENT 93% underprojected completers	Cooperative education placement and training in industry is not projected in data system.
07.0608	WORD PROCESSING 94% underprojected 92% underprojected completers	Cooperative education placement and training is not possible to project in data system with any degree of accuracy.
07.0699	SECRETARIAL AND RELATED PROGRAMS, OTHER 51% overprojected 74% overprojected completers	The overprojection could have been reported under 07.0701 Typing, General Office and balanced that data appropriately. The overprojection is related to the increased enrollment which could have been reported in 07.0701 Typing, General.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Marketing Education DEVIATIONS		SUMMARY AND IMPLICATIONS
06.1401	MARKETING MANAGEMENT 100% overprojected 100% overprojected completers.	This enrollment is reflected in 08.0201 Business and Personal Service Marketing. Course design for advanced students contributed to all enrollments resulting in completers.
08.0101	APPAREL & ACCESSORIES MARKETING, OTHER 61% underprojected completers.	Course enrollment was reflected in perquisite sequence courses which contributed to completers underprojections.
08.0201	BUSINESS AND PERSONAL SERVICE MARKETING, GENERAL 91% underprojected 85% underprojected completers.	This enrollment is reflected in 06.1401 Marketing Management. Course enrollment and completion fluctuates due to cooperative education placement and training in industry that can not be anticipated.
08.0203	MARKETING, BUSINESS OR PERSONAL SERVICES 100% overprojected 100% overprojected completers.	This enrollment is reflected in 08.0201 Business and Personal Service Marketing.
08.0301	ENTREPRENEURSHIP 75% underprojected completers.	The enrollment and completers is reflected in 08.0201 Business and Personal Service Marketing. The anticipated enrollment and completers did not materialize as expected.
08.0401	FINANCIAL SERVICES MARKETING, GENERAL 85% underprojected 93% underprojected completers.	Cooperative education placement and training in industry is not projected in data system. The underprojection reflects the uncertainty for projecting enrollment and completers for occupations which have cooperative education placement and training impacting on t. s.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Marketing Education DEVIATIONS		SUMMARY AND IMPLICATIONS
08.0501	FLORISTRY, FARM/GARDEN SUPPLIES 100% overprojected	Cooperative education placement and training in industry is not projected in data system.
08.0503	FLORISTRY 67% underprojected	Cooperative education placement and training in industry is not projected in data system.
08.0702	INDUSTRIAL SALES 63% underprojected 77% underprojected completers.	Cooperative education placement and training in industry is not projected in data system.
08.0705	RETAILING 100% overprojected 100% overprojected completers.	Cooperative education and training in industry is not projected for enrollment or completers due to uncertainties.
		Projections were not made in this area based on trends. New student interest is providing this growth.
		Projections were not developed due to enrollment trends. Unanticipated student interest created the overprojection.
08.0706	SALES 58% overprojected	Occupational opportunities prompted more students to become interested in sales.
08.0707	WHOLESALE 52% overprojected	Occupational opportunities prompted more students to become interested in sales.
08.0905	WAITER/WAITRESS AND RELATED SERVICES	Cooperative education placement and training in industry is not projected in data system.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Marketing Education DEVIATIONS		SUMMARY AND IMPLICATIONS
08.1106	WAREHOUSE SERVICES MARKETING 100% underprojected 100% overprojected completers.	This enrollment is reflected in the overprojection of 08.0601 Food Marketing. The completer overprojection is attributed to the 08.0601 Food Marketing overprojection.
08.1204	PETROLEUM WHOLESALING 87% underprojected	Cooperative education placement and training in industry is not projected in data system.
08.1206	SERVICE STATION RETAILING 100% overprojected 100% overprojected completers.	Cooperative education placement and training in industry is not projected in data system.
08.9999	MARKETING AND DISTRIBUTION, OTHER 75% underprojected 98% underprojected completers.	The completer overprojection is related to cooperative education placement and training in industry not projected in the system.
09.0701	RADIO/TV, GENERAL 100% underprojected 100% underprojected completers.	This enrollment is reflected in the overprojection of 08.0705 Retailing and 08.0706 Sales. The completer underprojection is offset by the overprojection in 06.1401 Marketing Management. Cooperative education placement and training in industry is not projected in data system. The completer underprojection is related to cooperative education placement and training in industry not projected in the data system.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Health Occupations Education
DEVIATIONS

SUMMARY AND IMPLICATIONS

17.0503 MEDICAL ASSISTING
99% underprojected
99% underprojected completers.

17.9999 ALLIED HEALTH, OTHER
100% overprojected
100% overprojected completers.

The change in reporting by a diversity of CIP codes for this area created this underprojection for this major category as reported in the past.

The completer underprojection was created by a change in reporting to a diversity of CIP codes for this occupational area.

This enrollment is offset by underprojection in 17.0503 Medical Assisting which was caused by changes in reporting and course codes.

The completer overprojection is attributed to the assigning this CIP code to Level I, Health Occupations from the Introductory/Exploratory level that projected no completers.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Occupational Home Economics Education DEVIATIONS		SUMMARY AND IMPLICATIONS
20.0301	CLOTHING, APPAREL AND TEXTILES MANAGEMENT, PRODUCTION, AND SERVICES, GENERAL 53% underprojected	This enrollment decrease is caused by the decline in industry employment opportunities.
	82% underprojected completers.	The completer underprojection is related to the unanticipated decline in enrollment.
20.0399	CLOTHING, APPAREL AND TEXTILES 100% overprojected	Cooperative education placement and training in industry is not projected in data system.
20.0501	HOME FURNISHINGS AND EQUIPMENT MANAGEMENT, GENERAL 56% underprojected completers.	The completer underprojection is related to the unanticipated decline in enrollment.
20.0601	INSTITUTIONAL HOME MANAGEMENT & SUPPORTING SERVICES 60% underprojected completers.	The completer underprojection is related to the unanticipated decline in enrollment.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Trade and Industrial Education		SUMMARY AND IMPLICATIONS
DEVIATIONS		
09.0601	RADIO, TV NEWS BROADCAST 100% overprojected	This enrollment increase is offset by the decrease in 09.0701 Radio/TV, General which indicates student choice of program participation.
	100% overprojected completers.	The completer overprojection is attributed to the projected enrollment in 09.0701 Radio/TV General in Distributive Education and enrollments and completers are also reported in T&I Education.
12.0401	PERSONAL SERVICES, GENERAL 89% underprojected	Cooperative education placement and training in industry is not projected in data system. This underprojection reflects less growth in personal service jobs than expected.
	87% underprojected completers.	The completer underprojection is attributed to cooperative education placement and training not projected in data system.
12.0403	COSMETOLOGY 51% overprojected completers.	The completer overprojection is attributed to a larger advanced level enrollment than anticipated.
12.0499	PERSONAL SERVICES, OTHER 69% underprojected	This enrollment underprojection reflects a decline in anticipated growth in personal services employment and related student interest decline. This enrollment comes from cooperative education programs.
20.0305	CUSTOM TAILORING AND ALTERATION 92% underprojected	This enrollment is reflected by a reduced interest in needle trade occupations.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Trade and Industrial Education		SUMMARY AND IMPLICATIONS
DEVIATIONS		
20.0399	CLOTHING, APPAREL, TEXTILE MANAGEMENT, PRODUCTION, AND SERVICES, OTHER 100% underprojected 100% underprojected completers.	This enrollment is reflected in 48.0699, Precision Work, Assorted Materials which textile employment interest reported under this code. The completer underprojection is attributed to this training reported in 48.0699 for T&I Education. The enrollment trend for this employment area decreased without provocation. The enrollment decrease does not reflect trends and contributed to the completer underprojection. Cooperative education placement and training in industry is not projected in data system. The underprojected completers is attributed to the cooperative education placement and training in industry not projected in the data system. The overprojected completers reflects construction trades students electing to use this advance level training for job preparation before graduation.
43.9999	PROTECTIVE SERVICES, OTHER 98% underprojected 97% underprojected completers.	
46.0301	ELECTRICAL AND POWER TRANSMISSION INSTALLATION, GENERAL 82% underprojected 80% underprojected completers.	
46.0401	BUILDING MAINTENANCE 55% overprojected completers.	

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Trade and Industrial Education DEVIATIONS		SUMMARY AND IMPLICATIONS
46.0499	MISCELLANEOUS CONSTRUCTION TRADES 100% overprojected 100% overprojected completers.	Cooperative education placement and training in industry is not projected in data system. The overprojected completers is attributed to the cooperative education placement and training in industry not projected in the data system.
47.0108	SMALL APPLIANCE REPAIR 71% underprojected	This enrollment decrease is reflected in limited employment opportunities and student interest.
47.0201	HEATING, AIR CONDITIONING AND REFRIGERATION MECHANICS, GENERAL 58% underprojected	This enrollment decrease reflects an unexpected decline in student interest and job opportunities in this trade.
47.9999	MECHANICS AND REPAIRERS, OTHER 99% underprojected	This enrollment decrease is created by reporting this category in more specific trade related codes and job titles. It also represents a decrease in student interest in service trades.
48.0102	ARCHITECTURAL DRAFTING 97% underprojected 97% underprojected completers.	Cooperative education placement and training in industry is not projected in data system. The underprojected completers is attributed to cooperative education placement and training in industry is not projected in the data system.
48.0204	COMMERCIAL PHOTOGRAPHY 69% underprojected completers.	The underprojected completers is attributed to unexpected low enrollment at the advanced level of training.
48.0299	GRAPHICS AND PRINTING COMMUNICATIONS 100% overprojected	This enrollment is reflected in 48.0201 Graphic and Printing Communications, General.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Trade and Industrial Education
DEVIATIONS

SUMMARY AND IMPLICATIONS

48.0506 SHEET METAL
69% underprojected

This enrollment was created by a decrease in student interest.

48.0699 PRECISION WORK, ASSORTED MATERIALS,
OTHER
95% overprojected

This enrollment was projected in 20.0399 Clothing, Apparel, and Textiles.

94% overprojected completers.

The overprojected completers is attributed to the projections in 20.0399 for enrollment and completers in T&I using CIP Codes that relate to Occupational Home Economics that more accurately describe the textile training course.

48.0701 WOOD WORKING, GENERAL
68% underprojected

This enrollment decrease is reflected in the furniture industry declining job opportunity and student interest. Enrollment is created through cooperative education programs.

48.9999 PRECISION PRODUCTION, OTHER
99% underprojected

This enrollment decrease is created by reported this category in more specific trade related codes and job titles.

49.0101 AIR TRANSPORTATION, GENERAL
65% underprojected

This enrollment decrease is created by student interest in this occupational area.

67% underprojected completers.

The underprojected completers is attributed to the decline in student interest in the occupational training area.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Trade and Industrial Education DEVIATIONS		SUMMARY AND IMPLICATIONS
49.0201	VEHICLE AND EQUIPMENT OPERATION, GENERAL 86% underprojection 64% underprojected completers.	Cooperative education placement and training in industry is not projected in data system. The underprojected completers is attributed to cooperative education placement and training in industry is not projected in the data system.
49.0203	MATERIAL HANDLING 100% overprojected 100% overprojected completers.	Cooperative education placement and training in industry is not projected in data system. The overprojected completers is attributed to cooperative education placement and training in industry is not projected in the data system.
49.0205	TRUCK AND BUS DRIVING 100% overprojected 100% overprojected completers	Cooperative education placement and training in industry is not projected in data system. The overprojected completers is attributed to cooperative education placement and training in industry is not projected in the data system.
49.9999	TRANSPORTATION AND MATERIALS MOVING, OTHER 83% underprojected	This enrollment decrease is created by reporting this category in more specific trade related codes and job titles.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 2a

PROGRAM AREA: Agricultural Education
DEVIATIONS

SUMMARY AND IMPLICATIONS

01.0301	AGRICULTURAL PRODUCTION, GENERAL 62% overprojected completers	Increases in enrollment and course interest created expansion of completers
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ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS
01.0104 <u>PS</u>	FARM & RANCH MANAGEMENT Completers were zero.	01.0104 <u>PS</u> The number of completers was less than anticipated.
01.0201 <u>L ADULT</u>	AGRICULTURAL MERCHANICS, GENERAL Completers 30% of projection.	01.0201 <u>L ADULT</u> The number of completers was less than anticipated.
01.0206 <u>PS</u>	SOIL AND WATER MECHANICAL PRACTICES Completers 33% of projection.	01.0206 <u>PS</u> The number of completers was less than anticipated.
01.0301 <u>PS</u>	ANIMAL PRODUCTION, GENERAL Completers 32.5% of projection.	01.0301 <u>PS</u> The number of completers was less than anticipated.
01.0302 <u>PS</u>	ANIMAL PRODUCTION Completers 33% of projection.	01.0302 <u>PS</u> The number of completers was less than anticipated.
01.0304 <u>PS</u>	COOP PRODUCTION Completers 20% of projection.	01.0304 <u>PS</u> The number of completers was less than anticipated.
01.0503 <u>PS</u>	AGRICULTURAL SUPPLIES AND MARKETING Enrollment and Completers were zero.	01.0503 <u>PS</u> This program was terminated.
01.0604 <u>L ADULT</u>	GREENHOUSE OPERATION AND MANAGEMENT Enrollment not projected. Completers not projected.	01.0604 <u>L ADULT</u> This program was started after projections had been made.
01.0607 <u>PS</u>	TURF MANAGEMENT Completers 40% of projection.	01.0607 <u>PS</u> The number of completers was less than anticipated.
31.0201 <u>PS</u>	OUTDOOR RECREATION Completers 40% of projection.	31.0201 <u>PS</u> The number of completers was less than anticipated.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
06.1701 <u>PS</u>	REAL ESTATE, GENERAL Completers 6.6% of projection.	06.1701 <u>PS</u>	The number of completers was less than anticipated.
06.0401 <u>S ADULT</u>	BUSINESS ADMINISTRATION AND MANAGEMENT Enrollment 256% of projection.	06.0401 <u>S ADULT</u>	The enrollment was larger than anticipated.
07.0103 <u>PS</u>	BOOKKEEPING Completers 20% of projection.	07.0103 <u>PS</u>	The number of completers was less than anticipated.
07.0201 <u>PS</u>	BANKING AND RELATED Completers 36.8% of projection.	07.0201 <u>PS</u>	The number of completers was less than anticipated.
07.0602 <u>PS</u>	COURT REPORTING Completers 40% of projection.	07.0602 <u>PS</u>	The number of completers was less than anticipated.
07.0605 <u>L ADULT</u>	MEDICAL SECRETARY Completers 20% of projection.	07.0605 <u>L ADULT</u>	The number of completers was less than anticipated.
25.0501 <u>PS</u>	MUSEOLOGY Enrollment 20% of projection. Completers 40% of projection.	25.0501 <u>PS</u>	The enrollment has declined during the last three years. The number of completers was less than anticipated.
08.0503 <u>L ADULT</u>	FLORISTRY Enrollment was not projected. Completers was not projected.	08.0503 <u>L ADULT</u>	This program was started after the projections had been made.
08.1001 <u>PS</u>	INSURANCE MARKETING, GENERAL Completers were zero.	08.1001 <u>PS</u>	The number of completers was less than anticipated.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b

LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS
08.1001 S ADULT	INSURANCE MARKETING, GENERAL Enrollment 271% of projection.	08.1001 S ADULT The enrollment was larger than anticipated.
15.0203 PS	SURVEYING AND MAPPING TECH. Enrollment 48.2% of projection. Completers 40% of projection.	15.0203 PS The enrollment has ranged from 63 to 83 during the last three years. The number of completers was less than anticipated.
15.0299 PS	CIVIL TECH, OTHER Enrollment 16.6% of projection. Completers 10% of projection.	15.0299 PS The enrollment has ranged from 21 to 34 during the last three years. The number of completers was less than anticipated.
15.0302 PS	ELECTRICAL TECH. Completers 41.6% of projection.	15.0302 PS The number of completers was less than anticipated.
15.0504 PS	SANITATION TECH. Enrollment 24% of projection. Completers 6.6% of projection.	15.0504 PS The enrollment has ranged from 29 to 58 during the last three years. The number of completers was less than anticipated.
15.0505 PS	SOLAR HEATING AND COOLING TECH. Enrollment 33% of projection. Completers 40% of projection.	15.0505 PS The enrollment has ranged from 7 to 38 during the last three years. The number of completers was less than anticipated.
L ADULT	Completers 40% of projection.	L Adult The number of completers was less than anticipated.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
15.0506 L ADULT	WATER AND WASTEWATER TECH. Completers were zero.	15.0506 L ADULT	The number of completers was less than anticipated.
15.0602 PS	FOOD PROCESSING TECH. Enrollment 20% of projection. Completers were zero.	15.0602 PS	The enrollment ranged from 8 to 13 during the last the last three years. The number of completers was less than anticipated.
15.0603 PS	INDUSTRIAL TECH. Enrollment 34% of projection.	15.0603 PS	The enrollment was over projected based upon the the range of enrollment of 501 to 525 during the last three years.
15.0609 L-ADULT	TEXTILE TECH. Completers were zero.	15.0609 L-Adult	The number of completers was less than anticipated.
15.0701 PS	OCCUPATIONAL SAFETY & HEALTH TECH. Enrollment 46.4% of projection. Completers 30% of projection.	15.0701 PS	The enrollment ranged from 133 to 179 during the last three years. The number of completers was less than anticipated.
15.9999 PS	ENGINEERING & ENGINEERING RELATED TECH., OTHER Enrollment 46.6% of projection. Completers 240% of projection.	15.9999 PS	The enrollment range from 448 to 650 during the last three years. The number of completers was larger than anticipated.
43.0203 PS	FIREFIGHTING Enrollment was not projected. Completers were not projected.	43.0203	This program had an enrollment of 3 during one during one year of the last three years.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b

LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS
17.0506 <u>PS</u>	MEDICAL RECORDS TECH. Completers 30% of projection.	17.0506 <u>PS</u> The number of completers was less than anticipated.
17.0601 <u>PS</u>	GERIATRIC AIDE Completers 20% of projection.	17.0601 <u>PS</u> The number of completers was less than anticipated.
17.0602 <u>L ADULT</u>	NURSING ASSISTANT Enrollment 48.6% of projection. Completers 48% of projection.	17.0602 <u>L ADULT</u> The enrollment ranged from 613 to 792 during the last three years. The number of completers was less than anticipated.
20.0202 <u>S ADULT</u>	CHILD CASE AIDE/ASSISTING Enrollment 575% of projection.	20.0202 <u>S ADULT</u> The enrollment was larger than anticipated.
20.0205 <u>L ADULT</u>	TEACHERS AIDE Completers 37.7% of projection.	20.0205 <u>L ADULT</u> The number of completers was less than anticipated.
20.0401 <u>S ADULT</u>	FOOD PRODUCTION, MANAGEMENT AND SERVICE Enrollment 34.6% of projection.	20.0401 <u>S ADULT</u> Part of the anticipated enrollment was reported as consumer and homemaking, therefore, it appears in that code.
20.0404 <u>PS</u>	DIETATIC AIDE/ASSISTING Enrollment was zero.	20.0404 <u>PS</u> The enrollment has ranged from 0 to 2 during the during the last three years.
20.0606 <u>L ADULT</u>	HOMEMAKER'S AIDE Completers 30% of projection.	20.0606 <u>L-ADULT</u> The number of completers was less than anticipated.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b
LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
<u>10.0104</u> <u>PS</u>	RADIO/TV PRODUCTION BROADCASTING, TECH. Completers 40% of projection.	<u>10.0104</u> <u>PS</u>	The number of completers was less than anticipated.
<u>46.0499</u> <u>PS</u>	MISCELLANEOUS CONSTRUCTION TRADES Completers were zero.	<u>46.0499</u> <u>PS</u>	The number of completers was less than anticipated.
<u>46.0502</u> <u>L ADULT</u>	PIPEFITTING AND STEAMFITTING Completers were zero.	<u>46.0502</u> <u>L ADULT</u>	The number of completers was less than anticipated.
<u>46.0503</u> <u>S ADULT</u>	PLUMBING Enrollment was not projected.	<u>46.0503</u> <u>S ADULT</u>	Through error a projection was not made. The enrollment ranged from 125 to 194 during the last three years.
<u>47.0108</u> <u>L ADULT</u>	SMALL APPLIANCE REPAIR Enrollment was zero. Completers were zero.	<u>47.0108</u> <u>L ADULT</u>	This program was terminated.
<u>47.0602</u> <u>L ADULT</u>	AIRCRAFT MECHANICS Completers 20% of projection.	<u>47.0602</u> <u>L Adult</u>	The number of completers was less than anticipated.
<u>S ADULT</u>	Enrollment 324% of projection.	<u>S ADULT</u>	The enrollment ranged from 488 to 1350 during the last three years.
<u>47.0606</u> <u>S ADULT</u>	SMALL ENGINE REPAIR Enrollment was zero	<u>47.0606</u> <u>S ADULT</u>	This program has been re-coded and is now reported as an avocational program.
<u>47.0699</u> <u>L ADULT</u>	VEHICLE & MOBILE EQUIPMENT REPAIR, OTHER Enrollment was zero. Completers were zero.	<u>47.0699</u> <u>L Adult</u>	This program has been terminated.

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

TABLE: 2b

LEVEL: Postsecondary and Adult

DEVIATIONS		SUMMARY AND IMPLICATIONS	
<u>48.0201</u> <u>L ADULT</u>	GRAPHICS & PRINTING COMMERCIAL, GENERAL Completers 40% of projection.	<u>48.0201</u> <u>L ADULT</u>	The number of completers was less than anticipated.
<u>48.0203</u> <u>PS</u>	COMMERCIAL ART Enrollment 32.4% of projection.	<u>48.0203</u> <u>PS</u>	The range of enrollment during the last three years was 2746 to 3005.
<u>L ADULT</u>	Enrollment 31.4% of projection.	<u>L ADULT</u>	The range of enrollment during the last three years was 66 to 113.
<u>S ADULT</u>	Enrollment 36.3% of projection.	<u>S ADULT</u>	The enrollment was less than anticipated.
<u>48.0503</u> <u>PS</u>	MACHINE TOOL OPERATION/MACHINE SHOP Enrollment 217% of projection. Completers 460% of projection.	<u>48.0503</u> <u>PS</u>	The enrollment range during the last three years was 46 to 117. The number of completers was larger than anticipated.
<u>48.0702</u> <u>PS</u>	FURNITURE MAKING Enrollment 36% of projection. Completers 10% of projection.	<u>48.0702</u> <u>PS</u>	The enrollment range during the last three years was 97 tp 129. The number of completers was less than anticipated.
<u>49.0202</u> <u>L ADULT</u>	CONSTRUCTION EQUIPMENT OPERATION Completers 28% of projection.	<u>49.0202</u> <u>L ADULT</u>	The number of completers was less than anticipated.
<u>49.0303</u> <u>L ADULT</u>	COMMERCIAL FISHING OPERATION Completers were zero.	<u>49.0303</u> <u>ADULT</u>	The number of completers was less than anticipated.
<u>49.0306</u> <u>L ADULT</u>	MARINE MAINTENANCE Completers 45% of projection.	<u>49.0306</u> <u>L ADULT</u>	The number of completers was less than anticipated.

Table 3
Level: Secondary

ENROLLMENTS IN CONSUMER & HOME MAKING
FY 1985

CIP Number and Instructional Program	Level	Institution						Enrollment		Difference
		C	T	C	I	C	I	Projected	Actual	
20.0101	Sec.							24,400	25,727	+1,327
Comprehensive Consumer & Homemaking	P-Sec. L-Adult S-Adult									
20.0102	Sec.							1,020	1,446	+426
Child Development, Care & Guidance	P-Sec. L-Adult S-Adult									
20.0103	Sec.							1,010	1,129	+119
Clothing & Textiles	P-Sec. L-Adult S-Adult									
20.0104	Sec.							860	711	-149
Consumer Education	P-Sec. L-Adult S-Adult									
20.0105	Sec.							180	7,905	+7,725
Exploratory	P-Sec. L-Adult S-Adult									
20.0107	Sec.							540	0	-540
Family Living & Parenthood	P-Sec. L-Adult S-Adult									
20.0108	Sec.							1,920	2,529	+609
Food & Nutrition	P-Sec. L-Adult S-Adult									
20.0110	Sec.							500	573	+73
Housing, Home Furnishings & Equipment	P-Sec. L-Adult S-Adult									
20.0199	Sec.							80	133	+53
Consumer & Home making, Home Economics, Other	P-Sec. L-Adult S-Adult									
								30,510	40,153	+9,643
SUBTOTAL	Sec.									
CONSUMER & HOME MAKING	P-Sec. L-Adult S-Adult									

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 4a

PROGRAM AREA: Consumer and Homemaking Education

DEVIATIONS

SUMMARY AND IMPLICATIONS

20.0105	EXPLORATORY 97% overprojected	This increased enrollment is attributed to expanding this course to earlier participants and student interest.
20.0107	FAMILY LIVING AND PARENTHOOD 100% underprojected	This course was dropped from the program area curriculum by consolidating the desirable elements into other course offerings.

Table 4 b
Level: Postsecondary

ENROLLMENTS IN CONSUMER & HOMEMAKING
FY 1985

FY 1985															
CIP Number and Instructional Program	Level	Institution										Enrollment		Difference	
		C T T C T T					C I C C I					Projected	Actual		
		C	T	T	C	T	C	I	C	C	I				
20.0101	Sec.														
Comprehensive	P-Sec.														
Consumer &	L-Adult												19,129		+19,129
Homemaking	S-Adult												-0-		
20.0102	Sec.														
Child Development,	P-Sec.														
Care & Guidance	L-Adult														
	S-Adult	X	X	X	X	X	X	X	X	X	X	1,400	5,228		+3,828
20.0103	Sec.														
Clothing &	P-Sec.														
Textiles	L-Adult														
	S-Adult	X	X	X	X	X	X	X	X	X	X	10,000	3,996		-6,004
20.0108	Sec.														
Food & Nutrition	P-Sec.														
	L-Adult														
	S-Adult	X	X	X	X	X	X	X	X	X	X	6,000	4,250		-1,750
20.0110	Sec.														
Housing, Home	P-Sec.														
Furnishings &	L-Adult														
Equipment	S-Adult	X	X	X	X	X	X	X	X	X	X	1,500	-0-		-1,500
	Sec.														
SUBTOTAL	P-Sec.														
CONSUMER &	L-Adult														
HOMEMAKING	S-Adult	X	X	X	X	X	X	X	X	X	X	18,900	32,603		+13,703

1985

ENROLLMENT IN SPECIAL PROGRAMS

CIP Number and Instructional Program	Level	Institution				Enrollment		Difference
		C	T		I	Projected	Actual	
			C	I				
<u>Industrial Arts</u>								
21.0101								
Industrial Arts, General	Sec.				11,380	5,847		-5,533
	P-Sec.							
	L-Adult							
	S-Adult	X	X	X	3,750	5,012		+1,262
21.0102					2,240	1,173		-1,067
Construction	Sec.							
	P-Sec.							
	L-Adult							
	S-Adult							
21.0103					2,280	2,621		+341
Drafting	Sec.							
	P-Sec.							
	L-Adult							
	S-Adult							
21.0104					560	325		-235
Electricity/ Electronics	Sec.							
	P-Sec.							
	L-Adult							
	S-Adult							
21.0105					540	650		+110
Energy, Power & Transportation	Sec.							
	P-Sec.							
	L-Adult							
	S-Adult							
21.0106					500	1,189		+689
Graphic Arts	Sec.							
	P-Sec.							
	L-Adult							
	S-Adult							
21.0107					6,240	8,861		+2,621
Manufacturing/ Materials Processing	Sec.							
	P-Sec.							
	L-Adult							
	S-Adult							

TABLE 4c

FY 1985
ENROLLMENT IN SPECIAL PROGRAMS

CIP Number and Instructional Program	Level	Institution				Enrollment		
		C	T		I	Projected	Actual	Difference
			C	I				
SUBTOTAL	Sec.					23,740	20,666	-3,074
INDUSTRIAL ARTS	P-Sec.							
	L-Adult							
	S-Adult	X	X	X	X	3,750	5,012	+1,262
Remedial	Sec.							
32.0101	P-Sec.	X	X	X	X	4,000	2,510	-1,490
Remedial	L-Adult	X	X	X	X	800	418	-382
	S-Adult							
SUBTOTAL	Sec.							
REMEDIAL	P-Sec.	X	X	X	X	4,000	2,510	-1,490
	L-Adult	X	X	X	X	800	418	-382
	S-Adult							
Prevoc	Sec.							
37.0103	P-Sec.					88,500	95,136	+6,636
Guidance	L-Adult							
and Counseling	S-Adult							
SUBTOTAL	Sec.					88,500	95,136	+6,636
GUIDANCE AND	P-Sec.							
COUNSELING	L-Adult							
	S-Adult							

FY 1985
ENROLLMENT IN SPECIAL PROGRAMS

CIP Number and Instructional Program	Level	Institution			Enrollment		Difference
		C	T	I	Projected	Actual	
Other Not Elsewhere Classified	Sec.				5,420	1,894	-3,526
	P-Sec.						
	L-Adult						
	S-Adult						
SUBTOTAL SPECIAL PROGRAMS	Sec.				117,660	117,696	+36
	P-Sec.	X	X	X	4,000	2,510	-1,490
	L-Adult	X	X	X	800	418	-382
	S-Adult	X	X	X	3,750	5,012	+1,262

ENROLLMENT & COMPLETERS FOR FY 1985 - DEVIATIONS, SUMMARY & IMPLICATIONS

SECONDARY

TABLE 4d

PROGRAM AREA: Industrial Arts Education
DEVIATIONS

SUMMARY AND IMPLICATIONS

21.0106 GRAPHIC ARTS
57% overprojected

This enrollment increase reflects lateral student movement and course reclassification from 40.0201 Graphic and Printing Communications, General, in Trade and Industrial Education to Industrial Arts Education.

Chapter Three

FUNDING BY PURPOSE

This chapter shows how North Carolina has complied at the State level with requirements of the Vocational Education Act concerning particular purposes that are enumerated in the Act (Tables 5-10). Second, the chapter shows that the state has ensured that federal funds have not displaced state and local funds with respect to particular purposes of the the Act (Tables 11-13). Third, the chapter shows that the state has ensured fair and equitable distribution of funds to local educational agencies and postsecondary institutions by purpose of the Vocational Education Act (Tables 14-18).

Funding in North Carolina for the respective purposes itemized in the Vocational Education Act is shown in Table 5 for the secondary level and in Tables 7 and 8 for the postsecondary and adult level. Following Table 8 are comments in Table 9 regarding projected benefits and actual accomplishments at the secondary level by purposes of the Vocational Education Act. Table 7 separates data for technical education from data for vocational and adult education. Table 8 summarizes this separate data for the postsecondary level. Table 10 summarizes data for both the secondary and postsecondary levels.

Tables 11, 12, and 13 present data relevant to state maintenance of effort as required under federal regulations. Table 13 shows minimum percentages of the basic grant which have been expended for the respective purposes of the Vocational Education Act.

Table 14 shows how the state's estimated allotments at the secondary level compared with actual allotments based on months of employment for local educational agencies. Table 15 shows how the state's estimated set-aside allotments at the secondary level compared with actual set aside allotments for local educational agencies.

Table 16 reflects the state's estimated and actual allotment for special equipment at the secondary level.

Table 17 and 18 show the state's estimated and actual allotments to postsecondary institutions.

Tables 19 and 20 relate to the State Board of Educations' Evaluation at the secondary level.

1984-85
FUNDING BY PURPOSE WITH FEDERAL, STATE,
AND LOCAL FUNDS - SECONDARY LEVEL

TABLE 5

P R O G R A M S E R V I C E	P R O J E C T E D			A C T U A L		ACTUAL FEDERAL GRANT	U N E X P E N D E D B A L A N C E	
	FEDERAL	STATE	LOCAL	FEDERAL	STATE		FEDERAL	STATE/LOCAL
DISADVANTAGED								
Limited English Speaking	2,740,662	1,096,265	1,644,397	2,205,654	1,257,056	2,752,850	547,196	551,939
HANDICAPPED	15,000	6,000	9,000	2,812	1,174	2,812	-0-	1
	1,377,831	551,132	826,699	1,234,692	1,236,697	1,377,831	143,139	141,134
SUBPART 2 (Section 120) SUBTOTAL	7,579,169	38,300,000	17,271,756	7,252,368	38,173,449	7,579,169	326,801	
A. Vocational Education	6,787,422	31,000,000	15,181,756	6,630,877	29,595,415	6,760,916	130,039	
B. Work Study	*[180,000]	[72,000]	[108,000]	*[133,455]	[81,471]	*[180,000]	[46,545]	
C. Cooperative Education		[7,142,000]	[3,194,000]		[7,235,200]			
D. Energy Education								
E. Construction								
F. Sex Bias Office	33,335	3,000,000	1,200,000	13,020	3,623,082	33,335	20,315	
Personnel								
I. Industrial Arts								
J. Support Service for Women								
K. Day Care Services								
L. Programs/Homemakers,								
Head-House								
102 a Administration State	758,412	2,100,000	890,000	608,471	2,256,086	784,918	176,447	
Local					2,698,866			
SUBPART 3 (Section 130) SUBTOTAL	2,065,648	2,391,753	1,434,125	1,410,107	2,571,366	2,065,648	655,541	
1. Research	100,000	40,000		101,087	27,039	200,000	98,913	
2. Exemplary	106,400			24,055		106,770	82,715	
3. Curriculum Development	1,000,000	2,351,753	1,434,125	1,000,000	2,544,327	1,000,000		
4. Guidance and Counseling								
5. Preservice & Inservice	725,515			184,016		620,472	436,456	
Training								
6. Grants (Overcome Sex Bias)	133,733			100,949		138,406	37,457	
102 a Administration State								
Local								
SUBPART 4 (Section 140)								
Special Program for	296,719		5,619	227,508		296,719	69,211	
Disadvantaged					4,583			
SUBPART 5 (Section 150)								
Consumer/Homemaking								
Ancillary Services		1,035,000	400,000		1,276,737			
Program Instruction	980,668	8,437,729	3,699,409	980,668	8,412,029	980,668		
Depressed Areas								
SUBPART 1 (Section 102d)	74,159			50,370			74,159	23,789
TOTAL	15,129,856	51,817,879	25,291,005	13,364,179	52,928,508	15,129,856	1,765,677	693,074

[Non-Add]
* F ed from Disadvantaged

TABLE 6

FISCAL YEAR 1985
FUNDING BY PURPOSE AT THE SECONDARY LEVEL - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Disadvantaged (Subpart 2)</u>		
1. Provide state and federal resources to assist local educational agencies in providing the following services which will help disadvantaged students succeed in vocational education:	1. Approximately 10,000 disadvantaged students grades 7-12 will benefit from: a. Services provided to properly identify students and assess their individual needs. b. Programs to prepare students to enter and succeed in vocational education. c. Special programs designed to meet students' individual needs. d. Supportive services which provide additional vocationally related basic skills training. e. Additional remediation in vocational skills areas. f. Employability skills training and job placement services.	1. During FY85, 19,270 students identified as academically or economically disadvantaged were enrolled in vocational educational programs, received additional services designed to help them succeed in the regular programs and develop entry employment skills in various occupational areas.
a. Identification, assessment, and counseling b. Occupational preparation c. Skill development d. Basic skills remediation related to vocational programs e. Technical skills remediation f. Job orientation and placement		
2. State staff will provide leadership and technical assistance to local educational agencies in the areas of program planning, program improvement, curriculum	2. Improvement in programs and services from state leadership.	2. During FY85, state staff provided technical assistance to 20% of the local educational agencies. Regional and state workshops were conducted which were designed to help local units plan quality programs for

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
development/modification and specialized in-service activities for individuals responsible for programs and services for disadvantaged youth.		disadvantaged students. In addition workshops on curriculum modification and development were conducted for vocational teachers. Approximately 344 teachers participated in staff development activities through state efforts.
3. Provide financial assistance to needy disadvantaged students through work-study funds to help them remain in school.	3. Approximately 900 economically disadvantaged students per year will receive financial assistance.	3. A total of 1,016 disadvantaged vocational students received financial assistance through work-study which enable them to remain in school.
4. Identify potential dropouts and dropouts among disadvantaged students and provide alternative opportunities to enable them to succeed in vocational programs.	4. Approximately 3,000 disadvantaged dropouts and potential dropouts will receive vocational instruction through optional and extended day programs.	4. A total of 2,826 disadvantaged dropouts and potential dropouts received vocational training through optional or extended day programs. Another 1,395 seventh grade students participated in a special program designed to motivate them to stay in school by introducing vocational training early with a strong correlation to academic subjects.
5. Provide remediation in basic communication skills and modified vocational instruction to enable limited English-speaking students to succeed in vocational education.	5. Limited English-speaking students will have developed sufficient communication ability and job skills to obtain employment.	5. During FY85, 2,634 limited English-speaking students were provided vocational training. Additional supportive services were provided to enable these students to have sufficient communication skills and skills necessary to obtain employment.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Handicapped (Subpart 2)</u>		
1. By the end of the school year learning experiences in vocational education for handicapped students will be provided in accordance with a written Individualized Education Plan (IEP).	1. Certified handicapped students will be identified and provided special vocational programs and services designed to enable them to develop job skills.	1. A total of 10,785 students identified by the Division of Exceptional Children were provided vocational opportunities in accordance with a written individualized education plan. To the maximum extent possible, students were served in the regular vocational environment. When appropriate, special programs were designed to meet the needs of students.
2. State and federal resources will be allocated to local units to assist in providing programs and services to handicapped students according to their special needs.	2. Approximately 7,000 students will receive special vocational education and services.	2. During FY85, 4,872 of the handicapped students identified, received services in addition to their regular vocational instruction. Another 1,085 students participated in special vocational education programs designed to meet their individual needs.
3. State staff will provide leadership and technical assistance to local units in the areas of curriculum development/modification and specialized in-service activities.	3. Maintenance and improvement in programs and services from state leadership.	3. State staff provided assistance to local units in the area of curriculum development/modification. In-service activities were provided for teachers and administrators in each educational region.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>SUBPART 2 (Section 120)</u>		
<u>Vocational Education</u>		
To maintain, extend, and improve existing programs of vocational education, and develop new programs of vocational education through 141 Local Education Agencies in the state.	1. Appropriately 260,000 students in grades 7-12 will receive vocational education through cooperative use of federal, state, and local funds.	1. A total of 264,657 students in grades 7-12 participated in vocational education programs, services, and activities through cooperative use of federal, state and local funds in each of the 141 LEAs in the state. The number of students served during FY 85 is consistent with the number projected in the five year plan.
	2. Target groups receiving vocational education at secondary level will consist of: a. Prevocational, b. Vocational skill development, c. Disadvantaged, d. Handicapped, and e. Limited English-speaking students.	2. All target groups identified in the State Plan were recipients of vocational education programs, services, and activities.

TABLE 6

FISCAL YEAR 1985
FUNDING BY PURPOSE AT THE SECONDARY LEVEL - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Work Study</u>		
1. Work Study funds will be allocated to local education agencies by criteria established in the State Plan.	1. Approximately 900 disadvantaged vocational students per year will receive financial assistance through work study, enabling them to remain in school.	1. During FY 85 a total of 1,016 vocational education students were provided financial assistance through the work-study program.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Cooperative Education</u>		
1. Cooperative Vocational Education will be conducted through program areas at skill development levels in 141 local education agencies.	1. Approximately 26,000 students will have opportunity to participate in cooperative education at the skill development level through several program areas.	1. The estimated enrollment for cooperative programs was approximately 26,000 and the actual number served was 26,990. The difference in projected and actual can be attributed to economic conditions causing prospective employers to make a higher number of training stations available.
2. Cooperative Education will be conducted according to criteria established in the Five Year State Plan.	2. Students will have opportunities for specialized occupation experiences with remuneration from part-time employment.	2. The major benefits derived have been a total of \$54,756,216 wages earned by 26,990 students. The contributions of these students through taxes more than offset the expenses of operating these programs. In addition, students are able to learn and earn much needed income and establish connections through business/industry which may continue in many instances producing a favorable follow up involving cooperative students.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY		PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Industrial Arts</u>			
Provide state-level leadership and state resources to Industrial Arts programs which comply with requirements.	1.	Industrial Arts instructional programs will improve in quality through state leadership, inservice for teachers, curriculum development and additional materials and equipment	1. Inservice was provided for the following groups during FY85 - local vocational directors, teachers, and teacher educators throughout the state. Inservice activities were provided through North Carolina Industrial Arts Association and Summer Vocational Workshop. Workshop topics included: 1) Leadership, 2) AIASA as a classroom instructional tool, 3) Technology Education Activities, 4) AIASA Officers Training, 5) Managing Multiple-Activities in the Classroom, 6) Curriculum Study Results and Implications for future programming, 7) Safety, 8) Public Awareness
	2.	Approximately 20,000 Industrial Arts students will benefit from programs designed to assist them in making meaningful occupational choices and/or prepare them for entry into advanced trade and industrial or technical education programs.	2. Curriculum work included: 1) evaluation of current high school courses, 2) validation of technology education content for high school courses by business/industry representatives, 3) identification of course competencies goals and competency measures for state Basic Education Plan. Specific curriculum work was done in LEAs upon request.
			3. Technical assistance visits were provided upon request.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY		PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Sex Bias Office Personnel</u>			
1. Maintain full-time person to eliminate sex bias and discrimination in vocational programs.	1. A full-time person will provide leadership in vocational education opportunities to persons of both sexes.	1. A person was hired to accomplish the requirements of the Act as stated in North Carolina's State Plan.	
2. Maintain office to fulfill requirements of the Act as stated in the Five-Year Plan.	2. Progress will be made toward eliminating sex bias and sex stereotyping in vocational programs.	2. Developed competitive process for sex equity program applications, prepared applications and guidelines, provided technical assistance, and negotiated and administered sex equity projects.	
		3. Formed a state-wide core of equity trainers competent to assist with equity inservice workshops and training sessions; established an equity leadership core composed of one member from each of 50 Local Educational Agencies to lead and promote equity activities within the LEA.	

TABLE 6FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Sex Bias Office Personnel (continued)		
		4. Sponsored and conducted local and state-wide equity workshops. Included universities, community colleges, N.C. Council on the Status of Women and other agencies on the program. Goals were to make vocational educators aware of need for non-traditional vocational education.
		5. Conducted five on-site civil rights reviews. This action strengthened the equity effort and assisted in the local compliance process as well as open avenues for additional assistance to local units.
		6. Disseminated assorted materials on sex fairness and equity curriculum to educators to be used in program implementation and in-service development.
		7. Presented equity information to 48 high achieving teen males at Boys State Conference.
		8. Presented equity sessions in program areas at Summer Conference.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Sex Bias Office Personnel (continued)</u>		
		9. Assisted Local Educational Agencies with self-evaluations of Title IX and reviews of vocational programs. 10. Provided State Planning Committee with equity update presentation. 11. Prepared and disseminated Annual Status Report Male and Female Vocational Education Enrollments. 12. Served on five Civil Rights Teams to ensure that the needs of women are met in educational programs, services and activities. 13. Attended VEE Leadership Development and AVA Inservice. 14. Reviewed vocational education grants to ensure that the needs of women are met. 15. Reviewed LEA Affirmative Action plans and made recommendations; supported actions to correct problems and interpreted equity laws.

TABLE 6FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Sex Bias Office Personnel (continued)</u>		
		16. Cooperated with regional coordinators and state staff in editing and/or reviewing communications and/or programs to insure equity.
		17. Conducted technical assistance visits to seven LEAs for the purpose of appraising the administrative staff about the intent and purpose of the equity laws and to insure more understanding about equity awareness.
		18. Involved state staff with equity update information and inservice activities.
		19. Assisted vocational counselors and job placement coordinators with methods, techniques and activities to remove artificial barriers to vocational training and increase access for women to vocational training.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>102(a) Administration</u>		
1. State Administration Provide state staff for administration and super- vision of vocational education.	1. Maintenance of state vocational education staff and activities to ensure direction and quality of programs within state.	1. State vocational education staff and activities were main- tained to ensure direction and quality of programs within the state.
2. Local Administration a. Provide resources and consultant help to 141 Local Education Agencies for local administration, supervision, and evaluation of local programs.	2. Local planning, administration, and supervision will be coordi- nated at the local level to maintain, expand, and initiate new programs of vocational education which will be relevant to students and labor market needs.	2. Local planning, administration, and supervision was coordinated to maintain, as appropriate, expand, and initiate new activities relevant to students and labor market needs.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY		PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>SUBPART 3 (Section 130)</u>			
<u>Research</u>			
1. Provide relevant research data for projecting statewide secondary program needs in vocational education.	1. Program improvement priorities will be identified, projects conducted, relevant users trained in the use of project results.	1. & 4. During FY 1984, eight research projects were completed with federal funds. They resulted in the correlation of math and/or science competencies with selected vocational programs. Two research projects were begun and continued into FY 1986 - (1) the development of a competency-based process for personalized vocational education plans for individual students, and (2) the analysis and use of follow-up data on Agricultural Education students.	
2. Facilitating program development and improvement.	2. Research and/or exemplary projects will be conducted (a) To improve existing local and state programs or (b) To provide a basis for the development of new programs.	2. & 3. Relevant findings from other state and national projects were disseminated to selected vocational/nonvocational offices.	
3. Provide access to research products of possible use.	3. Information from many sources will be synthesized and disseminated to relevant users.		

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Research (continued)		
4. Provide relevant research data to feed into selected activities of the division.	4. Research will be conducted to improve and expand functions of the division and of local education agencies. These include, but are not limited to:	
	a. The development of a system for research and exemplary program development;	a. A system for seeking and funding proposals, and monitoring of projects (installed in FY 1984) was refined and expanded for use with FY 1986 research funding. RFPs for 11 new research projects were released for FY 1986 funding.
	b. Program Evaluations;	b. The instruments and process for conducting vocational education program reviews were revised during FY 1985. Programs in three LEAs were evaluated as a pilot test of a revised program review procedure to be implemented in approximately 30 LEAs during FY 1986.
	c. Student and Employer Follow-Up;	c. Information collected through the student follow-up system was compiled and made available to state staff and to local general and vocational administrators.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
Research (continued)		
d. Articulation;		d. A section on articulated collaborative efforts was included as a major focus of the Vocational Education Curriculum Study completed in FY 1985.
e. Accountability Reporting;		e. The accountability report was developed, processed, and approved.
f. Long-range needs for curriculum development;		f. Long-range needs specifically for curriculum development were NOT developed using research funds, however; use of the results of the eight research projects completed during the fiscal year was initiated by program development staffs.
g. Educating non-vocational educators, including the public about vocational education; and		g. Statistical and evaluative information were simplified and provided to various users at the state, regional, and local levels.
h. Secondary level apprenticeship programs.		h. No program for secondary level apprenticeship programs were funded from research monies.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>102(b) Administration</u>		
1. State Administration Provide state staff for administration and supervision of vocational education.	1. Maintenance of state vocational education staff and activities to ensure direction and quality of programs within state.	1. State vocational education staff and activities were maintained to ensure direction and quality of programs within the state.
2. Local Administration a. Provide resources and consultant help to 141 Local Education Agencies for local administration, supervision, and evaluation of local programs.	2. Local planning, administration, and supervision will be coordinated at the local level to maintain, expand, and initiate new programs of vocational education which will be relevant to students and labor market needs.	2. Local planning, administration, and supervision was coordinated to maintain, as appropriate, expand, and initiate new activities relevant to students and labor market needs.
b. Provide state and local funds to support a director of vocational education for each Local Education Agency.		

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY		PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Guidance and Counseling</u>			
1. Provide state leadership through adequate staff for vocational guidance, counseling, and placement.	1. A statewide system of vocational guidance, counseling, and placement will be maintained and expanded.	1. Provided a staff of four consultants and two and 1/2 secretarial positions to deliver career guidance counseling and placement services.	
2. Provide resources and consultant services to Local Education Agencies.	2. Vocational guidance funds will be allocated to Local Education Agencies to provide local staff to serve needs of students.	2. Improved and expanded services have been rendered to Local Education Agencies in each of the eight regions.	
	3. Program will address the needs of students for: -adequate career, decision-making skills.	3. Coordinated the guidance based North Carolina Careers and Military Careers microcomputer career decision making occupation information software program. Worked with the designers of the software and have developed an institutional component called "Training in North Carolina."	
		- Promoted and held statewide orientation sessions and workshops on the use of computers in careers decision making. Schools across the state are using more than 286 sets of the North Carolina and Military Careers software programs. Other microcomputer career decision making versions are also in existence in large numbers.	

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Guidance and Counseling (continued)</u>		
	- equal access to vocational education program services and activities	Six curriculum guides and one planning guide were developed to assist middle grade students involved in job simulations for career decision making. - Assisted with the monitoring of LEAs involved in on-site Civil Rights visits to access program services and activities. - Conducted 16 workshops to upgrade the skills of 834 teachers and counselors in the delivery of guidance services and activities. - Sponsored a three day statewide workshop to upgrade the skills of a cadre of 39 coordinators. These coordinators serve as head persons in the councils of their respective regions. - Met with nine counselor educators to apprise them of the continued need to infuse more career guidance competencies in the pre-service program.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Guidance and Counseling (continued)</u>		
		- Met with the Vocational Development State Advisory Committee. Its membership consists of representatives from business, industry, labor and constituent groups. The purpose of the 23 member group is to receive input from the community, strengthen linkages with the secondary vocational program, and make recommendations for evaluating and updating the career guidance and counseling program. - Coordinated the continuation of the "North Carolina Vocational Association Vocational Development Coordinator of the Year" Award - a cash and plaque honor that served as an incentive and an award for improved career guidance and counseling. - Promoted the implementation of the Vocational Honors Program. This program has been initiated in several LEAs across North Carolina. The program was one of the two North Carolina guidance activities included in the eight submitted as exemplary by the USOE.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Guidance and Counseling (continued)</u>		
	- current labor market information and resources	- Provided a four-day career guidance section at the annual Vocational Summer Workshop. Twelve hundred teacher/counselors were invited. Participants updated their skills for an improved program in varied guidance components, e.g., assessment instrument, its usage and role, new technologies, using occupational information effectively, etc.
	-	- Assisted in the design of the State Fair exhibit. Held sixteen workshops on the use, interpretation and sources of labor market information. Over 600 teachers/counselors participated.
	-	- Held non-traditional, new and emerging occupations sessions in each of the eight regions which apprised participants of labor market needs and trends in the area of fiber optics, lasers, biotechnics, etc. More than 100 business/industry representatives were involved. More than 325 counselors and job placement coordinators were in attendance.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Guidance and Counseling (continued)</u>		
	- sequential employability skills	- Made available the Competency-Based Employability Skills Guide to the Business Industry Council across the State. Disseminated 125 guides in addition to the 3,000 previously distributed. Held orientation sessions upon request. Notified by USOE that the guide was the second product considered exemplary in guidance from North Carolina.
	- on-the-job training opportunities	- Conducted staff development activities in each of the eight regions for counselors and job placement coordinators and 76 representatives from business, industry, labor and the armed services in an effort that improved program effectiveness, particularly in the areas of on-the-job training and employment placement of students.
	- job placement of students	- Conducted training sessions that resulted in more than 300 students participating in on-the-job internships and over 250 students in shadowing experiences.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Guidance and Counseling (continued)</u>	- follow-up vocational students	- Provided sessions at the Annual Summer Vocational Education Workshop and at each regional inservice program that resulted in vocational counselors improving their skills in being able to successfully increase the number of vocational students on which they obtained follow-up information.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY		PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Curriculum Development</u>			
(a) Provide state leadership coordination for: -research on curriculum content, development, and evaluation procedures. -determination and validation of exit competencies expected of students in vocational education. -the articulation of effort by secondary and post-secondary personnel in the development and implementation of valid and sequentially-sound vocational curricula. -the search, acquisition, and dissemination of curriculum information and materials. -the inservice of teachers on curriculum development, implementation, and instructional methodology.	(a) Content and competencies in curriculum will more clearly relate to present and future job needs. A greater percentage of completers should find employment with success.	(a) (b) & (c) Priorities for curriculum development were established by each of the eight program areas.	Development/acquisition of selected components of the vocational education curriculum packages was continued by the eight program areas with specific pieces of curriculum materials being adopted and purchased or developed for programs representing approximately 6,000 teachers and 200,000 junior and senior high prevocational and vocational education students. Workshops and workshop sessions conducted with local teachers and teacher educator classes by the programs area staffs to disseminate curriculum materials and the provide inservice on how to plan for and conduct a competency-based, individualized approach to instruction.
	(b) Teachers will have access to current information for planning and managing the teaching/learning process.		
	(c) Students will have access to learning experience and supplemental learning resources commensurate with their learning styles, needs, and level of development.		
	(d) Local and state personnel will have access to formative and summative data on student achievement and program success for planning and reporting purposes.		

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Curriculum Development (continued)</u>		
(b) Provide for the acquisition and/or development of bias free curriculum materials including course guides, units of instruction, individualized materials for student modified materials for use by disadvantaged/handicapped students, and banks of student assessment measures per curriculum area.	(e) Students exiting from the program will have access to competency-based skill record of proficiency levels achieved through the instructional program. (f) Initial steps will have been taken to diminish duplicative curriculum efforts instate and nationally.	Local school systems received student completer and leaver follow up information to assist them in assessing their curriculum.
(c) Provide state leadership & coordination for the development and implementation of a competency-based student assessment component as part of the comprehensive evaluation system.	(g) Initial steps will have been taken to undergo an extensive curriculum study.	Each vocational program area conducted an extensive curriculum study an recommended changes. A generic vocational study was also completed.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY		PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Personnel Development</u>			
(a)	Provide a scholarship/loan program for individuals desiring degree certification in vocational education priority areas.	(a) More individuals will be in training to become local vocational education teachers.	(a) The scholarship program was implemented. There are now participants enrolled in approved Vocational Teacher Education programs.
(b)	Revise vocational education certification guidelines to include part-time personnel and provisionally certified personnel.	(b) Individuals employed on a part-time basis as well as provisionally certified should be better prepared instructors.	(b) Vocational Education certification guidelines are still in the process of revision. Several drafts have been developed and revised based on various group reaction.
(c)	Annual recommendations will be made to organizations and institutions that train potential vocational personnel. 1) This will include written recommendations to institutions of higher education. 2) This will include a specific session with key leaders of institutions of higher education.	(c) Programs that provide the training for potential vocational personnel will make efforts to improve the quality and quantity of potential vocational personnel.	(c) This was not done. Efforts are still underway to study teacher preparation programs in N. C. including vocational education programs.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY		PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
4.	<u>Personnel Development</u> (Continued)		
(d)	A Division of Vocational Education Management Plan will include specific goals and objectives for the training of employed vocational personnel.	(d) Employed vocational personnel will be kept up to date, both technically and professionally.	(d) This was done and specific objectives and activities are in the Management Plan for Vocational Education Personnel Development.
(e)	Implement a specific process for gathering data on the supply of and demand for vocational education personnel. This data will be shared with institutions of higher education for use in planning for vocational teacher education.	(e) Institutions of higher education will be more adequately prepared to provide the needed vocational education personnel for local vocational education programs.	(e) This process is still being developed. An overall effort is being made to do supply and demand for all teacher preparation including Vocational Education.

TABLE 6

FUNDING BY PURPOSE AT THE SECONDARY LEVEL - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS
FISCAL YEAR 1985

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>102(a) Administration</u>		
Provide for administration of Subpart 3 activities.	Improvement in the quality of programs and activities under this subpart.	Through administrative support, the quality of programs and activities under this Subpart was improved.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>SUBPART 4 Special Programs for Disadvantaged</u>		
1. State leadership and resource will be provided to qualified Local Education Agencies to serve the needs of special disadvantaged.	1. The most severely disadvantaged will receive instruction and services to enable them to succeed in vocational education and become employable.	1. During FY 85, 20 local school units received special funding for severely disadvantaged students. These students were served in special programs designed to meet their academic and economic needs with a major emphasis developing employability skills.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>SUBPART 5 (Section 150)</u>		
Consumer Homemaking Ancillary Services Educational Programs		
(a) Provide state leadership in administration and supervision and commit resources to Local Education Agencies for programs in Consumer and Homemaking Education.	(a) Provide for approximately 800 Consumer/Homemaking teachers in 142 Local Education Agencies.	(a) Provided state staff of four consultants and two and one-half secretaries for state level administration of the program.
(b) Provide resources up to 90% of the cost of programs in depressed areas.	(b) Approximately 48,000 students will benefit from Consumer/Homemaking Education.	(b) Provided leadership for eight regional leadership councils for home economics education thus involving eight chairpersons, eight chairperson-elects, 16 regional FHA/HERO advisers and co-advisers, and approximately 140 home economics education teachers as local education agency representatives in statewide planning and staff development activities.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>Consumer Homemaking (continued)</u>		
(c) Programs will be responsive to needs of both male and female students, and will provide leadership in eliminating sex bias and stereotyping and will be responsive to changing patterns of men and women in home and world of work.	(c) Both male and female students will have benefitted from instructional methods, curriculum materials, and activities which are designed to eliminate sex bias and stereotyping and are responsive to changing roles of men and women in the home and world of work.	(c) Conducted program reviews in 22 local education agencies (20% of school systems). Assisted State Advisory Committee in reviewing the Curriculum Study and in making additional recommendations.
		Conducted a four-day Summer Workshop for approximately 450 of the 800 plus home economics teachers.
		Course outlines and competency materials were prepared for seventeen courses to be included in the Standard Course of Study and Teacher Handbook.
		Conducted a two-day workshop for Regional Leadership Council members on computer literacy skills for 100 teachers.
		Sponsored a two-day state leadership conference for FHA/HERO for approximately 2200 students and teachers, 75 business and industry representatives, and 200 regional proficiency event winners.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY		PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>SUBPART I (Section 102d)</u>			
1. Planning, evaluation and follow-up.	1.(a)	Improvement in planning process and plans.	1.(a) A major thrusts of the Division is effective planning and evaluation. Some of the results of these efforts are: The development of the FY 1986-88 State Plan and the FY 1984 Accountability Report. The State Plan and Accountability Report are developed through coordinated efforts of staff under the leadership of the director of vocational education. The Division revised and improved local plans/applications, program area plans, staff development plans and management plans for each section and unit within the Division. Increased emphasis continues to be placed on planning and evaluation at the local level with state staff technical assistance as needed.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>SUBPART I (Section 102d) (continued)</u>		
		The Division plan was updated and improved to meet all requirements of the State's Administrative Procedures Act. The total planning effort was coordinated with other agencies, divisions, councils, groups and individuals. The planning process is changed/modified as laws, policies, rules and regulations, and needs indicate.
1.(b) Improvement in evaluation and follow-up.	1.(b) A more comprehensive process for following-up on vocational education completers has been implemented.	A new evaluation process was developed and tested for FY 1986 implementation. The evaluation instrument was designed to improve the process and utilize results to identify administrative, instructional, and program improvement operations.

TABLE 6

FISCAL YEAR 1985
Funding by Purpose at the Secondary Level - Projected Benefits and Actual Accomplishments

PROJECTED ACTIVITY	PROJECTED BENEFITS	ACTUAL ACCOMPLISHMENTS
<u>SUBPART I (Section 102d) (continued)</u>		
Planning, evaluation and follow-up	1.(c) Improvement in evaluation and follow-up.	1.(c) Student follow-up process was conducted with 50,841 completers. Response rate was 30.6%. Follow-up process with 5,384 employers of completers was conducted; 51.2% were returned.

TABLE 7a

PROJECTED AND ACTUAL FUNDING BY PURPOSE
FY 1985
POSTSECONDARY AND ADULT

P R O G R A M S E R V I C E	PROJECTED - POSTSECONDARY			ACTUAL - POSTSECONDARY			PROJECTED - ADULT			ACTUAL - ADULT		
	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL
DISADVANTAGED	1,370,756	1,370,756		1,370,757	2,912,016							
Limited English Speaking	6,868	6,868		6,868	6,868							
HANDICAPPED	688,812	688,812		688,812	923,684							
SUBPART 2 (Section 120) SUBTOTAL	2,068,935	89,458,497	4,627,957	2,065,650	114,149,036	3,115,048	1,720,081	52,946,864	12,123,857	1,573,538	59,987,663	17,571,679
A. Vocational Education	1,967,695	54,359,397	2,673,257	1,821,151	68,565,496	873,801	1,720,081	44,306,864	11,178,857	1,573,538	47,559,915	16,374,825
B. Work-Study												
C. Cooperative Education												
D. Energy Education												
E. Construction												
F. Sex Bias Office Personnel	36,665			41,483								
I. Industrial Arts												
J. Support Services for Women								240,000			381,869	
K. Day Care Services												
L. Programs/Homemakers, Head-House.	14,000			7,000	7,000							
102 a Administration State	50,575			196,016								
Local		35,102,100	1,954,700		45,765,540	2,241,247		8,400,000	945,000		12,045,879	1,196,854
SUBPART 3 (Section 130) SUBTOTAL	1,032,669	7,835,766	101,900	918,930	9,045,349	162,803		2,150,000	60,000		2,279,778	
1. Research	107,000	30,366		141,123	30,366							
2. Exemplary												
3. Curriculum Development	70,000											
4. Guidance and Counseling	842,099	7,805,400		735,310	8,925,080	162,803		2,150,000	60,000		2,279,778	
5. Preservice and Inservice Training	5,000			5,101								
6. Grants (Overcome Sex Bias)												
102 a Administration State	8,570			37,396								
Local												
SUBPART 4 (Section 140) Special Program for Disadvantaged	148,337											
SUBPART 5 (Section 150) Consumer/Homemaking				9,760	89,903							
Ancillary Services												
Program Instruction												
Depressed Areas								1,606,000	2,000		[1,146,248]	[709]
SUBPART 1 (Section 102 d)	37,074											
TOTAL	5,353,451	99,354,699	4,729,857	5,060,777	127,126,856	3,277,851	1,720,081	56,702,864	12,185,857	1,573,538	62,267,441	17,571,679

[] Non Add

DEVIATIONS, COMMENTS, SUMMARY AND IMPLICATIONS

POSTSECONDARY AND ADULT

TABLE 7 b

DEVIATIONS		COMMENTS, SUMMARY AND IMPLICATIONS
DISADVANTAGED		
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures more than projected	<u>P-SEC</u> <u>ADULT</u> In addition to the \$4,296,508 expended from FY 1985 funds, the unexpended federal balance of \$151,148 from FY 1984 and an equal amount of State or local matching funds were expended also.
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures less than projected	<u>P-SEC</u> <u>ADULT</u> In addition to the \$1,612,496 expended from FY 1985 funds, the unexpended federal balance of \$179,263 from FY 1984 and an equal amount of State or local matching funds were expended also.
HANDICAPPED		
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures more than projected	<u>P-SEC</u> <u>ADULT</u> The level of State and local funding was more than had been projected.
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures less than projected	<u>P-SEC</u> <u>ADULT</u> The funds appropriated were less than had been projected. The unexpended FY 1984 federal balance of \$100,692 was expended.
SUBPART 2		
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures more than projected	<u>P-SEC</u> <u>ADULT</u> In addition to the \$131,089 expended from FY 1985 funds, the unexpended balance from FY 1984 of \$109,406 was expended also.
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures less than projected	<u>P-SEC</u> <u>ADULT</u> The unexpended balance of \$26,181 from FY 1984 was expended. No expenditures were made from FY 1985 funds.
SUBPART 3		
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures more than projected	
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures less than projected	
SUBPART 4		
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures more than projected	
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures less than projected	
SUBPART 1 (102d)		
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures more than projected	
<u>P-SEC</u> <u>ADULT</u>	Actual expenditures less than projected	

PROJECTED AND ACTUAL FUNDING BY PURPOSE
FY 1985
SUMMARY POSTSECONDARY AND ADULT

TABLE 8

P R O G R A M S E R V I C E	P R O J E C T E D			A C T U A L		ACTUAL FEDERAL GRANT	U N E X P E N D E D B A L A N C E	
	FEDERAL	STATE	LOCAL	FEDERAL	STATE		FEDERAL	STATE/LOCAL
DISADVANTAGED								
Limited English Speaking	1,370,756	1,370,756		1,370,757	2,912,016	1,370,757		
HANDICAPPED	6,868	6,868		6,868	6,868	6,868		
	688,812	688,812		688,812	923,684	688,812		
SUBPART 2 (Section 120) SUBTOTAL	3,789,016	142,399,361	16,751,814	3,639,188	174,136,699	3,789,015	149,827	117,697
A. Vocational Education	3,687,776	98,657,261	13,852,114	3,394,689	116,125,411	3,512,386	117,697	117,697
B. Work Study								
C. Cooperative Education								
D. Energy Education								
E. Construction								
F. Sex Bias Office Personnel	36,665	240,000		41,483	381,869	48,108	6,625	
I. Industrial Arts								
J. Support Service for Women								
K. Day Care Services								
L. Programs/Homemakers, Head-House	14,000			7,000	7,000	7,000	0	
102 a Administration State	50,575			196,016		221,521	25,505	
Local		43,502,100	2,899,700		57,622,491			3,438,101
SUBPART 3 (Section 130) SUBTOTAL	1,032,669	9,985,766	161,900	918,930	11,325,127	1,032,669	113,739	113,739
1. Research	107,000	30,366		141,123	30,366	245,716	104,593	113,739
2. Exemplary								
3. Curriculum Development	70,000							
4. Guidance and Counseling	842,099	9,955,400	161,900	735,310	11,294,761	735,310	0	
5. Preservice & Inservice								
Training	5,000			5,101		5,101		
6. Grants (Overcome Sex Bias)								
102 a Administration State	8,570			37,396		46,542	9,146	
Local								
SUBPART 4 (Section 140) Special Program for Disadvantaged	148,337			9,760	89,903	148,337	138,577	
SUBPART 5 (Section 150) Consumer/Homemaking Ancillary Services Program Instruction Depressed Areas		1,606,000	2,000		[1,146,248]			[709]
SUBPART 1 (Section 102d)	37,074	0				37,074	37,074	
TOTAL	7,073,532	156,057,563	16,915,714	6,634,315	189,394,297	7,073,532	439,217	231,436
n-Add								

TABLE 9

FUNDING BY PURPOSE AT THE POSTSECONDARY LEVEL -- PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
<u>DISADVANTAGED AND LIMITED ENGLISH SPEAKING</u>		
Provide tutorial assistance, remedial education, skill development, consumer education, guidance, motivational training, job orientation and placement which will assist these target groups to succeed in vocational education.	Provide instruction and program services will assist 27,000 postsecondary and adult disadvantaged and 900 limited English speaking individuals to succeed in vocational education and to develop employment skills.	There were 29,131 secondary and adult students and 917 limited English speaking students which were provided programs, services or activities paid for from these funds. An additional 18,247 disadvantaged and 1,052 limited English speaking were enrolled but did not require additional assistance.
<u>HANDICAPPED</u>		
Provide counseling, remedial education, tutorial assistance, reader services, interpreter services, work evaluation, skill training, consumer education, motivational training, job orientation and placement which will assist this group to succeed in vocational education.	Provide instruction and program services to assist 3,500 postsecondary and adult handicapped to succeed in vocational education and to develop employment skills.	There were 4,126 handicapped students which received programs, services, and activities paid for from these funds. An additional 2,572 handicapped students were enrolled but did not require additional assistance.
<u>SUBPART 2</u>		
<u>Vocational Education</u> Provide vocational/technical programs of less than baccalaureate level. Expand, where possible, new and emerging occupational programs.	Vocational and technical education will be provided for 84,441 full- and part-time students so that they can qualify for employment or upgrade job skills.	There were 70,319 part-time and full-time postsecondary students enrolled and 28,245 part-time and full-time long term adults (vocational) students enrolled.

TABLE 9

FUNDING BY PURPOSE AT THE POSTSECONDARY LEVEL - - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
<u>Cooperative Education</u>		
Provide work experience related to program of study through cooperating businesses and industries.	Provide work experience through cooperating businesses and industries for 4,000 students. Funded from State vocational education funds.	There were 4,112 postsecondary and long term adult students enrolled in cooperative education.
<u>Sex Equity Personnel</u>		
Full-time individual will assist in monitoring equal educational opportunity in vocational education and eliminating sex discrimination and sex stereotyping in vocational education programs.	Provide opportunity for prospective students to become informed of the wide variety of jobs and to thereby make a more informed selection of a vocational/technical program.	The results of activities of sex equity personnel are listed in the FY 1985 Accountability Report.
<u>Support Services for Women</u>		
Provide counseling, job development and job follow-up services for women seeking employment in non-traditional areas.	Assist 100 women to seek training and employment in non-traditional areas.	There were 287 women who received services that would lead to gainful employment in addition to the 2,712 women receiving services in the Human Resources Development Program.
<u>Program for Homemakers - Heads of Household</u>		
Provide vocational programs orientation in how to seek employment and job placement services.	Provide instruction and program services which will assist 250 homemakers and heads of households to develop employment skills and become employable.	There were 331 displaced homemakers or heads of households that were provided services directed toward developing employment skills.
In addition to this effort, a state funded program of Human Resource Development served 3,821 individuals; 2,712 or 71.0% of this group were women and 1,490 or 39% were welfare recipients.		

TABLE 9

FUNDING BY PURPOSE AT THE POSTSECONDARY LEVEL -- PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
<u>Administration</u> Provide for the administration and supervision of vocational education.	Improve the quality of programs, services, and activities.	An expenditure of \$46,789,209 was used to provide for the administration and supervision of post-secondary education programs.
<u>SUBPART 3</u> <u>Research</u> There will be a continued effort to initiate, coordinate and support research efforts to improve occupational education in one or more of these eight priority areas: articulation, assessment and evaluation, curriculum development, dissemination, guidance, instructional methodology, planning, and staff development.	Continued search for new ideas and techniques will improve the quality of programs offered.	Seven projects were completed during FY 1985 and the results were disseminated.
<u>Curriculum Development</u> Support the continued development and revision of curriculum materials.	Curriculum content and job competencies learned will be related to present and future job needs.	In an effort to improve curriculum, 4 competency based curriculum were completed and 9 new curriculum were developed.
<u>Guidance and Counseling</u> Provide counseling and guidance services for all students.	Assistance to students in selecting program and preparing for entrance into the labor market.	Expenditures of \$9,087,883 were made to provide guidance and counseling for 70,319 post-secondary students.

TABLE 9

FUNDING BY PURPOSE AT THE POSTSECONDARY LEVEL - - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
<u>Administration</u> Provide for administration and supervision of vocational education.	Improve the quality of programs, services, and activities.	Information is included as a part of the data in Subpart 2.
<u>SUBPART 4</u> <u>Special Programs For Disadvantaged</u> Provide programs, services, and activities for the disadvantaged in areas of high youth employment or in areas with high dropout rates to assist them to succeed in vocational programs.	Provide instruction and program services to 4,000 young adults to assist them in succeeding in vocational education and becoming employable.	There were 2,641 young adults who were provided programs, services and activities which were funded from these funds.
<u>SUBPART 1</u> <u>102 (d) Plans, Reports, and Evaluation</u> Funds will be used as needed to support the development of State Plans, Accountability Reports, data collection and evaluation of vocational education programs.	Activities will be directed toward the improvement of vocational education programs.	Funding has been used to do a follow-up of graduates, leavers and employers. The results are summarized in the FY 1985 Accountability Report.

TABLE 9

FUNDING BY PURPOSE AT THE ADULT LEVEL - - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
SUBPART 2		
<u>Vocational Education</u> Provide preparatory and supplemental vocational education programs for adults who can profit from such instruction.	Provide preparatory or upgrading training for 226,975 adults to develop or increase employment competencies.	There were 28,245 long-term adult (vocational) and 198,185 short-term (extension) adults enrolled. Included in the short-term enrollments are the following specific categories:
	a. Ambulance Attendant (17,000)	a. Ambulance Attendant 17,623 (+623)
	b. Apprenticeship Related (3,200)	b. Apprenticeship Related 1,503 (-1,697)
	c. Corrections (3,000)	c. Corrections* 4,174 (+1,174)
	d. Human Resource Development (3,800)	d. Human Resource Development 3,821 (+21)
	e. New and Expanding Industry (5,500)	e. New and Expanding Industry 6,495 (+995)
	f. Remedial (800)	f. Remedial 418 (-382)
<u>Administration</u> Provide for the administration and supervision of vocational education.	Improve the quality of programs, services, and activities.	There were 341 inmates enrolled in postsecondary curriculum programs and 1,781 enrolled in long-term adult (vocational) programs. An expenditure of \$13,234,269 was used to provide the administration and supervision of adult programs.

TABLE 9

FUNDING BY PURPOSE AT THE POSTSECONDARY LEVEL - - PROJECTED BENEFITS AND ACTUAL ACCOMPLISHMENTS

Projected Activity	Projected Benefits	Actual Accomplishments
<u>SUBPART 3</u>		
<u>Guidance and Counseling</u> Provide counseling and guidance services for all students.	Assistance to students in selecting programs and preparing for entrance into the labor market.	An expenditure of \$2,279,778 was made to provide counseling and guidance to long-term and short-term adult students.
<u>SUBPART 5</u>		
<u>Consumer/Homemaking</u> Provide consumer and homemaking programs and activities.	Provide instruction and program services to assist 18,900 adults to become better consumers and homemakers.	There were 32,603 individuals enrolled in consumer and homemaking courses.

RESULTS OF ACTIVITIES OF SEX EQUITY PERSONNEL POST SECONDARY

1. As a result of the report, Participation by Minorities and Women in the North Carolina Community College System, postsecondary officials have a better understanding of the progress women have been making in enrollment and employment. An oral presentation to the State Board of Community Colleges has fostered a more active interest among Board members in the welfare of women throughout the system.

In response to a special report to the Board on the status of community college women, the Board mandated a demonstration program to explore ways to care for children of students in training programs during hours of class instruction. As a result, the sex equity coordinator has developed such a program, which has subsequently won a national award and is frequently referred to as a national model.

2. Bringing Home the Bread (a slide presentation developed by the sex equity office on nontraditional working women in North Carolina history) continues to circulate to schools, universities, civic organizations, private organizations, and women's forums.
3. Resulting from the formation of an ad hoc sex equity committee was the presentation of statewide workshops (December, 1984 and March, 1985) on equity issues in education. Better communication between secondary and postsecondary officials on equity issues has resulted from these workshops, as the two groups collaborated on the effort. In addition, a second annual statewide mathematics workshop by EQUALS of California continues to spawn a variety of local presentations on recruiting and retaining women in mathematics. Approximately 250 students and officials have been exposed to the program as a result. Also, the sex equity coordinator was invited to present the mathematics workshop to an international career conference in Miami as a result of her experience with the workshops in North Carolina.
4. Continued association with the State Department of Public Instruction, the occupational education department of the state university, and the State Council on the Status of women has resulted in a strong sex equity cadre which works together to strengthen the sex equity program in the North Carolina Community College System.
5. A joint research project with the North Carolina State Office of Budget and Management on North Carolina men and women's attitudes of equitable training and employment has resulted in publication of an article in a national journal: The Journal of Vocational Education Research (Volume X No. III). The results of this research are available also to administrators in the colleges for their consideration of demographics in long-range planning for institutional programs.

PROJECTED AND ACTUAL FUNDING BY PURPOSE
FY 1985
SUMMARY - SECONDARY, POSTSECONDARY AND ADULT

TABLE 10

P R O G R A M S E R V I C E	P R O J E C T E D		A C T U A L		ACTUAL FEDERAL GRANT	U N E X P E N D E D B A L A N C E	
	FEDERAL	STATE	FEDERAL	STATE		FEDERAL	STATE/LOCAL
DISADVANTAGED							
Limited English Speaking	4,111,418	2,467,021	3,576,411	4,169,072	4,123,607	547,196	551,939
HANDICAPPED	21,868	12,868	9,680	8,042	9,680		1
	2,066,643	1,239,944	1,923,504	2,160,381	2,066,643	143,139	141,134
SUBPART 2 (Section 120) SUBTOTAL	11,368,185	180,699,361	10,891,556	212,310,148	11,368,184	476,628	117,697
A. Vocational Education	10,475,198	129,657,261	10,025,566	145,720,826	10,273,302	247,736	117,697
B. Work Study	*[180,000]	[72,000]	*[133,455]	[81,471]	*[180,000]	[46,545]	
C. Cooperative Education		[7,142,000]		[7,235,200]			
D. Energy Education							
E. Construction							
F. Sex Bias Office Personnel	70,000	3,240,000	54,503	4,004,951	81,443	26,940	
I. Industrial Arts							
J. Support Service for Women							
K. Day Care Services							
L. Programs/Homemakers,							
Head-House	14,000		7,000	7,000	7,000		
102 a Administration State	808,987	2,100,000	804,487	2,256,086	1,006,439	201,952	
Local		45,702,100		60,321,285			
		3,789,700		4,513,049			
SUBPART 3(Section 130) SUBTOTAL	3,098,317	12,377,519	2,329,037	13,896,493	3,098,317	769,280	113,739
1. Research	207,000	70,366	242,210	57,405	445,716	203,506	113,739
2. Exemplary							
3. Curriculum Development	176,400		24,055		106,770	82,715	
4. Guidance and Counseling	1,842,099	12,307,153	1,735,310	13,839,088	1,735,310		
5. Preservice & Inservice							
Training	730,515		189,117		625,573	436,456	
6. Grants (Overcome Sex Bias)							
102 a Administration State	142,303		138,345		184,948	46,603	
Local							
SUBPART 4 (Section 140)							
Special Program for							
Disadvantaged	445,056	5,619	237,268	89,903	445,056	207,788	
SUBPART 5 (Section 150)							
Consumer/Homemaking							
Ancillary Services							
Program Instruction							
Depressed Areas	980,668	2,641,000	980,668	(a)1,276,737	980,668		
		8,437,729		(b)567,874			
		3,699,409		3,687,356			
SUBPART 1 (Section 102d)							
	111,233		50,370		111,233	60,863	
TOTAL	22,203,388	207,875,442	19,998,494	242,322,805	22,203,388	2,204,894	924,510

[Non-Add]. *Funded from Disadvantaged. (a)Does not include [\$1,146,248] from Postsecondary. (b)Does not include [\$709] from Postsecondary.

TABLE: 11
LEVEL: STATE

STATE MAINTENANCE OF EFFORT

	Expenditures - FY 1984			Expenditures - FY 1985		
	<u>Federal</u>	<u>State/Local</u>	<u>Unexpended</u>	<u>Federal</u>	<u>State/Local</u>	<u>Unexpended</u>
Disadvantaged	[4,047,660]	[5,108,035]	-0-	[3,576,411]	[5,112,927]	[547,195]
Limited English Speaking	[9,503]	[9,504]	-0-	[9,680]	[9,679]	-0-
Handicapped	[2,028,582]	[2,102,819]	-0-	[1,923,504]	[2,160,381]	[143,139]
Subpart 2	17,204,224	241,538,352	-0-	16,401,151	256,876,904	1,166,963
Subpart 3	3,081,592	14,220,479	-0-	2,329,037	15,520,391	769,280
Subpart 4	442,654	99,749	-0-	237,268	94,486	207,788
Subpart 5	975,374	14,302,490	-0-	980,668	13,943,996	-0-
Section 102(d)	106,675	-0-	3,958	50,370	-0-	60,863
TOTAL	21,810,519	270,161,070	3,958	19,998,494	286,435,777	2,204,894
Federal Grant	21,814,477			22,203,388		

[] Non-Add Figures

TABLE: 12
LEVEL: STATE

SUMMARY OF FY 1984 UNEXPENDED FEDERAL FUNDS EXPENDED IN FY 1985

	Secondary			Post-Secondary				
	Federal Funds			Federal Funds				
	Balance Forward	Expended	Unexpended	State Local Match	Balance Forward	Expended	Unexpended	State Local Match
Disadvantaged	[715,769]	[715,769]	-0-	[719,930]	[151,148]	[151,148]	-0-	-0-
Limited English Speaking	-0-	-0-	-0-	-0-	-0-	-0-	-0-	-0-
Handicapped	[233,079]	[233,079]	-0-	[231,073]	[179,263]	[179,263]	-0-	-0-
Subpart 2	1,086,569	1,086,569	-0-	951,003	330,411	330,411	-0-	-0-
Subpart 3	706,581	706,581	-0-	-0-	100,692	100,692	-0-	-0-
Subpart 4	54,706	54,706	-0-	-0-	109,406	109,406	-0-	-0-
Subpart 1	28,134	28,134	-0-	-0-	26,181	12,932	*13,249	-0-
TOTAL	1,875,990	1,875,990	-0-	951,003	566,690	553,441	*13,249	-0-

[] Non-Add Figures

* \$9,291 expended from July 1, 1985 to September 30, 1985

MINIMUM PERCENTAGES OF BASIC GRANT 1984-85

TABLE 13

	Basic Grant	Sex Bias	Disadvantaged Handicapped 20% 10%	Post- Secondary 15%	Subpart 2 80%	Subpart 3 20%
Total Grant	\$20,666,431	\$50,000	\$4,123,606 \$2,066,643	\$3,099,965	\$8,218,220	\$3,098,317
Postsecondary	6,888,121	16,665	1,370,756 688,812	3,099,965	672,386	1,032,669
Secondary	13,778,310	33,335	2,752,850 1,377,831		7,545,834	2,065,648
<u>Special Disadvantaged (Subpart 4)</u>						
Total Grant	\$445,056					
Postsecondary	148,337					
Secondary	296,719					
<u>Consumer and Homemaking (Subpart 5)</u>						
Total Grant	\$980,668					
Postsecondary						
Secondary	980,668					
<u>Limited English Speaking (To be expended from Disadvantaged Funds)</u>						
Total Grant	\$9,680					
Postsecondary	6,868					
Secondary	2,812					
<u>102(d) Planning and Evaluation</u>						
Total Grant	\$111,233					
Postsecondary	37,074					
Secondary	74,159					

STATE BOARD OF EDUCATION
ESTIMATED ALLOTMENTS FOR MONTHS OF EMPLOYMENT FOR 1984-85
FOR SUB-PARTS 2, 3 & 5
PREPARED ON LATEST AVAILABLE DATA

SECONDARY

TABLE 14a

LEA NO.	LEA NAME	ESTIMATED MONTHS OF EMPLOYMENT					ESTIMATED REIMBURSEMENT					
		STATE	SUB-PART 2	SUB-PART 3	SUB-PART 5		STATE	SUB-PART 2	SUB-PART 3	SUB-PART 5		
					EOA COUNTIES	OTHER COUNTIES				EOA COUNTIES	OTHER COUNTIES	LOCAL
010	ALAMANCE	517.0	20.0	3.5	3.5		554,880	34,791	6,086	6,086		251,476
011	BURLINGTON	298.0	21.5	3.5	3.5		319,834	37,401	6,086	6,086		150,932
020	ALEXANDER	181.5	24.5	4.0	4.0		194,798	42,619	6,956	6,955		98,926
030	ALLEGHANY	73.5	27.0	4.5	4.5		78,885	46,968	7,825	7,824		50,619
040	ANSON	216.5	26.5	4.5	4.5		232,363	46,099	7,825	7,824		116,493
050	ASHE	261.5	27.5	4.5	4.5		280,660	47,838	7,825	7,824		137,757
060	AVERY	113.0	25.5	4.0	4.0		121,279	44,359	6,956	6,955		67,723
070	BEAUFORT	171.5	24.5	4.0	4.0		184,066	42,619	6,956	6,955		94,304
071	WASHINGTON	139.5	23.0	4.0	3.5		149,721	40,010	6,956	6,086		78,526
080	BERTIE	197.5	29.5	5.0	5.0		211,971	51,317	8,695	8,694		109,559
090	BLADEN	269.5	26.0	4.5	4.5		289,246	45,229	7,825	7,824		140,762
100	BRUNSWICK	300.0	22.5	4.0	3.5		321,981	39,140	6,956	6,086		152,550
110	BUNCOMBE	948.0	19.0	3.0	3.0		1,017,459	33,052	5,216	5,216		449,791
111	ASHEVILLE	241.0	23.0	4.0	3.5		258,658	40,010	6,956	6,086		125,507
120	BURKE	511.5	21.0	3.5	3.5		548,977	36,531	6,086	6,086		249,396
130	CABARRUS	502.0	20.0	3.5	3.5		538,781	34,791	6,086	6,086		244,542
132	KANNAPOLIS	177.0	26.0	4.5	4.5		189,969	45,229	7,825	7,824		98,002
140	CALDWELL	521.0	21.0	3.5	3.5		559,173	36,531	6,086	6,086		253,788
150	CANDLER	44.5	24.5	4.0	4.0		47,760	42,619	6,956	6,955		35,595
160	CARTERET	276.0	21.5	3.5	3.5		296,222	37,401	6,086	6,086		140,762
170	CASWELL	157.0	28.0	4.5	4.5		168,503	48,708	7,825	7,824		89,681
180	CATAUGA	527.5	19.0	3.0	3.0		566,149	33,052	5,216	5,216		255,406
181	HICKORY	171.0	22.0	3.5	3.5		183,529	38,270	6,086	6,086		92,455
182	NEWTON	95.0	23.5	4.0	4.0		101,961	40,880	6,956	6,955		58,477
190	CHATHAM	247.0	22.5	4.0	3.5		265,097	39,140	6,956	6,086		128,049
200	CHEROKEE	130.5	29.0	5.0	4.5		140,062	50,447	8,696	7,824		78,124
210	CHOWAN	102.5	31.5	5.5	5.0		110,010	46,968	7,826	7,824		64,025
220	CLAY	48.0	27.0	4.5	4.5		51,517	54,796	9,585	8,694		41,605
230	CLEVELAND	348.0	22.5	3.5	3.5		373,498	39,140	6,087	6,086		174,508
231	KINGS MOUNTAIN	154.5	23.0	4.0	3.5		165,820	40,010	6,957	6,086		85,520
232	SHELBY	162.0	26.0	4.5	4.5		173,870	43,429	7,826	7,824		91,068
240	COLUMBUS	435.0	25.0	4.0	4.0		466,872	45,229	6,957	6,955		216,344
241	WHITEVILLE	102.0	26.0	4.5	4.0		109,473	45,229	7,826	6,955		63,100
250	GRAVEN/NEW BERN	531.0	23.5	4.0	4.0		569,906	40,880	6,957	6,955		260,026
260	CUMBERLAND	1,417.5	25.0	4.0	4.0		1,521,358	43,489	6,957	6,955		670,526
261	FAYETTEVILLE	407.5	25.0	4.0	4.0		437,357	43,489	6,957	6,955		203,631
270	CURRITUCK	90.0	23.5	4.0	4.0		96,594	40,880	6,957	6,955		56,166
280	DARE	70.5	23.5	4.0	4.0		75,665	40,880	6,957	6,955		47,152
290	DAVIDSON	626.5	20.5	3.5	3.5		672,403	35,661	6,087	6,086		302,326
291	LEXINGTON	124.0	22.0	3.5	3.5		133,085	38,270	6,087	6,086		70,728
292	THOMASVILLE	107.5	23.5	4.0	4.0		115,376	40,880	6,957	6,955		64,256
300	DAVIE	187.0	19.0	3.0	3.0		200,701	33,052	5,217	5,216		98,002
310	DUPLIN	393.5	25.0	4.0	4.0		422,331	43,489	6,957	6,955		197,159
320	DURHAM COUNTY	654.5	20.0	3.5	3.5		702,454	34,791	6,087	6,086		315,039
321	DURHAM CITY	381.5	20.5	3.5	3.5		409,452	35,661	6,087	6,086		189,069
330	EDGECOMBE	242.5	27.5	4.5	4.5		260,268	47,838	7,826	7,824		128,974
331	TARBORO	119.0	26.5	4.5	4.5		127,719	46,099	7,826	7,824		71,421
340	FORSYTH	1,791.5	19.0	3.0	3.0		1,922,761	33,052	5,217	5,216		839,718

STATE BOARD OF EDUCATION
ACTUAL ALLOTMENTS FOR MONTHS OF EMPLOYMENT FOR 1984-85
FOR SUB-PARTS 2, 3 & 5
PREPARED ON LATEST AVAILABLE DATA

TABLE 14a

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LEA NO.		LEA NAME	ACTUAL MONTHS OF EMPLOYMENT					ACTUAL REIMBURSEMENT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			STATE	SUB- PART 2	SUB- PART 3	EDA COUNTIES	OTHER COUNTIES	STATE	SUB- PART 2	SUB- PART 3	EDA COUNTIES	OTHER COUNTIES	LOCAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

STATE BOARD OF EDUCATION
ESTIMATED ALLOCMENTS FOR MONTHS OF EMPLOYMENT FOR 1984-85
FOR SUB-PARTS 2, 3 & 5
PREPARED ON LATEST AVAILABLE DATA

SECONDARY

TABLE 14a

ESTIMATED REIMBURSEMENT																									
ESTIMATED MONTHS OF EMPLOYMENT																									
LEA NO.	LEA NAME	STATE	SUB- PART 2	SUB- PART 3	EDA COUNTIES	OTHER COUNTIES	STATE	SUB- PART 2	SUB- PART 3	EDA COUNTIES	OTHER COUNTIES	LOCAL													
													SUB-PART 5												
													SUB-PART 5												
350	FRANKLIN CO.	179.5	28.5	4.5	4.5		192,652	49,578	7,826	7,824		100,313													
351	FRANKLINTON	48.0	27.0	4.5	4.5		51,517	46,968	7,826	7,824		38,831													
360	GASTON	1,278.5	22.0	3.5	3.5		1,372,174	38,270	6,087	6,086		604,421													
370	GATES	60.0	28.0	4.5	4.5		64,396	48,708	7,826	7,824		44,840													
380	GRAHAM	72.0	29.5	5.0	5.0		77,275	51,317	8,696	8,694		51,543													
390	CRANVILLE	274.0	26.0	4.5	4.5		294,076	45,229	7,826	7,824		142,842													
400	GREENE	120.0	28.0	4.5	4.5		128,792	48,708	7,826	7,824		72,577													
410	GUILFORD	1,008.5	19.0	3.0	3.0		1,082,392	33,052	5,217	5,216		477,759													
411	GREENSBORO	1,077.0	17.5	3.0	3.0		1,155,910	30,442	5,217	5,216		508,731													
412	HIGH POINT	370.5	19.0	3.0	3.0		397,646	33,052	5,217	5,216		182,829													
420	HALIFAX	320.0	27.5	4.5	4.5		343,446	47,838	7,826	7,824		164,800													
421	ROANOKE RAPIDS	97.5	27.0	4.5	4.5		104,644	46,968	7,826	7,824		61,713													
422	WELDON	53.5	29.5	5.0	5.0		57,420	51,317	8,696	8,694		42,991													
430	HARNETT	449.0	23.5	4.0	4.0		481,898	40,880	6,957	6,955		222,122													
440	HAYWOOD	360.5	24.0	4.0	4.0		386,913	41,750	6,957	6,955		181,442													
450	HENDERSON	327.0	20.0	3.5	3.5		350,959	34,791	6,087	6,086		163,644													
451	HENDERSONVILLE	54.0	23.5	4.0	4.0		57,957	40,880	6,957	6,955		107,247													
460	HERFORD	196.5	26.5	4.5	4.5		210,897	46,099	7,826	7,824		91,992													
470	HUKE	160.5	29.0	5.0	4.5		172,260	50,447	8,696	7,824		34,670													
480	HYDE	38.0	28.0	4.5	4.5		40,784	48,708	7,826	7,824		196,928													
490	IREDELL	399.0	20.0	3.5	3.5		428,234	34,791	6,087	6,086		52,006													
491	MOORESVILLE	80.0	24.5	4.0	4.0		85,861	42,619	6,957	6,955		76,968													
492	STATESVILLE	136.0	23.0	4.0	3.5		145,965	40,010	6,957	6,086		82,747													
500	JACKSON	143.5	26.5	4.5	4.5		154,014	46,099	7,826	7,824		284,529													
510	JOHNSTON	584.0	23.5	4.0	4.0		626,789	40,880	6,957	6,955		64,718													
520	JONES	102.5	28.5	4.5	4.5		110,010	49,578	7,826	7,824		150,701													
530	LEE	296.0	22.5	4.0	3.5		317,688	39,140	6,957	6,086		192,768													
540	LENOIR COUNTY	337.0	22.5	4.0	3.5		415,355	39,140	6,957	6,086		102,162													
541	KINSTON	190.5	23.0	4.0	3.5		204,458	40,010	6,957	6,086		161,564													
550	LINCOLN	317.0	24.5	4.0	4.0		340,226	42,619	6,957	6,955		76,275													
560	MACON	131.5	25.5	4.0	4.0		141,135	44,359	6,957	6,955		76,275													
570	MADISON	128.5	27.5	4.5	4.5		137,915	47,838	7,826	7,824		118,343													
580	MARTIN	224.0	24.0	4.0	4.0		240,412	41,750	6,957	6,955		138,452													
590	MCDOWELL	267.5	24.0	4.0	4.0		287,099	41,750	6,957	6,955		1,363,935													
600	MECKLENBURG	2924.5	19.5	3.5	3.0		3,138,774	33,922	6,087	5,216		59,865													
610	MITCHELL	92.5	28.0	4.5	4.5		99,277	48,708	7,826	7,824		87,602													
620	MONTGOMERY	159.0	23.0	4.0	4.0	3.5	170,650	40,010	6,957	6,086		202,245													
630	MOORE	410.5	20.0	3.5	3.5	3.5	440,577	34,791	6,087	6,086		204,325													
640	NASH	412.5	22.5	3.5	3.5		442,723	39,140	6,087	6,086		124,583													
641	ROCKY MOUNT	239.5	22.5	4.0	3.5		257,048	39,140	6,957	6,086		395,013													
650	NEW HANOVER	826.5	21.0	3.5	3.5		887,057	36,531	6,087	6,086		110,946													
660	NORTHAMPTON	200.0	30.0	5.0	5.0		214,654	52,187	8,696	8,694		308,568													
670	ONSLOW	635.5	24.0	4.0	4.0		682,062	41,750	6,957	6,955		94,767													
680	ORANGE	180.0	19.0	3.0	3.0	3.0	193,188	33,052	5,217	5,216		100,776													
681	CHAPEL HILL	191.0	20.0	3.5	3.5		204,994	34,791	6,087	7,824		60,326													
690	PAMLICO	93.5	28.0	4.5	4.5		100,351	48,708	7,826	6,955		109,560													
700	PASQUOTANK	205.0	24.0	4.0	4.0		220,020	41,750	6,957	6,955															

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TABLE 14a

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ESTIMATED MONTHS OF EMPLOYMENT												ESTIMATED REIMBURSEMENT											
LEA NO.	LEA NAME	STATE	SUB-PART 2	SUB-PART 3	SUB-PART 5					STATE	SUB-PART 2	SUB-PART 3	SUB-PART 5					LOCAL					
					EDA COUNTIES	OTHER COUNTIES	EDA COUNTIES	OTHER COUNTIES	EDA COUNTIES				OTHER COUNTIES	EDA COUNTIES	OTHER COUNTIES								
710	PENDER	203.0	26.0	4.5	4.5	4.5	4.5	4.5	217,874	45,229	7,826	7,824	110,022										
720	PERQUIMANS	58.0	30.5	5.0	5.0	5.0	5.0	5.0	62,250	53,057	8,696	8,694	45,535										
730	PERSON	224.0	24.0	4.0	4.0	4.0	4.0	4.0	240,412	41,750	6,957	6,955	118,343										
740	PITT	451.5	21.0	3.5	3.5	3.5	3.5	3.5	484,581	36,531	6,087	6,086	221,661										
741	GREENVILLE	218.5	21.5	3.5	3.5	3.5	3.5	3.5	234,509	37,401	6,087	6,086	114,182										
750	POLK	61.5	24.5	4.0	4.0	4.0	4.0	4.0	87,471	42,619	6,957	6,955	52,700										
751	TRYON	14.5	24.5	4.0	4.0	4.0	4.0	4.0	15,562	42,619	6,957	6,955	21,728										
760	RANDOLPH	502.0	21.0	3.5	3.5	3.5	3.5	3.5	538,781	36,531	6,087	6,086	245,005										
761	ASHEBORO	153.0	23.0	4.0	4.0	4.0	4.0	4.0	164,210	40,015	6,957	6,955	84,828										
770	RICHMOND	371.5	24.5	4.0	4.0	4.0	4.0	4.0	398,719	42,619	6,957	6,955	186,759										
780	ROBESON	577.5	27.5	4.5	4.5	4.5	4.5	4.5	619,813	47,838	7,826	7,824	283,836										
781	FAIRMONT	82.5	30.5	5.0	5.0	5.0	5.0	5.0	88,545	53,057	8,696	8,694	56,861										
782	LUMBERTON	164.5	26.5	4.5	4.5	4.5	4.5	4.5	176,553	46,099	7,826	7,824	92,456										
784	RED SPRINGS	47.5	29.5	5.0	5.0	5.0	5.0	5.0	50,980	51,317	8,696	8,694	40,219										
785	SAINT PAULS	44.0	29.5	5.0	5.0	5.0	5.0	5.0	47,224	51,317	8,696	8,694	38,601										
790	ROCKINGHAM	186.0	22.5	4.0	4.0	4.0	4.0	4.0	199,628	39,140	6,957	6,955	99,852										
791	EDEN	169.0	22.0	3.5	3.5	3.5	3.5	3.5	181,382	38,270	6,087	6,086	91,531										
792	WESTERN ROCKINGHAM	93.5	23.5	4.0	4.0	4.0	4.0	4.0	100,351	40,880	6,957	6,955	57,785										
793	REIDSVILLE	163.5	22.0	3.5	3.5	3.5	3.5	3.5	175,479	38,270	6,087	6,086	88,988										
800	ROUAN	535.5	19.0	3.0	3.0	3.0	3.0	3.0	574,735	33,052	5,217	5,216	259,105										
801	SALISBURY	99.5	23.5	4.0	4.0	4.0	4.0	4.0	106,790	40,880	6,957	6,955	60,559										
810	RUTHERFORD	416.0	22.5	3.5	3.5	3.5	3.5	3.5	446,480	39,140	6,087	6,086	205,943										
820	SAMPSON	339.0	24.5	4.0	4.0	4.0	4.0	4.0	363,838	42,619	6,957	6,955	171,735										
821	CLINTON	115.0	30.0	5.0	5.0	5.0	5.0	5.0	123,426	52,187	8,696	8,694	71,653										
830	SCOTLAND	253.0	25.0	4.0	4.0	4.0	4.0	4.0	271,537	43,489	6,957	6,955	132,211										
840	STANLY	306.5	23.5	4.0	4.0	4.0	4.0	4.0	328,957	40,880	6,957	6,955	156,249										
841	ALBEMARLE	67.0	27.5	4.5	4.5	4.5	4.5	4.5	71,909	47,838	7,826	7,824	47,846										
850	STOKES	254.0	20.5	3.5	3.5	3.5	3.5	3.5	272,610	35,661	6,087	6,086	130,131										
860	SURRY	333.0	22.5	3.5	3.5	3.5	3.5	3.5	357,398	39,140	6,087	6,086	167,575										
861	ELKIN	29.5	24.5	4.0	4.0	4.0	4.0	4.0	31,661	42,619	6,957	6,955	28,662										
862	MOUNT AIRY	73.5	31.5	5.5	5.0	5.0	5.0	5.0	78,885	42,619	6,957	6,955	49,002										
870	SWAIN	74.5	31.5	5.5	5.0	5.0	5.0	5.0	180,846	33,270	6,087	6,086	53,856										
880	TRANSYLVANIA	168.5	22.0	3.5	3.5	3.5	3.5	3.5	31,125	53,057	8,696	8,694	91,300										
890	TYRRELL	29.0	30.5	5.0	5.0	5.0	5.0	5.0	501,753	36,531	6,087	6,086	32,129										
900	UNION	467.5	21.0	3.5	3.5	3.5	3.5	3.5	111,083	40,010	6,957	6,086	229,057										
901	MURKOE	103.5	23.0	4.0	4.0	4.0	4.0	4.0	321,981	45,229	7,826	7,825	61,946										
910	VANCE	300.0	26.0	4.5	4.5	4.5	4.5	4.5	2,281,769	30,442	5,217	5,216	154,862										
920	WAKE	2,126.0	17.5	3.0	3.0	3.0	3.0	3.0	142,745	50,447	8,696	8,694	993,656										
930	WARREN	133.0	29.0	5.0	5.0	5.0	5.0	5.0	148,111	42,619	6,957	6,956	79,281										
940	WASHINGTON CO.	138.0	24.5	4.0	4.0	4.0	4.0	4.0	191,042	42,619	6,957	6,956	78,818										
950	WATAUGA	178.0	24.5	4.0	4.0	4.0	4.0	4.0	633,229	36,531	6,087	6,086	97,309										
960	WAYNE	590.0	21.0	3.5	3.5	3.5	3.5	3.5	228,070	44,359	6,957	6,956	285,685										
962	GOLDSBORO	212.5	25.5	4.0	4.0	4.0	4.0	4.0	489,947	42,619	6,957	6,956	113,720										
970	WILKES	456.5	24.5	4.0	4.0	4.0	4.0	4.0	569,369	40,881	6,957	6,956	226,052										
980	WILSON CO.	530.5	23.5	4.0	4.0	4.0	4.0	4.0	244,169	45,230	7,826	7,825	259,798										
990	YADKIN	227.5	26.0	4.5	4.0	4.0	4.0	4.0	105,716	51,318	8,696	8,695	121,116										
995	YANCEY	98.5	29.5	5.0	5.0	5.0	5.0	5.0					63,795										
GRAND TOTAL		44,746.0	3,448.0	575.0	519.5	44.5	44.5	44.5	40,024,482	5,998,024	1,000,000	903,291	22,805,290										

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TABLE 14a

LEA NO.		LEA NAME	ACTUAL MONTHS OF EMPLOYMENT					ACTUAL REIMBURSEMENT					
			STATE	SUB- PART 2	SUB- PART 3	EDA COUNTIES	OTHER COUNTIES	STATE	SUB- PART 2	SUB- PART 3	EDA COUNTIES	OTHER COUNTIES	LOCAL
710	PENDER	202.5	26.5	4.5	4.5		245,879	48,224	8,204	8,180	0	120,312	
720	PERQUIMANS	59.5	29.0	5.0	5.0		72,246	52,774	9,116	9,089	0	49,793	
730	PERSON	225.5	23.0	4.0	3.5		273,806	41,855	7,293	6,362	0	129,411	
740	PITT	0.0	20.0	3.5	3.5		0	36,396	6,381	6,362	0	13,649	
741	GREENVILLE	219.5	20.5	3.5	3.5		266,521	37,306	6,381	6,362	0	124,861	
750	POLK	83.5	23.5	4.0	4.0		101,387	42,765	7,293	7,271	0	58,134	
751	TRYON	15.5	23.5	4.0	4.0		18,820	42,765	7,293	7,271	0	23,759	
760	RANDOLPH	503.5	20.0	3.5	3.0		611,359	36,396	6,381	5,453	0	267,921	
761	ASHEBORO	154.5	22.0	3.5	3.5		187,597	40,035	6,381	6,362	0	92,761	
770	RICHMOND	377.0	23.5	4.0	4.0		457,761	42,765	7,293	7,271	0	206,502	
780	ROBESON	585.0	28.5	5.0	4.5		710,318	51,864	9,116	8,180	0	314,934	
781	FAIRMONT	69.0	25.0	5.0	5.0		83,781	45,495	9,116	9,089	0	52,573	
782	LUMBERTON	166.0	25.5	4.5	4.0		201,560	46,405	8,204	7,271	0	101,102	
784	RED SPRINGS	50.0	28.0	4.5	4.5		60,711	50,954	8,204	8,180	0	43,980	
785	SAINT PAULS	47.0	28.0	4.5	4.5		57,068	50,954	8,204	8,180	0	42,463	
790	ROCKINGHAM	142.0	21.5	3.5	3.5		172,419	39,125	6,381	0	6,362	86,190	
791	EDEM	172.5	21.0	3.5	3.5		209,453	38,216	6,381	0	6,362	101,355	
792	WESTERN ROCKINGHAM	142.5	21.0	3.5	3.5		173,026	38,216	6,381	0	6,362	86,190	
793	REIDSVILLE	164.5	21.0	3.5	3.5		199,739	38,216	6,381	0	6,362	97,311	
800	ROWAN	536.5	18.0	3.0	3.0		651,428	32,756	5,469	5,453	0	283,340	
801	SALISBURY	103.0	22.5	3.5	3.5		125,065	40,945	6,381	6,362	0	66,980	
810	RUTHERFORD	366.5	21.5	3.5	3.5		445,011	39,125	6,381	6,362	0	199,677	
820	SAMPSON	340.0	23.5	4.0	4.0		412,834	42,765	7,293	7,271	0	187,798	
821	CLINTON	117.0	24.5	5.0	4.5		142,064	44,585	9,116	8,180	0	76,332	
830	SCOTLAND	257.5	24.0	4.0	4.0		312,661	43,675	7,293	7,271	0	146,346	
840	STANLY	310.5	22.5	3.5	3.5		377,015	40,945	6,381	6,362	0	171,874	
841	ALBEMARLE	68.0	26.5	4.5	4.5		82,567	48,224	8,204	8,180	0	52,321	
850	STOKES	225.5	19.5	3.5	3.0		273,806	35,486	6,381	0	5,453	127,136	
860	SURRY	336.5	25.0	4.0	3.5		408,585	45,495	7,293	6,362	0	186,534	
861	ELKIN	31.0	23.5	4.0	4.0		37,641	42,765	7,293	7,271	0	31,595	
862	MOUNT AIRY	75.5	23.5	4.5	4.0		91,674	42,765	8,204	7,271	0	54,343	
870	SWAIN	76.5	30.0	5.0	5.0		92,888	54,594	9,116	9,089	0	58,892	
880	TRANSYLVANIA	0.0	21.0	3.5	3.5		0	36,216	6,381	6,362	0	14,154	
890	TYRELL	30.0	20.0	2.0	5.0		36,427	36,396	3,646	9,089	0	28,814	
900	UNION	474.5	20.0	3.5	3.5		576,147	36,396	6,381	6,362	0	253,514	
901	MONROE	102.5	23.5	4.0	4.0		124,457	42,765	7,293	7,271	0	67,739	
910	VANCE	306.0	25.0	4.0	4.0		371,551	45,495	7,293	7,271	0	171,369	
920	WAKE	2,126.5	18.0	3.0	3.0		2,582,037	32,756	5,469	5,453	0	1,087,104	
930	WARREN	135.0	27.5	4.5	4.5		163,920	50,044	8,204	8,180	0	86,695	
940	WASHINGTON CO.	141.0	23.0	4.0	4.0		171,205	41,855	7,293	7,271	0	86,948	
950	WATAUGA	179.5	23.0	4.0	4.0		217,952	41,855	7,293	7,271	0	106,410	
960	WAYNE	596.0	20.0	3.5	3.5		723,674	36,396	6,381	6,362	0	314,934	
962	GOLDSBORO	213.5	24.5	4.0	4.0		259,236	44,585	7,293	7,271	0	124,356	
970	WILKES	458.0	23.0	4.0	4.0		556,112	41,855	7,293	7,271	0	247,195	
980	WILSON CO.	532.5	22.5	3.5	3.5		646,572	40,946	6,381	6,362	0	284,098	
990	YADKIN	232.0	24.5	4.0	4.0		281,699	44,586	7,292	7,270	0	133,708	
995	YANCEY	101.0	28.0	4.5	4.5		122,636	50,955	8,203	8,179	0	69,762	
GRAND TOTAL		39,655.5	3,296.0	548.5	493.0	41.5	48,150,456	5,998,024	1,000,000	905,234	75,434	22,262,500	

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TABLE 14b

LEA NAME	ESTIMATED FEDERAL FUNDS ALLOTTED	ACTUAL FEDERAL FUNDS ALLOTTED
ALAMANCE	\$6,408	\$6,409
BURLINGTON	4,669	4,671
ALEXANDER	3,300	3,299
ALLEGHANY	1,975	1,971
ANSON	3,353	3,337
ASHE	2,947	2,935
AVERY	2,518	2,516
BEAUFORT	3,076	3,067
WASHINGTON	2,872	2,865
BERTIE	2,931	2,939
BLADEN	3,922	3,917
BRUNSWICK	4,857	4,835
BUNCOMBE	11,606	11,555
ASHEVILLE	3,299	3,308
BURKE	6,953	6,915
CABARRUS	7,126	7,084
KANNAPOLIS	3,303	3,301
CALDWELL	7,139	7,117
CAMDEN	1,697	1,692
CARTERET	4,449	4,425
CASWELL	2,926	2,917
CATAWBA	6,987	6,947
HICKORY	3,226	3,231
NEWTON	2,376	2,390
CHATHAM	3,845	3,842
CHEROKEE	2,876	2,865
CHOWAN	2,186	2,176
CLAY	1,716	1,712
CLEVELAND	5,105	5,087
KINGS MOUNTAIN	2,930	2,923
SHELBY	2,897	2,836
COLUMBUS	4,766	4,749
WHITEVILLE	2,407	2,400
CRAVEN/NEW BERN	6,670	6,643
CUMBERLAND	16,508	16,553
FAYETTEVILLE	5,149	5,198
CURRITUCK	2,174	2,168
DARE	2,295	2,287
DAVIDSON	8,766	8,747
LEXINGTON	2,662	2,675
THOMASVILLE	2,305	2,313
DAVIE	3,371	3,362
DUPLIN	4,789	4,774
DURHAM COUNTY	9,144	9,165
DURHAM CITY	4,708	4,699
EDGEcombe	3,561	3,564
TARBORO	2,528	2,527
FORSYTH	19,162	19,465
FRANKLIN CO.	3,114	3,101
FRANKLINTON	1,740	1,735
GASTON	15,953	16,007
GATES	1,950	1,946
GRAHAM	1,797	1,792
GRANVILLE	4,217	4,201
GREENE	2,371	2,366
GUILFORD	12,753	12,766
GREENSBORO	11,122	11,150
HIGH POINT	4,992	5,013
HALIFAX	4,183	4,169

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SECONDARY

TABLE 14b

LEA NAME	ESTIMATED FEDERAL FUNDS ALLOTTED	ACTUAL FEDERAL FUNDS ALLOTTED
ROANOKE RAPIDS	2,350	2,341
WELDON	1,749	1,744
HARNETT	6,094	6,105
HAYWOOD	5,017	5,050
HENDERSON	5,138	5,122
HENDERSONVILLE	1,888	1,884
HERTFORD	3,064	3,054
Hoke	3,132	3,120
HYDE	1,646	1,641
IREDELL	5,730	5,718
MOORESVILLE	2,235	2,231
STATESVILLE	2,735	2,740
JACKSON	2,930	2,923
JOHNSTON	7,589	7,571
JONES	1,915	1,910
LEE	4,389	4,398
LENOIR COUNTY	4,005	3,994
KINSTON	3,199	3,198
LINCOLN	5,253	5,244
MACON	2,851	2,840
MADISON	2,474	2,466
MARTIN	3,621	3,610
McDOWELL	4,270	4,259
MECKLENBURG	34,538	0
MITCHELL	2,332	2,323
MONTGOMERY	2,945	2,937
MOORE	5,170	5,172
NASH	5,776	5,752
ROCKY MOUNT	3,965	3,957
NEW HANOVER	10,162	10,194
NORTHAMPTON	3,165	3,155
ONSLOW	7,558	7,568
ORANGE	3,467	3,451
CHAPEL HILL	3,524	3,544
PAMLICO	2,098	2,091
PASQUOTANK	3,467	3,459
PENDER	3,302	3,290
PERQUIMANS	1,925	1,920
PERSON	3,585	3,580
PITT	5,905	5,913
GREENVILLE	3,532	3,538
POLK	1,829	1,825
TRYON	1,492	1,489
RANDOLPH	7,196	7,185
ASHEBORO	2,844	2,853
RICHMOND	5,043	5,025
ROBESON	7,405	7,376
FAIRMONT	2,144	2,137
LUMBERTON	3,102	3,089
RED SPRINGS	1,921	1,926
SAINT PAULS	1,833	1,829
ROCKINGHAM	3,294	2,764
EDEN	3,154	3,159
WESTERN ROCKINGHAM	2,423	2,946
REIDSVILLE	2,952	2,946
ROWAN	7,461	7,435
SALISBURY	2,329	2,320
RUTHERFORD	5,723	5,698
SAMPSON	4,055	4,066
CLINTON	2,351	2,346

STATE BOARD OF EDUCATION
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TABLE 14b

LEA NAME	ESTIMATED FEDERAL FUNDS ALLOTTED	ACTUAL FEDERAL FUNDS ALLOTTED
SCOTLAND	4,410	4,427
STANLY	4,221	4,228
ALBEMARLE	2,084	2,092
STOKES	4,330	4,325
SURRY	5,001	4,984
ELKIN	1,670	1,665
MOUNT AIRY	2,046	2,050
SWAIN	1,929	1,925
TRANSYLVANIA	3,028	3,020
TYRRELL	1,478	1,475
UNION	6,665	6,644
MONROE	2,426	2,418
VANCE	4,676	4,683
WAKE	27,099	27,240
WARREN	2,612	2,615
WASHINGTON CO.	2,544	2,539
WATAUGA	3,275	3,265
WAYNE	6,786	6,816
GOLDSBORO	3,247	3,259
WILKES	6,169	6,140
WILSON CO.	6,823	6,840
YADKIN	3,522	3,511
YANCEY	2,396	2,388
TOTAL	\$657,247 *	\$622,589

* \$197,732 CARRY-OVER FUNDS

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TABLE 15

LEA NAME	DISADVANTAGED			SUB-PART 2 HANDICAPPED			WORK-STUDY			SUB-PART 4 SPECIAL DISADVANTAGED		
	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL
ALAMANCE	14859	5944	8916	7996	3198	4797	1143	457	686			
BURLINGTON	16001	6401	9601	8610	3444	5166	1102	441	661			
ALEXANDER	17031	8175	8856	9164	4399	4765	1139	547	592			
ALLEGHANY	19448	8557	10891	10465	4604	5860	1231	541	689			
ANSON	18651	8953	9699	10036	4817	5219	1256	602	653			
ASHE	17463	9342	10121	10472	5027	5446	1352	648	703	14158		
AVERY	18335	8068	10268	9866	4341	5525	1310	576	733			
BEAUFORT	18004	7202	10803	9688	3875	5813	1164	465	698			
WASHINGTON	17146	6859	10288	9226	3690	5535	1102	441	661			
BERTIE	20814	9991	10823	11200	5376	5824	1487	713	773	15574		
BLADEN	18380	8822	9557	9890	4747	5143	1313	630	683			
BUNSWICK	17355	6248	11107	9338	3362	4964	1114	401	713			
BUNCOMBE	14413	5189	9224	7756	2792	4016	1219	438	780			
ASHEVILLE	17651	6354	11296	9497	3419	6078	1219	438	780			
BURKE	15717	6287	9430	8457	3383	5074	1245	498	747			
CABARRUS	14859	5944	8916	7996	3198	4797	1184	473	710			
KANNAPOLIS	19430	7772	11658	10455	4182	6273	1429	571	857	14158		1573
CALDWELL	15717	6287	9430	8457	3383	5074	1286	514	771			
CAMDEN	17781	7823	9957	9567	4210	5358	1151	506	644			
CARTERET	16472	5930	10542	8863	3191	5672	1261	453	807			
CASWELL	19732	9471	10261	10617	5096	5521	1410	676	733	14765		
CATAWBA	14413	5189	9224	7756	2792	4016	1114	401	713			
HICKORY	16768	6036	10731	9022	3248	5774	1114	401	713			
NEWTON	17943	6460	11484	9654	3476	6179	1155	416	739			
CHATHAM	16859	6744	10116	9071	3629	5443	1200	486	723			
CHEROKEE	20274	9732	10543	10909	5237	5673	1410	676	733	14765		
CHOWAN	19448	8557	10891	10465	4404	5860	1151	506	644			
CLAY	22166	10639	11526	11927	5725	6202	1352	648	703			
CLEVELAND	16115	7090	9024	8671	3815	4856	1111	489	622			
KINGS MOUNTAIN	16670	7335	9335	8969	3947	5023	1111	489	622			
SHELBY	18890	8312	10579	10165	4472	5692	1231	541	689			
COLUMBUS	17571	8434	9137	9455	4538	4916	1256	602	653			
WHITEVILLE	18111	8693	9418	9745	4678	5068	1139	547	592			
CRAVEN/NEW BERN	16947	7456	9490	9118	4012	5106	1370	602	767			
CUMBERLAND	18059	7946	10113	9717	4276	5442	1329	585	744			
FAYETTEVILLE	18059	7946	10113	9717	4276	5442	1250	550	700			
CURRITUCK	17943	6460	11484	9654	3476	6179	1155	416	739			
DARE	17943	6460	11484	9654	3476	6179	1072	385	686			
DAVIDSON	15144	6057	9086	8149	3259	4889	1122	449	673			
LEXINGTON	16289	6515	9773	8764	3506	5259	1164	465	698			
THOMASVILLE	17431	6972	10458	9379	3751	5627	1041	416	624			
DAVIE	14709	5295	9414	7915	2849	5065	1051	378	672			
DUPLIN	17571	8434	9137	9455	4538	4916	1293	621	753			
DURHAM COUNTY	15296	5507	9790	8231	2963	5268	1177	423	753			
DURHAM CITY	15592	5613	9979	8390	3020	5369	1282	461	820			
EDGEcombe	19191	9212	9979	10326	4957	5370	1448	695	753	15170		
TARBORO	18651	8953	9699	10036	4817	5219	1333	639	693			
FORSYTH	14413	5189	9224	7756	2792	4016	1030	370	659	14563		766
FRANKLIN CO.	20558	9046	11513	11063	4867	6195	1429	628	800			
FRANKLIN	19448	8557	10891	10465	4604	5860	1350	593	756			
FRANKLINTON	16289	6515	9773	8764	3506	5259	1286	514	771			
GASTON	20280	8923	11357	10912	4801	6111	1291	567	723			
GATES	21114	9290	11824	11361	4999	6362	1469	646	823	14968		788
GRAHAM	21114	9290	11824	11361	4999	6362	1469	646	823			
GRANVILLE	18380	8822	9557	9890	4747	5143	1313	630	683			
GREENE	20859	8344	12516	11224	4489	6794	1409	563	845			
GUILFORD	14709	5295	9414	7915	2849	5065	1093	393	699			
GREENSBORO	19530	4871	8639	7280	2621	4639	1009	361	646			
HIGH POINT	14709	5295	9414	7915	2849	5065	1093	393	699			
HALIFAX	19191	9212	9979	10326	4957	5370	1448	695	753	15170		

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TABLE 15

LEA NAME	DISADVANTAGED			SUB-PART 2 HANDICAPPED			WORK-STUDY			SUB-PART 4 SPECIAL DISADVANTAGED		
	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL
ALAMANCE	14859	5944	8915	11422	11422	11422	1643	657	986			
BURLINGTON	16001	6401	9600	12300	12300	12300	2200	880	1320			
ALEXANDER	23330	11198	12132	13091	13091	13091	2274	1092	1182			
ALLEGHANY	22920	10085	12835	23892	23892	23892	2456	1081	1375			
ANSON	17571	8434	9137	13507	13507	13507	1255	603	652			
ASHE	27909	13396	14513	20366	20366	20366	2698	1295	1403	16158		
AVERY	34308	15095	19213	18260	18260	18260	1310	576	734			
BEAUFORT	19433	7773	11660	13839	13839	13839	1164	465	699			
WASHINGTON	63574	25430	38144	21064	21064	21064	2200	880	1320			
BERTIE	20814	9991	10823	15999	15999	15999	2838	1362	1476	19574		
BLADEN	45407	21795	23612	22580	22580	22580	2621	1258	1363			
BRUNSWICK	25076	9027	16049	21321	21321	21321	1282	461	821			
BUNCOMBE	43751	15751	28000	15785	15785	15785	2224	800	1424			
ASHEVILLE	16472	5930	10542	12662	12662	12662	1842	663	1179			
BURKE	15717	6287	9430	12081	12081	12081	1485	994	1491			
CABARRUS	48334	19334	29000	13315	13315	13315	2363	945	1418			
KANNAPOLIS	20575	8230	12345	15816	15816	15816	2852	1141	1711	1573		
CALDWELL	19289	7715	11574	12081	12081	12081	1286	514	772			
CAMDEN	3892	1712	2180	13667	13667	13667	2217	975	1242			
CARTERET	22500	8100	14400	20015	20015	20015	1996	718	1278			
CASWELL	0	0	0	15167	15167	15167	1409	677	732	14765		
CATAWBA	46031	16571	29460	17707	17707	17707	2224	800	1424			
HICKORY	16768	6036	10732	12889	12889	12889	1114	401	713			
NEWTON	17943	6460	11483	14528	14528	14528	1155	416	739			
CHATHAM	16359	6744	10115	12959	12959	12959	2404	962	1442			
CHEROKEE	33788	16218	17570	22341	22341	22341	2761	1325	1436	24765		
CHOWAN	19448	8557	10891	17033	17033	17033	2297	1011	1286			
CLAY	0	0	0	17039	17039	17039	1551	649	702			
CLEVELAND	24448	10757	13691	15859	15859	15859	1111	489	622			
KINGS MOUNTAIN	18364	8080	10284	14015	14015	14015	1111	489	622			
SHELBY	26251	11551	14700	18340	18340	18340	2456	1081	1375			
COLUMBUS	31084	14921	16163	13507	13507	13507	1255	603	652			
WHITEVILLE	17374	8340	9034	13922	13922	13922	1139	547	592			
CRAVEN/NEW BERN	92778	40823	51955	20819	20819	20819	2733	1203	1530			
CUMBERLAND	87546	38520	49026	22185	22185	22185	2653	1168	1485			
FAYETTEVILLE	16947	7456	9491	13026	13026	13026	1250	550	700			
CURRITUCK	30296	10907	19389	15441	15441	15441	2307	830	1477			
DARE	17943	6460	11483	13793	13793	13793	1071	386	685			
DAVIDSON	15144	6057	9087	15212	15212	15212	1122	449	673			
LEXINGTON	18234	7294	10940	16092	16092	16092	1250	500	750			
THOMASVILLE	17431	6972	10459	13399	13399	13399	0	0	0			
DAVIE	36768	13236	23532	14983	14983	14983	2097	755	1342			
DUPLIN	34463	16542	17921	21586	21586	21586	1293	621	672			
DURHAM COUNTY	15296	5507	9789	11758	11758	11758	1176	424	752			
DURHAM CITY	25151	9054	16097	11985	11985	11985	1282	461	821			
EDGECOMBE	19191	9212	9979	14752	14752	14752	2891	1387	1504	25170		
TARBORO	18651	8953	9698	14337	14337	14337	1757	844	913			
FORSYTH	15149	5453	9696	17707	17707	17707	0	0	0			
FRANKLIN CO.	14308	6296	8012	15803	15803	15803	750	330	420	766		
FRANKLIN	35878	15787	20091	17990	17990	17990	1349	594	755			
GASTON	16289	6515	9774	12521	12521	12521	0	0	0			
GATES	20280	8923	11357	15588	15588	15588	2575	1133	1442			
GRAHAM	14973	6588	8385	10505	10505	10505	1469	646	823			
GRANVILLE	18380	8822	9558	19534	19534	19534	1313	630	683	14468		
GREENE	20859	8344	12515	16034	16034	16034	1409	563	846			
GUILFORD	14709	5295	9414	12557	12557	12557	2181	785	1396			
GREENSBORO	15626	5625	10001	16283	16283	16283	2013	725	1288			
HIGH POINT	14709	5295	9414	11307	11307	11307	2181	785	1396			
HALIFAX	22570	10833	11737	17455	17455	17455	1448	695	753	21170		

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TABLE 15

LEA NAME	DISADVANTAGED			SUB-PART 2 HANDICAPPED			WORK-STUDY			SUB-PART 4 SPECIAL DISADVANTAGED		
	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL
ROANOKE RAPIDS	18922	9083	9840	10182	4887	5295	1198	574	623			
WELDON	20543	9861	10682	11054	5306	5748	1390	667	723	14563		
HARNETT	16489	7914	8574	8872	4258	4613	1256	602	653			
HAYWOOD	17717	7087	10630	9533	3813	5720	1266	506	759			
HENDERSON	15296	5507	9790	8231	2963	5268	1177	423	753			
HENDERSONVILLE	17943	6460	11484	9654	3476	6179	1072	385	686			
HERTFORD	19169	8435	10735	10315	4538	5776	1370	602	767			
HOKE	20274	9732	10543	10909	5237	5673	1410	676	733	14765		
HYDE	21473	7730	13743	11554	4159	7394	1324	476	847			
IREDELL	14859	5944	8916	7996	3198	4797	1225	489	730			
MOORESVILLE	18289	7315	10973	9841	3936	5904	1143	457	686			
STATESVILLE	17146	6859	10288	9226	3690	5535	1102	441	661			
JACKSON	19717	7887	11830	10609	4244	6366	1327	531	796			
JOHNSTON	16489	7914	8574	8872	4258	4613	1256	602	653	14158		745
JONES	20558	9046	11513	11063	4867	6195	1389	611	778			
LEE	16859	6744	10116	9071	3629	5443	1245	498	698			
LENOIR COUNTY	16859	6744	10116	9071	3629	5443	1245	498	698			
KINSTON	17146	6859	10288	9226	3690	5535	1102	441	661			
LINCOLN	17781	7823	9957	9567	4210	5358	1350	473	710			
MACON	19414	6989	12425	10446	3761	6686	1261	453	807			
MADISON	17463	9342	10121	10472	5027	5446	1352	648	703	14158		
MARTIN	17225	7579	9646	9268	4078	5190	1231	541	689			
MCDOVELL	17225	7579	9646	9268	4078	5190	1231	541	689			
MECKLENBURG	15001	5401	9601	8072	2906	5166	1198	431	767			
MITCHELL	20859	8344	12516	11224	4489	6734	1367	547	820			
MONTGOMERY	17146	6859	10288	9226	3690	5535	1307	522	784			
MOORE	15296	5507	9790	8231	2963	5268	1177	423	753			
NASH	16113	7089	9023	8669	3815	4855	1310	576	733			
ROCKY MOUNT	15948	7655	8293	8581	4119	4462	1139	547	592			
NEW HANOVER	15717	6287	9430	8457	3383	5074	1286	514	771			
NORTHAMPTON	21083	10120	10963	11345	5445	5899	1390	667	723			
ONSWLOW	17717	7087	10630	9533	3813	5720	1347	539	808			
ORANGE	14709	5295	9414	7915	2849	5065	1135	408	726			
CHAPEL HILL	15296	5507	9790	8231	2963	5268	1135	408	726			
PAMLICO	20280	8923	11357	10912	4801	6111	1329	585	744			
PASQUOTANK	17717	7087	10630	9533	3813	5720	1347	539	808			
PENDER	18890	8312	10579	10165	4472	5692	1429	628	800	14563		766
PERQUIMANS	21355	10250	11104	11491	5515	5975	1410	676	733	14765		
PERSON	18238	6566	11672	9813	3533	6280	1303	469	834			
PITT	16179	5825	10355	8706	3134	5372	1282	461	820			
GREENVILLE	16472	5930	10542	8863	3191	5672	1135	408	726			
POLK	18826	6778	12049	10130	3647	6483	1177	423	753			
TRYON	18826	6778	12049	10130	3647	6483	1177	423	753			
RANDOLPH	15431	6172	9258	8303	3321	4982	1225	489	735			
ASHEBORO	17146	6859	10288	9226	3690	5535	1184	473	710			
RICHMOND	17300	8304	8996	9309	4468	4841	1275	611	663			
ROBESON	19463	9342	10121	10472	5027	5446	1545	741	803	16181		
FAIRMONT	21355	10250	11104	11491	5515	5975	1487	713	773	15574		
LUMBERTON	18651	8953	9699	10036	4817	5219	1293	621	672			
RED SPRINGS	20543	9861	10682	11054	5306	5748	1390	667	723			
SAINT PAULS	20543	9861	10682	11054	5306	5748	1390	667	723			
ROCKINGHAM	16859	6744	10116	9071	3629	5443	1200	466	683	14563		
EDEN	16289	6515	9773	8764	3506	5259	1122	449	673			
WESTERN ROCKINGHAM	17431	6972	10458	9379	3751	5627	1122	449	673			
REIDSVILLE	16289	6515	9773	8764	3506	5259	1122	449	673			
ROMAN	14413	5189	9224	7756	2792	4964	1114	401	713			
SALISBURY	17943	6460	11484	9654	3476	6179	1155	416	739			
RUTHERFORD	16113	7089	9023	8669	3815	4855	1310	576	733			
SAMPSON	17781	7823	9957	9567	4210	5358	1270	559	711			
CLINTON	21669	9534	12135	11660	5130	6529	1350	593	756			

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ACTUAL ALLOTMENT
PREPARED

TABLE 15

LEA NAME	DISADVANTAGED			SUB-PART 2 HANDICAPPED			WORK-STUDY			SUB-PART 4 SPECIAL DISADVANTAGED		
	ACTUAL FEDERAL	FUNDS STATE	ALLOTTED LOCAL	ACTUAL FEDERAL	FUNDS STATE	ALLOTTED LOCAL	ACTUAL FEDERAL	FUNDS STATE	ALLOTTED LOCAL	ACTUAL FEDERAL	FUNDS STATE	ALLOTTED LOCAL
ROANOKE RAPIDS	22976	11029	11947	23246	23246	1873	899	974	14563			
WELDON	7432	3568	3864	15791	15791	1390	667	723				
HARNETT	24597	11806	12791	20107	20107	1448	695	753				
HAYWOOD	22003	8801	13202	13619	13619	2034	813	1221				
HENDERSON	17870	6433	11437	11758	11758	1176	424	752				
HENDERSONVILLE	15807	5691	10116	13793	13793	1071	386	685				
HERTFORD	9447	4157	5220	14735	14735	2064	908	1156				
HUKE	43923	21083	22840	18963	18963	2814	1350	1464	17765			
HYDE	8379	3017	5362	5279	5279	1324	476	848				
IREDELL	14859	5944	8915	13565	13565	0	0	0				
MOORESVILLE	15431	6173	9258	20314	20314	1143	457	686				
STATESVILLE	17146	6858	10288	16037	16037	1102	441	661				
JACKSON	19717	7887	11830	15156	15156	2649	1059	1590				
JOHNSTON	32705	15698	17007	20256	20256	2505	1203	1302				
JONES	20558	9046	11512	17192	17192	0	0	0	14158			745
LEE	23288	9315	13973	20711	20711	2323	929	1394				
LENOIR COUNTY	16859	6744	10115	12959	12959	1245	498	747				
KINSTON	17146	6858	10288	13180	13180	1541	616	925				
LINCULN	21967	9665	12302	15347	15347	1349	594	755				
MACON	39635	14268	25367	22276	22276	1260	454	806				
MADISON	19463	9342	10121	14961	14961	2293	1295	1403	14158			
MARTIN	31114	13690	17424	16956	16956	1231	541	690				
MCOWELL	17225	7579	9646	19726	19726	2615	1150	1465				
MECKLENBURG	0	0	0	0	0	0	0	0				
MITCHELL	20859	8344	12515	16748	16748	1724	690	1034				
MONTGOMERY	6258	2503	3755	13180	13180	1306	523	783				
MOORE	26326	9477	16849	15435	15435	2349	845	1504				
NASH	16113	7089	9024	12385	12385	2615	1150	1465				
ROCKY MOUNT	15948	7655	8293	19468	19468	1639	787	852				
NEW HANOVER	15717	6287	9430	12081	12081	1836	735	1101				
NORTHAMPTON	42799	20543	22256	18848	18848	1443	692	751				
ONSLOW	26718	10687	16031	21022	21022	1347	539	808				
ORANGE	14709	5295	9414	11307	11307	1525	549	976				
CHAPEL HILL	15296	5507	9789	11758	11758	1930	695	1235				
PAMLICO	22363	9840	12523	19060	19060	1885	829	1056				
PASQUOTANK	19860	7944	11916	17904	17904	2689	1076	1613				
PENDER	20003	8802	11201	15376	15376	1428	629	799	14563			766
PERQUIMANS	21355	10250	11105	16415	16415	2814	1350	1464	14765			
PERSON	18238	6566	11672	14019	14019	1303	469	834				
PITT	36547	13157	23390	18907	18907	2558	921	1637				
GREENVILLE	16472	5930	10542	14348	14348	2265	815	1450				
POLK	18826	6778	12048	14471	14471	2169	781	1388				
TRYON	15441	5559	9882	14471	14471	1912	688	1224				
RANDOLPH	15431	6172	9259	18957	18957	2444	978	1466				
ASHEBORO	17146	6858	10208	21037	21037	1184	473	711				
RICHMOND	23381	11223	12158	13298	13298	1612	774	838				
ROBESON	23078	11077	12001	23910	23910	0	0	0	21981			
FAIRMONT	17301	8304	8997	16415	16415	0	0	0	15574			
LUMBERTON	18651	8953	9693	14337	14337	1293	621	672				
RED SPRINGS	6665	3199	3466	15791	15791	1390	667	723	14563			
SAINT PAULS	20543	9861	10682	15791	15791	0	0	0				
ROCKINGHAM	16859	6744	10115	12959	12959	0	0	0				
EDEN	17003	6801	10202	13235	13235	0	0	0				
WESTERN ROCKINGHAM	16289	6515	9774	12521	12521	1836	735	1101				
REIDSVILLE	16289	6515	9774	12521	12521	1122	449	673				
ROWAN	14413	5189	9224	17707	17707	0	0	0				
SALISBURY	17943	6460	11483	13793	13793	1155	416	739				
RUTHERFORD	16113	7089	9024	12365	12365	1944	856	1088				
SAMPSON	26114	11490	14624	20612	20612	1270	559	711				
CLINTON	7054	3104	3950	18045	18045	1349	594	755				

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LEA NAME	DISADVANTAGED			SUB-PART 2 HANDICAPPED			WORK-STUDY			SUB-PART 4 SPECIAL DISADVANTAGED		
	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL	FEDERAL	STATE	LOCAL
SCOTLAND	17571	8434	9137	9455	4538	4916	1333	639	693			
STANLY	17431	6972	10458	9379	3751	5627	1286	514	771			
ALBEMARLE	20575	8230	12345	11071	4428	6642	1347	539	808			
STOKES	15589	5612	9977	8388	3020	5368	1114	401	713			
SURRY	16113	7089	9023	8669	3815	4855	1231	541	689			
ELKIN	17781	7823	9957	9567	4210	5358	1072	471	600			
MOUNT AIRY	17781	7823	9957	9567	4210	5358	1072	471	600			
SWAIN	22781	10024	12758	12258	5394	6865	1548	681	867	15777		830
TRANSYLVANIA	16768	6036	10731	9022	3248	5774	1114	401	713			
TYRRELL	23239	8366	14873	12504	4502	8003	1492	537	955			
UNION	15002	6601	8401	8072	3552	4520	1231	541	689			
MONROE	16670	7335	9335	8969	3947	5023	1191	523	667			
VANCE	18380	8822	9557	9890	4747	5143	1313	630	683			
WAKE	13530	4871	8659	7280	2621	4659	1051	378	672			
WARREN	20274	9732	10543	10909	5237	5673	1371	658	713	14361		
WASHINGTON CO.	18004	7202	10303	9688	3875	5813	1123	449	674			
WAYNE	18534	6672	11862	9973	3590	6383	1282	461	820			
GOLDENBORO	15281	6723	8557	8222	3618	4604	1132	497	634			
WILKES	18335	8068	10268	9866	4341	5525	1231	541	689			
WILSON CO.	17504	7702	9802	9419	4144	5275	1370	602	767			
YADKIN	16947	7456	9490	9118	4012	5106	1291	567	723			
YANCEY	18614	8190	10424	10016	4407	5609	1329	585	744			
	20543	9861	10682	11054	5306	5748	1313	630	683			
TOTALS	2521782	1063145	1458649	1356913	572050	784862	177319	74681	102573	296719	0	5468

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LCA NAME	DISADVANTAGED			SUB-PART 2			WORK-STUDY			SUB-PART 4		
	ACTUAL FEDERAL	STATE	ALLOTTED LOCAL	ACTUAL FEDERAL	STATE	ALLOTTED LOCAL	ACTUAL FEDERAL	STATE	ALLOTTED LOCAL	ACTUAL FEDERAL	STATE	ALLOTTED LOCAL
SCOTLAND	31760	15245	16515	21586	21586	21586	2659	1277	1382			
STANLY	24533	9813	14720	21414	21414	21414	1286	514	772			
ALBEMARLE	20375	8230	12345	15816	15816	15816	1347	539	808			
STOKES	15589	5612	9977	11983	11983	11983	1114	401	713			
SURRY	20697	9107	11590	18449	18449	18449	2456	1081	1375			
ELKIN	17781	7823	9958	13667	13667	13667	2139	941	1198			
MOUNT AIRY	24725	10879	13846	13667	13667	13667	2139	941	1198			
SWAIN	1949	857	1092	17512	17512	17512	3090	1359	1731	15777		830
TRANSYLVANIA	18238	6566	11672	15095	15095	15095	2224	800	1424			
TYRRELL	0	0	0	17863	17863	17863	2227	802	1425			
UNION	15002	6601	8401	11532	11532	11532	2456	1081	1375			
MONROE	13267	5837	7430	15403	15403	15403	2376	1046	1330			
VANCE	18380	8822	9558	17656	17656	17656	2621	1258	1363			
WAKE	65599	23615	41984	16623	16623	16623	2097	755	1342			
WARREN	37166	17840	19326	16260	16260	16260	1884	905	979	14561		
WASHINGTON CO.	28719	11487	17232	20982	20982	20982	2194	878	1316			
WATAUGA	77357	27849	49508	14246	14246	14246	1576	567	1009			
WAYNE	19437	8552	10885	11746	11746	11746	0	0	0			
GOLDSBORO	18335	8068	10267	14094	14094	14094	1231	541	690			
WILKES	31393	13813	17580	16927	16927	16927	1369	603	766			
WILSON CO.	16947	7456	9491	13026	13026	13026	1290	568	722			
YADKIN	18614	8190	10424	14308	14308	14308	2653	1168	1485			
YANCEY	20543	9861	10682	16602	16602	16602	1313	630	683			
TOTALS	3175933	1333174	1842759	2243922	2243922	2243922	236495	99669	136826	337019		5441

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LEA NAME	ESTIMATED FUNDS ALLOTTED		ACTUAL FUNDS ALLOTTED	
	FEDERAL	LOCAL	FEDERAL	LOCAL
ALAMANCE	\$3,908	\$434	\$3,908	\$434
BURLINGTON	4,208	468	4,208	467
ALEXANDER	4,734	0	4,735	
ALLEGHANY	5,261	277	5,261	276
ANSON	4,885	0	4,885	
ASHE	5,411	0	5,411	
AVERY	4,960	261	4,960	261
BEAUFORT	4,734	526	4,735	526
WASHINGTON	4,509	501	4,509	500
BERTIE	5,786	0	5,787	
BLADEN	5,110	0	5,110	
BRUNSWICK	4,434	782	4,434	782
BUNCOMBE	3,682	650	3,682	649
ASHEVILLE	4,509	796	4,208	742
BURKE	4,133	459	4,133	459
CABARRUS	3,908	434	3,908	434
KANNAPOLIS	5,110	568	5,411	601
CALDWELL	4,133	459	4,133	459
CAMDEN	4,810	253	4,810	253
CARTERET	4,208	743	4,208	742
CASWELL	5,486	0	5,486	
CATAWBA	3,682	650	3,682	649
HICKORY	4,284	756	4,284	756
NEWTON	4,584	809	4,584	808
CHATHAM	4,434	493	4,434	492
CHEROKEE	5,637	0	5,637	
CHOWAN	5,261	277	5,261	276
CLAY	6,162	0	6,162	
CLEVELAND	4,359	229	4,359	229
KINGS MOUNTAIN	4,509	237	4,509	237
SHELBY	5,110	269	5,110	268
COLUMBUS	4,885	0	4,885	
WHITEVILLE	5,035	0	5,035	
CRAVEN/NEW BERN	4,584	241	4,584	241
CUMBERLAND	4,885	257	4,885	257
FAYETTEVILLE	4,584	241	4,584	241
CURRITUCK	4,584	809	4,584	808
DARE	4,584	809	4,584	808
DAVIDSON	3,983	443	3,983	442
LEXINGTON	4,284	476	4,284	475
THOMASVILLE	4,584	509	4,584	509
DAVIE	3,758	663	3,758	663
DUPLIN	4,885	0	4,885	
DURHAM COUNTY	3,908	690	3,908	689
DURHAM CITY	3,983	703	3,983	702
EDGECOMBE	5,336	0	5,335	
TARBORO	5,185	0	5,185	
FORSYTH	3,682	650	3,682	649

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LEA NAME	ESTIMATED FUNDS ALLOTTED		ACTUAL FUNDS ALLOTTED	
	FEDERAL	LOCAL	FEDERAL	LOCAL
FRANKLIN CO.	5,561	293	5,561	292
FRANKLINTON	5,261	277	5,261	276
GASTON	4,284	476	4,284	475
GATES	5,486	289	5,486	288
GRAHAM	5,711	301	5,711	300
GRANVILLE	5,110	0	5,110	
GREENE	5,486	610	5,486	609
GUILFORD	3,758	663	3,758	663
GREENSBORO	3,457	610	3,456	609
HIGH POINT	3,758	663	3,758	663
HALIFAX	5,336	0	5,335	
ROANOKE RAPIDS	5,261	0	5,261	
WELDON	5,711	0	5,711	
HARNETT	4,584	0	4,584	
HAYWOOD	4,659	518	4,659	517
HENDERSON	3,908	690	3,908	689
HENDERSONVILLE	4,584	809	4,584	808
HERTFORD	5,185	273	5,185	272
HOKE	5,637	0	5,637	
HYDE	5,486	968	5,486	968
IREDELL	3,908	434	3,908	434
MOORESVILLE	4,810	534	4,810	534
STATESVILLE	4,509	501	4,509	500
JACKSON	5,185	576	5,185	576
JOHNSTON	4,584	0	4,584	
JONES	5,561	293	5,561	292
LEE	4,434	493	4,434	492
LENOIR COUNTY	4,434	493	4,434	492
KINSTON	4,509	501	4,509	500
LINCOLN	4,810	253	4,810	253
MACON	4,960	875	4,960	875
MADISON	5,411	0	5,411	
MARTIN	4,659	245	4,659	245
MCDOWELL	4,659	245	4,659	245
MECKLENBURG	3,833	676	0	0
MITCHELL	5,486	610	5,486	609
MONTGOMERY	4,509	501	4,509	500
MOORE	3,908	690	3,908	689
NASH	4,359	229	4,358	229
ROCKY MOUNT	4,434	0	4,434	
NEW HANOVER	4,133	459	4,133	459
NORTHAMPTON	5,861	0	5,861	
ONslow	4,659	518	4,659	517
ORANGE	3,758	663	3,758	663
CHAPEL HILL	3,908	690	3,908	689
PAMLICO	5,486	289	5,486	288
PASQUOTANK	4,659	518	4,659	517

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LEA NAME	-----ESTIMATED----- FUNDS ALLOTTED		-----ACTUAL----- FUNDS ALLOTTED	
	FEDERAL	LOCAL	FEDERAL	LOCAL
PENDER	5,411	285	5,411	284
PERQUIMANS	5,937	0	5,937	
PERSON	4,659	822	4,659	822
PITT	4,133	729	4,133	729
GREENVILLE	4,208	743	4,208	742
POLK	4,810	849	4,810	848
TRYON	4,810	849	4,810	848
RANDOLPH	4,058	451	4,058	450
ASHEBORO	4,509	501	4,509	500
RICHMOND	4,810	0	4,810	
ROBESON	5,411	0	5,411	
FAIRMONT	5,937	0	5,937	
LUMBERTON	5,185	0	5,185	
RED SPRINGS	5,711	0	5,711	
SAINT PAULS	5,711	0	5,711	
ROCKINGHAM	4,434	493	4,434	492
EDEN	4,284	476	4,284	475
WESTERN ROCKINGHAM	4,584	509	4,284	475
REIDSVILLE	4,284	476	4,284	475
ROWAN	3,682	650	3,682	649
SALISBURY	4,584	809	4,584	808
RUTHERFORD	4,359	229	4,358	229
SAMPSON	4,810	253	4,810	253
CLINTON	5,861	308	5,861	308
SCOTLAND	4,885	0	4,885	
STANLY	4,584	509	4,584	509
ALBEMARLE	5,411	601	5,411	601
STOKES	3,983	703	3,983	702
SURRY	4,659	245	4,659	245
ELKIN	4,810	253	4,810	253
MOUNT AIRY	4,810	253	4,810	253
SWAIN	6,162	324	6,162	324
TRANSYLVANIA	4,284	756	4,284	756
TYRRELL	5,937	1,048	5,937	1,047
UNION	4,058	214	4,058	213
MONROE	4,509	237	4,810	253
VANCE	5,110	0	5,110	
WAKE	3,457	610	3,456	609
WARREN	5,637	0	5,637	
WASHINGTON CO.	4,734	526	4,735	526
WATAUGA	4,734	835	4,735	835
WAYNE	4,133	218	4,133	217
GOLDSBORO	4,960	261	4,960	261
WILKES	4,734	249	4,735	249
WILSON CO.	4,584	241	4,584	241
YADKIN	5,035	265	5,035	265
YANCEY	5,710	0	5,711	
TOTAL	\$673,422	\$54,328	\$669,590	\$53,557

ESTIMATE OF ALLOTMENTS OF FEDERAL AND
REQUIRED MATCHING FUNDS BY PURPOSE

TABLE 17

POSTSECONDARY AND ADULT - FY 1985

		Disadv.	Hand.	Sub 2	Sub 3	Sub 4	Total	% Federal Funding
Anson TC	010	26,726	13,363	71,543	16,337	2,047	130,016	53
Asheville-Buncombe TC	030	67,228	33,614	179,963	41,094	0	321,899	45
Beaufort County CC	040	28,104	14,052	75,231	17,179	2,151	136,717	45
Bladen TC	050	17,634	8,817	47,204	10,779	1,350	85,784	53
Blue Ridge TC	060	34,716	17,358	92,932	21,221	0	166,227	45
Brunswick TC	065	14,878	7,439	39,828	9,095	1,142	72,382	45
Caldwell CC & TI	070	46,564	23,282	124,647	28,463	3,560	226,516	47
Cape Fear TI	090	75,218	37,609	201,353	45,979	5,755	365,914	47
Carteret TC	110	26,726	13,363	71,543	16,337	2,032	130,001	45
Catawba Valley TC	130	61,167	30,583	163,737	37,389	4,673	297,549	45
Central Carolina TC	150	72,463	36,232	193,977	44,294	5,548	352,514	45
Central Piedmont CC	170	187,078	93,541	500,796	114,358	14,356	910,129	45
Cleveland TC	190	32,512	16,256	87,032	19,874	2,477	158,151	51
Coastal Carolina CC	200	50,146	25,073	134,235	30,652	0	240,106	55
College of Albemarle	210	31,961	15,980	85,556	19,537	2,448	155,482	53
Craven CC	230	34,441	17,220	92,194	21,052	2,640	167,547	55
Davidson County CC	250	44,911	22,455	120,221	27,452	3,427	218,466	45
Durham TI	270	76,045	38,022	203,565	46,484	0	364,116	51
Edgecombe TC	290	43,533	21,766	116,534	26,610	3,338	211,781	53
Fayetteville TI	310	159,253	79,627	426,307	97,347	0	762,534	53
Forsyth TI	330	90,372	45,186	241,918	55,242	0	432,718	45
Gaston College	350	58,962	29,481	157,837	36,042	4,524	286,846	47
Guilford TI	370	119,578	59,789	320,099	73,094	0	572,560	45
Halifax CC	390	28,104	14,052	75,231	17,179	2,151	136,717	55
Haywood TC	410	43,257	21,629	115,796	26,442	3,323	210,447	51
Isothermal CC	440	32,512	16,256	87,032	19,874	0	155,674	53
James Sprunt TC	460	30,583	15,292	81,869	18,695	2,329	148,768	53
Jackson TC	470	65,299	32,650	174,801	39,915	5,014	317,679	53
Jones CC	490	43,553	21,766	116,534	26,610	3,323	211,766	45
Martin CC	510	19,838	9,919	53,104	12,126	1,513	96,500	47
Mayland TC	520	28,655	14,327	76,706	17,516	2,195	139,399	51
McDowell TC	530	22,318	11,159	59,742	13,642	1,706	108,567	47
Mitchell CC	540	28,655	14,327	76,706	17,516	2,210	139,414	51
Montgomery TC	550	16,531	8,266	44,253	10,105	1,261	80,416	45
Nash TC	570	37,747	18,873	101,045	23,074	2,893	183,632	53
Pamlico TC	590	6,888	3,444	18,439	4,210	519	33,500	51
Piedmont TC	610	24,522	12,261	65,642	14,989	1,869	119,283	45
Pitt CC	630	65,850	32,925	176,276	40,252	5,029	320,332	45
Randolph TC	650	34,165	17,083	91,457	20,884	2,611	166,200	53
Richmond TC	670	44,635	22,318	119,484	27,284	3,427	217,148	53
Roanoke-Chowan TC	690	19,287	9,643	51,629	11,789	1,483	93,831	53
Robeson TC	710	52,901	26,450	141,611	32,337	4,035	257,334	55
Rockingham CC	730	26,726	13,363	71,543	16,337	2,047	130,016	47
Rowan TC	750	57,585	28,792	154,149	35,200	0	275,726	45
Sampson TC	770	25,899	12,950	69,330	15,831	1,988	125,998	53
Sandhills CC	790	45,186	22,593	120,959	27,621	0	216,359	45
Southeastern CC	810	38,849	19,424	103,995	23,747	2,967	188,982	53
Southwestern TC	820	45,462	22,731	121,697	27,789	3,486	221,165	47
Stanly TC	825	54,003	27,001	144,561	33,010	4,139	262,714	47
Surry CC	830	46,839	23,420	125,384	28,631	3,575	227,849	53
TC of Alamance	850	60,340	30,170	161,525	36,884	4,613	293,532	47
Tri-County CC	870	21,766	10,883	58,267	13,305	1,676	105,897	51
Vance-Granville CC	890	34,165	17,083	91,457	20,884	2,626	166,215	55
Wake TC	890	84,862	42,431	227,167	51,873	0	406,333	45
Wayne CC	930	57,860	28,930	154,887	35,368	4,435	281,480	53
Western Piedmont CC	950	29,206	14,603	78,181	17,852	2,225	142,067	51
Wilkes CC	970	43,257	21,629	115,796	26,442	3,308	210,432	53
Wilson County TI	990	37,747	18,873	101,045	23,074	2,893	183,632	53
TOTAL		2,755,248	1,377,624	7,375,552	1,684,198	148,337	13,340,959	

Allotment of Federal and Required Matching Funds by Purpose
FY 1985
Postsecondary and Adult

TABLE 18

		Disadvantaged	Handicapped	Sub. 2	Sub. 3	Sub. 4	Total
Anson TC	010	20,386	10,193	44,392	10,881	1,545	87,397
Asheville-Buncombe TC	030	67,129	33,564	146,177	35,831	-0-	282,701
Beaufort County CC	040	28,473	14,236	62,001	15,197	2,158	122,065
Bladen TC	050	18,276	9,138	39,796	9,754	1,385	78,349
Blue Ridge TC	060	34,824	17,412	75,831	18,587	-0-	146,654
Brunswick TC	065	15,735	7,868	34,264	8,399	1,193	67,459
Caldwell CC & TI	070	47,534	23,767	103,507	25,371	3,603	203,782
Cape Fear TI	090	82,977	41,489	180,687	44,289	6,290	355,732
Carteret TC	110	27,211	13,605	59,253	14,524	2,063	116,656
Catawba Valley TC	130	62,164	31,082	135,365	33,180	4,712	266,503
Central Carolina TC	150	71,617	35,809	155,950	38,226	5,429	307,031
Central Piedmont CC	170	182,425	91,212	397,241	97,370	13,828	782,076
Cleveland TC	190	30,244	15,122	65,859	16,143	2,293	129,661
Coastal Carolina CC	200	49,997	24,998	108,870	26,686	-0-	210,551
College of Albemarle	210	31,729	15,865	69,092	16,935	2,405	136,026
Craven CC	230	33,942	16,971	73,910	18,117	2,573	145,513
Davidson County CC	250	43,808	21,904	95,395	23,383	3,321	187,811
Durham TI	270	77,996	38,998	169,839	41,631	-0-	328,464
Edgecombe TC	290	44,134	22,067	96,103	23,556	3,345	189,205
Fayetteville TI	310	168,643	84,322	367,230	90,013	-0-	710,208
Forsyth TI	330	91,615	45,807	199,496	48,899	-0-	385,817
Gaston College	350	58,334	29,167	127,026	31,136	4,422	250,085
Guilford TI	370	114,924	57,462	250,254	61,341	-0-	483,981
Halifax CC	390	29,715	14,858	64,707	15,861	2,252	127,393
Haywood TC	410	44,065	22,032	95,954	23,519	3,340	188,910
Isothermal CC	440	31,010	15,505	67,527	16,552	2,351	132,945
James Sprunt TC	460	30,975	15,487	67,449	16,533	2,348	132,792
Johnston TC	470	65,418	32,709	142,451	34,916	4,959	280,453
Lenoir CC	490	43,202	21,601	94,075	23,059	3,275	185,212
Martin CC	510	19,785	9,893	43,084	10,560	1,500	84,822
Mayland TC	520	29,977	14,989	65,277	16,000	2,272	128,515
McDowell TC	530	21,056	10,528	45,850	11,238	1,596	90,268
Mitchell CC	540	28,076	14,038	61,137	14,986	2,128	120,365
Montgomery TC	550	17,140	8,570	37,324	9,149	1,299	73,482
Nash TC	570	40,667	20,334	88,556	21,706	3,083	174,346
Pamlico TC	590	6,354	3,177	13,835	3,392	482	27,240
Piedmont TC	610	23,698	11,849	51,604	12,649	1,796	101,596
Pitt CC	630	66,118	33,059	143,975	35,290	5,012	283,454
Randolph TC	650	34,374	17,187	74,852	18,348	2,606	147,367
Richmond TC	670	43,249	21,625	94,178	23,085	3,278	185,415
Roanoke-Chowan TC	690	18,515	9,258	40,318	9,882	1,404	79,377
Robeson TC	710	54,055	27,028	117,708	28,852	4,097	231,740
Rockingham CC	730	25,690	12,845	55,941	13,712	1,947	110,135
Rowan TC	750	58,593	29,297	127,590	31,274	-0-	246,754
Sampson TC	770	26,194	13,097	57,039	13,981	1,986	112,297
Sandhills CC	790	46,371	23,185	100,975	24,751	-0-	195,282
Southeastern CC	810	39,973	19,987	87,044	21,336	3,030	171,370
Southwestern TC	820	44,001	22,001	95,816	23,486	3,335	188,639
Stanly TC	825	36,854	18,427	80,252	19,671	2,793	157,997
Surry CC	830	48,964	24,482	106,621	26,134	3,712	209,913
TC of Alamance	850	64,685	32,342	140,855	34,526	4,903	277,311
Tri-County CC	870	21,937	10,969	47,769	11,709	1,663	94,047
Vance-Granville CC	880	35,165	17,582	76,574	18,770	2,666	150,757
Wake TC	890	88,226	44,112	192,117	47,091	-0-	371,546
Wayne CC	930	54,694	27,347	119,100	29,194	4,146	234,481
Western Piedmont CC	950	29,994	14,996	65,312	16,010	2,273	128,585
Wilkes CC	970	44,101	22,050	96,031	23,538	3,342	189,062
Wilson County TI	990	38,240	19,120	83,271	20,411	2,898	163,940
TOTAL		2,755,248	1,377,624	5,999,706	1,470,620	148,337	11,751,535

Chapter Four

EVALUATION

SUMMARY OF STATE BOARD EVALUATION - SECONDARY

The North Carolina evaluation system builds on and integrates evaluation and data collection activities into a cohesive information system. The total system eventually will be based on individual records of students and teachers, will incorporate student characteristics and in-school experiences, student achievement, follow-up information, program planning and supportive services reviews.

Purposes of Evaluation

Evaluation is intended to improve vocational programs or to recognize quality programs that should be maintained. It identifies program improvement needs which should be met to assure quality in vocational education. This information will be used as a basis for program improvement and for accountability.

Description

The North Carolina evaluation system is described below in terms of each of its components: Student Enrollment, Teacher Data, Student Competency Assessment, Follow-Up, Program and Administrative evaluation.

Student Enrollment Component

The Student Enrollment Component consists of a cumulative record for secondary students from the time they enter a program until the time of exit. The individual student records contain information on student characteristics, course enrollment, teachers assigned, and competency levels for each course completed. The record will be updated each year until student exits. At exit, each record will be completed by the school to show the reason for leaving and the most current mailing address. The individual file will then be removed from current enrollments and placed in a former student follow-up file.

Teacher Data Component

Two types of data are collected on individual teachers. One set of data is collected for the purposes of administration and funding. These data include such information as personal data, educational background, teaching experience, certificate rating, and salary by budget code, etc., which is updated annually. The other data is completed by each teacher annually for programmatic purposes and deals primarily with type of assignment and class schedule and includes subject area taught (or non-teaching activities) and number of students for each period during the day. This Professional Personnel Activity Report enables program area staff to determine a possible need for providing technical assistance especially as it relates to the Program of Studies, for example, scope and sequence, student enrollment, number of classes, and length of course.

Student Competency Assessment Component

North Carolina's State Department of Public Instruction (SDPI) has put forth an intensive effort to develop a system for evaluating student achievement. Test items for many occupational areas have been developed by SDPI staff to test student competency levels, both during the course of their education and at the time of exit. A competency record is added to the individual cumulative files for every student completing the program. Testing procedures are carried out by instructors and other certified/qualified school staff.

Follow-Up Survey Component

The first year follow-up is based on all "program leavers" and all "program completers." The surveys conducted one year after student exits request that former students provide status information including training and/or employment and employers. Employers will then be surveyed. Leavers and completers will be contacted again after five years of program exit. Responses to each survey will be recorded on the individual student records. When the fifth year follow-up has been completed, a complete history of each student in the sample will be available on individual records, including in-school course enrollment, and a longitudinal report on employment experience. These files will be maintained in the Management Information Systems Division of the State Agency.

Status of Students Followed Up in FY 84

Students followed up in FY 1984 were completers or leavers during 1982-83. Data provided by the Management Information Systems Division of the State Department of Education for the federal follow-up report, reflects the status of students, and are shown in Table 19, on the following page.

Program/Administrative Component

Conducted on a five-year cycle in each LEA, the program review process is an evaluation of the total LEA vocational education delivery system. The purpose is to determine whether programs are meeting student needs and wants and employment needs.

What is Vocational Education Program Review?

Program review is a joint evaluation of the total vocational education delivery system by teachers, local administrators, State Staff consultants, and selected others. State staff consultants provide technical assistance. The purposes of the review are directed toward ensuring that vocational instruction (1) meets the needs, interests, and abilities of students; (2) satisfies the requirements of the occupation or occupations field in which the training is given; (3) adequately meets the training needs of the community; and (4) meets the requirements set forth by the State Board of Education for the operation of the vocational education programs.

Program review consists of these elements of emphasis areas. They are: (1) Administration, Instructional Program, Disadvantaged/Handicapped and Industry/Education Coordination, (2) Supportive Services, and (3) Instructional Program. A separate program review instrument is used for each.

STATUS OF STUDENTS FOLLOWED UP IN FY 1985

TABLE 19

Number and percent of student follow-up returns for skill development program areas:

Program Area	Number	Percent of Total
Agriculture	1,061	8.6%
Business & Office	2,611	21.2%
Health Occupations	574	4.7%
Home Economic-Occupational	1,342	10.9%
Marketing	893	7.2%
Trade & Industrial	5,849	47.4%
TOTAL	12,330	100.00%

TABLE 20

Status of student respondents by program and overall skill development areas:

1985 FOLLOW-UP

MAIN LABOR MARKET STATUS OF COMPLETERS OF OCCUPATIONALLY AND NON-OCCUPATIONALLY ORIENTED VOCATIONAL EDUCATION PROGRAMS 1 (1983-84 COMPLETERS)	TOTAL RESPONSES AND PERCENTAGES	Total Responses	% Employed Full Time	% Employed Part Time	% Military	% Not Employed, Seeking Part-Time Work	% Not Employed, Seeking Full-Time Work	% Homemaker	% Not Employed, Not Seeking Work	TOTAL COMPLETERS
All Regular Occupationally Oriented Programs	12,330	33 %	29 %	5 %	10 %	12 %	2 %	10 %	39,339	
Agricultural Education	1,061	32%	34%	4%	10%	10%	-	9%	3,317	
Marketing/Distribution	893	44%	27%	5%	7%	8%	2%	7%	2,766	
Health Occupations Education	574	22%	30%	1%	15%	11%	3%	18%	1,569	
Occupational Home Economics	1,342	23%	24%	2%	15%	21%	4%	11%	4,069	
Business and Office Education	2,611	31%	31%	2%	11%	8%	2%	14%	7,182	
Trade and Industrial Education	5,849	36%	29%	7%	8%	12%	1%	7%	20,436	
†Special Occupationally Oriented Programs	405	36 %	20 %	4 %	10 %	18 %	1 %	10 %	1,548	
All Regular Non-Occupationally Oriented Programs	2,844	17%	29%	3%	15%	16%	3%	17%	9,954	
Consumer and Homemaking	2,369	16%	28%	2%	16%	17%	3%	17%	7,926	
Industrial Arts Education	475	22%	35%	7%	12%	10%		15%	2,028	

1 Represents data from 121 of 141 local education agencies.

*Statewide average unemployment rate for youths 16-19 not available for 1985; the 1984 rate was 20.2%.

†Special separate programs and cooperative education programs for disadvantaged and handicapped students.

Utilizing Results of Program Review
Local Administrative Units

Quantitative data and narrative reports are returned to local agencies through the regional vocational coordinator. Local units use the results of the data to improve the quality of vocational programs. Each local education agency has the prerogative of determining the dissemination process and how to utilize the data for program improvement.

The results of the pilot testing of the program review process were used to make improvements in the system. The three local directors in vocational education also used the reports to develop improvement plans.

The administrative element examines administrative and other support functions necessary for the delivery of vocational education instruction. Local personnel involved in this program review include superintendents, local directors of vocational education, principals, and teacher representatives personnel. The Instructional Program element of program review examines the delivery of vocational education instruction. Vocational education teachers are directly involved in this element of program review.

Industry education coordinators and business industry representatives examine the industry/education component. Personnel providing disadvantaged/handicapped services for vocational education review the disadvantaged/handicapped component.

The findings of program review are analyzed by the staff of the Division of Vocational Education, with the results of the analysis used to:

- ° Help local educators in reviewing and revising objectives, establishing priorities, and making plans for future improvements;
- ° Help satisfy the requirements for accountability to students, parents, community, and government;
- ° Identify program components which need additional emphasis or modification;
- ° Give visibility to innovative programs and practices;
- ° Provide an opportunity for exchange of ideas and information about vocational education program management; and
- ° Provide direction the the Division of Vocational Education in the allocation of resources and the development of products and services for the resolution of statewide programming problems.

Purposes of program review are to ensure program improvement. Through a cooperative effort of self-assessment, review, and consultative assistance, positive steps can be taken toward the continuation of program aspects that are positive and the identification of solutions to overcome program deficiencies.

Why is Program Review Being Conducted?

Both the Carl D. Perkins Vocational Act of 1984 and the North Carolina General Statutes mandate program improvement through evaluation and accountability in vocational education. The Perkins Act requires states to evaluate programs in order to: (1) assist LEAs in operating the best possible programs of vocational education and (2) revise the state's instructional programs. North Carolina General Statutes, Chapter 115, require the State Board of Education to ensure that a system of continuing qualitative and quantitative evaluation of all programs, services, and activities shall be established and maintained.

Legislative mandates, however, only lend added impetus to the notion long held by vocational educators that valid program evaluation is the only defensible ground on which program decision makers can operate.

Program review is one component of the overall plan to provide an evaluation of vocational education in North Carolina. By itself, program review is not a comprehensive evaluation. Other components of the overall plan for evaluation are necessary to provide information about vocational education programs in terms of characteristics of enrollees, characteristics of teachers and support personnel, employment success of former students, employers evaluation of former students, and proficiency levels of students.

How Does Program Review Work?

Program review has extensive involvement of teachers and business/industry personnel at the local level. Two local personnel structures are organized to manage the process - the Vocational Education Improvement Council (VEIC) and a Program Area Improvement Task Force (PAITF) for each of these areas:

- Agricultural Education
- Business and Office Education
- Health Occupations Education
- Home Economics Education
- Industrial Arts
- Marketing Education
- Special Programs
- Trade and Industrial Education
- Vocational Development
 - Guidance, Placement, and Follow-Up
 - Prevocational Education

The program review process begins with an in-depth assessment: (1) administration; (2) disadvantaged/handicapped; (3) industry/education coordination; and, (4) instruction. Each area is evaluated by a separate assessment instrument. Elements of the program review include: (1) a self-study by local vocational education teachers, administrators, and support personnel; (2) consultation by state staff and selected others; (3) an exit interview with local personnel; (4) report of the findings which include strengths, weaknesses, and improvement plan; (The results then serve as the base for the LEAs local vocational plan for funding and the state accreditation process.); and, (5) implementation of the plan.

Program Reviews for FY 1985

During FY 1985, three LEAs participated in a pilot to test the new program review process. As a result of their involvement and input, the process was revised for the FY 1986 school year.

Following a local program assessment, each LEA developed an abstract showing strengths, weaknesses, and needed improvements. Timeframes for making improvements were also identified. State staff consultants provided technical assistance and reaction to the abstracts and improvement plans.

Follow-Up Survey Component

The student follow-up is based on all program completers. A completer course is one in a sequence that has at least one prerequisite for admission (except for certain special programs) and that provides skills and competencies necessary for entry level employment. Annual surveys are conducted in the year following student completion of the program and request that completers provide information including education and work status and name of employers. Employers are then surveyed to determine work quality, attitude, and technical knowledge of program completers. Responses to each survey are processed by the Vocational Education Information Systems and the Management Information Systems Division of the State Agency. Every fifth year a follow-up of completers will be conducted. Only students who completed a program in the year being followed-up will be included in the survey. The results of the student follow-up surveys and employers follow-up surveys will be used in planning, maintaining, improving, and marketing vocational education. The files for these surveys will be maintained in the Management Information Systems Division of the State Agency.

Status of Students Followed Up in FY85

Students followed up in FY 1985 were completers during 1983-84. Data provided by the Management Information Systems Division of the State Department of Education for the federal follow-up report, reflects the status of students, and is shown in Table 19, on the following page.

EVALUATION OF POSTSECONDARY AND ADULT EDUCATION FY 1985

All curriculum programs offered in the community college system must meet the curriculum standards adopted by the State Board of Community Colleges. The standards include a consistent title, code and description of the curriculum, which must be used in all publications. Additionally, each standard includes suggested job titles which the curriculum is designed to provide training, the range of permissible quarter hour credits, course titles and course content. All 58 institutions were involved in developing the standards and subsequently have revised all curriculum presently offered to meet these standards. All curriculums developed in the future will conform to a curriculum standard.

All institutions will now be required to provide more consistent curriculum content, geared to job requirements and provide students with less problems in transferring between institutions or in selecting which institution to attend. For employers it will reduce the problem of knowing what training has been provided to the student, irrespective of what institution has provided the training.

Curriculum Programs

The curriculum programs offered within the postsecondary institutions include 142 technical (associate degree) and 94 vocational (long-term adult) programs. In addition to the enrollment data, a breakdown of full-time and part-time enrollment and employment is shown below:

	Technical		Vocational		Total	
	No.	%	No.	%	No.	%
Enrollment						
Full-time	31,358	44.6	14,418	51.0	45,776	46.4
Part-time	38,961	55.4	13,827	49.0	52,788	53.6
	<u>70,319</u>		<u>28,245</u>		<u>98,564</u>	<u>100.0</u>
Employment						
Full-time	28,454	40.5	10,112	35.8	38,566	39.1
Part-time	15,811	22.5	4,453	15.8	20,264	20.6
Not employed	26,054	37.0	13,680	48.4	39,734	40.3
	<u>70,319</u>		<u>28,245</u>		<u>98,564</u>	<u>100.0</u>

In recent years, the number of students attending part-time has been increasing. To maintain competency and proficiency in their present jobs, many are enrolled to up-date their skills. Others are seeking skills to qualify for advancement or to qualify for a new job opportunity. The average age of a curriculum student is approximately 28. Approximately 63 percent of the technical students and 52 percent of the vocational students are employed full- or part-time and attend classes as their job or family status will permit.

The technical data (postsecondary) includes those enrolled in each of the two year programs. The vocational data (long-term adult) includes those enrolled in programs of one year in length. Since the enrollment data includes those enrolled part-time, completion of either the postsecondary or long-term adult programs may be from two to four years later for these individuals.

There were 10,833 individuals who completed their program. This is not a high rate of completers but the number of students enrolled part-time and the number employed while attending classes influence the number of completers.

For others that enrolled in a few courses seeking up-grading of skills, there may not be a completion of the program. The long-term adult (vocational) programs start in September and graduation occurs the following August. Therefore, the number of completers is not directly related to the enrollment data because two reporting years are involved, since our reporting is scheduled from July to June of each year.

One measure of program effectiveness is based upon those who complete a program and become employed in an area related or closely related to the area of training. To measure the effectiveness of the training of those who enroll part-time or take courses to up-grade their skills is more difficult.

In addition to students that are employed, there are other means of financial support to assist students to get an education, as listed below:

	Technical	Vocational
JTPA	1,191	524
Scholarship	1,593	452
Survivor Education Benefits	219	63
Veterans Benefits	6,719	2,206
Vocational Rehabilitation	195	95
Work Study (College)	386	95
Other Subsidized Programs	5,852	1,850
Prison Inmate	341	1,781
	16,496	7,068

Short-term Adult (Extension) Programs

There were 198,185 enrolled in short-term adult vocational programs. These programs and courses are offered to individuals as supplemental training for a job presently held or in preparation for a new job. A variety of courses are offered to meet the needs of individuals.

In addition to the vocational courses which are offered, opportunities are provided in Adult Basic Education, high school completion, high school equivalency courses and testing to assist citizens to gain a high school education. Many individuals capitalize on this added educational attainment and enroll in vocational and technical courses and programs to increase their skill and qualify for employment or advancement.

Accreditation

Institutional and program quality is assessed through the process of initial and periodic reaffirmation of accreditation through the Commission on Colleges of the Southern Association of Colleges and Schools. During 1984-85, 7 institutions had visiting committees which assessed the institution and programs and were re-accredited. An additional ten institutions were involved in a self-study which is required in the reaffirmation of accreditation.

Program Accreditation

In addition to accreditation by the Southern Association of Colleges and Schools, programs are subjected to additional third party evaluations by professional associations or agencies.

There are forty-two curriculum programs in the Community College System eligible for external accreditation or approval. Twenty of these programs require accreditations or approval prior to implementation of the curriculum or prior to the first graduating class in order for the graduate to be eligible to sit for a license or certification exam or be eligible for certification in the field of work. All curriculums in the Community College System that have mandatory external accreditations or approval requirements have met the standards of the agency and are approved.

Twenty-two curriculum programs are eligible for optional accreditation or approval from professional associations and accrediting organizations. Many institutions in the System have received accreditation for individual curriculum programs to enhance the prestige of the program. The cost of seeking individual program accreditation has been the major obstacle in seeking optional program accreditation.

Result of Licensure Examinations

The Department of Community Colleges receives data from the North Carolina Board of Nursing on practical nursing examination scores and registered nursing scores.

In 1985, there were 1,135 graduates of the Associate Degree and Nursing Education Options programs that took the registered nursing examination. One thousand and forty-one or 91.7% passed the examination on the first taking of the exam. In October of 1985, 758 practical nursing education graduates took the examination for licensed practical nursing and 732 or 96.6% passed the examination.

Faculty and Staff Qualifications

One factor in program quality is the faculty qualification. The degree held by the largest number of instructors is the master's degree. More than 72% of the faculty holds a bachelor's degree or higher degree. Any instructor with less than an associate can work toward that degree and be awarded an associate degree by any institution in the Community College System. State Board of Community College policy provides the granting of educational leave to any instructor who desires to work for a higher degree.

Guidance - Counseling Services

The Student Services personnel in each institution provide a variety of services to students and prospective students. These services include academic counseling, testing, financial aid, student activities, career planning and placement.

Each institution has assembled a competent staff. A strong effort is made for staff to maintain a high level of competency through conferences, workshops and staff development activities.

Cooperative Education

The development of additional cooperative education programs has produced a corresponding increase in enrollments in these programs. Cooperative education programs have been expanded to include cooperative work experience in agriculture, distribution, health, occupational home economics, office, engineering technologies and trade and industrial curriculum programs. During 1984-85, 4,112 students were enrolled in cooperative education experiences. Since a large percentage of curriculum students are employed on a full-time or part-time basis, we do not anticipate the number of students enrolled in cooperative education to vary appreciably.

Human Resource Development Program (HRD)

The Human Resources Development Program offered by the postsecondary institutions provides structured pre-vocational training, counseling, and assistance into permanent employment or further educational training for chronically unemployed or underemployed adults. Operating in 45 of the 58 community colleges and technical institutes during Fiscal Year 1984-85 with an investment of \$3,198,573 HRD's objective is to reduce public assistance payments, unemployment, and underemployment by making it possible for the chronically unemployed to become and remain productive employees.

The program design calls for a re-orientation to the world of work through recognition of personal assets and limitations, understanding the effect of one's behavior on others, familiarization with problem-solving processes, and development of basic academic and communications skills which are prerequisite to securing and keeping employment.

	1984-85	Rate %
Number Enrolled	4,469	--
Number Completed	3,368	75.4
Placed in Jobs	1,721	51.1
Placed in Training	893	26.5
Race - Black	2,508	56.1
White	1,926	43.1
Other Minority	35	0.8
Sex - Male	1,025	22.9
Female	3,444	77.1
Less than 12th Grade	2,270	50.8
H.S. Graduate	2,199	49.2

During 1984-85, HRD students were predominately female, black and had not graduated from high school. JTPA benefits amounting to \$97,671 were provided to 1,710 (38%) students. Approximately 4 out of 10 HRD students, 1,721 (38.5%) has received public assistance during some or all of the year immediately preceding their enrollment in HRD.

A unique feature of the HRD program is to provide one year of counseling and follow-up services to all individuals completing the program. During 1984-85, 4,220 persons who had completed the program the previous year, were provided follow-up services. Of this group 3,284 (77.8%) had been placed in jobs and 1,088 (25.7%) had been placed in skill training.

As a result of the HRD program, the payment of public assistance to 1984-85 HRD graduates was reduced by \$1,158,922. The increase in the income of HRD graduates was \$11,928,890.

Displaced Homemakers

The State has been operating the Human Resource Development program prior to the passage of the Vocational Amendments Act of 1976. Since a large portion of the HRD trainees are displaced homemakers, the program funded with federal funds is designed to meet the needs of those not enrolled in HRD. In 1984-85, there were 287 women receiving support services and 331 enrolled in displaced homemaker programs. This program is designed to assist the individual to assess latent talents, receive counseling and training and enter the work-force.

In addition to these efforts, workshops and seminars are offered in co-operation with the State Council on the Status of Women. Some institutions have established Women's Centers to provide services to displaced homemakers.

Education for Correctional Inmates

The postsecondary institutions provide both curriculum and extension programs to those incarcerated in the correctional system. The variety of courses and programs offered include academic, adult basic education, preparation toward the completion of the General Education Development test and technical and vocational education courses and programs.

Educational programs are provided to inmates who are granted educational leave during the day to attend classes on a campus or through curriculum programs and extension courses that are offered at a prison subsidiary unit.

During 1984-85, there were 341 inmates that were enrolled in technical education and 1,781 that were enrolled in vocational education programs, either through educational release or programs offered on a full-time basis at a subsidiary unit. In addition to these curriculum programs, extension classes were offered in adult basic education and vocational/technical education at prison subsidiary units. There were 4,174 inmates enrolled in extension vocational programs.

Industrial Services

Changes have occurred in the services provided to new and expanding industry. Ten years ago 61 percent of the training was provided to the textile, food and wood products industries. Approximately 22 percent of the training was provided for fabricated metals, machinery, electronic and transportation equipment industries.

In 1984-85, 53 percent of the training was provided in high technology areas and 24 percent to textile and related industries. There were 7,355 individuals trained during 1984-85 at an average cost of \$612.27 per individual. Of the training provided, 26 percent occurred in the coastal area, 62 percent in the piedmont and 27 percent in the mountains.

There were 39 institutions which provided training for 82 new industries and 38 expanding industries.

Apprenticeship

Postsecondary institutions provide related instruction in the apprentice's area of work. During 1984-85, 1,503 apprentices were enrolled in related instruction classes.

Advisory Committees

Emphasis has been placed upon the use of advisory committees since the beginning of the System. The results of advisory committee involvement are threaded throughout the development of curriculum and the establishment of programs. Federal requirements in the use of advisory committees did not impose anything new upon the Community College System. Annually, each institution provides in its local application the membership and demographic data of its advisory committee. The pertinent, federal rules and regulations are printed on the local application indicating the membership requirement and the duties of the committee. Our data indicates the committees are functioning.

In addition to a formal committee structure, advice and suggestions are made to staff and faculty in informal ways. It is not possible to measure the impact that this form of information provides. Advice and suggestions for changes or improvements are not limited to any one procedure or committee.

Program for Target Groups

Federal law provides categorical funding to provide additional programs, services and activities to assist disadvantaged, handicapped and individuals with limited English proficiency to succeed in vocational education. A majority of these individuals are mainstreamed with other students for most of their classes. Regulations provide for separate classes when this method is considered in the best interest of the students. Included in the following are students that met the criteria of one of the categorical groups, but did not require any additional programs, services or activities. Data is for the year 1984-85 and is listed on the following page.

Disadvantaged

No additional program assistance	18,247
With additional program assistance	29,131

Handicapped

No additional program assistance	2,572
With additional program assistance	4,126

Limited English Proficiency

No additional program assistance	1,052
With additional program assistance	917

Special Program - Disadvantaged

With additional program assistance	2,641
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Student Follow-up Survey - Completers

A follow-up survey of 1982-83 completers was done during 1985. The population of completers followed up was 10,833. Two mailings were used and a telephone survey of 1,000 was used to elicit a greater response rate. The telephone survey produced approximately a 10% return. A response was received from 5,101 completers, a response rate of 46.9%. Current addresses were not available for approximately 30% of the completers because the individual has moved without providing a forwarding address or the time had expired and the post office could no longer provide a change of address.

The results of the survey indicated student satisfaction with the services offered within the System. Only 1.1% rated their occupational training below average. Approximately 74.2% indicated the training they received was related to their present occupations. Of those enrolled, 68.5% were high school graduates and 26.7% had one or more years of college. The average wage for a full-time worker was \$6.90 and \$6.00 for a part-time worker. The following table indicates responses for other items of evaluation:

	% Responding Poor or Very Poor	Number Responding
Total Educational Evaluation	3.6	4,264
Quality of Instruction	1.9	4,235
Instructor Interest	2.7	4,218
Course Content	2.1	4,204
Instructional Media	3.9	4,172
Financial Aid	5.9	1,484
Counseling	8.1	1,553
Job Placement	32.3	1,437
Library Services	2.0	3,231

There were 84.2% employed, 0.6% in full-time military service, 7% unemployed, and 8.2% not seeking employment. Of the 25.8% working in jobs unrelated to their training, 40.3% indicated they could not find a job related to their training.

Student Follow-up Survey - Leavers

A follow-up of a random sample of 2,000 leavers was conducted. The response rate was less than 25%; therefore, it was determined that the information could not be used to provide a meaningful indication of responses for all leavers.

Employer Follow-up Survey

Names and addresses were provided for 2,006 supervisors. A questionnaire was sent to the supervisor asking for an evaluation of the training provided to the completer and selected attitudinal characteristics of the employee. A response was received from 1,287 supervisors, a response rate of 64.2%. Some of the pertinent responses of the supervisors are as follows:

1. The ranking of a majority of the graduates in technical knowledge, work attitude and work quality was good to very good with work attitude and work quality receiving slightly higher marks.
2. Skilled training evaluation of graduates was rated good to very good with quality, ability to follow instructions and operation of equipment receiving the highest marks in this section.
3. It is apparent that the supervisors were pleased with the individuals' performance on the job and the training provided to meet job requirements.
4. The supervisors indicated that graduates were better prepared than other employees who did not receive the occupational training.
5. More than 66 percent of the supervisors indicated that the training received contributed to the graduate's ability for job advancement.

6. More than 60 percent of the graduates were hired as a result of directly applying for a job. The second most common method of hiring was a referral by a faculty member.

Some supervisors provided comments in addition to responding to the questionnaire. The comments indicated that most of the graduates are good employees and are well prepared for the jobs they hold.

Chapter Five

A YEAR OF TRANSITION 1985 ANNUAL REPORT of the NORTH CAROLINA ADVISORY COUNCIL ON VOCATIONAL EDUCATION

RECOMMENDATIONS

OVERALL ADVICE - 1985

A major duty of The Council is to give advice to the State Board of Education and the State Board of Community Colleges--as well as to the Governor, the business community, and the general public--on policies the state should pursue to strengthen vocational education. A major purpose of the advice is to improve the practices, policies, or activities of the state's education boards to enable our educational system to serve its students in a more effective and efficient manner.

From its formation in 1969 and continuing through 1984, the major responsibility of The Council was to give advice to the State Education boards on needed policies to improve the services, activities, and programs of vocational-technical education. The Carl D. Perkins Vocational Education Act changes all of this--in fact, the new law requires The Council to provide advice and counsel to the Governor, the business community, and the general public--as well as the state education boards--on matters that will strengthen vocational education in the state.

Because the advice and recommendations of The Council have been addressed in the past to the State Board of Education to the State Board of Community Colleges, the overall advice in 1985 is posed in one question:

HAVE THE RECOMMENDATIONS BY THE COUNCIL BEEN
APPROPRIATE, AND HAVE THESE BOARDS RESPONDED
IN AN APPROPRIATE MANNER?

RESPONSES

THE STATE BOARD OF EDUCATION

A review of The Council's recommendations and the Board's responses are appropriate transitional reflections. The State Board is appreciative for the extensive research and deliberations the State Council expedites in providing the recommendations for improving vocational education administration, programs, and services. The diverse representation and professional expertise of The Council lends credence to the objective observations presented which is of immense value to the Board and staff.

The Board is of the opinion that substantial progress has evolved on substantive issues and responsible leadership continues to address the legal and professional requirements set forth in the current State and Federal legislation.

The critical issue of teacher supply and demand in specific disciplines and in general continues to remain a high priority with implications for implementing the Basic Education Program, Standard Course of Study, Competency Based Curriculum, and sustaining the progress achieved to date in secondary education.

The State Board will continue to address those issues within its purview which the State Council recommended and support, where appropriate, issues that require action by other agencies, councils, groups, individuals, and the general assembly.

STATE BOARD OF COMMUNITY COLLEGES

Some of the recommendations from the State Advisory Council have been appropriate and the State Board of Community Colleges has adopted those recommendations.

All recommendations of The Council must be considered within the context of the State Boards's authority and responsibility and the authority and responsibility that rests with other State Boards, agencies, and the State Legislature.

Chapter Six
Part A

RESULTS OF COORDINATION BETWEEN VOCATIONAL EDUCATION AND JTPA

The coordination between Vocational Education and JTPA during the current 1985-86 year has continued to improve resulting in better programs and services for our youth throughout the state.

Staff development activities for LEA staff operating JTPA funded programs have been coordinated with the State Vocational Education staff and State JTPA staff. Workshops involving staff from both divisions have been conducted for Extended School Day and HELP Projects. In addition, Dennis Davis, Director of the Support Programs Division serves on the Vocational Education Planning and Coordination Committee and is well informed and aware of the needs to plan and coordinate the functions of Vocational Education and JTPA.

Each of the major JTPA projects have vocational components that are coordinated with each project.

The following is a short description of each project:

Dropout Prevention/Job Placement

There are 412 Dropout Prevention Centers providing services and activities for economically disadvantaged youth ages 14-21 years in various high schools during 1985-86 school year. Each center serves approximately 40 eligible students who have dropped out of school or who are potential dropouts. The thrust of the program includes:

- Counseling services.
 - Developing an Education and Employability Plan (EDP) for each student which assesses needs, abilities, providing long and short range goals, referring to remediation, vocation and Extended Day Programs, and other agencies as needed.
 - Providing job readiness skills, i.e., filling out application forms, preparing for interviews, job etiquette, writing resumes, human relations.
 - Assisting students in getting jobs, part-time or on weekends, if jobs are needed to remain in school.
1. 1,462 students were placed in either full or part-time private-sector jobs earning a total of \$1,343,041.
 2. 763 students were placed in either full or part-time public-sector jobs earning a total of \$560,254.

3. 3,625 students earned four (4) or more credits during the school year totaling 17,659 credits for the group.
4. 2,659 were administered the North Carolina Competency Test (2,220 passed math, 2,202 passed reading, and 2,200 passed both sections).
5. 494 dropouts returned to school during the school year primarily because of the centers.
6. 1,458, or approximately 32%, were handicapped.

SPECIAL NOTE: Approximately 4,500 potential dropout enrollees were represented in the survey.

Summary: These projects are doing an outstanding job of working with disadvantaged students who have dropped out of school or who are potential dropouts. Approximately 50% of the students are working in part-time jobs, including Saturdays and Sundays. The major goal is to assist all students to receive his/her high school diploma.

Extended School Day

There are 19 federally funded Extended School Day Programs providing services and activities for economically disadvantaged participants ages 16 to 21 years in various high schools during 1985-86 school year. These programs serve students who have dropped out of school. The thrust of the program includes:

- Enrolling disadvantaged students who are dropouts.
 - Providing afternoon or evening classes in remediation, vocational and other, guidance and counseling which assists them toward receiving a high school diploma.
 - Assist students in job development skills and help them obtain full or part-time jobs as they continue their education.
1. 201 students were placed in full or part-time private-sector jobs earning a total of \$452,813.
 2. 39 students were placed in full or part-time public-sector jobs earning a total of \$78,835.
 3. 320 students earned four or more credits during the school year totaling 1,731 credits for the group.
 4. 275 were administered the North Carolina Competency Test (200 passed math, 220 passed reading, and 203 passed both sections).

5. 119 students returned to regular high school during the year because of the Extended School Day Programs.
6. 49 students or 7% were handicapped.

SPECIAL NOTE: Approximately 650 school dropouts were represented in the survey.

Project HELP

Project HELP is a program designed to link the efforts of Vocational Education, Exceptional Education, JTPA, and the employment sector in expanding and improving vocational opportunities for handicapped learners. The program offers support to academic and vocational education in preparing these learners with realistic and functional work skills.

The goals of the project are:

- to improve service delivery and job placement for handicapped students through vocational skills training and technical assistance leading towards employment of handicapped youth.
- to establish coordination among Vocational Education, Exceptional Children, JTPA, and all other LEA service providers to ensure that all handicapped students receive full and appropriate services.
- to improve training and employment services to handicapped participants and improve performance in placing handicapped students in jobs.
- to develop a model project of cooperative vocational services for handicapped students that may be replicated by other schools.

There are nine (9) Project HELP programs providing services to approximately 225 handicapped youth in North Carolina during the 1985-86 school year. These services are provided to handicapped youth ages 16-21.

RESULTS OF COORDINATION BETWEEN VOCATIONAL EDUCATION AND JTPA

Postsecondary and Adult

The North Carolina Community College System is represented on the Employment and Training Council by the State President. An interagency committee provides coordination of activities between agencies.

Under Title II there were 1,715 enrolled for training as single referrals in the postsecondary system.

Under Title III there were 1,853 dislocated workers enrolled as single referrals and 885 enrolled in class size projects in the postsecondary system, and 79 enrolled as single referrals in colleges and universities.

Chapter Six
Part B

RESULTS OF PARTICIPATION

SECONDARY LOCAL VOCATIONAL EDUCATION ADVISORY COUNCILS

FY85

In each local educational agency the vocational director, superintendent of schools, and the board of education chairperson signed a Statement of Assurances. Several of these assurances address local vocational education advisory council participation as follows:

"The local board of education will cooperate with the local advisory council on vocational education in carrying out its duties to be involved in the continuing plan for vocational education, the annual application for state/federal aid for secondary vocational education programs, and the annual accountability reports."

"The decision of which vocational education programs are to be offered for 'gainful employment/skill development' or 'other purposes,' occupational surveys, and/or statistics will be determined in part or identifiable needs using Vocational Advisory Council recommendations. Surveys and/or statistics used shall be current and these data shall reflect existing job requirements and employment needs. The Vocational Education Advisory Council membership should reflect clientele groups which its purports to serve."

"The evaluation system will involve students, employers, the advisory council, and personnel in vocational education, counseling and guidance and other ancillary personnel."

"Funds will be received and distributed within the local educational agency on the basis of annual applications which have been developed in consultation (ii) with the local advisory council on vocational education required to be established by the Education Amendments of 1976, Title II, Public Law 94-482."

"The local educational agency will make reasonably available to the public the Continuing Plan for Vocational Education, the Annual Application for State/Federal funds for vocational education, and accountability reports."

Before the annual application could be approved, the chairperson of the Local Vocational Education Advisory Council signed the following statement:

"The Vocational Education Advisory Council has been involved in the development of the annual application for state/federal aid for secondary vocational education herein transmitted, in order to meet the vocational education needs of students and certain adults in the geographical area to be served by the _____

(Name of LEA)

Board of Education."

Based on a 20% random sample of LEA secondary vocational education annual applications for state/federal funding submitted for FY85, following is the composition of local advisory councils by clientele group represented.

Table 21: Composition of Local Vocational Advisory Councils

Clientele Group Represented

Business.....	640	White Males.....	1730
Industry.....	360	White Females.....	765
Labor.....	285	Black Males.....	400
Trade.....	185	Black Females.....	310
Technical.....	100	American Indian Males.....	20
Office.....	100	American Indian Females.....	0
Health.....	150	Other Males.....	5
Home Economics.....	170	Other Females.....	0
Agricultural.....	205		
Marketing and Distribution.....	110		
Employment & Training Agencies....	75		
ESC & JTPA.....	120		
Others.....	730		
TOTALS.....	3230		3230

Reports from the local educational agencies include the following activities of vocational education advisory councils:

- Orientation Meetings
- Review Occupational/Community Surveys (Job Needs)
- Advise on Course Content
- Review of Student Placement Data
- Equipment and Facility Planning
- Identification of Potential Vocational Teachers
- Review Evaluation Data
- Advise on Local Plan Development
- Conduct Program Visitation in the LEA

Involvement of local vocational education advisory councils are having a positive impact on vocational programs in the secondary schools.

RESULTS OF LOCAL ADVISORY COUNCIL PARTICIPATION

Postsecondary and Adult

The membership and composition of local advisory councils are listed in the local application of each eligible recipient. The membership of the councils for the 58 postsecondary institutions is listed below:

Representing

Business	121
Industry	114
Labor	61
General Public	212

Sex

Male	367
Female	141

Race

Indian	3
Black	134
Asian	1
Hispanic	5
White	365

Comments in the local applications indicate the councils were concerned with the determination of need for the program, curriculum content, local training needs, job competency, job placement and equipment needs.

The time and effort of the local advisory councils are having a positive effect on what curriculum is offered and the content of the curriculum