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ABSTRACT

The purpose of this study was to quantitatively assess 17 secondary area vocational centers in Illinois. Data were intended for use in the decision-making process relative to new programs, and were not used as a means of comparing the efficiency or effectiveness of the centers studied. Factors included in the study were the length of operation, physical facilities, number of students, financial structure, curriculum, growth and trends, and community impact. Also, an effort was made to identify and analyze population groups and employment opportunities, relationships with junior colleges, and the population not being served. Data collection was broken into two phases and the study was based on information from the 1969-1970 school year. It was concluded that in order to achieve total statewide planning, the aspects of articulation, administration, accountability, approval, and continuation are essential to develop an efficient and effective concept. (GEB)



AN ANALYSIS OF SECONDARY AREA VOCATIONAL CENTERS IN ILLINOIS

FINAL REPORT
RESEARCH AND DEVELOPMENT UNIT
Project No. RDB-A1-037

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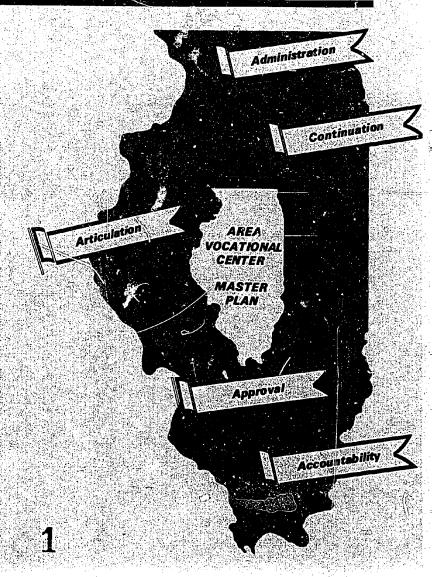
State of Illinois

Board of Vocational Education and Rehabilitation

Division of Vocational and Technical Education

Dr. Michael J. Bakalis, Executive Officer

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AN ANALYSIS OF AREA VOCATIONAL CENTERS IN ILLINOIS

Project RDB-A1-037

DR. EDWARD T. ANDERSON
Assistant Professor of Industrial Technology
Illinois State University

and

DR. WAYNE H. ZOOK
Assistant Professor of Industrial Technology
Illinois State University

July, 1971

The Research reported herein was performed pursuant to a contract with the State of Illinois, Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education, Research and Development Unit. Contractors undertaking projects under such sponsorship are encouraged to express freely their professional judgment in the conduct of the project. Points of view or opinions stated do not, therefore, necessarily represent official Board of Vocational Education and Rehabilitation position or policy.

STATE OF ILLINOIS
BOARD OF VOCATIONAL EDUCATION AND REHABILITATION
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RESEARCH AND DEVELOPMENT UNIT



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SECTION I

INTRODUCTION

Technological change in the industrial world has increased the demands for vocational education. The concept of a shrinking world extends into the ducational field as greater responsibility falls into the hands of the educator. Universal education has resulted in the paradox that equal education does not cope with the inequalities of student needs, interests, and abilities, nor does it result in a qualified work force for our changing economy and society.

Rapid and continued change was one of the few certainties throughout the 1960's and now the 1970's. Education must make on-going assessments of its efforts and make the necessary changes to prepare the young people of the nation to accept a productive role in a society of constant change. Flexibility must be one of the essential elements of today's educational system. However, the constant changes must be based on emperical data, not intuition. State and national educational leaders must show leadership for the development of educational programs. Education must lead the charge rather than attempt to mirror the industrial world in training programs which reflect twenty years of obsolencence.

Rationale

The opportunity for a majority of the American people to receive the training necessary to earn a livelihood to be self-supporting, and to contribute to the welfare of this country is dependent upon the quality of the vocational and technical



education programs provided for them. The programs supported by funds made available under the provisions of the Vocational Education Act of 1963 and the Amendments of 1968 were to be readily accessible to all persons and geared realistically to meet the challenge of our changing technology.

The Congress recognized that a massive country-wide movement was needed to provide these programs. Consequently, Federal funds were authorized for construction of area vocational technical school facilities. The kinds of facilities planned and constructed to accommodate these programs have played an extremely important part in creating the environment conducive to the types of education and training needed.

By Federal definition, an "Area Vocational Education School" may be any public school or public institution, the facilities of which can be constructed or renovated and equipped with Federal funds under the provisions of the 1963 Act. Illinois has formulated guidelines defining these schools or centers as:

- (a) A specialized high school used exclusively or principally for the provision of
 vocational education to persons who are
 available for full-time study in preparation for entering the labor market, or
- (b) The department of a high school exclusively or principally used for providing vocational education in no less than five different occupational fields to persons who are entering the labor market, or
- (c) A technical or vocational school used exclusively or principally for the provision of vocational education to persons who have completed or left high school and who are entering the labor market, or



(d) The department or division of a junior college or community college or university which provides vocational education in no less than five different occupational fields under the supervision of the State Board of Vocational Education leading to immediate employment but not leading to a Baccalaureate Degree.

These area vocational education schools defined above must be available to all residents of the State or an area of the State designated and approved by the State Board of Vocational Education and Rehabilitation (State Board). In the case of a technical or vocational school or a department or division of a community college, junior college, or university, it must admit as regular students both persons who have completed high school and persons who have left high school.

The Division of Vocational and Technical Education, using the foregoing guidelines, has received permission from the State Board of Vocational Education to approve 23 Secondary Area Vocational Centers in Illinois. Eighteen of these centers are operational. Planning contracts have been submitted seeking financial assistance for the development of ten additional centers in the state. An investment of over fourteen million dollars of Federal assistance has been made for construction, equipping, and operating area centers in Illinois over the past five years.

The growth and development of secondary area vocational centers has been rapid since 1965. School populations have increased and requests for new centers are continually rising. Directions for the future need clarification. It therefore seems apparent that the time has come to assess the efforts of the past five years and suggests alternatives for the future.



Purpose of the Study

The purpose of this study was to make an assessment or analysis of Secondary Area Vocational Centers in Illinois. Factors included in the assessment were as follows:

- I. Assessment and impact of existing Area Vocational Centers
 - A. Length of Operation
 - B. Physical Facilities
 - C. Number of Students Served
 - D. Financial Structure
 - 1. Reimbursement
 - 2. Tuition
 - E. Curriculum
 - 1. In Area Vocational Centers
 - 2. In Feeder Schools
 - F. Growth and Trends
 - G. Community Impact
- II. Identify and Analyze Population Groups and Employment Opportunities
- III. Relationship with Junior Colleges
 - IV. Population not being served by Area Vocational Centers

Delimitations of the Study

The study was limited to the seventeen (17) operational centers at the time the study was started. The George Westing-house Area Vocational Center was not included in the study due to its uniqueness in the city of Chicago. The adult continuing education programs operated as an integral part of the area centers were not considered in the analysis process. The state supported junior colleges offering vocational and technical programs were not considered beyond recognizing the basic curriculum offered at junior colleges within close proximity to existing Secondary Area Vocational Centers. All data collected was considered and treated



as quanatative rather than qualitative data. No attempt was made to evaluate the quality of an existing Area Vocational Center program curriculum.

The data were not used as a means of comparing the efficiency and effectiveness of the Area Vocational Center studied.

The data collected were analyzed and organized and presented to
the D.V.T.E. for consideration in the decision making process relative to the implementation and development of new Area Vocational
Centers and procedural operation of the existing centers.

Procedures

The 1963 Vocational Education Act provided the impetus and financial assistance needed for the establishment of Area Vocational Centers in Illinois. The first Area Vocational Center in Illinois was approved in 1965. The Area Vocational Center growth has continued until a large portion of the state is presently served by vocational education through the area vocational center concept. The major problem concerned with the creation of Area Vocational Centers was the lack of guidelines and criteria for the development of such centers. The reason for the lack of guidelines stems from the fact that the concept in itself was new. For this reason it was decided that study should be conducted to ascertain the existing status of the Illinois Area Vocational Centers.

A research proposal stating the objectives of the study, method of procedure, and budget required to defray the cost of the study was submitted to the Illinois State Department of Public Instruction, Division of Vocational Education in August of 1970. The study was approved for funding through the Research Coordinating Unit of the Division of Vocational Education.



The data collection process to fulfill the objective slated for the study was broken into two main parts or phases. The majority of the raw data was collected during phase 1. The data used in this study were based on the 1969-1970 school year. The sources of the data were as follows:

- I. Area Center Directors
- II. Vocational Education Division of the State Department of Public Instruction
- III. Office of the Superintendent of Public Instruction
 - IV. Education Service Region Superintendent
 - V. Parochial Schools within AVC District
 - VI. Personal Interview
- VII. Presentation

The data for Phase I were compiled into usuable form and resulted in the publication of State Bulletin #28-1070. The bulletin was a concise report containing base data on the financial involvement, program development, student and district participation. The report concerns itself with the eighteen operational area vocational centers as of the 1969-1970 school year.

Phase II of the study was an analysis and assessment of the impact of the area centers with the purpose of using the data to make recommendations to D.V.T.E. for future area center development.

The final phase of the project was the preparation of a final report outlining in detail the status of the Area Vocational Centers in light of the objectives slated for the study.



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SECTION II

PRESENTATION OF THE DATA

The data presented in this study were based upon statistics compiled for the 1969-1970 school year. Publications from the Office of the Superintendent of Public Instruction, claim vouchers from the Division of Vocational and Technical Education, and information provided by the Area Vocational Center Directors served as the major resources. Additional information was gained through personal visits, observations, and interviews conducted within Secondary Area Vocational Centers.

Since the purpose of this study was to assess and analyze the impact of the Secondary Area Vocational Centers and to make recommendations for future Secondary Area Vocational Center development, the authors have elected to present the data in a graphical format without detailed narrative describing each and every detail associated with the many facets of the analysis.

The format used in Section II was designed to present a general summary of the growth and development of the Secondary Area Vocational Centers, a detailed analysis of each of the Centers, and a follow-up study of the individuals graduating from center programs.

From the period between 1966 to 1970, the State Board of Vocational Education and Rehabilitation, Division of Vocational and Technical Education has provided the assistance and encouragement for the development of 18 operational Secondary Area Vocational Centers in Illinois. In addition to the 18 operational centers, the State Board has granted approval to three additional districts for construction and approval to 12 other districts for a Phase I



A.V.C. Locations

Figure 1 identifies the geographical locations of the Secondary Area Vocational Centers analyzed in this study. These Centers were established following the criteria found in "Information and Guidelines for Formation/Construction of Area Secondary/Post-Secondary Vocational Education Center Facilities, "Misc. Pub. No. 202, Board of Vocational and Technical Education, Springfield, Illinois."

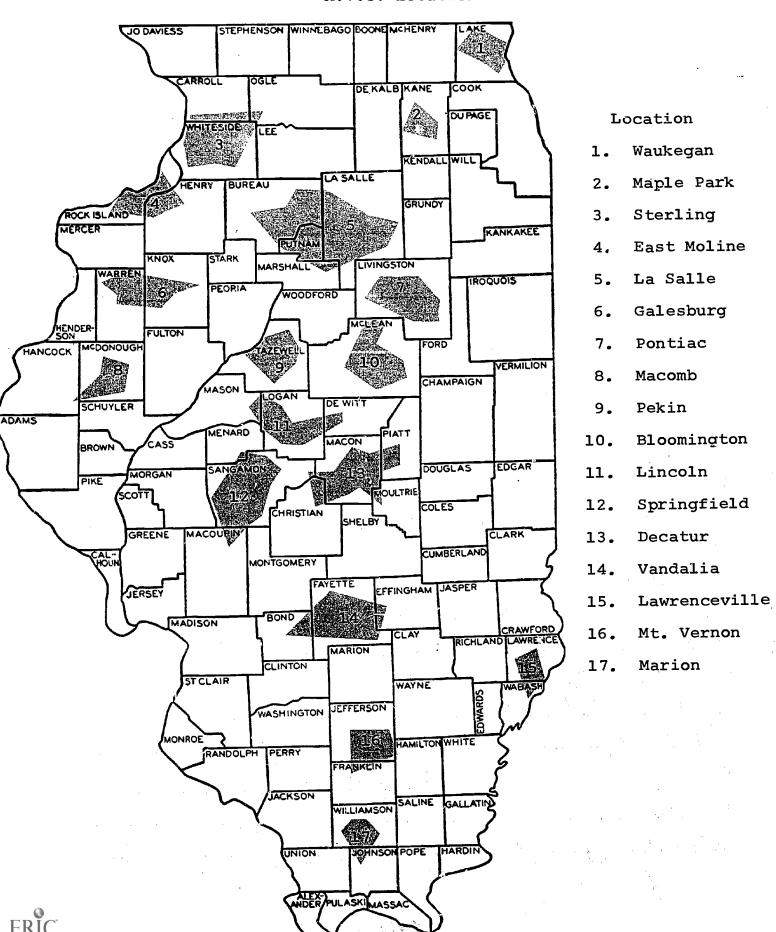
Growth and Development

The dates that each of the Secondary Area Vocational Centers opened and the trends in student enrollments may be noted in Figure The 5799 students enrolled in the 17 centers represents 13 per-2. cent of the 11th and 12th grade students enrolled in the 135 participating schools and the 17 administrative districts studied. tailed enrollment figures for each Center may be found in the specific data section pertaining to each center presented later in Section Although specific enrollment information is presented, Figure 3 has been inserted to make note of the percentage of students served for each Center. Percentages were calculated by comparing the number of juniors and seniors in each school participating in the Center and the number of students enrolled in the Center pro-One must be cautious about making comparisons among the gram. Centers since a variety of variables do not appear in Figure 3. These variables include such factors as the date the Center was opened, facility size, program offerings, proximity of feeder schools to administrative center, per capita cost, to mention only a few.



FIGURE 1

A.V.C. Locations



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FIGURE 2 GROWTH AND TRENDS

CITY	DATE OPENED	66–67	67–68	68–69	69-70
Ambraw	5/67		174	338	251
Bloomington	9/67			161	242
Decatur	5/66	130	338	418	458
Galesburg	1/69				407
LaSalle	2/58		~!····	502	478
Lincoln	5/67		198	215	235
Livingston	8/68				154
Marion	5/67_		75	213	247
Maple Park	7/67				272
Mt. Vernon	5/66	80	79	121	167
Vandalia	7/67		59_	116	187
Pekin	2/69			200	657
Springfield	5/66	213	274	298	463
E. Moline	5/66		203	326	654
Waukegan	7/66	187	191	208	227
Macomb	7/67	·	85_	95	243
Sterling	1/66	227	552	591	457
TOTAL		837	2228	3802	5799
Rockford	5/68		·	·	
Collinsville	4/70	<u> </u>		<u>:</u>	



FIGURE 3

PERCENTAGE OF STUDENTS SERVED IN EACH CENTER

Ambraw-Lawrenceville	69ء ، 37ء
Bloomington	9.04
Decatur	11.71
Galesburg	18.57
LaSalle	14.18
Lincoln	22.16
Livingston	14.08
Marion	17.86
Maple Park	15.60
Mt. Vernon	
Okaw (Vandalia)	14.77
Pekin	18.18
Springfield	9.08
United Township (E. Moline)	14.44
Waukegan	2.58
West Central (Macomb)	44.16
Whiteside	



Programs

The 18 Secondary Area Vocational Centers offered 293 separate programs in occupational education. The cluster breakdown is as follows:

Industrial Oriented Occupations Health Occupations		programs programs
Personal & public Service Occupations	35	programs
Business Marketing & Management Occupations Applied Biological & Agricultural	61	programs
Occupations Special CWT Programs	15 4	programs programs

Figure 4 notes the programs offered in each of the Secondary Area Vocational Centers. It would appear that the major curriculum emphasis has been placed in the industrial oriented area. Physical facilities, equipment, and the number of staff also support this position. At the first glance, one might conclude that the foregoing direction is not appropriate. However, when a comparison of existing programs and projected employment opportunities is made, the number of programs in the curriculum correlates highly with projected needs as noted in Figure 5.

Expenditures

The initial financial involvement of the Board of Vocational Education and Rehabilitation occurred in Fiscal 1966. Funds for initial construction, remodeling and renovation, and equipment has totaled \$5,900,116 for 1966, 1967, 1968, 1969, and 1970. Local contribution has matched this total. Figure 6 provides a summary of expenditures from 1966 to 1970. The 20



FIGURE 4 EXISTING PROGRAM OFFERINGS FOR SECONDARY AREA VOCATIONAL SCHOOLS

_		N	INSTRUCTIONAL PROGRAM AREAS	REAS	
	INDÚSTRIAL	НЕАГТН	APPLIED BIOLOGICAL	BUSINESS, MARKETING	PERSONAL AND
	ORIENTEO	OCCUPATIONS	AND AGRICULTURAL	AND MANAGEMENT	PUBLIC SERVICE
AMBRAW VALLEY	12	. 2	၉	4	E
BLOOMINGTON	ħ	7	0	2	
DECATUR	11	2	0	0	
GALESBURG	7	1	1	3	1
LASALLE	12	2	1	5	1
LINCOLNLAND	9	0	0	2	7
LIVINGSTON	ħ	7	1	th.	
MARION	#		m	7	1
MID-VALLEY	7		0	65	1
MT. VERNON	7	1	0	က	1
ОКАМ	4	0	2	5	
PEKIN	9	2	0		£
SPRINGFIELD	8	2	0	3	
UNITED TOWNSHIP	10	-	0	6	1
WAUKEGAN	5	0	0	0	L.
WEST CENTRAL	9	1	1	2	2
WESTINGHOUSE	6 7	2	0	က	#
WHITESIDE	8	1	1	2	0



FIGURE 5 EMPLOYMENT OPPORTUNITIES

		PROJECTED		
OCCUPATIONS	CURRENT	1971	1975 	
Trade & Indus. Occup.	1,637,200	73,400	83,500	
Health Occup.	342,300	42,000	53,000	
Home Ec. Occup.	451,000	19,000	22,400	
Office Occup.	1,108,000	50,700	57,200	
Agric. Occup.			.	
Production	108,000	1,090	1,070	
Related Occup.	387,000	17,240	19,500	
Distribution Occup.	889,100	48,500	57,000	

^{*}Data from Illinois Employment Service



Centers reported in this summary include the Centers at Rockford, Collinsville, and the George Westinghouse Center in Chicago which were not included in this study.

FIGURE 6
Financial Involvement

Year	Number of Centers Opened	Student Enrollment	Operational Costs	Construction Renovation Equipments Costs
1966	6			3,000,000
1967	7	837	224,118	183,718
1968	4	2228	584,162	2,189,183
1969	2	3802	1,195,814	214,667
1970	1	5 799	2,060,846	312,548
			4,065,010	5,900,116

The data presented in Figure 6 have been expanded on the following two pages to provide a more detailed description of the expenditures for the Area Vocational Centers in Illinois. Total funds expended for Illinois Secondary Area Vocational Centers from 1966-1970 was \$9,965,126.

Figure 7 contains a graphical analysis of the secondary vocational education money used for Illinois Area Vocational Centers. In 1967, 5.66 percent of the total secondary money was used for Center operation and construction/renovation and equipment expenses. The percentage increased to 36 percent in 1968. During

ILLINOIS SECONDARY AREA VOCATIONAL CENTER EXPENDITURES: 1967 - 1970

	Operational Expenditures	1967	1968	1969	1970	TOTAL
	AMBRAW VALLEY		35,282	64,331	(18,987) * 85,033	184,646
	BLOOMINGTON	-		64,870	(14,257) 95,629	160,499
	DECATUR	25,468	78,050	109,252	(10,886) 107,231	330,001
S	GALESBURG			-	(40,926) 116,999	116,999
ILL!NOIS SECONDARY AREA VOCATIONAL CENTERS	LASALLE		3,153	143,622	(21,478)* 120,388	267,163
IONAL (LINCOLNLAND	-	62,484	57,592	(6,698)* 69,838	189,914
VOCAT	LIVINGSTON		-	9,584	(24,208)* 74,532	84,116
tY AREA	MARION	.	39,935	57,008	(10,721) 83,410	180,353
CONDAR	MID-VALLEY	_	11,313	24,449	(100,217)* 161,087	196,849
VOIS SE(MT. VERNON	17,128	29,049	44,027	(7,380) 69,938	160,142
ICLI	OKAW		25,465	33,891	(3,578) 43,761	103,117
•	PEKIN		* 1 Tel 1	10,138	(18,273) 155,255	165,393
	SPRINGFIELD	33,930	57,140	106,780	(31,901)* 156,793	354,643
	PIHZNWOT CETINU		28,432	52,550	(16,536) 165,696	246,678



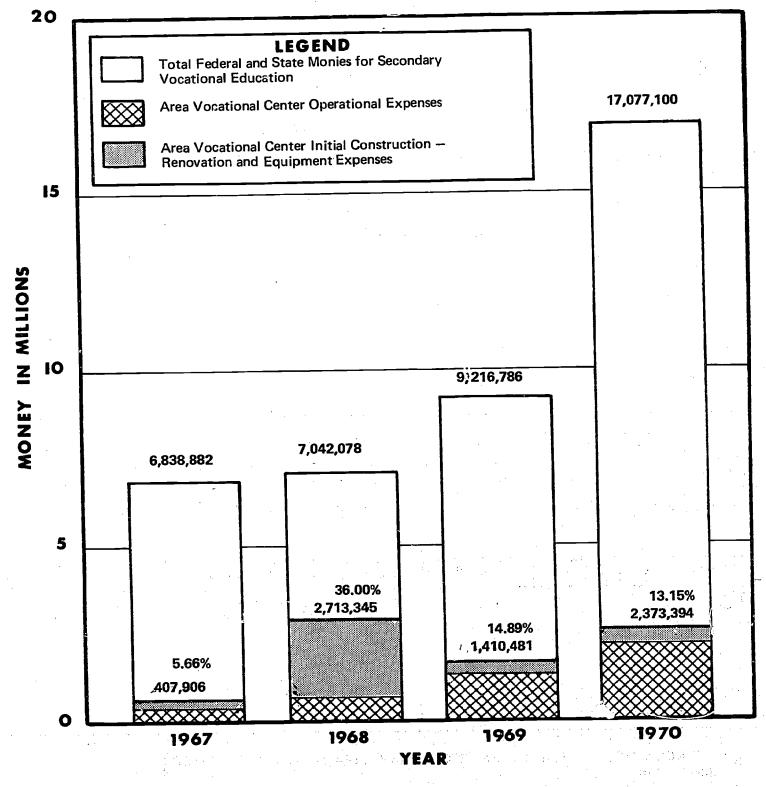
		1967	1968	1969	1970	TOTAL
ıt.)	WAUKEGAN	57,810	54,867	47,189	(1,588) 54,182	214,048
ERS (Cont.)	WEST CENTRAL ILLINOIS	_	12,789	28,421	(17,126) 62,885	104,095
A CENTERS	WESTINGHOUSE	41,333	77,289	258,068	(19,807) 260,150	636,840
AREA	WHITESIDE	38,519	68,914	84,042	(59,054)* 178,039	369,514
	TOTAL	224,188	584,162	1,195,814	2,060,846	4,065,010

FY 1970: () Equipment Other Than Original Includes Rental

ORIGINAL	1966	1967	1968	1969	1970	TOTAL
CONSTRUCTION/ RENOVATION/ EQUIPMENT COSTS	3,000,000	183,718	2,189,183	214,667	312,548	5,900,116
TOTAL	3,000,000	183,718	2,189,193	214,667	312,548	5,900,116

TOTAL FUNDS EXPENDED FOR ILLINOIS SECONDARY AREA VOCATIONAL CENTERS:	
1966 — 1970 <u>————————————————————————————————————</u>	9,965,126





SECONDARY VOCATIONAL EDUCATION MONEY USED FOR ILLINOIS AREA VOCATIONAL CENTERS



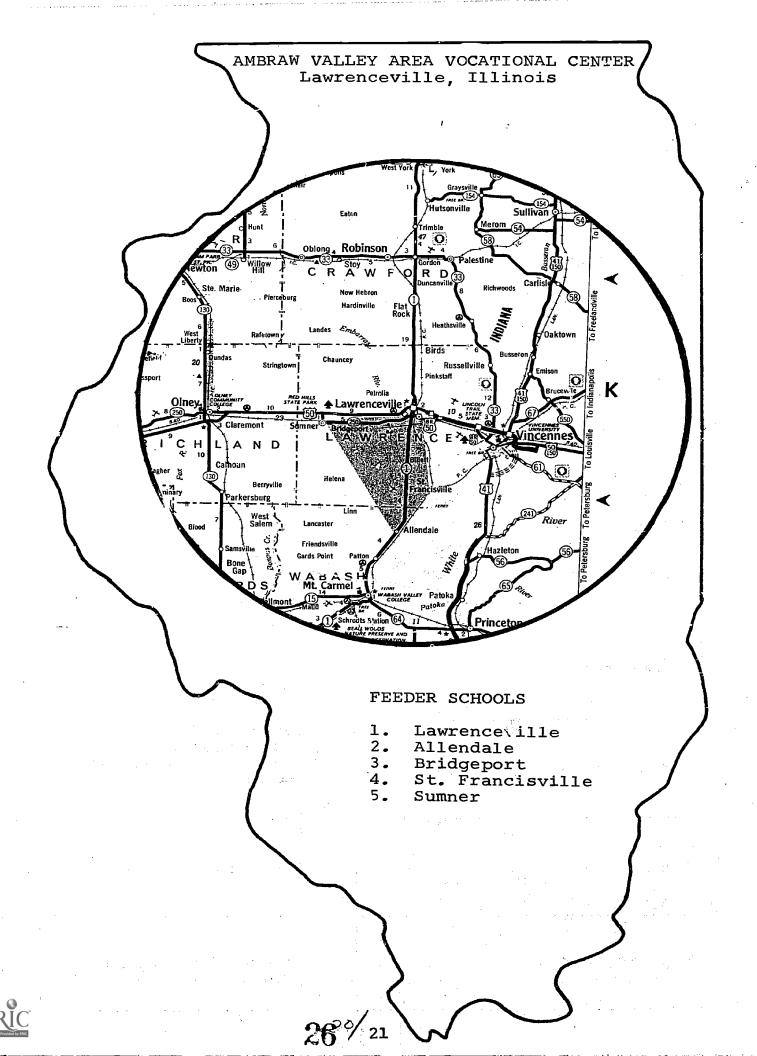
1969, the expenditures decreased to approximately 15 percent and in 1970, the expenditures were 13.15 percent.

Detailed Analysis Of The Secondary
Area Vocational Centers Studies

The following segment of Section II contains a detailed analysis of the 17 Centers analyzed in this study. Each section contains a shaded area that shows the geographical area of the various schools participating in the Center program superimposed upon a map that identifies a 30 mile radius from the Administrative District of the Area Center. The Descriptive data provided gives an overview of the Center's operation during 1969-1970. The participating school information is numerical in nature and also shows program offerings within the total Center complex.

A brief, but detailed, written description has been included which tends to provide a summarization of the nature of the programs provided in each Center. Articulation data have been provided to offer the reader an opportunity to make further analysis if so desired.





DESCRIPTIVE DATA

1	
Number of Years In Operation	3
Total Number of 11th & 12th Grade Students Served in Center	251
Maximum Enrollment Capacity	400
New Square Feet	0
Existing Square Feet	24,300
Remodeled Sq. Feet	0
Total Sq. Feet	24,300
Cost Per Sq. Foot	_
Building Costs	

-\[-\]		
Total number of 11th & 12th Grade Students in Parti- cipating Schools	1,339	
·		
Enrollment		
1966-1967		
1967–1968	174	
1968-1969	338	
1969–1970	251	
Number of Programs	:	
Offered	17	
1968-1969	19	
1969-1970	19	
Staff		ł
Part-Time	12	1
Full-Time	3	
		4
Percent Of 11th & 12th Grade Students Served In Area Vocational Center	37.7	
1969-1970 State Funds	85,033	3
1969-1970 Tuition Per Course	\$136	
` <u></u>		

Training Training Programs	4	9	10	9											
Programs Reimbursed	-	+	†—	+-	+-	+-	+	+	+-	+-	-	-	+	┼_	—
Reimbursed Orientation	14	9	80	4	3										
tramasrudmiaลี	27	47	75	55	40								 	 	
FY 1970	\$ 8707	\$ 4847	\$ 9575	\$ 346	\$ 3004										
27.75							+	+	+-		+-	+	 	-	-
Community Size	6136	465	2260	1040	1035										
Total School Population	625	94	370	94	156										
Selection Procedure	ŒΟ	QO	ОО	QO	9										
Center Attendance	72.9	9.2	7.2	4.8	6.0										
Percent of	7.	<u> </u>											A_{ℓ}		
Attending Center	0.	6	7	5	5	7									
Percent of Students	60.	46.	9.	24.	19.	37.	-								
Number Attending Center	183	23	18	12	15	251								· ·	
Grades	5	49	9	6	77	9									
Total Enrollment	305	4	186	49	7	999						?	1.5		
Enrollment	138	29	78	25	34						·				
Enrollment Llth Grade	167	20	108	24	43					:					
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County	nce	ا ہے	nce	nce	nce		24								
Cou	Lawrence	Wabash	Lawrence	Lawrence	Lawrence							19.7			
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SCHOOL: Ambraw Valley Area Vocational Center

INDUSTRIAL ORIENTED
Auto Mechanics I
Auto Mechanics II
Cabinetmaking I
Cabinetmaking II
Occupational Drafting I
Occupational Drafting II
Electronics I
Electronics II
Welding I
Welding II
Diversified Occ Coop. (CWT)
Building Trades
HEALTH
Nursing Services I
Nursing Services II
PERSONAL AND PUBLIC SERVICES
Child Care Services
Food Service Occup. I
Food Service Occup. II
BUSINESS AND MARKETING
Bookkeeping
Data Processing
Clerical Office Education
Secretarial Office Education
Typing II
Office Occupations
Distributive Education
AGRICULTURE
Agricultural Business (CWT)
Agricultural Power Tech. I
RIC Agricultural Power Tech. II
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PARTICIPATING SCHOOL

LAWRENCEVILLE HIGH SCHOOL SCHOOL:

INDUSTRIAL ORIENTED

Woodworking Industrial Arts I Metals

PERSONAL AND PUBLIC SERVICES

Foods Home Economics I Clothing

BUSINESS AND MARKETING

Recordkeeping & Business Math General Business & Consumer Ec. Typing I

AGRICULTURE

Basic Agriculture Advanced Agriculture Crop Science & Farm Mgt. Agriculture Mechanics Agriculture Elec. & Const.

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SCHOOL: ALLENDALE HIGH SCHOOL

PERSONAL AND PUBLIC SERVICE

Consumer Management Food Service

Basic Clothing

BUSINESS AND MARKETING

Office Practice

Bookkeeping

Typing I

General Business

AGRICULTURE

Basic Ag. Shop

Basic Livestock Science

Basic Crop & Soils

Advanced Shop

Livestock Science

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SCHOOL: BRIDGEPORT HIGH SCHOOL

INDUSTRIAL ORIENTED Building Trades

Electronics I & II

Industrial Arts I

Industrial Arts II

PERSONAL AND PUBLIC SERVICE

Home Economics I

Home Economics II

BUSINESS AND MARKETING

Office Practice

Bookkeeping

Shorthand I

Shorthand II

Typing I

Typing II

General Business

AGRICULTURE

Agriculture I

Agriculture II

Agriculture III

Agriculture IV

COOPERATIVE EDUCATION

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SCHOOL: ST. FRANCISVILLE HIGH SCHOOL

PERSONAL AND PUBLIC SERVICES

Home Economics Occ. Prep.

Home Economics Food & Clothing

BUSINESS AND MARKETING

Typing I

Office Practice

Bookkeeping

AGRICULTURE

Agriculture I

Agriculture II

Agriculture Mech.

Agriculture Met. I

Agriculture Met. II

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SCHOOL: SUMNER HIGH SCHOOL

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PERSONAL & PUBLIC SERVICE

Home Economics I & II

BUSINESS AND MARKETING

Typing I

AGRICULTURE

Agriculture Prod. I & II
Agriculture Prod. III & IV

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AMBRAW VALLEY CENTER

The Ambraw Valley Area Vocational Center, located in Lawrenceville, Illinois served 251 students or 38 percent of all the eleventh and twelfth grade students enrolled in Lawrence-ville High School and four other high schools within a 25 mile radius of Lawrenceville during 1969-1970. Seventy-three percent of the students participating in the Area Vocational Center were students enrolled in the Lawrenceville High School while 27 percent were students from the four other participating schools in the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Lawrenceville Center. There were 4643 secondary students enrolled in the ten high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the ten different high schools, there could be a potential of 2321 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders were used, the potential student population would be reduced to 1160 which exceeds the reported maximum capacity by 760 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the center programs, the present facility would have to be expanded to accommodate 679 students.

The Center contains 24,300 square feet of floor space and accommodated 12 Industrial Oriented programs, two Health programs, seven Business and Marketing programs, three Personal and Public Service programs, and three Agriculture programs. Three programs offered in the Center had enrollments of more than 20 students per class. Thirteen of the 27 programs had ten or fewer students enrolled while the average class size was 12 for the first semester and 11 for the second semester. The Center received \$85,033 reimbursement for the 1969-1970 school year while the five feeder programs which had 35 orientation programs and 27 training programs received \$29,598.



PARTICIPATING AND NON-PARTICIPATING SCHOOLS

	Total H.S.	No. 11 & 12	Center	20%	25%
High School	Attendance	Students	Attendance	Potential	Potential
Lawrenceville	625	305	183	152	76
Allendale	94	49	23	25	12
Bridgeport	370	186	18	ന	46
St. Francisville	94	49	12	25	12
Sumner	156	7.2	15	38	19
	1339	999	251	333	165

NON-PARTICIPATING SCHOOLS *

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313 156 0 78 1047 523 0 266 sine 186 93 0 46 son 849 425 0 212 3304 1651 0 829 -	Mt. Carmel	606	454	0	227	113	
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e 186 93 0 46 849 425 0 212 	Olney	1047	(Y)	0	266	133	
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1651 0 829	Robinson	849	425	0	212	106	
		3304	1651	0	829	414	

The Number of 11th & 12th Grade Students Calculated By Using 50% of Total Enrollment.



Orientation Programs

	-	Svc.			
Orient.		& Pub.	Mkt.		
	Health	Pers.		Agric.	Other
Ind.	He	Pe.	Bus.	Ag	ot

Training Programs

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NUMBER OF PROGRAMS OFFERED

LAWRENCEVILLE

ALLENDALE

BRIDGEPORT

ST. FRANCISVILLE

SUMNER

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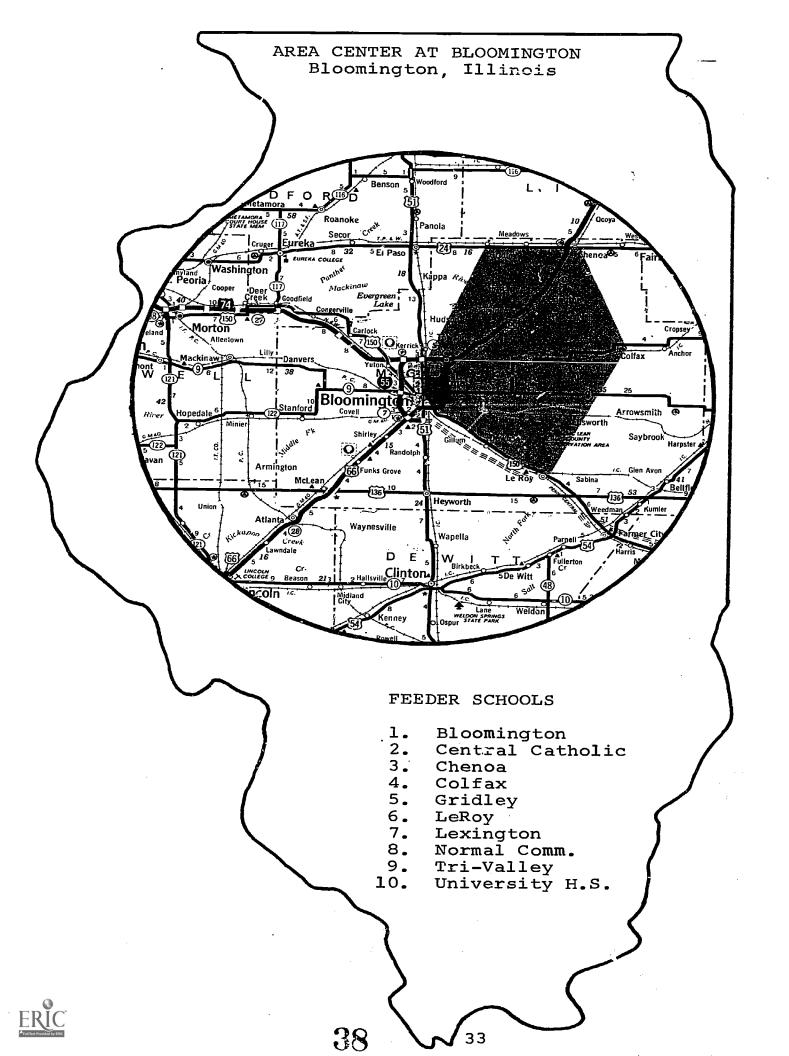
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Total

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Number of Years In Operation	2
Total Number of 11th & 12th Grade Students Served in Center	242
Maximum Enrollment Capacity	475
New Square Feet	19,000
Existing Square Feet	0
Remodeled Sq. Feet	8,000
Total Sq. Feet	27,000
Cost Per Sq. Foot	\$18.62
Building Costs	502.662

Total number of 11th & 12th Grade Students in Parti- cipating Schools	2,676
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	- - 161 242
Number of Programs Offered 1968-1969 1969-1970	5 10
Staff Part-Time Full-Time	5 5
Percent Of 11th & 12th Grade Students Served In Area Vocational Center	9.04
1969-1970 State Funds	95,629
1969-1970 Tuition Per Course	\$315

1	Programs			, —	Г	Ţ	ī			1	,	т —	 	
	Reimbursed Training	11	1	11	10	4	17	7	222	11	.			
	Reimbursed Orientation Programs	7	ı	ω	4	m	1.4	10	15	9	,			
	EX 1970	19364	1	4142	4352	2283	8936	6460	39548	8098				
	Community Size	37791	37791	1846	894	889	2436	1244	23213	654	23213			
	Total School Population	2039	1	252	235	135	260	243	1509	140	655			
	Procedure Selection	ОD	OD	OD Q	ОО	ОО	OD	ОD	QO	ОО	ОО			
	Percent of Center Attendance	75.21	2.89	7.44	1.65	3.31	.83	.83	2.89	2.89	2,07			
	Percent of Students Attending Center	20.87	3.59	15.00	3.14	10,40	1.50	2.02	1.09	9.20	1.47	9,04		
	Number Attending Center	182	7	18	4	ω	2	2	7.	7	2	242		
	Total Enrollment 11th & 12th Grades	872	195	120	127	76	133	66	639	92	338	2676		
	ISth Grade	445	97	57	74	39	65	45	306	39	174			
	Ilth Grade	427	97	63	53	37	68	44	333	37	164			
	County	McLean	McLean	McLean	McLean	McLean	McLean	McLean	McLean	McLean	McLean			
	Participating Schools School	Bloomington	Central Catholic	Chenoa	Colfax	Gridley	LeRoy	Lexington	Normal Comm.	Tri-Valley	University H.S.		v	



SCHOOL: Bloomington Area Center

INDUSTRIAL ORIENTED

Draft
Diversified Occupations
Electrical Occupations
Metals

HEALTH

PERSONAL AND PUBLIC SERVICES

Foods

BUSINESS AND MARKETING

Distributive Education
Office Occupations

VOCATIONAL ORIENTED

CWT

Special Education CWT

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SCHOOL: BLOOMINGTON HIGH SCHOOL

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INDUSTRIAL ORIENTED

Basic Graphic Arts

Basic Metals

Basic Power

Basic Drafting

Basic Electricity

PERSONAL AND PUBLIC SERVICES Foods for Mod.

BUSINESS AND MARKETING

Accounting I Accounting II Office Practice

Steno Practice

Typing I

Typing II

SCHOOL: CHENOA HIGH SCHOOL

INDUSTRIAL ORIENTED

Woodworking Occupations
Drafting Occupations

Beg. Machines (Metas)
Drafting Occupations
Drafting Occupations
Metalworking Occupations
Exploratory Elec.
Adv. Metals

Mill Work & Cabinet Making

BUSINESS AND MARKETING

Typing I
Shorthand I
Office Practice
Typing II
Bookkeeping

Bus. Law

AGRICULTURE

Basic Ag.

Ag. Science

Ag. Mechanics

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SCHOOL: OCTAVIA HIGH SCHOOL

INDUSTRIAL ORIENTED

Mechanics

Industrial Arts

Industrial Arts II Industrial Arts III

BUSINESS AND MARKETING

Typing I

Shorthand I

Typing II

Office Practice

Bookkeeping & Accounting

AGRICULTURE

Ag. Production

Ag. Mechanics

Adv. Ag. Mechanics

Farm Management

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11 & 12

SCHOOL: GRIDLEY HIGH SCHOOL

BUSINESS AND MARKETING

Accounting & Computing
Typing & Related

Stenographic

AGRICULTURE

Ag. Science I

Ag. Science II

Farm Mech.

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SCHOOL: LE ROY HIGH SCHOOL

INDUSTRIAL ORIENTED

Woodworking

Mech. Drawing

Power Mech. I

Electricity

Arch. Drawing

Metal Work

PERSONAL AND PUBLIC SERVICES

Home Ec. Occupations

Beg. Skills in H.E. Occ.

Care & Guidance of Children

BUSINESS AND MARKETING

Office Occ. Serv.

Typing I

Stenography I

Stenography II

Filing Office Mach. & Gen. Off.

Clerical, Acc. & Computing

Superv. & Adm. Mgm.

AGRICULTURE

Basic Ag. Science

Adv. Ag. Science

Electricity & Tractor Maint.

PRE-VOCATIONAL (ORIENTATION)

COOFERATIVE EDUCATION

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SCHOOL: LEXINGTON HIGH SCHOOL

INDUSTRIAL ORIENTED

T & I Occupations
Drafting Occupations
Electricity Occupations
Woodworking Occupations
Metal Working Occupations
Other T & I Occupations

PERSONAL AND PUBLIC SERVICES Orientation

Home Economics I Home Economics II

BUSINESS AND MARKETING

Bookkeeping Accounting
Basic Business
Typing
Shorthand
Transcription
Office Practice

AGRICULTURE

Basic Agriculture Adv. Agriculture Ag. Pwr. & Mech. Management

COOPERATIVE EDUCATION

C.W.T.

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SCHOOL: NORMAL COMMUNITY HIGH SCHOOL

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Wood II	36	36		
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Metals II	38	38	<u> </u>	
Drafting I	21	21		
Drafting II	38	38		
Architectural Drawing	<u></u>		23	23
Power I	40	40	<u>.</u>	
Power II			38	38
Electricity	16	16		
Building Trades			14	14
PERSONAL AND PUBLIC SERVICES		!		
Related Home Ec.			23	23
BUSINESS AND MARKETING				
Gen. Business	119	119		
Typing I	194	194	91	91
Clerical Typing	24	24	11	11
Typing II			5 9	59
Clerical Practice	1		16	16
Business Machines			54	54
Shorthand I			36	36
Shorthand II			25	25
Bookkeeping			113	113
Salesmanship			26	26
Merchandising			26	26
AGRICULTURE				<u></u>
Basic Ag.	22	22		
Ad. Livestock Prod.	19	19		
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Ad. Crop Prod.

NORMAL COMMUNITY HIGH SCHOOL Con't. SCHOOL:

Ag. Management

Ag. Con. Elec. Cons.

Ag. Related Occ.

COOPERATIVE EDUCATION

D.E.

D.O.

C.W.T.

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TRI VALLEY HIGH SCHOOL SCHOOL:

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INDUSTRIAL ORIENTED

Drafting

Adv. Woods

Adv. Metals

BUSINESS AND MARKETING

Typing

Gen. Business

Shorthand I

Shorthand II

Business English

Office Practice

Accounting

AGRICULTURE

Ag. I

Ag. II

Ag. Power & Mach.

Ag. Industries

BLOOMINGTON AREA VOCATIONAL CENTER

The Bloomington Area Vocational Center served 242 students or nine percent of all the eleventh and twelfth grade students enrolled in Bloomington High School and nine other high schools within a 25 mile radius of Bloomington. Seventy-five percent of the students participating in the Area Vocational Center were students enrolled in the Bloomington High School while 25 percent were students from the nine other participating schools in the area.

The following table contains figures for the participating and non-participating schools within a 25 mile radius of the Bloomington Center. There were 7473 secondary students enrolled in the 14 high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the 14 high schools, there could be a potential of 3473 students seeking vocational education at the Center. Nowever, if a more conservative estimate of 50 percent of the eleventh and twelfth graders in the area were used, the potential student population would be reduced to 1732 which exceeds the reported maximum capacity by 1257 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center program, the present facility and program would need to accommodate 914 students.

The Center contains 27,000 square feet of floor space and accommodated four Industrial Oriented programs, two Business and Marketing programs, one Personal and Public Services program, two Vocational Oriented programs, and one Health Occupations program. Six programs offered in the Center had enrollments of more than 20 students per class. Three of ten programs had ten or fewer students enrolled while the average class size was 25 for the first semester and 23 for the second semester. The Center received \$95,629 reimbursement for the 1969-1970 school year while the ten feeder programs which had 67 orientation programs and 97 training programs received \$93,696.



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PARTICIPATING AND NON-PARTICIPATING SCHOOLS

	Attendance	Students	Cencer Attendance	50% Potential	25% Potential
Bloomington	2,039	872	182	436	218
Central Catholic	390	195	7	26	48
Chenoa	252	1.20	18	09	30
Colfax	235	127	4	63	31
Gridley	135	92	©	38	19
LeRoy	760	133	2	99	33
Lexington	243	66	2	49	25
Normal	1,509	639	7	319	13.99
Tri-Valley	140	92	r-	38	61
University H.S.	676 5,879	338 2,676	5 242	1,335	84 716
	NON-F	PARTICIPATING SCHOOLS	LS *		

*The Number Of 11th And 12th Grade Students Calculated By Using 50% Of Total Enrollment.

1,594

Saybrook-Arrowsmith

Heyworth

Elpaso

Olympia

ARTICULATION DATA

Health
Pers. & Pub. Svc.
Bus. Mkt.
Agric.

1. Orient.
salth
rs. & Pub. Svc.
s. Mkt.
ric.

NUMBER OF PROGRAMS OFFERED

BLOOMINGTON

LEROY

TRI-VALLEY

NORMAL

LEXINGTON

GRIDLEY

COLFAX

CHENOA

UNIVERSITY HIGH (Normal)

CENTRAL CATHOLIC

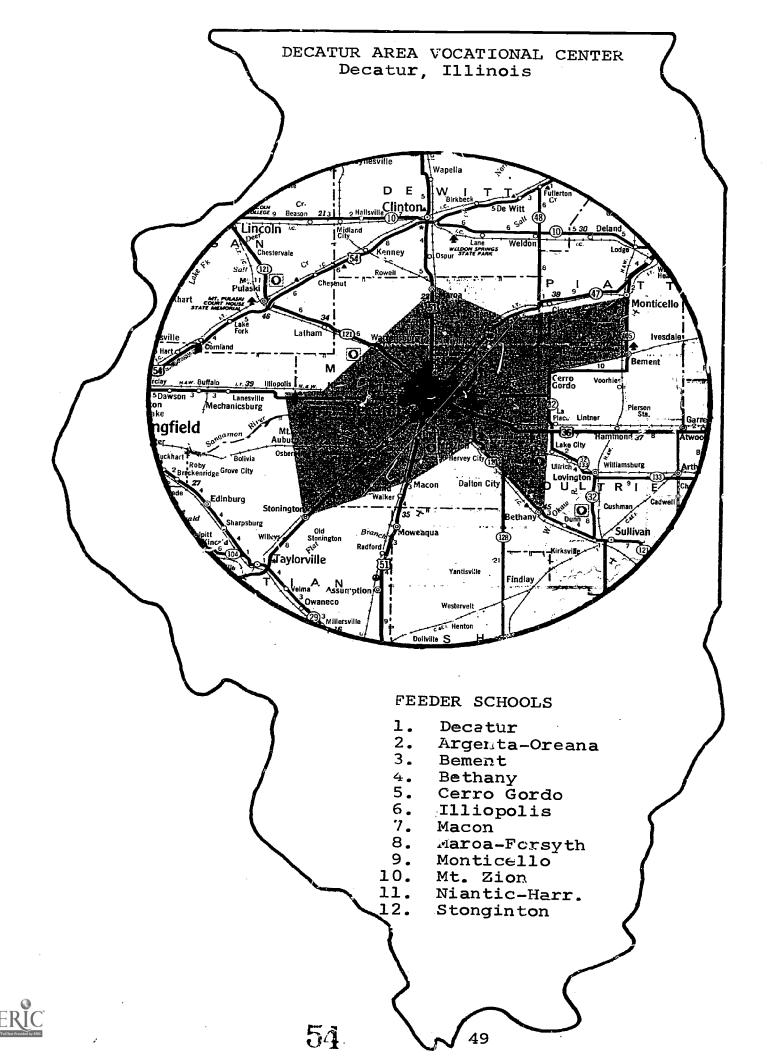
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Total

Total <u>67</u>

Total

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DESCRIPTIVE DATA

Number of Years In Operation	4
Total Number of 11th & 12th Grade Students Served in Center	458
Maximum Enrollment Capacity	475
New Square Feet	0
Existing Square Feet	10,000
Remodeled Sq. Feet	26, 000
Total Sq. Feet	36,000
Cost Per Sq. Foot	14.06
Building Costs	1,,015,177

Total number of 11th & 12th Grade Students in Parti- cipating Schools	4,142
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	130 338 418 458
Number of Programs Offered 1968-1969 1969-1970	14 15
Staff Part-Time Full-Time	
Percent Of 11th & 12th Grade Students Served In Area Voc- ational Center	11.71
1969-1970 State Funds	107,231
1969-1970 Tuition Per Course	387.06

												\$			
Reimbursed Training Programs	11	ω	12	4	6	7	5	8	15	11		7.5			
Reimbursed Orientation Programs	4	5	6	4	ي ا	2	7	S	2	8		3			
FY 1970 Reimbursement	139748	6911	6140	2690	5259	2909	4042	5212	5936	23106		3029			
Community Size	98168	1622	1558	1118	1067	1080	1229	1235	3511	925	1794	1076	. •		
Total School Population	6256	331	234	149	253	175	249	262	571	597	262	220			
Pro edure Selection	OD	OD	ОД	ОД	ОД	OD	ОО	ОД	ОО	OD	ОО	OO			
Percent of Center Attendance	60,48	2,62	0.44	99.0	4.37	5.02	5.02	1.6.3.1	2,84	9,39	5,24	2.62			
Percent of Students Attending Center	10,53	8,51	1.68	4.41	15.87	31.51	22,55	5.00	5.68	13.44	21.82	11.65	11.71		
Number Attending Center	277	12	2	3	20	23	23	, 9	13	43	24	12	458	- i	
Total Enrollment Grades	2631	141	119	68	1.26	73	102	120	229	320	110	73	4141		
12th Grade Enrollment	1249	70	58	33	64	37	51	51	118	159	49	36			
Enrollment llth Grade	1382	71	61	35	62	36	51	69	111	161	61	37			
County	Macon	Macon	, Piatt	Moultrie	Piatt	Sangamon	Масоп	Macon	Piatt	Macon	Macon	Christian			
Participating Schools School	Decatur	Argenta-Oreana	Bement	Bethany	Cerro Gordo	Illiopolis	Macon	Maroa-Forsyth	Monticello	Mt. Zion	Niantic-Harr.	Stonington			



SCHOOL: Decatur Area Vocational Center

INDUSTRIAL ORIENTED
Vocational Auto Body
Vocational Welding
Vocational Machine Shop
Vocational Building Trades
Vocational Electricity
Vocational Graphic Arts
Vocational Electronics
Vocational Cabinet Making
Vocational Auto Mechanics
Vocational Arch. Drafting
Vocational Machine Drafting
PERSONAL AND PUBLIC SERVICES
Food Services (Coop.)
Food Services (Coop.)
HEALTH OCCUPATIONS
Vocational Health Services

Vocational Health Services

9 &	10	11 8	x 12
lst	2nd	lst	2nd
Sem.	Sem.	Sem.	Sem.
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		30	25
		61	59
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		31	29
		37	37
		38	37
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		37	38
		13	13
		23	22
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SCHOOL: Decatur Public Schools

INDUSTRIAL ORIENTED

Occupational Prep.

Ind. Co-op. Ed.

BUSINESS AND MARKETING

Marketing & Sales

Office Occupations Co-op.

Typing I

Typing II

Bookkeeping II

Office Practice

Shorthand

SPECIAL PROGRAMS

Dist. Ed. (Co-op)

C.W.T. (Co-op)

C.W.T.

A.C.E.

9 &	10	11 8	<u>x</u> 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
492	449.		

Sem.	Sem.	Sem.
449.		
	48	43
	232	216
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283		
203	279	229
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-	1	127
	1-12	
	82	68
	1	99
5	1	17
	ı	114
		232 95 283 279 311 72 142 82 106 5 15



SCHOOL: Argenta-Orean High School

INDUSTRIAL ORIENTED

Welding

Graphic Arts

Woods

BUSINESS AND MARKETING

Typing I

Office Practice

Bookkeeping

COMMERICAL ART

BASIC ART

9 &	10	11 8	12
lst	2nd	lst	2nd
Sem.	Sem.	Sem.	Sem.
29		7	15
17		9	15
29 -		19	28
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		15	15
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9 & 10

11 & 12

SCHOOL: BEMENT HIGH SCHOOL

INDUSTRIAL ORIENTED Wood & Metal Finishing Use of Tools/Met. & Wood Drafting & Woodworking/Use of Machines HEALTH OCCUPATIONS Health PERSONAL AND PUBLIC SERVICES Care & Guidance of Children Clothing Marketing & Prod. Ser. Production & Services Child Care & Guidance Plus Con. Buying Food and Clothing Services for You Foods for You BUSINESS AND MARKETING Beginning Typing Shorthand Clerical Practice Secretarial Procedures Basic Accounting AGRICULTURE Plant Science Animal Science Ag. Mech. Ag. Management

9 & 10		11 & 12	
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
		11	12
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COOPERATIVE EDUCATION
Interrelated

SCHOOL: Bethany High School

INDUSTRIAL ORIENTED

Ind. Arts I

Ind. Arts II

Ind. Arts III & IV

PERSONAL AND PUBLIC SERVICES

Tayloring & Sewing

BUSINESS AND MARKETING

Office Practice

Bookkeeping

Typing

Gen. Business

9 &	10 .	11 8	k 12
lst Sem.	2nd Sem.		2nd Sem.
17	17		
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SCHOOL: Cerro Gordo Community Unit

INDUSTRIAL ORIENTED

į

Ind. Arts I

Ind. Arts II

Ind. Arts III

PERSONAL AND PUBLIC SERVICES

Home Ec. I

Home Ec. II

Occ. Prep.

BUSINESS AND MARKETING

Shorthand I

Vocational Typing

Office Practice

Bookkeeping

AGRICULTURE

Basic Ag.

Adv. Ag.

Ag. Management

Plant Physiology

9 & 10		11 & 12	
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
19	19		
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24	21	_	
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SCHOOL: Illiapolis High School

9 & 10

11 & 12

BUSINESS AND MARKETING

Office Practice

Typing I

Typing II

Bookkeeping

Shorthand

AGRICULTURE

Voc. Ag. I

Voc. Ag. II

Voc. Ag. III

Voc. Ag. IV

9 & 10		11 & 12	
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
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		12	12
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11	11		
		8	8
		7	7

SCHOOL: Macon High School

9 & 10 11 & 12

INDUSTRIAL ORIENTED

Ind. Occ. I

Ind. Occ. II

Practical Math

PERSONAL AND PUBLIC SERVICES

Social Living

Voc. Home Ec. I

Voc. Home Ec. II

Voc. Home Ec. III

BUSINESS AND MARKETING

Typing

Business (Basic)

Bookkeeping

AGRICULTURE

Advanced Biology

COOPERATIVE EDUCATION

C.W.T.

lst Sem.		lst Sem.	2nd Sem.
24	23		
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36			ļ
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27	27		
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SCHOOL: Maroa Forsyth High School

INDUSTRIAL	ORTENTED
TNYOPINIA	01/3/22/2

Drafting

Woodworking

Advanced Woodworking

Metals and Welding

BUSINESS AND MARKETING

General Business

Bookkeeping

Typing I

Typing II

Shorthand

AGRICULTURE

Ag. I

Ag. II

Ag. III

Ag. IV

9 &	10	11 8	1 2
lst Sem.	2nd	lst Sem.	2nd Sem.
13	12		
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64	58		
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SCHOOL: Monticello High School

INDUSTRIAL	ORTENTED

Ind. Arts I

Electronics

Ind. Arts II

Ind. Arts III

Ind. Arts IV-Metal

Ind. Arts IV-Drawing

BUSINESS AND MARKETING

Typing I

Recordkeeping

Bookkeeping

Office Practice

Office Machines - Typing II

Shorthand I

Shorthand II

AGRICULTURE

Basic Ag. Science

Adv. Ag. Science

Ag. Bus. I - Farm Mang. I

Ag. Bus. II - Farm Mang. II

Ag. Placement

COOPERATIVE EDUCATION

I.O. Co-op Work

9 ه			& 12	
lst Sem.	2nd 5em.	lst Sem.	2nd Sem.	
53	59			
		13	10	
34	34			
		13	13	
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83	68			
		15	12	
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i				



SCHOOL: Mt. Zion High School

INDUSTRIAL ORIENTED

General Shop I

General Shop II

General Shop III

PERSONAL AND PUBLIC SERVICES

Homemaking I

Homemaking II

BUSINESS AND MARKETING

Typing I

Typing II

Shorthand

Bookkeeping

General Business

Office Occupations

AGRICULTURE

Ag. I

Ag. II

Ag. III

Ag. IV

Horticulture

Interrelated

9 & 10		11 & 12		
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.	
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SCHOOL: Stonington High School

9 & 10 11 & 12

lst	2nd	lst	2nd
Sem.	Sem.	Sem.	Sem.

18 18 25 25 10 10 14 14 7 7 11 11 10 10 13 13 11 11

INDUSTRIAL ORIENTED

Exp. Ind. Areas

Beg. Drafting & Wood

Beg. Metal Work

Adv. Voc. Shop Skills

BUSINESS AND MARKETING

Gen. Office Practice

Voc. Shorthand

Voc. Typing

Voc. Bookkeeping

AGRICULTURE

Animal Science

Ag. Elective



DECATUR AREA VOCATIONAL CENTER

The Decatur Area Vocational Center, located in Decatur, Illinois served 458 students or 11 percent of all eleventh and twelfth grade students enrolled in Decatur High Schools and 11 other high schools within a 25 mile radius of Decatur during 1969-1970. Sixty percent of the students participating in the Area Vocational Center were students enrolled in the Decatur High Schools while 40 percent were students from the 11 other participating schools in the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Decatur Center. There were 11,087 secondary students enrolled in the 18 high schools (all Decatur public high schools being counted as one) within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the eighteen different high schools, there could be a potential of 5543 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders were used, the potential student population would be reduced to 2771 which exceeds the reported maximum capacity of the Center by 2296 If only 25 percent of all eleventh and twelfth graders students. in the area participated in the Center programs, the present facility would have to be expanded to accommodate 732 students.

The Center contains 36,000 square feet of floor space and accommodated 11 Industrial Oriented programs, two Health programs, and two Personal and Public Service programs. Twelve programs offered in the Center had enrollments of more than 20 students per class. No programs had ten or fewer students enrolled while the average class size was 30 for the first semester and 29 for the second semester. The Center received \$107,231 reimbursement for the 1969-1970 school year while the 12 feeder programs which had 59 orientation programs and 83 training programs received \$204,982.



PARTICIPATING AND NON-PARTICIPATING SCHOOLS

High School	TOTAL H.S.	No. 11 & 12	Center	50%	75%
TOOLOG	Attendance	Students	Attendance	DO + 60 + 00 To 1	%C7
Decatur	6.256			בסבפוורדמד	rotentlal
Argentanomossa		7,631	277	1.315	667
	33 <u>1</u>	141	1.2		
Bement	234	0	7	0/	35
Bethany	149	6 ()	2	59	29
Cerro Gordo	י ני	89	က	34	17
)	£0.7	126	20	6.9	i i
rrropolis	175	73) (1 1 (1	5 0	31
Macon	249	o (73	36	18
Maroa-Forsyth	262	707	23	51	25
Monticello	ן נ ט נ	120	9	09	30
Mt. Zion	T/C	229	13	114) L
Niantio_Howsiate	/.69	320	43	160	n o
Cross Cicarian Iscown	262	110	2.4) L	00
s conington	220	103	' (CC	27
) H	7.5	51	25
	9,659	4,142	458	2,068	1,031
	NON-	NON-PARTICIPATING SCHOOLS	OLS *		
Assumption	286				
Atwood-Hammond	246	143	0	71	35
Deland-Weldon	0*1	123	0	61	30
Lovington	7 60	80	0	40	20
Mowedua	0	80	0	40	20
Warrenshire I.	272	107	0	ን) U
	361	180	0	0 0	07
	1,428	713		2	4 , U
*The Number of 11th and 12th Gr	2,0		0	355	176
	a de	otudents Calculated	By Using 50 %	of Total	Enrollmen+
					•

ERIC*
Full Text Provided by ERIC

70 65

Orientation Programs

Ind. Orient.
Health
Pers. & Pub. Svc.
Bus. Mkt.
Agric.
Other

Training Programs

l
Ind. Orient.
Health
Pers. & Pub. Svc.
Bus. Mkt.
Agric.
Other

NUMBER OF PROGRAMS OFFERED

DECATUR

ARGENTA-OREANA

BEMENT

BETHANY

CERRO GORDO

ILLIOPOLIS

MACON

MAROA-FORSYTH

MONTICELLO

MT. ZION

NIANTIC-HARRISTOWN

STONINGTON

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Total

Total

58

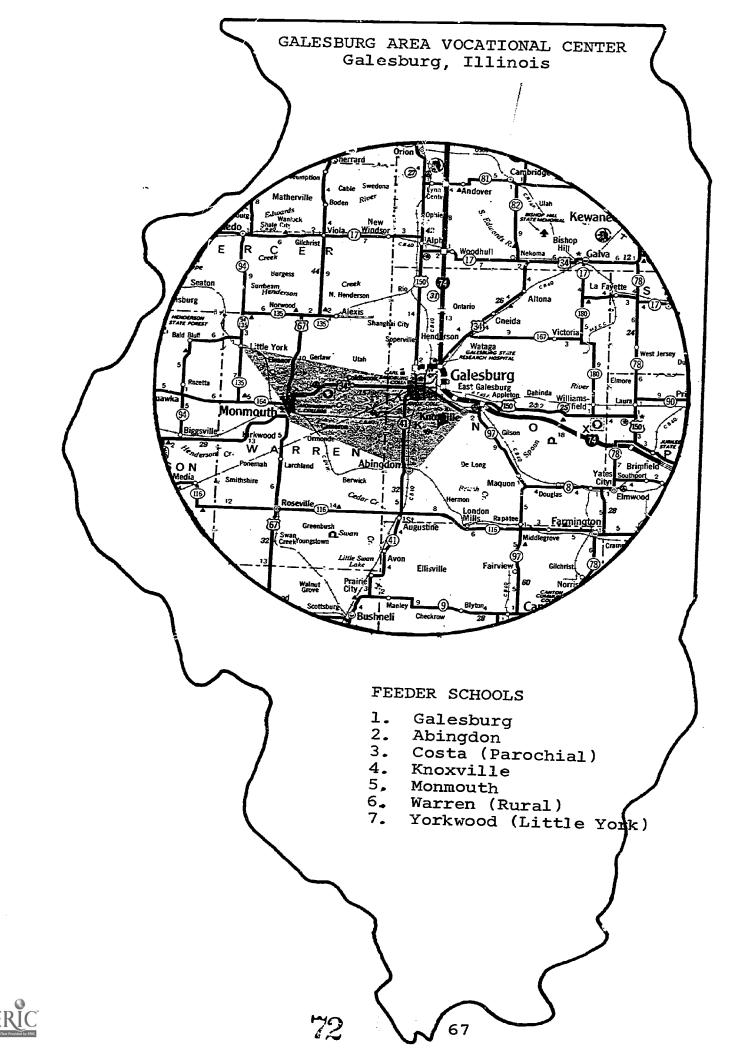
Total

83

71

66





DESCRIPTIVE DATA

Number of Years In Operation	1
Total Number of 11th & 12th Grade Students Served in Center	407
Maximum Enrollment Capacity	600
New Square Feet	0
Existing Square Feet	28,000
Remodeled Sq. Feet	0
Total Sq. Feet	28,000
Cost Per Sq. Foot	· _
Building Costs	_

Total number of 11th & 12th Grade Students in Parti- cipating Schools	2,191
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	- - - 407
Number of Programs Offered 1968-1969 1969-1970	- 14
Staff Part-Time Full-Time	11 4
Percent Of 11th & 12th Grade Students Served In Area Voc- ational Center	18.57
1969-1970 State Funds	116,999
1969-1970 Tuition Per Course	\$250

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ercent of ttendance	o `	00047	1.70	-20	1.40	-90	90	2.70					$ \mid $	- 			
ercent of Students Attending enter	32.30	000	4.30	-07	2.70	1.20	4.88	10.00	18.57								
Number Attending Senter	374	7			9	4	4	1	407			1	+	$\frac{1}{1}$	1		
Total Enrollment Grades	156	163	70.	9	209	323	94	110	2191				-	1			
12th Grade Enrollment	\$ 78	*	*	* -	104	621	46	47					-	+	+		\dashv
Ilth Grade	* 578	82	¢8	t -	 	_	848		-	+			-	+-	+		-
 County	Knox	Knox	Кпож	Knox			77.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7	i e i e ii								+	
Participating Schools School	b	Abingdon	Costa (Par.)	Knoxville F	Monmouth	Rural)	1					·				Estimated Figures	

SCHOOL: Galesburg Community Unit School District 205

9 & 10

11 & 12

lst	2nd	lst	2nd
Sem.	Sem.	Sem.	Sem.
			I

INDUSTRIAL ORIENTED

Arch. Drafting Auto Mechanics Electricity-Electronics Graphic Arts

Machine Shop

Welding

Diversified Occupations

HEALTH OCCUPATIONS

Health Occupations

PERSONAL AND PUBLIC SERVICES

Home Economics (Co-op)

BUSINESS AND MARKETING

Office Machines

Office Occupations (Co-op)

Distributive Education

AGRICULTURE

Agric. Production

SPECIAL PROGRAMS

CWT

lst Sem.	2nd Sem.	lst Sem.	Sem.
		20	18
		30	22
		37	32
		10	8
		14	16
		18	16
		65	63
		21	17
		20	17
		42	32
		16	14
	1	28	27
		18	17
		68	73
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SCHOOL: Galesburg Community Unit

INDUSTRIAL ORIENTED

Mech. Drawing

Machine Shop

Graphic Arts

Basic Electricity

Radio

Gas Engines I

Gen. Metals

PERSONAL AND PUBLIC SERVICES

Home Ec.

Beg. Foods and Nutrition

Adv. Foods and Nutrition

Child Development

BUSINESS AND MARKETING

Voc. Typing I

Voc. Typing II

Prin. Salesman

Adv. and Display

Bookkeeping I

Shorthand

Gen. Business

AGRICULTURE

Ag. Pirod.

9 &	10	11 & 12			
lst Sem.	2nd Sem.]st Sem.	2nd Sem.		
118	105				
14	41				
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25			<u> </u>		
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133	32				
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142			103		
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281	293				
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SCHOOL: Abingdon Community High School

INDUSTRIAL ORIENTED

Ind. Ed. I

Ind. Ed. II

BUSINESS AND MARKETING

Voc. Typing

Bookkeeping & Accounting

Stenography

Office Practice

Gen. Business

Basic Typing

AGRICULTURE

Ag. Production

Animal Science

Crop Science

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9 & 10		11 & 12			
lst Sem.		lst Sem.	2nd Sem.		
16	16				
11	11				
		23	20		
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SCHOOL: Knoxville Community Unit

9 & 10

11 & 12

Bookkeeping

Shorthand

Typing II

Office Practice

AGRICULTURE

Ag. Occ. I

Ag. Ccc. II

Ag. Occ. IV

9 6	4 TO	11 & 12			
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.		
		23	23		
		17	17		
<u> </u>		17	17		
		24	24		
15	15				
12	11				
		12	12		
 					
					
 					
 					
 					



SCHOOL: Monmouth High School

9 & 10

11 & 12

9 &	10	11 & 12			
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.		
47	47				
11	11				
		14	14		
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		12	12		
		12	12		
73	73				
22	22	-			
47	73		<u> </u>		
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INDUSTRIAL ORIENTED

Gen. Shop

Power Mech., Drafting

Drafting I

Drafting II

Auto Mech. I

Auto Mech. II

PERSONAL AND PUBLIC SERVICES

Home Economics

BUSINESS AND MARKETING

Gen. Business

Beg. Typing

Bookkeeping I

Bookkeeping II

Clerical Typing

Business Machines

COOPERATIVE EDUCATION

Inter-related Co-op.

SCHOOL: Warren Community High School

9 & 10

11 & 12

	lst	2nd	lst	2nd Sem.
DUGINACO AND MADEDIANO	Sem.	Sem.	Sem.	Jem.
BUSINESS AND MARKETING	<u> </u>			

Office Machines
Shorthand, Office Practice
Bookkeeping

AGRICULTURE

Typing

Basic Ag.

Ag. Science

Ag. Mech.

Ag. Management

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
		41	41
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Yorkwood Community Unit High School - Little York SCHOOL:

Welding BUSINESS AND MARKETING Typing

Shorthand Office Practice

INDUSTRIAL ORIENTED

Small Motors

AGRICULTURE

Farm Management

9 &	10	11 & 12		
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.	
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GALESBURG AREA VOCATIONAL CENTER

The Galesburg Area Vocational Center, located in Galesburg, Illinois, served 407 students or six percent of all eleventh and twelfth grade students enrolled in Galesburg High School and six other high schools within a 25 mile radius of Galesburg during 1969-1970. Ninety-two percent of the students participating in the Area Vocational Center were students enrolled in the Galesburg High School while eight percent were students from the six other participating schools in the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Galesburg Center. There were 6737 secondary students enrolled in the 18 high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the 18 different high schools, there could be a potential of 3368 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders were used, the potential student population would be reduced to 1684 which exceeds the reported maximum capacity by 1084 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center programs, the present facility would need to accommodate 1988 students.

The Center contains 28,000 square feet of floor space and accommodated seven Industrial Oriented programs, two Business and Marketing programs, one Health program, one Personal and Public Service program, one Agriculture program, and one Special program. Six programs offered in the Center had enrollments of more than 20 students per class. One program had ten or fewer students enrolled while the average class size was 29 for the first semester and 26 for the second semester. The Center received \$116,999 reimbursement for the 1969-1970 school year while the seven feeder programs which had 35 orientation programs and 38 training programs received \$52,508.



82,7

PARTICIPATING AND NON-PARTICIPATING SCHOOLS

	Total H.S.	No. 11 & 12	Center	20%	25%
High School	Attendance	Students	Attendance	Potential	Potential
Galesburg	1,843	1,156	374	578	289
Abinadon	382	163	7	81	40
Costa (Parochial)	272	136	H	89	34
Knowville	632	209	9	104	52
Monmouth	989	323	4	161	80
Warren	206	94	4	1,197	598
Yorkwood (Little York)	York) 334	110	11	1,205	602
	4,	2,191	407	3,394	1,695
	007	006	C	100	50
ALLeyls			•)) [
Alpha, Alwood & Woodhull	222	111	0	55	27
Avon	196	86	0	49	24
Fairview	167	83	0	41	20
Galva	383	191	0	96	48
Lafayette	52	26	0	13	9
Oneida	279	139	0	69	34
Roseville	210	105	0	52	26
Viola	235	117	0	58	29
Williamsfield	115	57	0	28	14
Yates City	123	61	0	30	15 293

83,8



d. Orient.

alth

rs. & Pub. Svc.
s. Mkt.
ric.

Ind. Orient.

Health
Pers. & Pub. Svc.
Bus. Mkt.
Agric.
Other

NUMBER OF PROGRAMS OFFERED

GALESBURG

ABINGTON

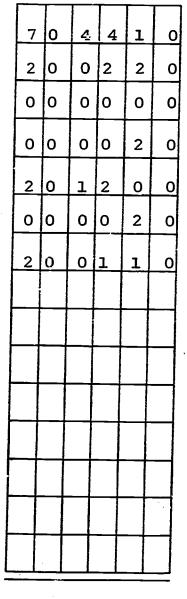
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KNOXVILLE

HTUOMMOM

WARREN

YORKWOOD (Little York)



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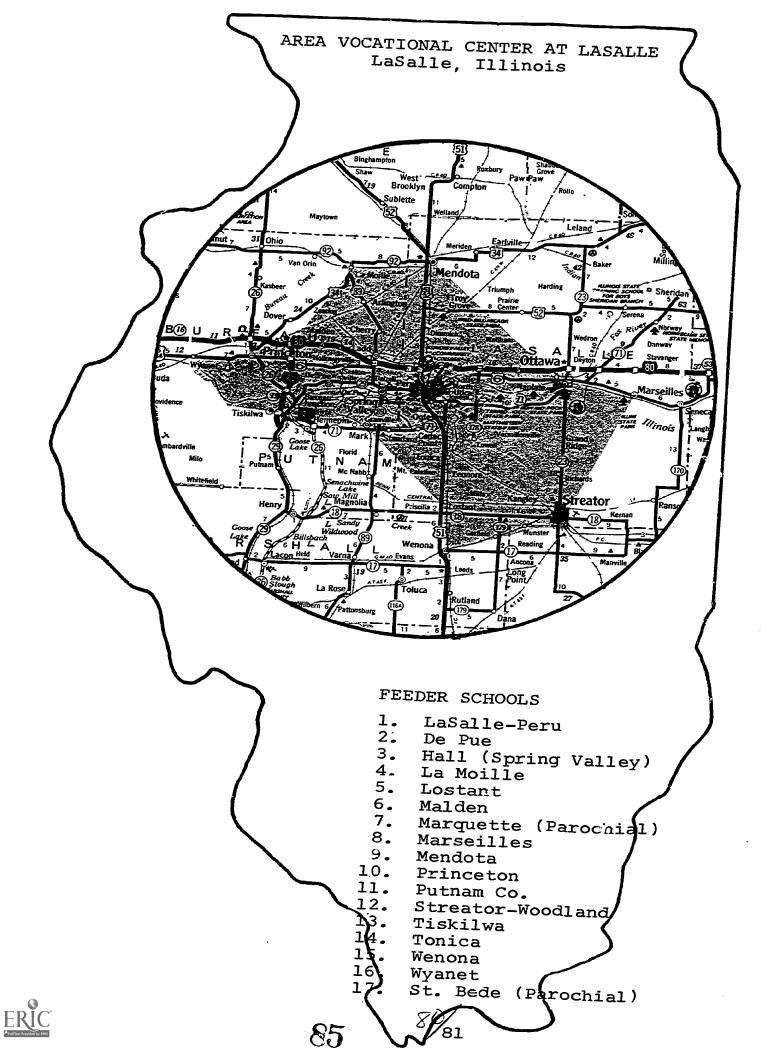
Total

Total ____35

79

Total ____38





DESCRIPTIVE DATA

Number of Years In Operation	2
Total Number of 11th & 12th Grade Students Served in Center	478
Maximum Enrollment Capacity	800
New Square Feet	7,200
Existing Square Feet	20,000
Remodeled Sq. Feet	9,000
Total Sq. Feet	36,200
Cost Per Sq. Foot	\$ 3.60
Building Costs	130,244

Total number of 11th & 12th Grade Students in Parti- cipating Schools	3,370
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	- - 502 478
Number of Programs Offered 1968-1969 1969-1970	12 22
Staff Part-Time Full-Time	12 22
Percent Of 11th & 12th Grade Students Served In Area Vocational Center	14.18
1969-1970 State Funds Per course	120,388
1969-1970 Tuition Per Course	\$277

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Percent of Students Attending Senter		77.07	46.55	6.47	17.78	ני	:	11.54	1.58	ļ	8.23	9.59	2.60	27.33	:	2.19	26.32	25 76	5	4.88
Number Attending Center		747	27	15	16	~	1	6	က		2	40	10	44	↓_	4	20	17	+-	4
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 Participating Schools School	LaSalle-Feru	De Pue	Hall (Sn Valland	A D T B A D A D A D A D A D A D A D A D A D A	O :	Lostant	Malden	1	(Far.)	Marseilles	Mendota	Princeton .		\top	Streator-Woodl.	Tiskilwa B	Tonica		Wenona	

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	rollment		37	122							 	
		County	Bureau	LaSalle								
	Participating Schools	School	Wyanet	St. Bede (Par.)								



SCHOOL: LaSalle Area Vocational Center

9 & 10

11 & 12

lst	2nd	lst	2nd
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		22	18
		16	15
		12	12
		12	15
		46	38
		14	14
		17	17

INDUSTRIAL ORIENTED

Auto Mechanics I

Auto Mechanics II

Cabinet & Con. Trades I

Cabinet & Con. Trades II

Commercial Art

Diversified Occupations

Drafting I

Drafting II

Electronics I

Electronics II

Machine Shop I

Machine Shop II

Welding

HEALTH OCCUPATIONS

Health Occup. Careers

Health Occup. Special Aides

PERSONAL AND PUBLIC SERVICES

Food Service

BUSINESS AND MARKETING

Secretarial Office Practice Office Occupations

Clerical Office Practice

Data Processing

Distributive Education

AGRICULTURE

Agriculture Mech.



SCHOOL: LaSalle-Peru Township

INDUSTRIAL ORIENTED

Multi Shop

Metal and Mach. Trades

Electricity

Graphic Arts

Power Mechanics

Wood Const. I

Drafting I

PERSONAL AND PUBLIC SERVICES

Foods I

BUSINESS AND MARKETING

Shorthand I

Comm. Typing I

Comm. Typing II

AGRICULTURE

Ag. Occupations

Ag. Occupations

Art I & II

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PERSONAL	AND	PUBLIC	SERVICES
Food Ma	anage	ement	
BUSINESS	AND	MARKET	ING
Typing	I		
Typing	II		
Shortha	nd I	•	
Bookkee	ping	İ	

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SCHOOL: Hall Township High School, Spring Valley

11 & 12

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INDUSTRIAL ORIENTED

Exploratory Shop
Sophomore Shop
Power Mechanics

BUSINESS AND MARKETING

Voc. Typewriting
General Business
Business Law
Bookkeeping & Acc.
Shorthand I
Shorthand II
Office Practice

AGRICULTURE

Agriculture

9 & 10		TT 9	11 & 12	
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.	
17	33			
22	25	15	12	
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30	26	82	79	
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SCHOOL: LaMoille Community

9 & 10

11 & 12

lst

2nd

PERSONAL AND PUBLIC SERVICES

Home Ec. II

BUSINESS AND MARKETING

Typing (Disadvantaged)

General Business

Shorthand

Bookkeeping

Living Math (Disadvantaged)

AGRICULTURE

Production

Supplies

Mechanics

Biology (Disadvantaged)

Products

Ist Sem.	2nd Sem.	lst Sem.	2nd Sem.
18	18	 	
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SCHOOL:	Malden	High	School	

INDUSTRIAL ORIENTED

V. Shop

PERSONAL AND PUBLIC SERVICES

Management, Prod. & Services

Production & Services

BUSINESS AND MARKETING

Preparation for Business (Dis.)

Voc. Typing I (Disad.)

Voc. Typing II (Disad.)

Voc. Bookkeeping

Voc. Shorthand I

Voc. Office Practice

AGRICULTURE

Basic Agriculture

Voc. Ag. Science

COOPERATIVE EDUCATION

P. Occupational Preparation

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lst Sem.		lst Sem.	2nd Sem.
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SCHOOL: Marseilles High School

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lst	2nd	lst	2nd
Sem.	Sem.	Sem.	Sem.

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INDUSTRIAL ORIENTED

Drafting and Electronics

BUSINESS AND MARKETING

Shorthand & Secretarial Prac.

Shorthand I

Typing II & Clerical Practice

Bookkeeping

Typing I

Gen. Business

COOPERATIVE EDUCATION

Interrelated Work Study Inter. Prog.

9 & 10

SCHOOL: Mendota Township High School

INDUSTRIAL	ORIENTED

Ind. Arts I

Ind. Arts II - Drawing

Ind. Arts II - Metals

Ind. Arts II - Woods

Ind. Arts III - Metals

Ind. Arts III - Woods

Arch. Drawing

Mech. Drawing

HEALTH AND MARKETING

Sec. Practice

Office Practice

Typing II

Shorthand I

Bookkeeping

Typing I-B

Data Processing

Business Machines

AGRICULTURE

Agriculture I

Agriculture II

Agriculture III

Ag. Related Occ.

COOPERATIVE EDUCATION

Co-op. Work Training Diversified Occ.

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
71	71	4	4
23	48	9	9
22	14	12	6
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11 & 12

SCHOOL: Princeton High School

9 & 10

11 & 12

9 & 10		11 & 12	
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INDUSTRIAL ORIENTED

Ind. Arts I

Woodworking II

Metalworking II

Power Mech. II

Electronics

BUSINESS AND MARKETING

General Business

Typing I

Shorthand I

Typing II

Shorthand II

Machine Practice

Voc. Typing

Bookkeeping

Business Law

Business Math.

AGRICULTURE

Basic Ag.

Ad. Ag.

Ag. Mechanics

Ag. Management

COOPERATIVE EDUCATION

Work Training Program

SCHOOL: Putnam County High School - Granville

9 & 10

11 & 12

Sem.	Sem.	Sem.	Sen
lst	2nd	lst	2nd

BUSINESS AND MARKETING

Bookkeeping

Shorthand

Office Practice

Typing

AGRICULTURE

Ag. I

Ag. II

Ag. III

Ag. IV

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
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SCHOOL: Streator-Woodland High School

9 & 10

11 & 12

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		40	38
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INDUSTRIAL ORIENTED

Ind. Arts I

Ind. Arts I

Ind. Arts II

Ind. Arts III

BUSINESS AND MARKETING

Typing I

Typing II

Office Practice

Bookkeeping

Shorthand I

Shorthand II

AGRICULTURE

Basic Ag. Science

Adv. Ag. Science

Ag. Power Mech.

COOPERATIVE EDUCATION

Co-op. Education

SCHOOL: <u>Tiskilwa High School (Comm. Unit.)</u>

9 & 10

11 & 12

INDUSTRIAL ORIENTED

Basic Drawing

Woodworking I

Basic Woodworking

PERSONAL AND PUBLIC SERVICES

Home Ec. I

Home Ec. II

BUSINESS AND MARKETING

Typing I

Shorthand

Bookkeeping

Sec. Training

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SCHOOL: Tonica Community High School

BUSINESS AND MARKETING
Office Occupations
Accounting
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Typing
AGRICULTURE
Agriculture I
COOPERATIVE EDUCATION
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SCHOOL: Wenona Community High School

INDUSTRIAL ORIENTED

Ind. Oriented

Mech. Drafting

BUSINESS AND MARKETING

Business Training Typing

Bookkeeping

Shorthand

Office Practice

AGRICULTURE

Basic Ag. Occ.

Adv. Ag. Occ.

Ag. Management

9 &	10	11 δ	. 12
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SCHOOL: Wyanet Community High School

9 & 10

11 & 12

BUSINESS AND MARKETING

INDUSTRIAL ORIENTED

Typing I

Typing II

Accounting I

Ind. Arts I
Ind. Arts II

Ind. Arts III

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LA SALLE AREA VOCATIONAL CENTER

The La Salle Area Vocational Center, located in La Salle, Illinois served 478 students or 14.18 percent of all the eleventh and twelfth grade students enrolled in La Salle-Peru High School and 16 other high schools within a 25 mile radius of La Salle during 1969-1970. Fifty-one percent of the students participating in the Area Vocational Center were students enrolled in the La Salle-Peru High School while 49 percent were students from the 16 other participating schools in the area.

The following table contains the enrollment figures of the participating and non-participating schools within a 25 mile radius of the La Salle Center. There were 8489 secondary students enrolled in the 18 high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the 18 different high schools, there could be a potential of 4244 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders were used, the potential student population would be reduced to 2122 which exceeds the reported maximum capacity by 1322 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center programs, the present facility would have to be expanded to accommodate 1022 students.

The Center contains 36,200 square feet of floor space and accommodated 13 Industrial Oriented programs, two Health programs, five Business and Marketing programs, one Personal and Public Service program, and one Agriculture program. Eight programs offered in the Center had enrollments of more than 20 students per class. Two of the 22 programs had ten or fewer students enrolled while the average class size was 21 for the first semester and 20 for the second semester. The Center received \$120,388 reimbursement for the 1969-1970 school year while the 16 feeder programs which had 74 orientation programs and 97 training programs received \$81,890.



PARTICIPATING AND NOM-PARTICIPATING SCHOOLS

	10 CAI 110 D.	THE TT ON	ממוו במד	% 00	S C 7
High School	Attendance	Students	Attendance	Potential	Potential
Lasalle-Peru	2.057	923	242	461	231
De Pue	131	58	27	29	14
Hall (Spring Valley)	ey) 491	232	15	116	. 58
LaMoille-Lostant	182	91	0	45	22
Malden	64	32	0	16	8
Marseilles	325	162	0	81	40
Mendota	869	434	0	217	108
Princeton	780	390	0	195	97
Putnam	332	167	0	83	. 41
Streator-Woodland	1,671	835	0	417	208
Tiskilwa	150	75	0	37	18
Tonica	134	, 19	0	33	16
Wenona	160	80	0	40	20
Wyanet	134	29	0	33	16
· · · · · · · · · · · · · · · · · · ·	7,483	3,613	284	1,803	897

-					
Earlville	332	166	0	83	41
Henry-Senachwine	328	164	0	82	41
Lacon-Varna	194	97	0	48	2.4
Toluca	152	176	0	38	19
	1,006	603	0	251	125
* The Number Of 1	The Number Of 11th And 12th Grade	Students Calculated	By Using	50% Of Total	Enrollment



Orientation **Programs**

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			Svc.			
	Ind. Orient.	Health	Pers. & Pub.	Bus. Mkt.	Agric.	Other
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Training Programs

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		Svc.			
Orient.	ų	& Pub.	Mkt.	•	
Ind.	Health	Pers.	Bus.	Agric.	Other

NUMBER OF PROGRAMS OFFERED

LASALLE

DEPUE

HALL

LAMOILLE

MALDEN

MARSEILLES

MENDOTA

PRINCETON

PUTNAM

STREATOR-WOODLAND

TISKILWA

TONICA

WENONA

WYANET

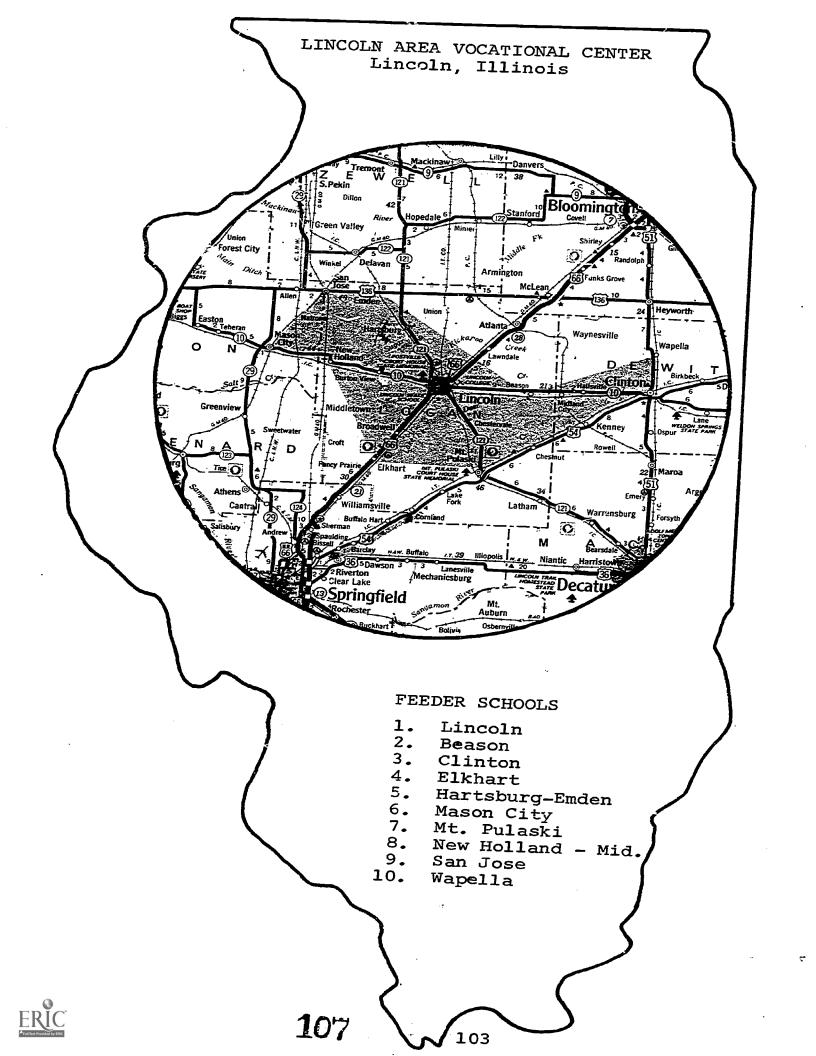
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Total

Total

Total





DESCRIPTIVE DATA

Number of Years In Operation	3
Total Number of 11th & 12th Grade Students Served in Center	235
Maximum Enrollment Capacity	270
New Square Feet	0
Existing Square Feet	4,000
Remodeled Sq. Feet	5,600
Total Sq. Feet	9,600
Cost Per Sq. Foot	\$ 3.75
Building Costs	35,919

	
Total number of 11th & 12th Grade Students in Parti- cipating Schools	1,452
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	- 198 215 235
Number of Programs Offered 1968-1969 1969-1970	· 9 17
Staff Part-Time Full-Time	_ 10
Percent Of 11th & 12th Grade Students Served In Area Vocational Center	9.79
1969-1970 State Funds	69,838
1969-1970 Tuition Per Course	\$425

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SCHOOL: Lincolnland Area Vocational Center

INDUSTRIAL	ORIENTED

Auto Mechanics

Welding

Electricity

Building Trades

Diversified Occ. (Co-op)

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PERSONAL AND PUBLIC SERVICES

Child Care (Co-op)

Foods (Co-op)

Child Care

E.I.H. (special education)

Management

Housing

Home Ec. I

Home Ec. II

Sewing (Beginning)

Sewing (advanced)

BUSINESS AND MARKETING

Business Machines & Data Proc. Distributive Education (Co-op)

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PARTICIPATING SCHOOL

SCHOOL: Lincoln Community High School

INDUSTRIAL	ORTENTED
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Carpentry

Machine Shop

Drafting

Drafting and Carp.

Elec. & Metals

BUSINESS AND MARKETING

Voc. Typing I

Voc. Typing II

Shorthand I

Shorthand II

Business Letter Writing

Accounting

Marketing

Bookkeeping

AGRICULTURE

Ag. Production

Adv. Ag.

Ag. Mechanics

Basic Ag.

Ag. Occupations Co-op.

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SCHOOL: Beason Community High School

PERSONAL AND PUBLIC SERVICES

Occ. Care & Guidance of Children Home Mang. & Sup. Services Orientation & Prep. Work in Food

BUSINESS AND MARKETING

Typing I (Voc.)

Off. Prac. (Voc.)

Shorthand I

Bookkeeping

Shorthand II

AGRICULTURE

Ag. Orientation

Ag. Mech. Orientation

Ag. Mech. Orientation

Machines Mang.

Power Mechanics

Ag. Occupations

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SCHOOL: Clinton High School

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INDUSTRIAL ORIENTED

Metals I

Electricity I

Woods I

Woods II

Drafting I

Mech. Drafting

Metals II

PERSONAL AND PUBLIC SERVICES

Food Services

Heo. I

Heo. II

Adv. Dressmaking

Tailoring

Dressmaking

BUSINESS AND MARKETING

Typing I

Clerical Office Practice

Sec. Office Practice

Data Processing

Shorthand I

AGRICULTURE

Ag. Prod.

Ag. Science

Ag. Mech.

Ag. Bus. & Farm Mgn.

COOPERATIVE EDUCATION

Co-op. Worktraining

Div. Occupations

TECHNICAL MATH

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SCHOOL: Elkhart Community High

DEDCONAT.	ZITI	PITET.TC	SERVICES

Home Economics I

Home Economics II

Home Economics III

BUSINESS AND MARKETING

Typing I

Office Practice

Bookkeeping

Shorthand I

AGRICULTURE

Animal Science

Sales & Agronomy

Farm Furnance & Farm Mech.

COOPERATIVE EDUCATION

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FARTICIPATING SCHOOL

SCHOOL: <u>Hartsburg-Emden High School</u>

INDUSTRIAL ORIENTED

Metalworking

Carpentry

PERSONAL AND PUBLIC SERVICES

Home Furnishing

BUSINESS AND MARKETING

Secretarial - Steno.

Clerical

Occ. Prep.

Typing Related

AGRICULTURE

Agriculture

Agriculture

Agriculture

Agriculture

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SCHOOL: Mason City High School

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INDUSTRIAL ORIENTED				
Ind. Occ.	7	7		

BUSINESS AND MARKETING

Woodworking Occ.

Typing I

Typing II

Drafting Occ.

Shorthand

Office Practice

Bookkeeping

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SCHOOL: Mt. Pulaski High School

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INDUSTRIAL ORIENTED

Drafting Occupations

Elec. Occupations

Metal Working Occupations

Woodworking Occ.

Const. & Main. Trd.

PERSONAL AND PUBLIC SERVICES

Home Ec. Occupations

BUSINESS AND MARKETING

Typing Occup. I

Gen. Office Clerical

Accounting

Sten. & Sec. I

Sten. & Sec. II

AGRICULTURE

Prod. Ag.

Ag. Management

Ag. Mech.

SPECIAL PROGRAMS

Occ. Prep. I

Occ. Prep. II

SCHOOL: New Holland - Middletown High School

INDUSTRIAL ORIENTED

Wood Cabinet Making

Adv. Cabinet Making

Drafting

Electronics

Metal Welding

PERSONAL AND PUBLIC SERVICES

Homemaking Ed.

Child Care

BUSINESS AND MARKETING

Typing I (Vocational)

Typing II

Shorthand I (Voc. only)

Shorthand II

Consumer Ed.

AGRICULTURE

Ag. Production

Adv. Ag. Prod.

Ag. Production

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SCHOOL: San Jose High School

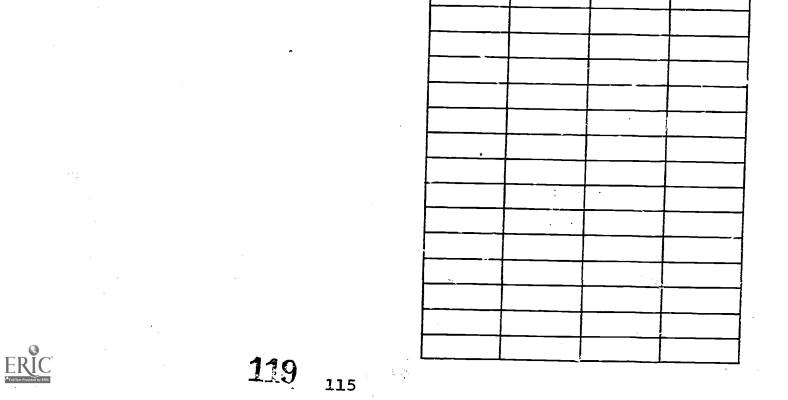
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Ag. Management			7	ŀ
Ag. Mech.			6	
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SCHOOL: Wapella Community Unit

PERSONAL AND PUBLIC SERVICES

Home Ec. I

Adv. Food & Nutrition

Voc. Child Care and Div.

Home Ec. II

Psychology of Living

BUSINESS AND MARKETING

Voc. Typing

Typing II

Shorthand I

Office Management

Bookkeeping

AGRICULTURE

Ag. I

Adv. Plant Science

Ag. III

Ag. IV

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LINCOLN AREA VOCATIONAL CENTER

The Lincoln Area Vocational Center, located in Lincoln, Illinois, served 235 students or 16 percent of all the eleventh and twelfth grade students enrolled in Lincoln High School and nine other high schools within a 25 mile radius of Lincoln during 1969-1970. Forty-nine percent of the students participating in the Area Vocational Center were students enrolled in the Lincoln High School while 51 percent were students from the nine other participating schools in the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Lincoln Center. Please note that there are no non-participating schools within the 25 mile radius. were 3087 secondary students enrolled in the ten high schools within the 25 mile radius of the Area Vocational Center. half of this group represents eleventh and twelfth grade students enrolled in the ten different high schools there could be a potential of 1543 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders were used, the potential student population would be reduced to 771 which exceeds the reported maximum capacity by 501 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center programs, the present facility would have to be expanded to accommodate 360 students.

The Center contains 9,600 square feet of floor space and accommodated six Industrial Oriented programs, two Business and Marketing programs, and ten Personal and Public Service programs. Eight programs offered in the Center had enrollments of more than 20 students per class. Five of the 18 programs had ten or fewer students enrolled while the average class size was 18 for the first semester and 18 for the second semester. The Center received \$69,838 reimbursement for the 1969-1970 school year while the ten feeder programs which had 70 orientation programs and 106 training programs received \$59,375.



PARTICIPATING AND NON-PARTICIPATING SCHOOLS

	Total H.S.	No. 11 & 12	Center	20%	25%
High School	Attendance	Students	Attendance	Potential	Potential
Lincoln	1,092	519	115	259	129
Beason	98	45	4	27	13
C1 in ton	692	336	16	168	84
Elkhart	6 , /	21	ω	25	12
Hartsburg-Emden	154	67	23	33	16
	3,087	1,452	235	727	360

Orientation Programs

Ind. Orient. Health Pers. & Pub. Svc. Bus. Mkt.
Other

Training Programs

. Orient.	1th	s. & Pub. Svc.	. Mkt.	ic.	er
Ind. (Health	Pers.	Bus.	Agric.	Other

NUMBER OF PROGRAMS OFFERED

LINCOLN

BEASON

CLINTON

WAPELLA

MT. PULASKI

ELKHART

NEW HOLLAND-MIDDLETOWN

MASON CITY

SAN JOSE

HARTSBURG-EMDEN

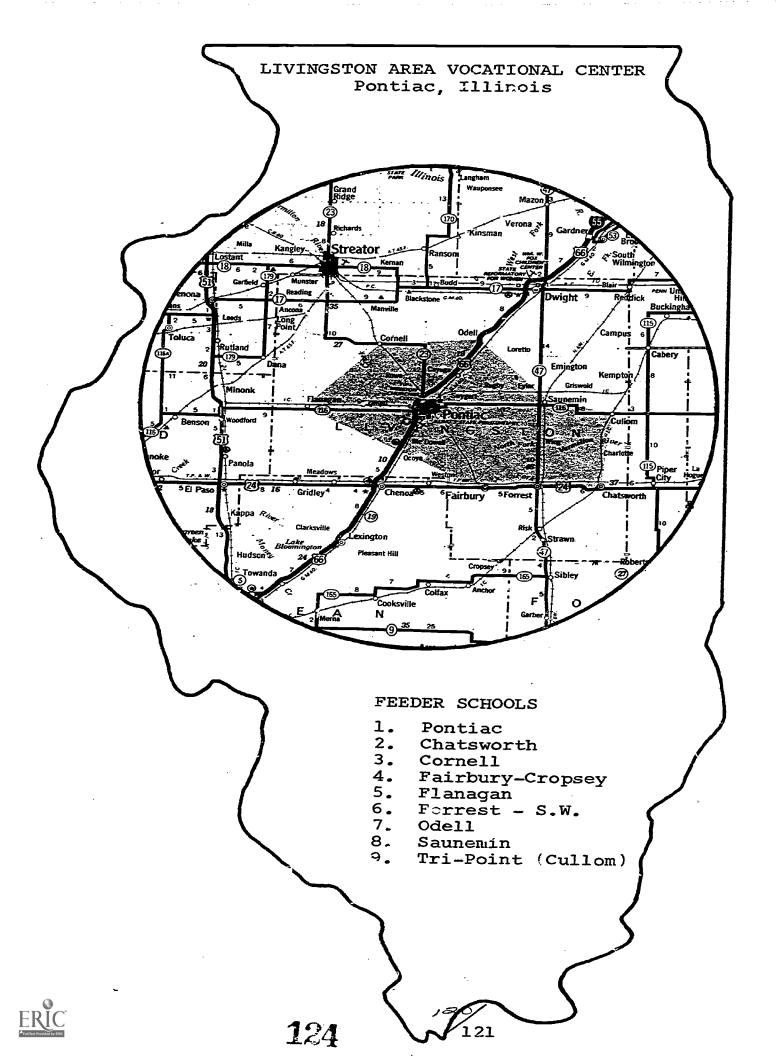
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Total

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Total



DESCRIPTIVE DATA

Number of Years In Operation	1
Total Number of 11th & 12th Grade Students Served in Center	154
Maximum Enrollment / Capacity	300
New Square Feet	20,000
Existing Square Feet	19,000
Remodeled Sq. Feet	0
Total Sq. Feet	39,000
Cost Per Sq. Foot	\$8.97
Building Costs	350,000

Total number of 11th & 12th Grade Students in Parti- cipating Schools	1,094
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	- - - 154
Number of Programs Offered 1968-1969 1969-1970	- 12
Staff Part-Time Full-Time	6 4
Percent Of 11th & 12th Grade Students Served In Area Voc- ational Center	14.08
1969-1970 State Funds Per course	74,532
1969-1970 Tuition Per Course	\$300

Participating Schools		srade Ament		प्रदा १	pati	sd pai			2	£	1	noiti	. a
	County	Enroll	тат ТЅ£Р С	Total Enroll 11th & Grades	Number Attend Center	Percen Studen Attend Center	Percen Center Attenda	Selecti	Total S	Communi Size	FY 1970	Reimbur Orienta Program	Reimbur Trainin Program
귀	Livingston	201	185	386	73	18,91	47.40	G _O	836	10069		, <u>r</u>	, ,
니	Livingston	40	33	73	3	4.12	1.95	CD	149	1330	2778	2	
긔	Livingston	.30	28	58	11	18.97	7.14	ОД	118	524	1999	8	10
Fairbury-Cropsey L	Livingston	95	7.1	166	7	4.22	4.55	OD	341	2937	3746	2	r.
П	Livingston	57	40	103	10	9,71	6.49	OD	210	841	2590	8	72
-1	Livingston	64	57	121	14	11.57	60.6	OD	235	1220	3530	6	1
-1	Livingston	44	27	71	11	15.49	7.14	OD	164	936	2498	4	0
긔	Livingston	25	27	52	14	26,92	60°6	00	110	392	1172	4	. ~
(Cullom)	Livingston	46	32	78	1.1	14.10	7,14	QO	168	848	!	· 1	, 1
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SCHOOL: Livingston Area Vocational Center

INDUSTRIAL ORIENTED
Auto Mechanics
Building Trades
Elec. Occupational
Graphic Arts Occupations
PERSONAL AND PUBLIC SERVICES
Institutional Foods
HEALTH OCCUPATIONS
Health Occupations
BUSINESS AND MARKETING
Office Machines & Clerical
Typing I & II
Bookkeeping
Office Practice
AGRICULTURE
Agriculture
SPECIAL PROGRAM
CWT

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
Sem.	Dem.	Dem.	7
		34	28
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9 & 10 11 & 12



SCHOOL: Pontiac High School

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INDUSTRIAL ORIENTED

Ind. Preparation

Metals I

Ind. Preparation

Woodworking I & II

Mech. Drawing

Special Needs & Woodworking

Ind. Preparation

Elec. & Elec. I

Ind. Prep.

Metals II

Graphic Arts I

PERSONAL AND PUBLIC SERVICES

Child Care, I,II

BUSINESS AND MARKETING

Typing I

Gen. Business

AGRICULTURE

Ag.

COOPERATIVE EDUCATION

Voc. Studies



SCHOOL: Chatsworth Community Unit

Clothing Management & Food Mang. BUSINESS AND MARKETING

PERSONAL AND PUBLIC SERVICES

Gen. Business

Typing I

Office Practice

AGRICULTURE

Ag. Prod. & Mech.

Ag. Resources

Ag. Supplies

Ag. Power & Mech.

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SCHOOL: Cornell Community High School

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BUSINESS AND MARKETING

Typing I

Typing II

Gen. Business

Accounting

Office Practice

Business Math

AGRICULTURE

Basic Ag.

Adv. Ag.

Ag. Mech.

Ag. Business

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SCHOOL: Fairbury-Cropsey High School

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11 & 12

AGRICULTURE

Ag. Occupation Co-op

Ag. Mechanics

Animal Science

Plant Science

COOPERATIVE EDUCATION

Interrelated Co-op.

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SCHOOL: Flanagan High School

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Bookkeeping

Typing

Stenographic

AGRICULTURE

Basic Ag. I

Basic Ag. II

Ag. Business III

Ag. Business IV

PARTICIPATING SCHOOL

SCHOOL: Forrest-Strawn-Wing High School

9 & 10

11 & 12

lst Sem.	Sem.	Sem.	Sem.
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10 10 16 15 9 7 8 8 8 11 11 10 10 9 8 6 4 19 21

BUSINESS AND MARKETING

Typing I

Bookkeeping & Acc.

Shorthand I

Shorthand II

Office Practice

AGRICULTURE

Basic Prod. Ag.

Adv. Prod.

Aq. Constr. & Cons.

Ag. Management

Ag. Power Mech.

SCHOOL: Odell Community High School

INDUSTRIAL ORIENTED

Business Math

Shorthand I & II

Office Practice

Bookkeeping

BUSINESS AND MARKETING

Welding

Typing

AGRICULTURE

Ag. I

Ag. II

Ag. III & IV

Ag. Business

9 & 10 11 & 12

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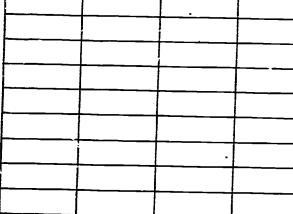
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SCHOOL: Saunemin High School

9 & 10 11 & 12

BUSINESS AND MARKETING

Gen. Business

Bus. Math.

Basic Typing

Shorthand

AGRICULTURE

Basic Plant & Soil Science

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LIVINGSTON AREA VOCATIONAL CENTER

The Livingston Area Vocational Center, located in Pontiac, Illinois served 154 students or 13.8 percent of all the eleventh and twelfth grade students enrolled in Pontiac High School and eight other high schools within a 25 mile radius of Pontiac during 1969-1970. Forty-seven percent of the students participating in the Area Vocational Center were students enrolled in the Pontiac High School while 53 percent were students from the eight other participating schools in the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Pontiac Center. There were 2641 secondary students enrolled in the ten high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the ten different high schools there could be a potential of 1320 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders were used, the potential student population would be reduced to 660 which exceeds the reported maximum capacity by 360 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center programs, the reported capacity of the present facility would have to accommodate 312 students.

The Center contains 39,000 square feet of floor space and accommodated four Industrial Oriented programs, one Health program, four Business and Marketing programs, one Agriculture program and one Special program. Six programs offered in the Center had enrollments of more than 20 students per class. No programs had ten or fewer students enrolled while the average class size was 22 for the first semester and 21 for the second semester. The Center received \$74,532 reimbursement for the 1969-1970 school year while the nine feeder programs which had 40 orien tation programs and 45 training programs received \$22,392.



PARTICIPATING AND NON-PARTICIPATING SCHOOLS

	Total H.S.	No. 11 & 12	Center	20%	25%
High School	Attendance	Students	Attendance	Potential	Potential
Pontiac	836	386	73	193	96
Chatsworth	149	7.7	ო	38	19
Cornell	118	58	11	53	14
Fairbury	341	166	7	83	41
Flanagan	210	103	10	21	25
Forrest	235	121	14	09	30
0de11	104	1.7	11	35	17
Saunemin	110	52	14	56	13
Tri-Point	168	78	11	39	19
	2,331	1,112	154	554	274
	T NOW	CHICA CHIMAGINIAN	4 5 4		
	Y-NON	NON-FAKITCIPATING SCHOOLS *	, כת/		

The Number Of 11th and 12th Grade Students Calculated By Using 50% Of Total Enrollment.

38

77

155

Minonk-Dana-Rutland 310



Orientation Programs

d. Orient.	Health	rs. & Pub. Svc.	Mkt.	Agric.	Other
Ind.	Неа	Pers	Bus.	Agr	oth

Training Programs

NUMBER OF PROGRAMS OFFERED

PONTIAC

CHATSWORTH

CORNELL

FAIRBURY

FLANAGAN

FORREST

ODELL

SAUNEMIN

TRI-POINT

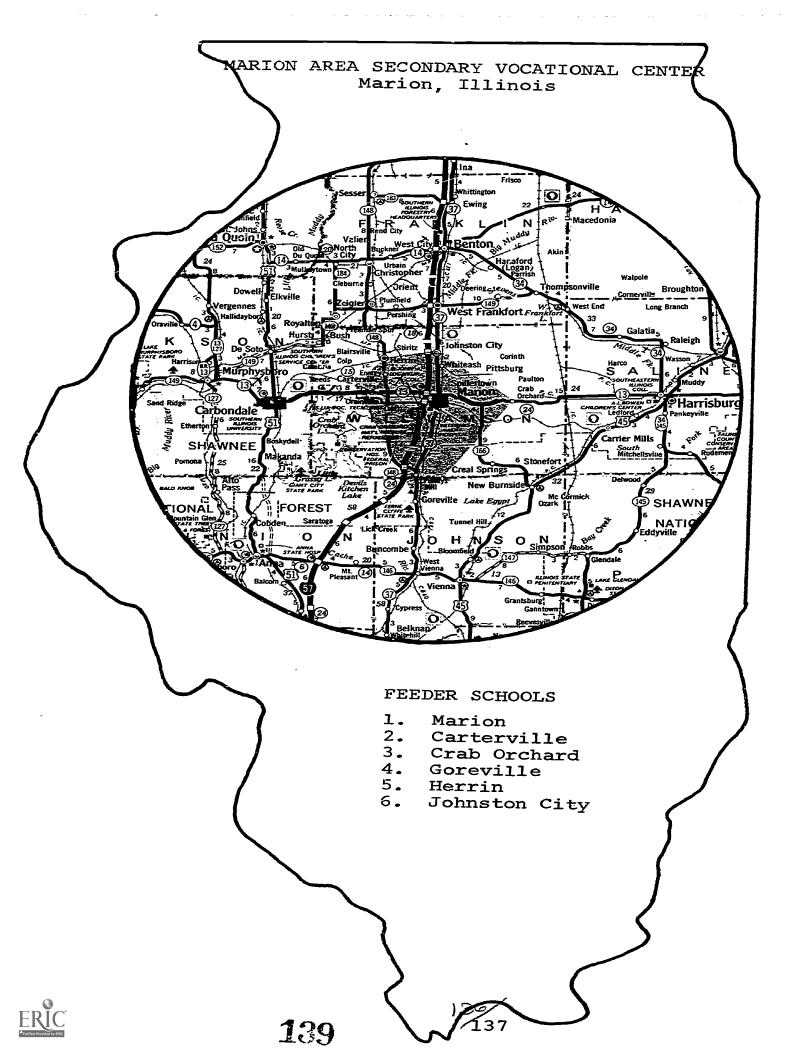
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Total

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Total



DESCRIPTIVE DATA

Number of Years In Operation	3
Total Number of 11th & 12th Grade Students Served in Center	247
Maximum Enrollment Capacity	410
New Square Feet	0
Existing Square Feet	10,000
Remodeled Sq. Feet	0
Total Sq. Feet	10,000
Cost Per Sq. Foot	_
Building Costs	-

Total number of 11th & 12th Grade Students in Parti- cipating Schools	1,383
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	- 75 213 247
Number of Programs Offered 1968-1969 1969-1970	8 16
Staff Part-Time Full-Time	8 6
Percent Of 11th & 12th Grade Students Served In Area Vocational Center	17.86
1969-1970 State Funds	83,410
1969-1970 Tuition Per Course	\$305

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PARTICIPATING SCHOOL

SCHOOL: Marion Area Secondary Vocational Center

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INDUS	TRIAL	ORIENTED

Auto Mechanics
Building Trades
Drafting
Electronics

PERSONAL AND PUBLIC SERVICES

Food Services

BUSINESS AND MARKETING

Retail Selling

Accounting and Bookkeeping

Beginner's Shorthand

Advanced Shorthand

Advanced Typing

In. Sch. of Ed.

Co-op 0.0.

AGRICULTURE

Ag. Business and Ind.

Ag. Mech.

Ag. Resources

SPECIAL PROGRAMS

CWT

SCHOOL: Marion Community

9 & 10

11 & 12

lst 2nd lst 2nd Sem. Sem. Sem. Sem.

83 82 25 5 11 14 12 17 19 5 14 15 3 20 14 21 25

51 51 15 15

32 30

70 70

10 7 5 8 25 21 21

173 173 19 53 176 180 90 80

15 16

INDUSTRIAL ORIENTED

General Shop

Auto Mech. I

Drafting I

Metal I

Electricity I

Wood I

Woodworking Occ.

PERSONAL AND PUBLIC SERVICES

Homemaking I

Food Services

BUSINESS AND MARKETING

Gen. Business

Business Marketing

Typing I

AGRICULTURE

Agriculture

COOPERATIVE EDUCATION

Co-op 0.0.

Special Needs C.W.T.

SCHOOL: Carterville High School

10 نه 9

11 & 12

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INDUSTRIAL ORIENTED

Ind. Arts I

Ind. Arts II

Voc. Ind. Arts I

Voc. Ind. Arts II

BUSINESS AND MARKETING

Beg. Typing

Adv. Typing

Shorthand

Sec. & Office Practices

Bookkeeping

SCHOOL: Goreville High School

9 & 10

11 & 12

lst 2nd lst 2nd Sem. Sem. Sem. Sem.

22 21 21 19 4 4 5 7

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13 14

15 15

BUSINESS AND MARKETING

Gen. Bus.

Typing I

Typing II

Shorthand I

Bookkeeping

AGRICULTURE

Ag. I

Ag. II

Ag. III

SCHOOL: Herrin Community Unit

INDUSTRIAL ORIENTED

Ind. Arts

Woodshop I

Woodshop II

Occ. Crafts

Adv. Woodshop

Drawing Int.

Drafting

Voc. Drafting

Electricity

Machine Shop

Voc. Mach. Shop

BUSINESS AND MARKETING

Bookkeeping

Bud. Machines

Basic Bus.

Typing I

Typing II

Steno I

Adv. Commerce

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PARTICIPATING SCHOOL

SCHOOL: Johnston City High School

9 & 10

11.& 12

INDUSTRIAL ORIENTED

Gen. Shop - Drafting

Drafting II

Voc. Drafting

Gen. Shop - Woodworking

Voc. Bldg. Trades

Mach. Woodworking

BUSINESS AND MARKETING

Typing I & Related

Bookkeeping I

Intro. to Bus. Occ.

Typing II and Related

Shorthand I

Voc. Office Work Exper.

Gen. Office Practice

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
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13	13	5	5
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MARION AREA SECONDARY VOCATIONAL CENTER

The Marion Area Secondary Vocational Center, located in Marion, Illinois, served 247 students or 17.8 percent of all the eleventh and twelfth grade students enrolled in Marion High School and five other high schools within a 25 mile radius of Marion during 1969-1970. Seventy percent of the students participating in the Area Vocational Center were students enrolled in the Marion High School while 30 percent were students from the five other participating schools in the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Marion Center. There were 8552 secondary students enrolled in the 19 high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the 19 different high schools there could be a potential of 4276 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders were used, the potential student population would be reduced to 2138 which exceeds the reported maximum capacity by 1728 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center programs, the present facility would have to be expanded to accommodate 1054 students.

The Center contains 10,000 square feet of floor space and accommodated four Industrial Oriented programs, seven Business and Marketing programs, one Personal and Public Service programs, three Agriculture programs, and one Special program. Ten programs offered in the Center had enrollments of more than 20 students per class. One program had fewer than ten students enrolled while the average class size was 29 for the first semester and 27 for the second semester. The Center received \$83,410 reimbursement for the 1969-1970 school year while the six feeder programs which had 37 orientation programs and 50 training programs received \$173,044.

PARTICIPATING AND NON-PARTICIPATING SCHOOLS

ניסיוים לא זי	Total H.S.	No. 11 & 12	Center	50%	25%
ntgn school	Attendance	Students	Attendance	Potential	Potential
Marion	929	552	777		
Carterville	325	971	# ! +	2/6	138
Crab Orchard	128	ስ	1.1	74	37
Goreville	0 00	90	11	33	16
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Herrin	984	402	29	ניסנ	77 .
Johr ston City	383	168) <u>-</u>	107	T00
	2,841	1,383	247	691	42
	NON-PA	PARTICIDATING STORY	4		
Benton	726	- 1	i		
Carbondala		368	0	184	92
at bolldare	936	468	0	234	ו ר ר
Carrier Mills	178	88		r ,	/ 11
Christopher	285	2 7 1	> (4 4	22
Cobden	207	7° -	ɔ	71	35
Elkville	000	£0.3	0	21	25
Galatia	7, 5	100	0	50	25
Harrishing	Q U	58	0	29	14
urrabudig	753	376	0	168	94
OJOTE ŠTIČ TRU	877	438	0	219	901
Thompsonville	88	44) (i	F03
Vienna	384	or	O (22	T
West Frankfort	722	761	0	96	48
Ziedler	77.	361	0	180	06
1 3 1 0	677	114	0	57	28
					710

ERIC Full first Provided by ERIC

Orientation **Programs**

Ind. Orient.	
Health	
& Pub.	Svc.
Bus. Mkt.	
Agric.	
Other	

Training Programs

Health Pers. & Pub. Svc. Bus. Mkt.
Agric.
Other

0

0

0

0

0

0

5 0

0 0

4 1

7 0

6 0

NUMBER OF PROGRAMS OFFERED

MARION

CARTERVILLE

CRAB ORCHARD

GOREVILLE

HERRIN

JOHNSTON CITY

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6 4	0	0	3	0.	0
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Total

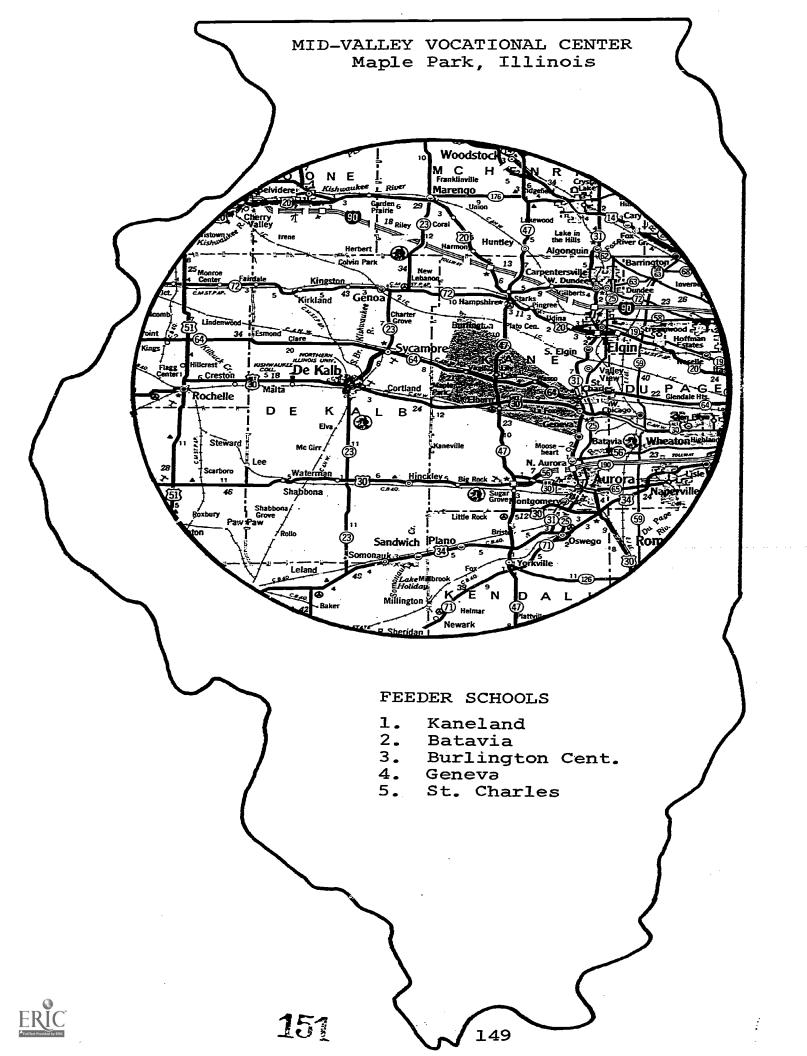
Total

Total

<u>50</u>

148





$\texttt{DESCRIPTIVE} \quad \texttt{DATA} \\$

Number of Years In Operation	1
Total Number of 11th & 12th Grade Students Served in Center	272
Maximum Enrollment Capacity	600
New Square Feet	37,000
Existing Square Feet	0
Remodeled Sq. Feet	0
Total Sq. Feet	37,000
Cost Per Sq. Foot	\$21.55
Building Costs	775,685

Total number of 11th & 12th Grade Students in Parti- cipating Schools	1,744
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	- - - 272
Number of Programs Offered 1968-1969 1969-1970	- 13
Staff Part-Time Full-Time	6 6
Percent Of 11th & 12th Grade Students Served In Area Vocational Center	15.60
1969-1970 State Funds	161,087
1969-1970 Tuition Per Course	\$240

PARTICIPATING SCHOOLS

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Participating Schools	School	Kaneland	Batavia	Burlington	۷a	Charles										
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9 & 10

SCHOOL: Mid-Valley Vocational Center

INDUSTRIAL ORIENTED

Auto Mechanics

Drafting

Electricity-Electronics

Graphic Arts

Machine Metals

Welding

Industrial Cooperative Education

HEALTH OCCUPATIONS

Health Occupations

PERSONAL AND PUBLIC SERVICES

Foods

BUSINESS AND MARKETING

Shorthand

Data Processing

Office Practice

SPECIAL PROGRAMS

CWT

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
		57	55
		9	9
		22	20
		15	15
		9	10
		18	17
		18	19
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11 & 12



SCHOOL: Kaneland High School - Maple Park

9 & 10

11 & 12

INDUSTRIAL ORIENTED

Ind. Arts I

Ind. Arts II

PERSONAL AND PUBLIC SERVICES

Home Economics I

Home Economics II

Home Economics III

Home Economics IV

BUSINESS AND MARKETING

Gen. Business

Typing

AGRICULTURE

Ag. I

Ag. II

Ag. III

Ag. IV

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
39	36		
31	30		15
22	22		
24	22		
		12	12
		6	5
	56		
95	83		
11	13		
14	12		
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SCHOOL: Batavia High School

9 & 10

11 & 12

INDUSTRIAL ORIENTED

Voc. Printing

Printing I

Printing II

Woods II & III

Metals I & II

Drafting

Ind. Arts

BUSINESS AND MARKETING

Off. Occ. (Co-op)

Sec. Off. Prac.

Clerical Office Practice

Shorthand

Bookkeeping

Typewriting

COOPERATIVE EDUCATION

C.W.T. (Co-op)

I.C.E. (Co-op)

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.				
		13	13				
42		8	8				
		11	11				
28	28	20	20				
26	25	21	21				
22	21	.21	21				
55	55						
		14	14				
		6	6				
		16	16				
		27	27				
		49	49				
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PARTICIPATING SCHOOL

SCHOOL: Burlingston Central High School

9 & 10

11 & 12

	Sem.	Sem.	Sem.	Sem.
INDUSTRIAL ORIENTED		-		

_ _

Ind. Arts II

Ind. Arts I

Drafting

BUSINESS AND MARKETING

Typing II

Office Practice

Shorthand I

Shorthand II

AGRICULTURE

Ag. I

Ag. II

Ag. Business Management

lst Sem.	2nd Sem.		2nd Sem.
12	11		
34	29		
3	3	16	14
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		17	17
		20	17
		10	10
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11	10		



9 & 10

SCHOOL:	Geneva	High	School	_

INDUSTRIAL ORIENTED

Drafting I, Wood I Mechanical Drafting Metals Electricity

Woods II

BUSINESS AND MARKETING

Typing I & III
Typing IV Office Practice

Shorthand I Bookkeeping

Practical Bus. Voc. Bus.

9 &	TO		x 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
62	43	10	3
		13	12
7	5	5	10
		24	21
55	24	.36	63
		45	42
		11	9
		22	22
		34	29
		47	46
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11 & 12



PARTICIPATING SCHOOL

SCHOOL: St. Charles High School

INDUSTRIAL ORIENTED

Gen. Shop

Woods I

Woods II

Home Mechanics

Voc. Drafting

Metals I

Metals II

Mech. Drawing

Metals III

PERSONAL AND PUBLIC SERVICES

Food Work Program

Homemaking

BUSINESS AND MARKETING

Office Practice

Typing I

Typing II

Shorthand I

Shorthand II

Intro. to Business

Bookkeeping

Retail Selling

Business Law

AGRICULTURE

Ag. Work Program

Ag. 1 & 2

Ag: 3 & 4

CONSERVATION & FORESTRY

9 (& 10	11	. & 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
106	96		
35	34	3	3
		23	20
1		8	
		21	21
33	32	12	12
		24	21
20	20	29	29
		10	10
		9	9
87	85		
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		12	12
290	288	81	78
		53	54
		32	32
		10	10
107	111	12	14
1	1	38	35
		30	28
		32	27
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6		6	
		14	13
4	3	19	21
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MID-VALLEY VOCATIONAL CENTER

The Mid-Valley Vocational Center, located in Maple Park, Illinois served 272 students or 15.5 percent of all eleventh and twelfth grade students enrolled in Kaneland High School and four other high schools within a 25 mile radius of Maple Park during 1969-1970. Forty-five percent of the students participating in the Area Vocational Center were students enrolled in Kaneland High School while 55 percent were students from the four other participating schools in the area.

The following table contains the enrollment of figures for the participating and non-participating schools within a 25 mile radius of the Maple Park Center. There were 19,068 secondary students enrolled in the 18 high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the 18 different high schools, there could be a potential of 9534 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders were used, the potential student population would be reduced to 4767 which exceeds the reported maximum capacity by 4167 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center programs, the present facility would need to accommodate 2395 students.

The Center contains 37,000 square feet of floor space and accommodated seven Industrial Oriented programs, one Health program, three Business and Marketing programs, one Personal and Public Service program, and one Special program. Four programs offered in the Center had enrollments of more than 20 students per class. Two of the 13 programs had ten or fewer students enrolled while the average class size was 22 for the first semester and 21 for the second semester. The Center received \$161,087 reimbursement for the 1969-1970 school year while the five feeder programs which had 33 orientation programs and 57 training programs received \$55,388.



160

PARTICIPATING AND NON-PARTICIPATING

SCHOOLS

High School	Total H.S. Attendance	No. 11 & 12 Students	Center Attendance	50% Potential	25% Povential
Kaneland	585	271	124	30.	
Batavia	563	000	† 67 †	CCT	, 0
Burlington Control		ט פרי פרי	33	169	84
zarring con centrar	293	141	27	70	35
Geneva	788	356	41	1 78	0 0
St. Charles	1,086 3,315	638	47	319	159
	NON	NON-PARTICIPATING SCHOOLS	OLS *		
Aurora	3,862	1,931	C	965	700
Carpentersville	3,097	1,548	0	200	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
De Kalb	1,119	559	· c	279	/ 95 95 E
Elgin	3,732	1,866	0	033	100
Genoa	451	225	· c) [ט עט ייל
Hampshire	319	159	> c	7 7 7	26
Huntley	198	S 00	> (<u>6</u>	30
Kirkland) ·	ה ו ו	0	48	24
ארבע	5 17	107	0	53	26
ומד רמ	116	58	0	29	14
Marengo	565	282	0	141	70
Rochelle	1,020	510	0	255	201
Shabbona	31.5	107	0		/2T
Sycamore	845 15,753	7,873	00	211	105
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Orientation
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Log Pub. Svc.
Mkt.
Akt.

Ind. Orient.

Health
Pers. & Pub. Svc.
Bus. Mkt.
Agric.

Training

NUMBER OF PROGRAMS OFFERED

KANELAND

BATAVIA

BURLINGTON CENTRAL

GENEVA

ST. CHARLES

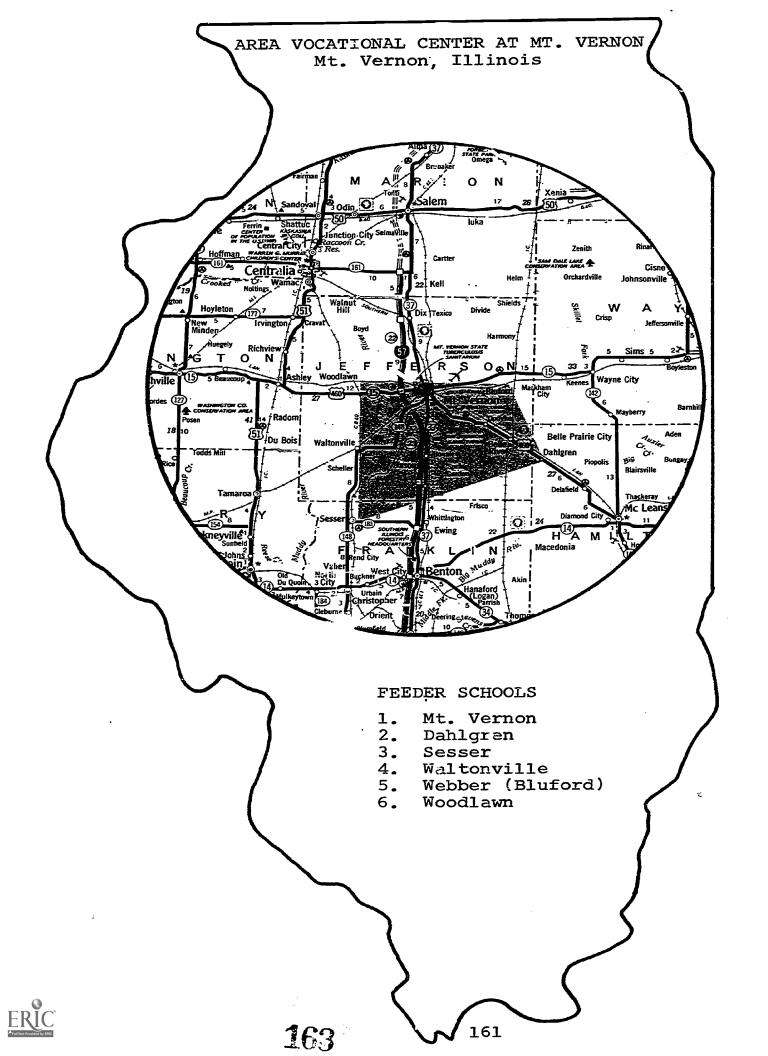
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Total

Total

Total





DESCRIPTIVE DATA

Number of Years In Operation	5
Total Number of 11th & 12th Grade Students Served in Center	167
Maximum Enrollment Capacity	500
New Square Feet	0
Existing Square Feet	31,263
Remodeled Sq. Feet	0
Total Sq. Feet	31,263
Cost Per Sq. Foot	-
Building Costs	31,263

Total number of 11th & 12th Grade Students in Parti- cipating Schools	1,068
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	80 79 121 167
Number of Programs Offered 1968-1969 1969-1970	7 12
Staff Part-Time Full-Time	11 2
Percent Of 11th & 12th Grade Students Served In Area Vocational Center	15.64
1969-1970 State Funds	69,938
1969-1970 Tuition Per Course	\$142

PARTICIPATING SCHOOLS

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eimbursed rientation rograms	$\circ \mid \circ$	70	3	4	4	4	, ,	7								1	
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νς ταυπποί Θατί	15007	10201	480	1764	394	388	TINTING	OINTINC.									
Fotal School Population			92	251	134	148	1 30	707			1		_			-	
Selection Procedure	[]		g)	OD OD	ОО	ОО	6	3							_		
Percent of Center Attendance		• !	• 1	8.98	8.98	3.59	2.99										
Percent of Students Attending Center	5.55	ŧ		12.40	36.59	9.68	7,81	15.64									
Number Attending Center	122	4		T 2	15	9	ເນ	167				1					-
Total Enrollment llth & llth Grades	737	43		777	41	62	64	1068						·			
Enrollment	376	15	g r	8	24	24	38			2				 _	1		1
Ilth Grade	361	. 28	63	S	17	38	26		1						1		1
County	Jefferson	Hamil ton	Franklin	i i	Jerrerson	Jefferson	Jefferson										7
Participating Schools School	Mt. Vernon	Dahlgren	Sesser	110		Inford)	Woodlawn			***							



9 & 10

SCHOOL: Area Vocational Center at Mt. Vernon

INDUSTRIAL ORIENTED Auto Mechanics Building Trades Drafting Electricity-Electronics Machine Shop Welding Industrial Cooperative Education HEALTH Health Service Aides PERSONAL AND PUBLIC SERVICES Food Services (Co-op) BUSINESS AND MARKETING Vocational Office Practice Distributive Education Office Occupations (Co-op)

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11 & 12

SCHOOL: Mt. Vernon High School

9 & 10

11 & 12

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121	121		
29	32		
29	32		
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		19	10
22	16		
		19	10
28	29		
		21	19
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13	13		
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		136	133
		39	37
48			
		16	22
92	94		
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INDUSTRIAL ORIENTED

General Shop

Drafting

Drafting

Electricity

Electricity

Metals

Metals

Power Mech.

Power Mech.

Welding

Wood

Wood

Skills and Crafts

Skills and Crafts

PERSONAL AND PUBLIC SERVICES

Home Ec. Fund

Personal & Family Relations

Child Care and Guidance

Home Economics

Home Economics

BUSINESS AND MARKETING

Bookkeeping

Clerical Training

Gen. Business

Mkt. Fundamentals

Record Keeping

Record Keeping

Voc. Typing

Typing I

Cooperative Training

General Business II

9 & 10

SCHOOL: Mt. Vernon High School

Typing II

Typing II

AGRICULTURE

Ag. I & II

Ag. I & II

Ag. III & IV

Ag. (Co-op)

COOPERATIVE EDUCATION

D.V.R.

D.V.R.

VOCATIONAL ORIENTATION

Vocational Information

Vocational Math

Vocational Math

Orientation

Commercial Art IV

Aerospace

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
	60		
			68
32	29		
		9	8
		12	11
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8	8		
		2	2
229	225		
		136	133
			12
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11 & 12

SCHOOL: _ Dahlgren Community High School

PERSONAL AND PUBLIC SERVICES

Home Ec. I & II (Disadvantaged)

Food Prep. & Child Care (Disad.)

BUSINESS AND MARKETING

Business Subjects

Vocational Typing (Disadvantaged)

Pre-Vocational Typing

AGRICULTURE

Vocational Agriculture

9 8	k 10	11	& 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
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SCHOOL: Sesser High School

INDUSTRIAL ORIENTED

Industrial Arts I

Industrial Arts II

PERSONAL AND PUBLIC SERVICES

Home Ec. I

Home Ec. II

Home Economics Occupations

BUSINESS AND MARKETING

Typing I

Shorthand I

Typing II, Shorthand I

Bookkeeping

AGRICULTURE

Ag. I

Ag. II

Ag. III & IV

Adv. Ag.

9 &	10	11 8	§ 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
		20	20
		20	20
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18	18		
18	18		
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		18	18
		12	12
		17	17
14	14		
14	14		
		14	14
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SCHOOL: Waltonville High School

9 & 10

11 & 12

BUSINESS AND MARKETING

Gen. Business

Bookkeeping

Shorthand I

Shorthand II

Office Practice

Typing I

AGRICULTURE

Ag. Man Sci. Mech.

Ag. Science

Ag. Mech.

Farm Bus. Mang.

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
	30		
		15	15
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SCHOOL: Webber High School - Bluford

PERSONAL AND PUBLIC SERVICES

Homemaking I

BUSINESS AND MARKETING

Typing I

Typing II

Bookkeeping

Shorthand

Office Practice

AGRICULTURE

Agriculture I

Agriculture II

Agriculture III

COOPERATIVE EDUCATION

Interrelated

9 &	10	11 8	§ 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
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19	17		
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PARTICIPATING SCHOOL

SCHOOL: Woodlawn Community High School

9 & 10

11 & 12

	_	em.	2nd Sem.	Ist Sem.	2na Sem.
PERSONAL AND PUBLIC SERVICES				, ,	

H.E. Clothing Mgnt. BUSINESS AND MARKETING

Bus. Acc. & Comp.

Typing II & Related

Adv. Secretarial

Typing I & Information

AGRICULTURE

Ag. Mgn. Sci. & Mech.

Adv. Ag. Sci.

Ag. Mech.

Farm Bus. Mgn.

1st 2nd 1st 2nd Sem. Sem. Sem. 10 10 10 6 12 6 3 37 37 37 37 17 17 14 14 9 8 11 11 11 11 11 11 11 11	, ,	. 10		Q 12
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MT. VERNON AREA VOCATIONAL CENTER

The Area Vocational Center at Mt. Vernon, Illinois served 167 students or 15.6 percent of all the eleventh and twe'fth grade students enrolled in Mt. Vernon High School and five other high schools within a 25 mile radius of Mt. Vernon during 1969-1970. Seventy-three percent of the students participating in the Area Vocational Center were students enrolled in the Mt. Vernon High School while 27 percent were students from the five other participating schools in the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Mt. Vernon Center. There were 6329 secondary students enrolled in the 14 high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the 14 different high schools there could be a potential of 3164 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders were used, the potential student population would be reduced to 1582 which exceeds the reported maximum capacity by 1082 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center programs, the present facility would have to be expanded to accommodate 758 students.

The Center contains 31,263 square feet of floor space and accommodated seven Industrial Oriented programs, one Health program, three Business and Marketing programs, and one Personal and Public Service program. Two programs offered in the Center had enrollments of more than 20 students per class. One of the 12 programs had ten or fewer students enrolled while the average class size was 17 for both the first and second semester. The Center received \$69,938 reimbursement for the 1969-1970 school year while the six feeder programs which had 38 orientation programs and 54 training programs received \$81,029.

PARTICIPATING AND NON-PARTICIPATING SCHOOLS

High School	Total H.S. Attendance	No. 11 & 12 Students	Center Attendance	50% Potential	25% Potential
Mt. Vernon	1605	737	122	368	184
Dahlgren	92	43	4	21	10
Sesser	251	121	15	09	30
Waltonville	134	41	15	20	10
Webber (Bluford)	148	62	9	31	15
Woodlawn	139 2,369	1,068	5	32 532	16
	NON	NOW-PARTICIPATING SCHOOLS	* S'TOC		
Ashley	104	52	0	26	13
Benton	736	368	0	184	92
Centralia	1602	801	0	400	200
Odin	105	. 25	0	26	13
Salem	877	438	0	219	109
Sandoval	195	97	0	48	24
Tamoroa	105	52	0	26	13
Wayne City	236	118	0	59	29
	3 <u>,960</u>	1,978	0	988	493

The Number of 11th And 12th Grade Students Calculated By Using 50% Of Total Enrollment.



Orientation Programs

Training Programs

NUMBER OF PROGRAMS OFFERED

MT. VERNON

DAHLGREN

SESSER

WALTONVILLE

WEBBER (BLUFORD)

WOODLAWN

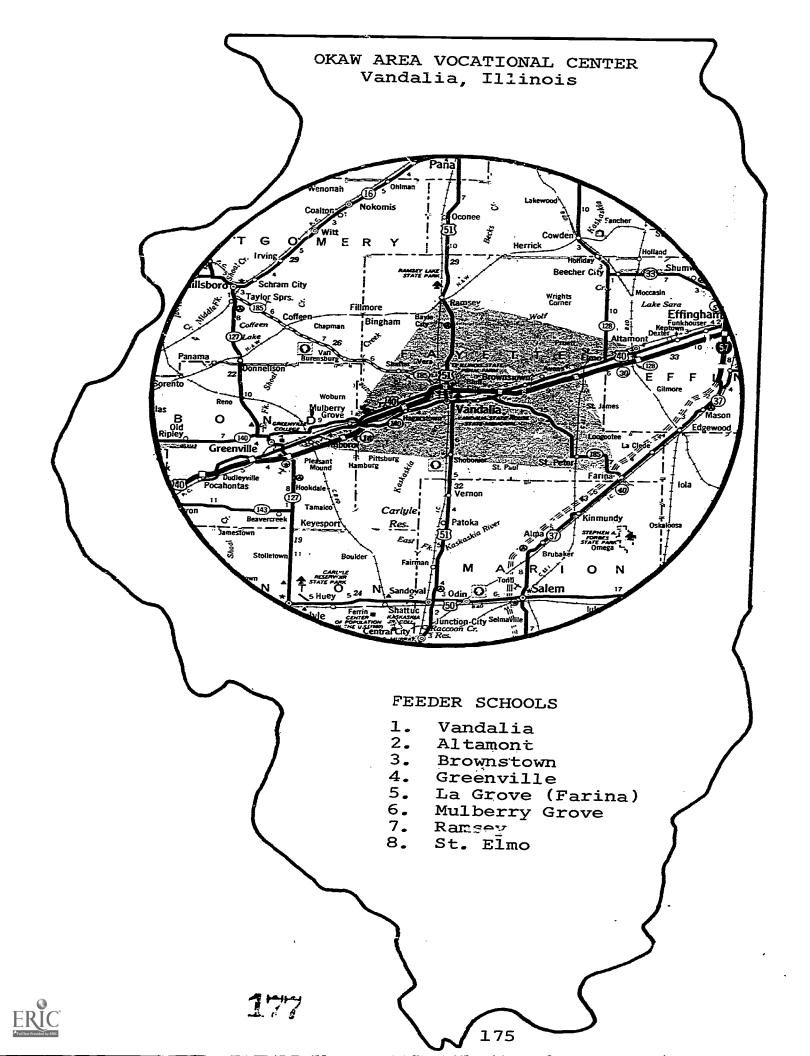
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Total

Total 38

Total

54__



DESCRIPTIVE DATA

Number of Years In Operation	3
Total Number of 11th & 12th Grade Students Served in Center	187
Maximum Enrollment Capacity	225
New Square Feet	0
Existing Square Feet	16,972
Remodeled Sq. Feet	3,456
Total Sq. Feet	20,428
Cost Fer Sq. Foot	\$9.38
Building Costs	317,000

Total number of 11th & 12th Grade Students in Parti- cipating Schools	1,266
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	- 59 116 187
Number of Programs Offered 1968-1969 1969-1970	6 13
Staff Part-Time Full-Time	-
Percent Of 11th & 12th Grade Students Served In Area Voc- ational Center	14.77
1969-1970 State Funds	43,761
1969-1970 Tuition Per Course	\$345

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Training Programs		_					9						
Reimbursed	8	Я	7	=	5	8	9	<u>න</u>	<u> </u>		 		
Reimbursed Orientation Programs	2	വ	က	9	4	2	4	9					
FY 1970 Reimbursement	9386	8350	3723	17119	4312	4267	7478	0109	بار				
Community Size	5537	1656	629	4806	692	745	815	1647			÷		
Total School Population	500	272	157	726	162	201	203	354					
Selection Procedure	Q	ОD	ОD	OD	OD	ОО	OD	ОО					
Percent of Center Attendance	66.84	2,67	4.81	6.42	4.81	3.74	8.02	2.67					
Percent of Students Attending Center	40.06	3,73	13,43	3,37	11,84	7,00	14.02	4,39	14.77				
Number Attending Center	125	5	6	12	6	7	15	5	187				
Total Enrollment Grades	312	134	67	356	76	100	107	114	1266				
12th Grade	160	56	29	187	39	49	53	62					
Ilth Grade	152	78	38	169	37	51	54	52					
County	Fayette	Effingham	Fayette	Bond	Fayette	Bond	Fayette	Fayette					
Participating Schools School	Vandalia	Altamont	Brownstown	Greenville	La Grove (Farina) Fayette	Mulberry Grove	Ramsey	St. Elmo		,			



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9 & 10

SCHOOL: Okaw Area Vocational Center

INDUSTRIAL ORIENTED

Auto Mechanics

Building Trades

Electronics

Machine Shop

PERSONAL AND PUBLIC SERVICE

Food Service

BUSINESS AND MARKETING

Secretarial

Office Machines

Distributive Education

Shorthand

Bookkeeping

AGRICULTURE

Agriculture

Agriculture

Agriculture Machines

9 & 10		11 & 12		
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.	
		46	41	
		17	17	
		14	14	
		12	11	
		18	18	
		9	9	
		25	24	
		30	28	
		19	13	
		67	56	
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11 & 12



SCHOOL: Vandalia Community High School

9 & 10

11 & 12

	lst	2nd	lst	2nd
	Sem.	Sem.	Sem.	Sem.
INDUSTRIAL ORIENTED				

Industrial Arts PERSONAL AND PUBLIC SERVICES

Home Economics

BUSINESS AND MARKETING

Bookkeeping

Typing

Shorthand

General Business

AGRICULTURE

Agriculture Production
Agriculture Supply & Service

lst Sem.	2nd Sem.		2nd Sem.
		81	81
101	100	72	70
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-	<u> </u>	51	51
		19	13
	ļ	108	105
	ļ	<u> </u>	
34	34	11	11
		19	19
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SCHOOL: Altamont Community High School

11 & 12

t	IST Sem.	Sem.	Sem.	Sem.

INDUSTRIAL ORIENTED

Mech. Drawing

PERSONAL AND PUBLIC SERVICES

Home Economics I

Home Economics II

Home Economics III

BUSINESS AND MARKETING

Gen. Bus. & Personal Typing

Typing I

Bookkeeping

Office Practice

AGRICULTURE

Basic Ag.

Ag. Mechanics

Ag. Science

Farm Management & Economics

Ag. Occ.

9 &	10	11 & 12	
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
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17	17		
		33	33
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		29	29
		5	5
			
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10	10		
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SCHOOL: Brownstown Community Unit

9 & 10

11 & 12

BUSINESS AND MARKETING

Typing I

Shorthand I

Shorthand II

Typing II

Bookkeeping

AGRICULTURE

Ag. I

Ag. II

Ag. III

Ag. IV

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
15	15		
		5	5
		7	7
		11	9
		25	24
9	9		
14	14	1	1
		8	8
ļ		4	4
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SCHOOL: Greenville (Bond County Community Unit)

9 & 10

11 & 12

			·
Sem.	Sem.	Sem.	Sem.
lst	2nd	lst	2nd

BUSINESS AND MARKETING

INDUSTRIAL ORIENTED Intro Ind. Ed.

Intro. Bus.

Ind. Ed. II Ind. Ed. III Ind. Ed. IV

Bookkeeping

Typing

Shorthand

Clerical Practice

Sec. Practice

AGRICULTURE

Ag. Occup. I

Ag. Occup. II

Ag. Occup. III

Ag. Occup. IV

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
46	46		
31	40	9	
		19	19
		9	9
47	45_	. 7_	12
		67	66
87	77_	86	86
		49	50
		39	33
		28	28
11	10		ļ
19	19		
		11	10
		16	16
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SCHOOL: LaGrove Community Unit High School

9 & 10 11 & 12

INDUSTRIAL ORIENTED

Mechanics

BUSINESS AND MARKETING

Shorthand I

Shorthand II

Accounting

Machines and Practices

Typing

AGRICULTURE

Ag. I

Ag. II

Bus. Ag.

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
		12	12
7.0		 	
12	13	 	
	 	4	4
	 	15	15
 	 	15	15
15	15		
7	8		
14	14		
	1-14	15	
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SCHOOL: Mulberry Grove High School

9 & 10

11 & 12

2nd

2nd 1st

BUSINESS AND MARKETING

Shorthand

Bookkeeping

Office Practice

Typing I

AGRICULTURE

Ag. I

Ag. II

Ag. III

Ag. IV

lst	2nd	lst	2nd
Sem.	Sem.	Sem.	Sem.
		8	8
		19	17
		10	10
		17	15
11	11	.2	2
5	5	7	5
		10	9
		8	8
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No. 197			
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Ramsey Community Unit High School SCHOOL:

9 & 10

11 & 12

	г		
Sem.	Sem.	Sem.	Sem.
lst	2nd	lst	2nd

INDUSTRIAL ORIENTED

Ind. Arts

BUSINESS AND MARKETING

Bookkeeping

Office Practice

Shorthand

Typing II

Gen. Business

Typing I

AGRICULTURE

Ag.

Ag.

Ag.

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
20	20		
		37	37
		17	17
		8	8
		.24	24
8 /	3		
	8		
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29	28		
		18	17
		7	7
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SCHOOL: St. Elmo Community Unit

9 & 10

11 & 12

1st 2nd

lst

2nd

INDUSTRIAL ORIENTED

Ind. Arts I

Ind. Arts II

Ind. Arts IV

BUSINESS AND MARKETING

Typing I

Typing/Gen. Bus.

Typing II

Bookkeeping

Shorthand

Office Practice

AGRICULTURE

Ag. I

Ag. II

Ag. III

Ag. IV

lst Sem.	2nd Sem.	Sem.	Sem.
12	12		
16	16		
			5
29	29	13	13
24	24	. 5	. 5
		20	20
		16	16
		24	24
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5	5		
		8	8
		13	13
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OKAW AREA VOCATIONAL CENTER

The Okaw Area Vocational Center, located in Vandalia, Illinois served 187 students or 14.7 percent of all the eleventh and twelfth grade students enrolled in Vandalia High School and seven other high schools within a 25 mile radius of Vandalia. Sixty-seven percent of the students participating in the Area Vocational Center were students enrolled in the Vandalia High School while 33 percent were students from the seven other participating schools in the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Vandalia Center. There were 3328 secondary students enrolled in the 11 high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the ll high schools, there could be a potential of 1664 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders in the area were used, the potential student population would be reduced to 832 which exceeds the reported maximum capacity by 607 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center program, the present facility and program would need to accommodate 416 students.

The Center contains 20,428 square feet of floor space and accommodated four Industrial Oriented programs, five Business and Marketing programs, one Personal and Public Services program, and three Agriculture programs. Four programs offered in the Center had enrollments of more than 20 students per class. Two of the 13 programs had ten or fewer students enrolled while the average class size was 22 for the first semester and 20 for the second semester. The Center received \$43,761 reimbursement for the 1969-1970 school year while the eight feeder programs which had 32 orientation programs and 64 training programs received \$60,645.



PARTICIPATING AND NON-PARTICIPATING SCHOOLS

High School	Total H.S. Attendance	No. 11. & 12 Students	Center Attendance	50% Potential	25% Potential
Vandalia	500	312	125	156	//8
Al tamont	272	. 134	ស	67	33
Brownstown	157	67	o	33	16
Greenville	726	356	12	178	89
La Grove (Farina)	162 2,575	1,266	187	38	314
	NON	N-PARTICIPATING SCHOOLS *	* \$700H		
Beecher City	164	82	0	41	20

164	87	64	183	155	100
82	43	32	. 91	77	50 375
					00
					25 186
20	10	ω	22	19	12 91

188

*The Number Of 11th And 12th Grade Students Calculated By Using 50% Of Total Enrollment.



Orientation Programs

Ind. Orient.	
Health	
Pers. & Pub. Svc.	
Bus, Mkt.	
Agric.	
Other	_

Training Programs

Ind. Orient. Health Pers. & Pub. Svc. Bus. Mkt.

NUMBER OF PROGRAMS OFFERED

VANDALIA

ALTAMONT

BROWNSTOWN

GREENVILLE

LA GROVE (Farina)

MULBERRY GROVE

RAMSEY

ST. ELMO

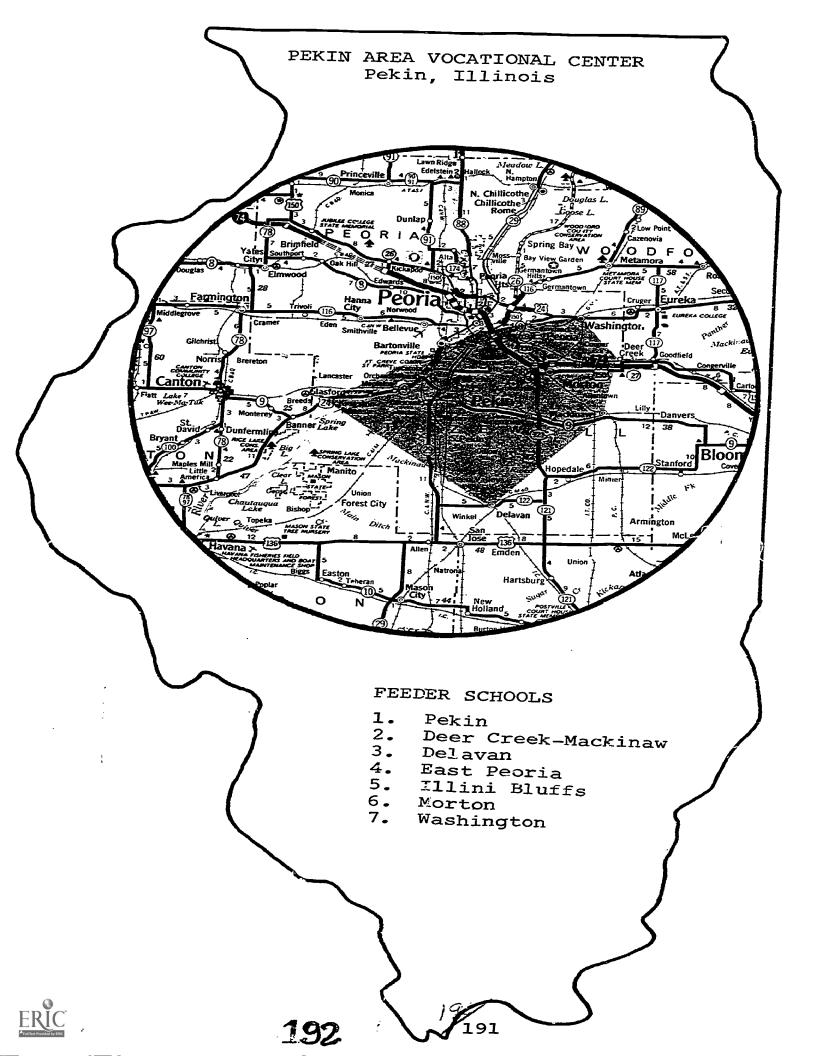
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0	0	2	1	2	0
0	0	0	1	2	0
2	0	0	2	2	0
0	0	0	2	2	0
0	0	0	0	2	0
1	0	0	2	1	0
2	0	0	2	2	0

Total

Total

Total

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DESCRIPTIVE DATA

Number of Years In Operation	1
Total Number of 11th & 12th Grade Students Served in Center	657
Maximum Enrollment Capacity	900
New Square Feet	0
Existing Square Feet	10,000
Remodeled Sq. Feet	14,000
Total Sq. Feet	24,000
Cost Per Sq. Foot	
Building Costs	

Total number of llth & 12th Grade Students in Parti- cipating Schools	3,613
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	- - 200 657
Number of Programs Offered 1968-1969 1969-1970	- 19
Staff Part-Time Full-Time	28 10
Percent Of 11th & 12th Grade Students Served In Area Voc- ational Center	18.18
1969-1970 State Funds	155,255
1969-1970 Tuition Per Course	\$120

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Reimbursed Training Programs	17	R	13	12	12	24	27						
Reimbursed Orientation Programs	19	П	0	7	വ	10	17						
FY 1970 Reimbursement	\$8781	3135	5536	27963	5893	22033	15941						
Community 95i2	26698	1746	1515	17158	1012	9733	5919						
Total School Population	3225	309	266	2025	301	913	1346						
Selection	Quota	=	=	=	=	=	=						
Percent of Center Attendance	86,61	1.83	.91	5,78	2.13	9.4	1,98						
Percent of Students Attending Center	40.85	9.09	5.50	4.67	9.21	1,19	2,20	18,18			-		
Number Attending Center	569	12	9	38	14	S	13	657					
Total Enrollment Grades	1393	132	109	814	152	421	592	3613					
Enrollment 12th Grade	639	55	1,77	371	75	202	255		į				
Enrollment llth Grade	754	77	62	443	77	219	337	•					
County	Tazewel1	Tazewell	Tazewel1	Tazewel1	Peoria	Tazewel1	Tazewel1						
Participating Schools School	Pekin	Deer Creek-Mack.	<u>Delavan</u>	East Peoria	Illini Bluffs	Morton	Washington						



9 & 10

SCHOOL: Pekin Area Vocational Center

INDUSTRIAL ORIENTED
Automotive Occupations
Welding
Welding
Machine Shop
Building Trades
Diversified Occupations
HEALTH OCCUPATIONS
Health Occupations
License Practical Nurse
PERSONAL AND PUBLIC SERVICES
Home Economics Occupations
Child Care
Food Services
Coop. Work Training
BUSINESS AND MARKETING
Distributive Education
Office Occupations
Marketing
Secretarial
Secretarial
Stenography
AGRICULTURE
Agricultural Occupations
SPECIAL EDUCATION

56 51 37 30 31 15 16 13 22 19 48 44 15 12 21 39 16 10 46 44 21 19 59 55 21 20 10 8 85 94 80 37 25 0 78 58 3 2 42 49	lst Sem.	2nd Sem.	lst Sem.	2nd Sem.			
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31 15 16 13 22 19 48 44 15 12 21 39 16 10 46 44 21 19 59 55 21 20 10 8 85 94 80 37 25 0 78 58 3 2			56	51			
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48 44 15 12 21 39 16 10 46 44 21 19 59 55 21 20 10 8 85 94 80 37 25 0 78 58 3 2			16	13			
15 12 21 39 16 10 46 44 21 19 59 55 21 20 10 8 85 94 80 37 25 0 78 58 3 2			22	19			
21 39 16 10 46 44 21 19 59 55 21 20 10 8 85 94 80 37 25 0 78 58			48	44			
21 39 16 10 46 44 21 19 59 55 21 20 10 8 85 94 80 37 25 0 78 58			. <u>-</u>				
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46 44 21 19 59 55 21 20 10 8 85 94 80 37 25 0 78 58			`-				
21 19 59 55 21 20 10 8 85 94 80 37 25 0 78 58 3 2			16	10			
59 55 21 20 10 8 85 94 80 37 25 0 78 58 3 2			46	44			
21 20 10 8 85 94 80 37 25 0 78 58			21	19			
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25 0 78 58			85	94			
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			42	49			
		-					

11 & 12



SCHOOL: Pekin Community High School

	9 &	10	11	& 12
	lst Sem.	2nd Sem.		2nd Sem.
INDUSTRIAL ORIENTED				
Gen. Shop Prac. I	62			
Gen. Shop Prac. II		43		
Gen. Shop Prac. III	41			
Automotive Occ.			56	51
Welding			37	30
Machine Shop			.16	13
Building Trades			22	19
Diversified Occ.			48	44
Power Mech. I	40	22		
Power Mech. II	23	41		
Drafting I	69	24	_	
Drafting II		21		
Electricity	23	16 ·		<u> </u>
Wood Shop I	43	78		
Wood Shop II	23_	20		
Gen. Metals I	63	22		
Gen. Metals II		24		
HEALTH OCCUPATIONS				
Health Occupations			15	12
PERSONAL AND PUBLIC SERVICES				
Foods II	80			
Foods III		52		
Home Econ. Occ.			16	10
Child Care			46	44
Food Service			21	19
BUSINESS AND MARKETING	·			
Office Occupations			10	8
Marketing			85	94
Secretarial			80	37
Stenography			78	58
Gen. Business	200	77_	. <u> </u>	

SCHOOL: Pekin Community High School Con't.

9 & 10

11 & 12

lst	2nd	lst	2nd
Sem.	Sem.	Sem.	Sem.

Gen. Business II Bookkeeping I Typing Record Keeping

AGRICULTURE

Ag. Occ.

COOPERATIVE EDUCATION

D.E.

(Co-op) Work Training Special Education

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
	152		
44	30		
	112		
79	31		
		3	2
		· · · · · ·	
		21	20
		59	55
		42	49
		_	
			_
		<u>.</u>	
	_		
		•	
		<u></u>	





SCHOOL: Deer Creek-Mackinaw Community Unit

9 & 10

11 & 12

BUSINESS AND MARKETING

lst Sem.

2nd lst 2nd Sem

Office Practice Shorthand I Shorthand II

Typing I

AGRICULTURE

Ag. II

Ag. III

Sem.	Sem.	Sem.	Sem.
		6	6
		23	17
		6	5
		23	17
		8	
12	12		
		12	13
		_	
		<u> </u>	
	·		

SCHOOL: Delavan Community Unit

12

2nd Sem.

19

22

11

21

7

15

11

22

23

9 &	10	11	& 1
lst Sem.	_	lst Sem.	
		23	
		22	
		10	
		22	
		. 8	
		17	
		11	_
		30	
		24	
		10	
		6	

10 6 11 12 9 8

INDUSTRIAL ORIENTED

Metal Trades

Gen. Ind. Arts

Drafting

Electronics

BUSINESS AND MARKETING

Adv. Secretarial

Bookkeeping

Shorthand

Typing I

Typing II

AGRICULTURE

Ag. I

Ag. II

Ag. Tech.

Ag. Mgt. & Economics

SCHOOL: East Peoria Community High School

Exploratory Shop

Technical Elec.

Electricity II

Electronics II & IV

Technical Drafting

Drafting II

Drafting III, IV

Architectural Drafting

Technical Metals

Metals II

Metals III & IV

Metals V & VI

BUSINESS AND MARKETING

Gen. Business

Typing I

Shorthand I

Shorthand II, Trans.

Business Machines

Bookkeeping

Typing II

9 &	10	11	& 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
182	181		
20	20		
23	25		
		22	20
32	22		
21	34		
		36	33
		72	69
			24
22	23		
	<u> </u>	20	21
		2	2
86	82		
		229	268
		70	68
		96	98
		38	37
		88	87
-		68	68



Illini	Bluffs_	
	Illini	Illini Bluffs

INDUSTRIAL ORIENTED

Soph. Mech. Drawing

Adv. Drawing

Blueprint Reading (1st sem.)

Adv. Soph. Drawing

BUSINESS AND MARKETING

Typing I.

Typing II

Shorthand I

Shorthand II

Gen. Business

Bookkeeping

Business Law (1st sem.)

Office Practice

9 &	10	11 8	§ 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
29		1	
		5	4
		10	
	6		1
46	38	18	9
		25	23
		29	21
		15	14
27	28	1	3
		32	26
11		21	
		20	20



SCHOOL: Morton Township High School

·

INDUSTRIAL ORIENTED

Metals II

Welding

Metals I

Graphic Arts II

Graphic Arts I

Arch. & Struc. Drawing

Machine Drawing

Shop I

BUSINESS AND MARKETING

Office Occ.

Office Prac.

Shorthand II

Shorthand I

Bookkeeping

Typing III

Typing I

Typing II

Business Machines

Record Keeping

Gen. Business

AGRICULTURE

Ag. Occ.

Ag. IV

Ag. III

Ag. II

Ag. I

9 &	10	11 4	<u>& 12</u>
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
		3	5
1	`	5	13
11	4	11	4
		16	17
6	15	49	29
		2:2	24
		20	22
54	56	3	6
		21	21
		19	19
		16	18
		37	43
		73	78
		45	7
61	87	19	_53
45		22	5€
		21	20
13	. 15	13	11
17	25	1	
		3	2
		2	2
		8	7
11	12	2	2
8	7	7	7
]		



SCHOOL: Washington Community High School

TNDHSTRTAL.	ORTENTED

Gen. Wood

Gen. Metal

Gen. Electricity

Building Trades

Carpentry

Cabinet Making

Ger. Drafting

Arch. Drafting

Mach. Drafting

Mach. Metals

Adv. Metals

BUSINESS AND MARKETING

Pwr. Mech.

Gen. Business

Recordkeeping

Bookkeeping

Business Law

Shorthand I

Shorthand II

Typing I

Secretarial Practice

Business English

Marketing

AGRICULTURE

Ag. Science

Ag. Production

Ag. Mechanics

COOPERATIVE EDUCATION

Occ. Orient. Special Coop.

Work Training Assign. Coop.



9 &	10	11 8	£ 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
26	22	4	8
26 13	22 19	1	1
3	3	4	4
-		11	
	2	11	13
4	12	.4	12
6	28	7	6
4	7	. 4	8
2	1	2	11
3	7	3	9
2	5	3	5
		31	30
45	43	2	2
25	20	15	15
		45	45
		22	64
		29	29
		19	19
40	40	17	17
	-	43	42
		15	14
	<u> </u>	19	15
	<u> </u>		
12	12	1_1_	1
15	15_	2	2
	ļ	11	13
	<u> </u>	 	-
12	12	4	4
10	10	4	4
L			<u> </u>

PEKIN AREA VOCATIONAL CENTER

The Pekin Area Vocational Center, located in Pekin, Illinof served 657 students or 18 percent of all the eleventh and twelfth grade students enrolled in Pekin High School and six other high schools within a 25 mile radius of Pekin during 1969-1970. Eighty-six percent of the students participating in the Area Vocational Center were students enrolled in Pekin High School while 14 percent were students from the six other participating schools within the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Pekin Center. There were 10,021 secondary students enrolled in the 12 high schools within the 25 mile radius of the Area Vocational Center. The city of Peoria was not included in this total count. If half of this group represents eleventh and twelfth grade students enrolled in the 12 different high schools there could be a potential of 5010 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth grades were used, the potential student population would be reduced to 2505 which exceeds the reported maximum capacity by 1605 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center programs, the present facility would have to be expanded to accommodate 1105 students.

The Center contains 24,000 square feet of floor space and accommodated six Industrial Oriented programs, two Health Occupations programs, six Business and Marketing programs, four Personal and Public Services programs, and one Agriculture program. Fifteen programs offered in the Center had enrollments of more than 20 students per class. Five of the 20 programs had ten or fewer students enrolled while the average class size was 36 for the first semester and 30 for the second semester. The Center received \$155,255 reimbursement for the 1969-1970 school year while the seven feeder programs which had 59 orientation programs and 110 training programs received \$89,282.



PARTICIPATING AND NON-PARTICIPATING SCHOOLS

High School	Total H.S. Attendance	No. 11 & 12 Students	Center Attendance	50% Potential	25% Potential
Pekin	3,225	1,393	695	969	348
Deer Creek- Mackinaw	309	132	12	99	33
Delavan	266	109	9	54	27
East Peoria	2,025	814	38	407	203
Illini Bluffs	301	152	14	9/	38
Morton	913	421	ហ	210	105
Washington	1,346 8,385	592	13 657	296 1,805	148 902
	NON	NON-PARTICIPATING SCHOOLS *	* S700		
. Eureka	427	213	0	106	53
Green Valley	120	09	0	30	15

The Number Of 11th and 12th Grade Students Calculated By Using 50% Of Total Enrollment.

Metamora

Manito

Tremont



Orientation Programs

Ind. Orient.	
Health	
Pers. & Pub. Svc.	ပ္ပ
Bus. Mkt.	
Agric.	
Other	

Training Programs

		_ <u>_</u> .			
		Svc.			
Orient.		& Pub.	٠,		
Ori	th		Mkt.	ບ	S.
Ind.	Health	Pers.	Bus.	Agric.	Other

NUMBER OF PROGRAMS OFFERED

PEKIN

DEER-CREEK MACKINAW

DELAVAN

EAST PEORIA

ILLINI BLUFFS

MORTON

WASHINGTON

12	С	2	5	0	0
ပ	0	0	0	1	0
0	0	0	0	0	0
6	0	0	1	0	0
2	0		3	0	0
4	0	0	4	2	0
LO	0	0	3	2	2
	\neg				

Total

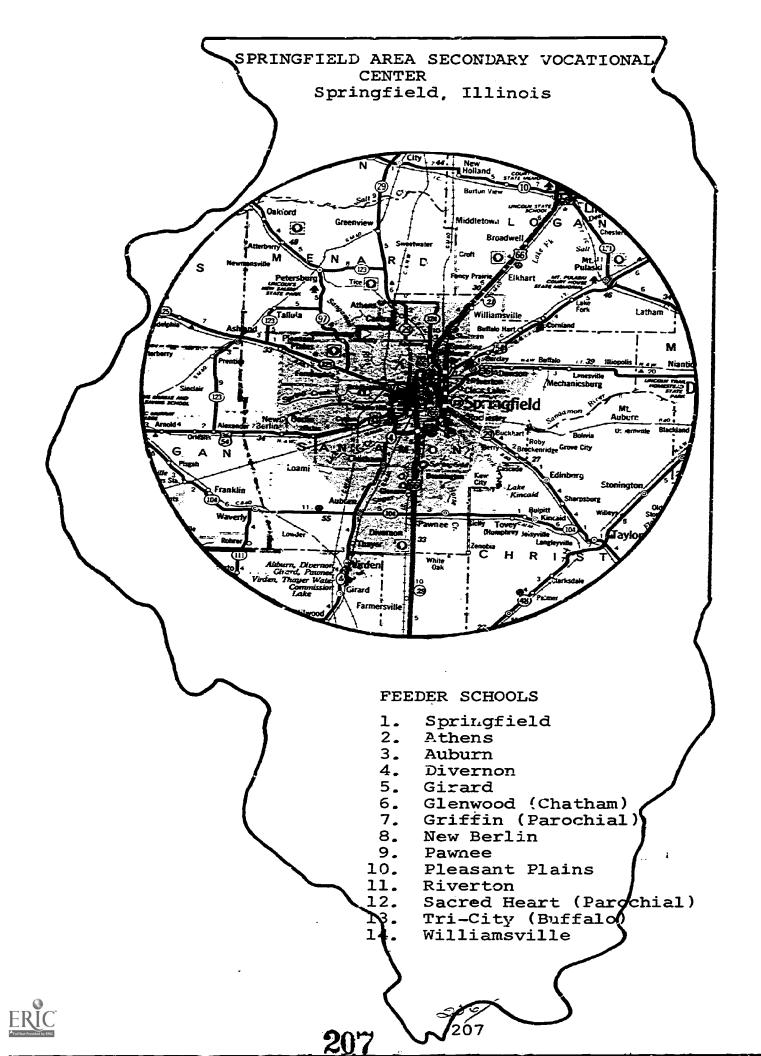
Total 59

Total

110

205





DESCRIPTI V.E DATA

Number of Years In Operation	3
Total Number of 11th & 12th Grade Students Served in Center	463
Maximum Enrollment Capacity	700
New Square Feet	9,000
Existing Square Feet	0
Remodeled Sq. Feet	69,218
Total Sq. Feet	78,218
Cost Per Sq. Foot	\$.66
Building Costs	78,218

Total number of 11th & 12th Grade Students in Parti- cipating Schools	5,099
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	213 274 298 463
Number of Programs Offered 1968-1969 1969-1970	8 13
Staff Part-Time Full-Time	-
Percent Of 11th & 12th Grade Students Served In Area Voc- ational Center	908
1969-1970 State Funds	156,793
-1969-1970 Tuition Per Course	\$436

Reimbursed Training Programs	20	7	5	4	5	6	1	12	8	6	6	1	8	9	
Reimbursed Orientation Programs	12	4	2	2	5	6	1	10	1	9	5	1	2	9	
FY 1970 Reimbursement	108410	4455	2402	972	6373	7565	I	4187	2068	4412	5664	ı	4780	10525	
Соттипті ty Size	91153	1035	2441	997	1734	2023	91153	744	1902	518	1812	91153	365	905	
Total School Population	2541	216	281	124	260	526	678	245	198	262	250	624	231	217	
Selection Procedure	ŒΟ	OD	Ф	OD	OD	ŒΟ	ŒΟ	OD)	ОО	ОД	αο	OD	αο	ŒΟ	
Percent of Center Attendance	60,91	1.94	1,51	2,81	3.67	8.64	2,81	2,59	.65	3,89	3.02	.86	2,38	4.32	
Percent of Students Attending Center	9,11	8.41	3,19	22,41	12,74	15,44	3,83	9,68	3,19	14,40	12,84	1,28	10,00	20,20	9,08
Number Attending Center	282	6	7	13	17	40	13	12	3	1.8	14	7	11.	20	463
Total Enrollment Ilth & 12th Grades	3095	107	135	58	133	259	339	124	94	125	1.09	31.2	110	66	5099
Ilth Grade	1478	50	61	34	64	124	163	59	46	53	51	1.48	58	51	
Enrollment lith Grade	1617	57	74	24	69	135	176	65	48	72	58	164	52	48	
County	Sangamon	Menard	Sangamon	Sangamon	Macoupin	Sangamon	Sangamon	Sangamon	Sangamon	Sangamon	Sangamon	Sangamon	o) Sangamon	Sangamon	
Participating Schools School	Springfield	Athens	Auburn	Divernon	Girard	Glenwood	Griffin (Par.)	New Berlin	Pawnee	Pleasant Plains	Riverton	Sacred Heart	Tri-City (Buffalb)	Williamsville	



209

9 & 10

SCHOOL: Springfield Area Secondary Vocational Center

INDUSTRIAL ORIENTED

Auto Mechanics

Building Trades

Drafting

Electronics

Graphic Arts

Machine Shop

Service Station Auto Mechanics

Welding

HEALTH

Health Occupations

Practical Nursing

BUSINESS AND MARKETING

Clerical Office Practice

Data Processing

Secretarial Office Practice

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
		74	57
		59	55
		19	16
		41	39
		18	19
		31	27
		46	54
		44	44
		22	16
		24	17
		9	8
		61	51
		5	5
		ļ	
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	<u> </u>	<u> </u>	



SCHOOL: Springfield Public Schools

9 & 10

11 & 12

	
Sem. Sem. Sem.	Sem.
1st 2nd 1st	2nd

Sem.	Sem.	Sem.	Sem.
138	28		20
	106	77	27
300	229	130	142
269	65		77
	98	170	108
	10	.29	14
	1	31	22
		11	,
		22	107
		241	163
		50	22
		111	87
	558	881	858
473	119	44	175
	106	217	82
403	321		36
		<u>57</u>	62
· 	,		
10	10	91	82
		50	51
		57	62
			<u> </u>
	1		
		· · · · · ·	
		-	

INDUSTRIAL ORIENTED

Metal Working

Home Maintenance

Woodworking

Graphic Arts

Drafting

Photography

PERSONAL AND FUBLIC SERVICES

Home Ec. Occ.

Tailoring

Child Care

BUSINESS AND MARKETING

Shorthand

Transcription

Office Practice

Typing

Bookkeeping

Recording

Gen. Business

Office Occupations

COOPERATIVE EDUCATION

Co-op. Work Training

D.E.

D.O.

SCHOOL: Athens Community Unit School

9 & 10

11 & 12

BUSINESS AND MARKETING
Typing I
Typing II
Bookkeeping
Shorthand I
Shorthand II
AGRICULTURE
Ag. I & II
Ag. III & IV
COOPERATIVE EDUCATION
Interrelated Program

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.	
43	43	_5	5	
		20	20	
		15	15	
1	1	20	20	
1	_11	20	20	
	<u> </u>			
14	13			
		11	11	
		7	6	

SCHOOL: Auburn Community Unit

9 & 10

11 & 12

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
		11	11
		13	13
	•		
		11	11
8	8		
4	4		
		6	6
		2	2
	+	-	
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<u> </u>			

INDUSTRIAL ORIENTED

Power Mech.

BUSINESS AND MARKETING

Secretarial Practice

AGRICULTURE

Horticulture

Ag. I

Ag. II

Ag. III

Ag. IV

 $(x_1, y_2, \dots, y_n) = (x_1, y_1, \dots, y_n) + (x_1, y_2, \dots, y_n) + (x_1, y_1, \dots, y_n) + (x_1, y_2, \dots, y_n) + (x_1, y$

SCHOOL: Divernon Community Unit

9 & 10 11 & 12

	lst	2nd	lst	2nd
	Sem.	Sem.	Sem.	Sem.
INDUSTRIAL ORIENTED				

BUSINESS AND MARKETING Shorthand I Shorthand II Typing I

Ind. Oriented - Shop I

Typing II

Shop II

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
8	8		
7	7		
		5	5
		3	3
		14	14
		7	7
			·
 			
		 	
		 	
-			<u> </u>
		 	
		 	
	1	<u> </u>	

SCHOOL: Girard High School

9 & 10

11 & 12

Sem.	Sem.	Sem.	Sem.	
lst	2nd	lst	2nd	

10 10 10 10 6 6 5 5 5 4 35 33 17 16 14 13 13 12 10 10 19 17 7 8

6 6 9 8

9

10

9

INDUSTRIAL ORIENTED

Ind. Arts I

Ind. Arts II

Ind. Arts III

Mang. Power Mech.

Spec. Ind. Arts Carpentry

BUSINESS AND MARKETING

Typing I

Typing II

Office Practice

Shorthand I

Shorthand II

Bookkeeping

Business Law Economics

AGRICULTURE

Basic Ag.

Adv. Ag.

COOPERATIVE EDUCATION

Co-op. Ed. Prog.

Co-op. Ed. Prog.

PARTICIPATING SCHOOL

SCHOOL: Glenwood High School - Chatham

9 &	10	11 8	<u>\$</u> 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
			`
36		- -	
35			
		6	6
		12	16
	27		
	37		

37

19 16

33

50 50 21 20

7

14

14

14 14 25 21

23 22

13 16 10 11

12 13

INDUSTRIAL ORIENTED

Drafting

Metals

Prod. Tech.

Tech. Drafting

Woods

Electricity

PERSONAL AND PUBLIC SERVICES

Child Dev.

Foods

Clothing

Tailoring

BUSINESS AND MARKETING

Typing

Bookkeeping

Clerical Practice

Secretarial Practice

Shorthand

AGRICULTURE

Ag.

Ag.

Ag.

PARTICIPALING SCHOOL

SCHOOL: New Berlin Community Unit

9 & 10

11 & 12

	_		u 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
22			

22 3

22

22 4

32 32 37

10 9 7 7

14 2

9 9

12 12 5 5

INDUSTRIAL ORIENTED

Drafting

Electricity

Adv. Woodworking

Adv. Metalworking

Selected Study

Woodworking

Beg. Metalwork

Adv. Electronics

Adv. Mach. Drawing

BUSINESS AND MARKETING

Bookkeeping

Gen. Business

Office Practice

Secretarial Practice

Shorthand

Typing II

AGRICULTURE

Animal Science

Plant Science

Farm Mach. & Tractor

Ag. Pwr. & Mech.

PARTICIPATING SCHOOL

SCHOOL: Pawnee Community Unit

INDUSTRIAL ORIENTED

Auto Mech. II

Auto. Mech. I

Ind. Arts I

Ind. Arts IV

BUSINESS AND MARKETING

Typing I

Typing II

Shorthand I

Shorthand II

Bookkeeping

9 &	10	11 8	k 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
		18	18
		2	2
15	15		
		5	5
	<u> </u>		
		15	13
		13	13
		16	16
		10	10
		14	14
		· ·	
	 	 	



PARTICIPATING SCHOOL

SCHOOL: Pleasant Plains Community Unit

9 & 10

11 & 12

lst	2nd	lst	2nd
Sem.	Sem.	Sem.	Sem.

Sem.	Sem.	Sem.	Sem.
<u> </u>	12	8	
2	24		
	ļ	1	24
	33	11	ļ
		.9	19
	 	6	6
	 	7	13
	33	1	
		5	
<u>8</u> 8			-
<u>_</u>			8
	 -		
- 1		1	i i

INDUSTRIAL ORIENTED

Power Mech.

BUSINESS AND MARKETING

Gen. Business

Bookkeeping

Typing I

Shorthand I

Shorthand II

Office Practice

Typing I

Office Practice

AGRICULTURE

Basic Ag.

Adv. Ag.

SCHOOL: Riverton Community High School

IST Som

INDUSTRIAL ORIENTED

Woods

Drafting

Electricity

Metals

BUSINESS AND MARKETING

Typing I

Typing II

Bookkeeping

Office Practice

Shorthand

COOPERATIVE EDUCATION

Cooperative Vocational

9 &	10	11 8	× 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
52_	52	2	2
52	52	2	2
26	26	10	10
26	26	10	10
31	31		
		12	12
		9	9
		10	10
		19	19
			<u> </u>
		7	7
 			
<u> </u>			
		. •••	

SCHOOL: Rochester Community

9 & 10

11 & 12

Sem.	Sem.	Sem.
Sem.	Sem.	

14	15	1	1
11	11	1	1
32	29	8	7
		11	11
		.7	7
		16	16
1		36	36
16	15		
7	7		
5	5	•	
		11	11
		2	2
<u></u>			
17	17		
	<u> </u>		
	<u> </u>		
			
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		<u> </u>	
		_	

INDUSTRIAL ORIENTED

Ind. Arts I

Ind. Arts II

BUSINESS AND MARKETING

Typing I

Shorthand I

Shorthand II

Office Practice

Bookkeeping

Gen. Business

AGRICULTURE

Ag. I

Ag. II

Ag. III

Ag. IV

SPECIAL PROGRAM

High School (EHM)

SCHOOL: Tri-City Community Unit

9 & 10

11 & 12

	Sem.	Sem.	Sem.	

INDUSTRIAL ORIENTED

Basic Ind. Arts

BUSINESS AND MARKETING

Accounting

Business Law

Office Practice

Shorthand I

Shorthand II

Typing I

Typing II

AGRICULTURE

Ag. Occupations

9 &	10	11 9	x 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
16	23		
		24	23
		9	27
		17	14
		9	10
		5_	4
		42	40
	·	21	14
20	22	17	16
			ļ.
		<u></u>	
		•	





SCHOOL: Williamsville High School

11 & 12

9 &	, 10	11	& 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
22	22		
15	15		
16	16		
10			
		13	13
		6	6
		12	12
		19	19
25	25		
	<u> </u>		
12	12		
		8	8
		11	11
	<u> </u>		
<u>. </u>			
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INDUSTRIAL ORIENTED

Ind. Arts I

Ind. Arts II

PERSONAL AND PUBLIC SERVICES

Home Economics I

Home Economics II

BUSINESS AND MARKETING

Typing II

Office Practice

Shorthand

Bookkeeping

Typing I

AGRICULTURE

Ag. I

Ag. III

Horticulture

SPRINGFIELD SECONDARY AREA VOCATIONAL CENTER

The Springfield Area Secondary Vocational Center served 463 students or nine percent of all the eleventh and twelfth grade students enrolled in Springfield High Schools and 13 other high schools within a 25 mile radius of Springfield. Sixty-one percent of the students participating in the Area Vocational Center were students enrolled in the Springfield High Schools while 39 percent were students from the 18 other participating schools in the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Springfield Center. There were 12,376 secondary students enrolled in the 20 high schools within a 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the 20 high schools, there could be a potential of 6188 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders in the area were used, the potential student population would be reduced to 3094 which exceeds the reported maximum capacity by 2394 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center program, the present facility and program would need to accommodate 1547 students.

The Center contains 78,218 square feet of floor space and accommodated eight Industrial Oriented programs, three Business and Marketing programs, and two Health Occupations programs. Seven programs offered in the Center had enrollments of more than 20 students per class. Two of the 13 programs had ten or fewer students enrolled while the average class size was 34 for the first semester and 31 for the second semester. The Center received \$156,793 reimbursement for the 1969-1970 school year while the 14 feeder programs which had 74 orientation programs and 115 training programs received \$196,550.



PARTICIPATING AND NON-PARTICIPATING SCHOOLS

	Total H.S.	No. 11 & 12	Center	20%	25%
High School	Attendance	Students	Attendance	Potential	Potential
Springfield	6,489	3,095	282	1,547	773
Athens	216	107	თ	53	93 34
Auburn	281	135	7	29	, ; 3
Divernon	124	58	13	29	14
Girard	260	133	17	99	33
Glenwood (Chatham)	526	259	40	129	64
Griffin (Parochial)	678	339	13	169	84
New Berlin	245	124	12	62	31
Pawnee	198	94	m	47	23
Pleasant Plains	262	125	18	62	31
Riverton	250	109	14	. 54	27
Sacred Heart (Parochial)624	hial)624	312	4	156	78
Tri-City	231	110	11	55	27
Williamsville	10,601	660 ' 9	20 463	49 2,545	24
	NON-	NON-PARTICIPATING SCHOOLS)OLS *		

Edinierg Greenwien					
Groon	162	81	0	40	20
*>	172	98	0	43	21
Kincaid	172	98	0	43	21
Mt. Auburn	110	55	0	27	13
Petersburg	425	21.2	0	106	53
Taylorville	1,775	367 887	00	183	91

*The Number Of 11th And 12th Grade Students Calculated By Using 50% Of Total Enrollmen

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225

Orientation Programs

Ind. Orient.	•
Health	
Pers. & Pub.	. Svc.
Bus. Mkt.	
Agric.	
Other	

Training Programs

Ind. Orient. Health Pers. & Pub. Svc.	Bus. Mkt.	Agric.	Other
---	-----------	--------	-------

NUMBER OF PROGRAMS OFFERED

SPRINGFIELD

ATHENS

AUBURN

DIVERNON

GIRARD

GLENNWOOD - CHATHAM

GRIFFIN (Parochial)

NEW BERLIN

PAWNEE

PLEASANT

RIVERTON

ROCHESTER

SACRED HEART (Parochial)

TRI-CITY (Buffalo)

WILLIAMSVILLE

Total

6	0	1	4	0	1
0	0	0	3	1	0
0	0	0	0	2	0
2	0	0	0	0	0
3	0	0	2	2	0
4	0	2	1	2	0
0	0	0	0	0	o
6	0	0	2	2	0
1	0	0	0	0	0
1	0	0	3	2	0
4	0	0	1	0	0
2	0	0	3	2	1
0	0	0	0	0	0
1	0	0	0	1	0
2	0	2	1	1	0

6	0	3	8	0	3
0	0	0	5	1	1
1	0	0	1	1 3	0
0	0	0	4	0	0
2	0	0	5	0	2
2	0	2	4	1	0
0	0	0	0	0	0
5	0	0	5	2	0
3	0	0	5	0	0
1	0	0	7	1	0
4	0	0	4	0	1
2	0	0	5	2	0
0	0	0	0	ó	0
0	0	0	7	1	0
0	0	0	4	2	0

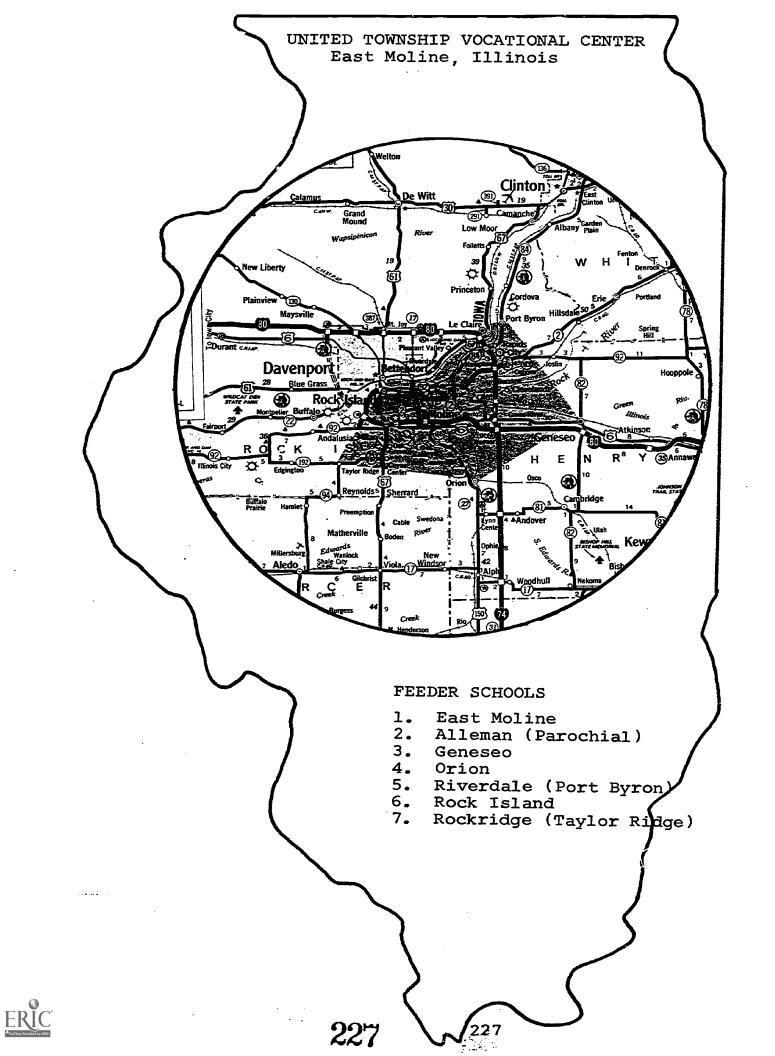
Total

74

Total

115





DESCRIPTIVE DATA

Number of Years In Operation	2½
Total Number of 11th & 12th Grade Students Served in Center	654
Maximum Enrollment Capacity	850
New Square Feet	18,720
Existing Square Feet	0
Remodeled Sq. Feet	0
Total Sq. Feet	18,720
Cost Per Sq. Foot	\$17.67
Building Costs	330,771

Total number of 11th & 12th Grade Students in Parti- cipating Schools	4,529
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	- 191 208 227
Number of Programs Offered 1968-1969 1969-1970	10 18
Staff Part-Time Full-Time	4 14
Percent Of 11th & 12th Grade Students Served In Area Voc- ational Center	14.44
1969-1970 State Funds	165,696
1969-1970 Tuition Per Course	\$196

SCHOOLS 5 N PAR

				_					_				
keimbursed Training Programs	4	1	14	12	7	24	9						
Seimbursed Orientation Programs	4	ı	9	ω	9	7	4						
ry 1970 Reimbursement	0,	t	21501	12529	9415	39087	11235						
Community Size		51863	5761	1686	1232	51863	UNINC.						
Potal School		1114	886	397	451	2347	484						
Selection Procedure		Quota	Quota	Duota	Quota	Quota	Quota	:					
Percent of Center Attendance	3.30	2.91	1,53	2.75	3.52	8.41	3.06						
Percent of Students Attending	5.72	3.41	3.42	8.91	10,18	3.70	9.01	14.44					
Center Attending	8	19	10	18	23	55	20	654					
Total Enrollment Grades	425	557	412	202	226	1485	222	4529			i		
Enrollment		298	201	100	109	701	112						
Llth Grade		259	211	102	117	784	110						
County	Rock Island	Rock Island	Henry	Henry	Rock Island	Rock Island	Rock Island						
Participating Schools School	East Moline	Alleman (Paroch.)Rock	Geneseo	Orion	Riverdale	Rock Island	Rockridge						

229 229

9 & 10

SCHOOL: United Township Vocational Center

INDUSTRIAL	ORIENTED	

Air Cond. & Ref.

Graphic Arts

Welding

Electronics

Building Trades

Mach. Drafting & Arch.

Auto Mechanics

Machines

Shop Math

Auto Body

Diversified Occupations

HEALTH

Health Occupations

PERSONAL AND PUBLIC SERVICE

Food Services

BUSINESS AND MARKETING

Data Processing

Advanced Steno.

Distributive Education

Office Occupations

SPECIAL PROGRAMS

CWT

40 35 18 18 91 104 16 14 26 24 52 49 58 56 51 50 38 34 48 43 32 30 19 18 19 14 19 18 26 24 25 25 25 25	lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
18 18 91 104 16 14 26 24 52 49 58 56 51 50 38 34 48 43 32 30 19 18 191 67 33 30 19 18 26 24				
18 18 91 104 16 14 26 24 52 49 58 56 51 50 38 34 48 43 32 30 19 18 191 67 33 30 19 18 26 24			40	35
91 104 16 14 26 24 52 49 58 56 51 50 38 34 48 43 32 30 19 18 191 67 33 30 19 18 26 24			18	18
16 14 26 24 52 49 58 56 51 50 38 34 48 43 32 30 19 18 191 67 33 30 19 18 26 24				104
26 24 52 49 58 56 51 50 38 34 48 43 32 30 19 18 191 67 33 30 19 18 26 24			16	14
52 49 58 56 51 50 38 34 48 43 32 30 19 18 191 67 33 30 19 18 26 24			26	24
58 56 51 50 38 34 48 43 32 30 19 18 191 67 33 30 19 18 26 24	i			49
51 50 38 34 48 43 32 30 19 18 19 14 33 30 19 18 26 24			T	56
38 34 48 43 32 30 19 18 19 14 191 67 33 30 19 18 26 24			51	50
48 43 32 30 19 18 19 14 191 67 33 30 19 18 26 24			1	34
32 30 19 18 19 14 191 67 33 30 19 18 26 24			T	43
19 18 19 14 19 67 33 30 19 18 26 24			1	30
19 14 191 67 33 30 19 18 26 24				
191 67 33 30 19 18 26 24			19	18
191 67 33 30 19 18 26 24				
33 30 19 18 26 24			19	14
33 30 19 18 26 24				
19 18 26 24			191	67
26 24			33	30
			19	18
25 25			26	24
			25	25
			<u> </u>	

11 & 12

SCHOOL: United Township East Moline

9 & 10

11 & 12

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
121		54	61
60		20	32
115			24
24		22	18
70	38		
176	95		
259	183		
	92		
	69		
	72		
	16		
91	150	53	50
241	221	3	
		70	81
		21	19
		28	23
		157	169
		180	142
288	290	270	281
		64	11
		46	39
		·	
		÷	
			- 1

INDUSTRIAL ORIENTED

Woods II & III

Metals II

Drafting II & III

Electricity II & III

Foundry

Power Mechanics

Gen. Shop

Woods I

Metals I

Drafting I

Electricity

PERSONAL AND PUBLIC SERVICES

Foods

BUSINESS AND MARKETING

Gen. Business

Business Arithmetic

Sec. Practice

Clerical Practice

Bookkeeping

Shorthand

Typing I & II

Accounting

Sales (Retail)

SCHOOL: Geneseo Community Unit

9 & 10

11 & 12

INDUSTRIAL ORIENTED

Woodwork & Drafting

Metals & Electricity

Electronics

Eng. Drafting

Div. Metals Occ.

Maching Shop & Welding

Business Engineering

PERSONAL AND PUBLIC SERVICES

Home Ec. Co-op. Ed. BUSINESS AND MARKETING

Gen. Business

Typing I

Typing II

Shorthand I

Shorthand II

Bookkeeping

Bus. Mach. & Office Practice

AGRICULTURE

Plant & Soil Science Animal Science & Ag. Supplies

Farm Bus. Mgnt.

Ag. Products

9 &			x 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
65	67		
48	49		
		15	13
		- 22	20
		18	17
		46	48
			23
<i>:</i>			
			12
		,	
49	55		
109	. 82	76	65
		46	41
		45	41
		20	18
_		52	38
		33	26
18	18		
18	18		·
		10	10
		13	12
	·		
		·	



SCHOOL: Orion Community Unit

9 & 10 11 & 12

lst	2nd	lst	2nd
Sem.	Sem.	Sem.	Sem.

INDUSTRIAL ORIENTED

Ind. Arts I

Ind. Arts II

PERSONAL AND PUBLIC SERVICES

Occ. Prep. Foods

Home Ec. Occ.

H.F. Equip. Serv.

BUSINESS AND MARKETING

Typing I

Bookkeeping

Shorthand I

Shorthand II

Clerical Office Practice

AGRICULTURE

Ag. I

Ag. II

Ag. III

Ag. IV

Ag. IV Co-op.

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
19	19		
14	13		
_		18	
		8	8
			25
45	45	36	36
į	_	43	40
1	1	27	24
		10	10
		24	24
·		·	
15	16`		
7	6	12	10
5	5	5	5
1 1	10	5	4
	_	15	13
	,		
		_	
	•		

SCHOOL: Riverdale, Port Bryon

9 & 10

11 & 12

Sem.	Sem.	Sem.	Sem.
lst	2nd	lst	2nd

BUSINESS AND MARKETING

Mechanical Drawing

INDUSTRIAL ORIENTED Industrial Arts

Typing I

Typing II

Shorthand I

Electronics

Accounting

Recordkeeping

Office Practice

AGRICULTURE

Basic Ag.

Ag. Power

Interrelated

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
34	34		
15	0		
0	13		
41	33		
		28	27
		19	17
		38	32
		26	23
		12	10
10	10		
2	2	14	13
		25	22
		. ·	,
	_		
	,		



PARTICIPATING SCHOOL

SCHOOL: Rock Island Public Schools

9 & 10

11 & 12

lst	2nd	lst	2nd
Sem.	Sem.	Sem.	Sem.

		Dem.	
66	48 ·	14	22
		35	45
		18	20
25	28	19	19
		10	10
		.7	. 9
41	45	7	7
		6	8
		12	12
57	59	32	34
		34	38
		10	9
	<u> </u>	29	25
		103	112
		22	23
175	200_	122	117
		79	83
	ļ	23	25
		59	68
·	1	28	36
		79	98
		49	36
		5	62
387	364		
		66	66

INDUSTRIAL ORIENTED

Machine Shop Gen.

Machine Shop I

Machine Shop II

Printing Gen.

Printing I

Printing II

Electricity-Gen.

Electricity-Gen. I

Electricity-Gen. II

Mech. Dr. I

Mech. Dr. II

Mech. Dr. III

PERSONAL AND PUBLIC SERVICES

Home Ec. Rel. Occup.

BUSINESS AND MARKETING

Bookkeeping I

Bookkeeping II

Typing I

Typing II

Sec. Training

Clerical Practice

Bus. Math.

Bus. Law

Retailing

Steno.

Gen. Business

COOPERATIVE EDUCATION

C.W.T.

SCHOOL: Rockridge High School

9 & 10

11 & 12

lst

2nd

lst

2nd

INDUSTRIAL ORIENTED

Drafting '

Ag. Prod.

Animal Production

Ag. Business

BUSINESS AND MARKETING

Typing I

Typing II

Shorthand I

Secretarial Practice

Bookkeeping

lst Sem.	2nd Sem.	Ist Sem.	Sem.
98	98	17	17
18	18		
18	18_		
		33	33
114	114		
		29	29
		32	32
		4	4
		66	66
ļ			
		<u> </u>	
			
	 		
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1	1	1	

UNITED TOWNSHIP VOCATIONAL CENTER

The United Township Vocational Center, located in East Moline, Illinois served 654 students or 14.4 percent of all the eleventh and twelfth grade students enrolled in East Moline High School and six other high schools within a 25 mile radius of East Moline. Seventy-eight percent of the students participating in the Area Vocational Center were students enrolled in the East Moline High School while 22 percent were students from the six other participating schools in the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the center. There were 9876 secondary students enrolled in the 11 high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the eleven high schools, there could be a potential of 4938 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders in the area were used, the potential student population would be reduced to 2469 which exceeds the reported maximum capacity by 1619 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center program, the present facility and program would need to accommodate 1234 students.

The Center contains 18,720 square feet of floor space and accommodated 11 Industrial programs, two Business and Marketing programs, one Special program, and one Health Occupations program. Thirteen programs offered in the Center had enrollments of more than 20 students per class. No programs offered had fewer than ten students enrolled while the average class size was 44 for the first semester and 36 for the second semester. The Center received \$165,696 reimbursement for the 1969-1970 school year while the seven feeder programs which had 45 orientation programs and 78 training programs received \$291,418.



PARTICIPATING AND NON-PARTICIPATING SCHOOLS

	Total H.S.	No. 11 & 12	Center	20%	25%
High School		2	Attendance	Potential	Potential
East Moline	3,159	1,425	509	712	356
Alleman (Parochial)	1,114	557	19	278	139
Geneseo	886	412	10	206	103
Orion	397	202	18	101	20
Riverdale	451	226	23	113	26
Rock Island	2,347	1,485	55	742	371
Rockridge	485	222	20	111	52
	8,839	4,529	654	2,263	1,130
	-NON	-PARTICIPATING SCHOOLS*	OLS*		
Atkinson	157	78	0	39	19
Cambridge	230	115	0	57	28
Sherrard	415	207	0	103	21
Winola	235	117	0	58	29

* The Number Of 11th And 12th Grade Students Calculated By Using 50% Of Total Enrollment.

Ind. Orient.

Health
Pers. & Pub. Svc. of Spin Sus. Mkt.

Agric.

Ind. Orient.

Health
Pers. & Pub. Svc.
Bus. Mkt.
Agric.

NUMBER OF PROGRAMS OFFERED

EAST MOLINE

GENESEO

ORION

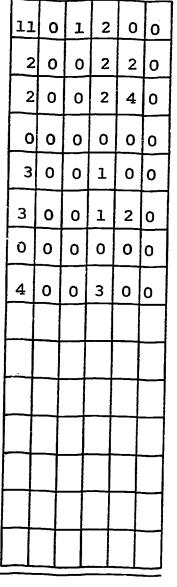
RIVERDALE - PORT BYRON

ROCKRIDGE

ROCK ISLAND (United Township)

ALLEMAN (Parochial)

ROCK ISLAND PUBLIC



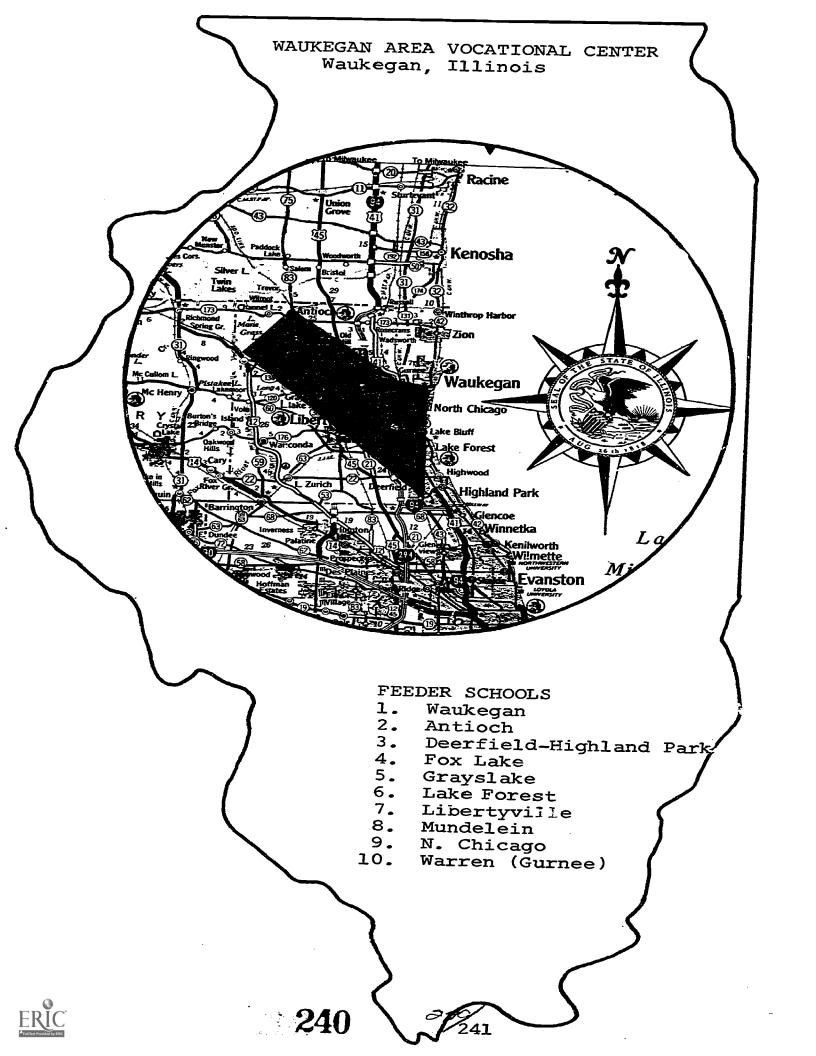
Total

Total

Total

78_

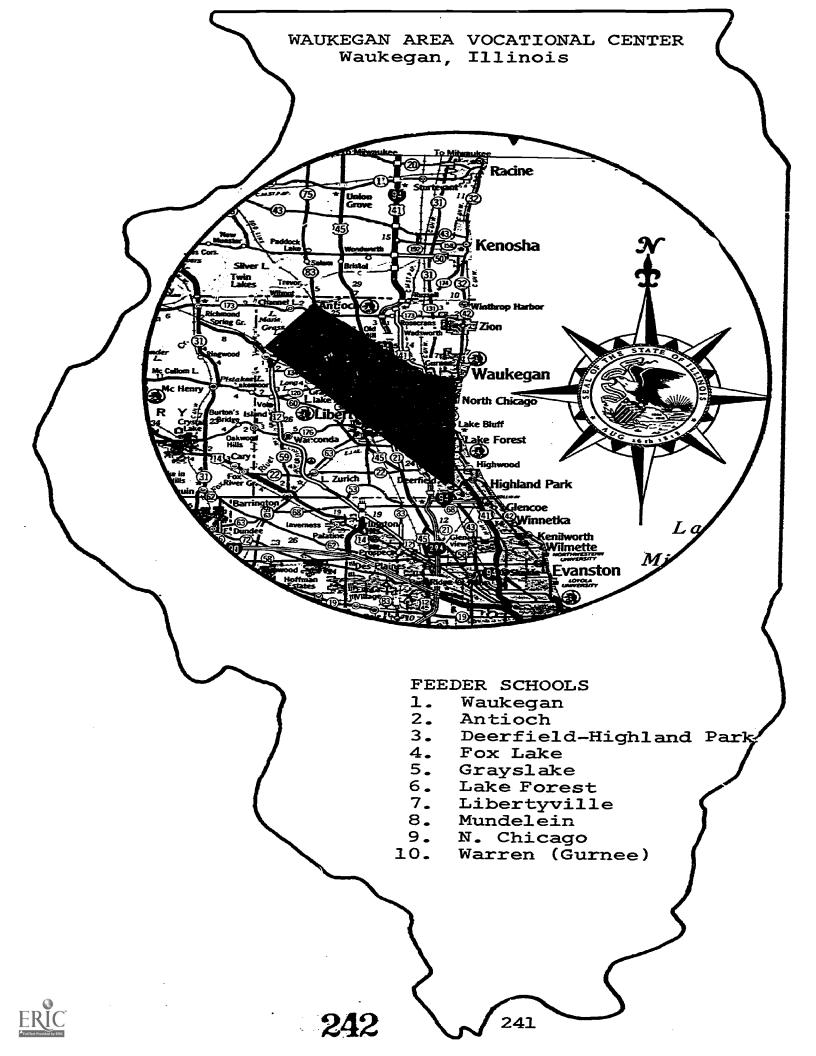




DESCRIPTIVE DATA

Number of Years In Operation	4
Total Number of 11th & 12th Grade Students Served in Center	227
Maximum Enrollment Capacity	400
New Square Feet	0
Existing Square Feet	14,598
Remodeled Sq. Feet	3,995
Total Sq. Feet	18,593
Cost Per Sq. Foot	\$ 2.56
Building Costs	47,462

_		
	Total number of llth & 12th Grade Students in Parti- cipating Schools	8,806
	Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	187 191 208 227
	Number of Programs Offered 1968-1969 1969-1970	6 9
	Staff Part-Time Full-Time	3 4
,	Percent Of 11th & 12th Grade Students Served In Area Vocational Center	2.58
	1969-1970 State Funds	54,182
	1969_1970 Tuition Per Course	298



DESCRIPTIVE DATA

Number of Years In Operation	4
Total Number of 11th & 12th Grade Students Served in Center	227
Maximum Enrollment Capacity	400
New Square Feet	0
Existing Square Feet	14,598
Remodeled Sq. Feet	3,995
Total Sq. Feet	18,593
Cost Per Sq. Foot	\$ 2.56
Building Costs	47,462

Total number of 11th & 12th Grade Students in Parti- cipating Schools	8,806
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	187 191 208 227
Number of Programs Offered 1968-1969 1969-1970	6 9
Staff Part-Time Full-Time	3 4
Percent Of 11th & 12th Grade Students Served In Area Vocational Center	2.58
1969-1970 State Funds	54,182
1969-1970 Tuition Per Course	298

raining rograms	I S	χ, C	23		20			.T	1	1	T		47	6		Τ	\neg		T	
codrams scoursed	<u> </u>	+	+	\bot		-	_	1			_	<u> </u>	1	_		\perp	\bot	_	\perp	
Seimbursed Orientation	5 c	9	10		37	9	0	7	'	1	'	-	3	5						
SY 1970 Reimbursement		00700	25198		40050	16060	160396	065001	1	ı	1	40222	7770	1/658						
Community Silae			8/17		32998	4336	4347		13345	10537	15617	172		/ 977	_					
Total School Population		000	0077		4999	922	867)] .	1613	1026	1465	1156	500	1671			-		 -	
Selection Procedure	ta	40:	2 2 2 1 2 1 2 1		Quota	Quota	Quota		Duota	Quota	Quota	•		X CO	_		\dagger			
Percent of Center Attendance		7.0			4.85	5,29	11.00 b	6	28.	4.41	0.00	1.32 p	4 41	!		_				
Percent of Students Attending Center	99.9	5.14			46	3,25	5,92	36	67.	1.49	00.00	.62	1.70	•	2,50		-			
Number Attending Center	125	29			1	12	25	°	1	10	0	က	10	-	227		-	1		1
Total Tith & 12th Erades	1877	564		2200	6667	369	422	797		671	632	486	589	+	8806					
12th Grade	857	254		8611	23	170	211	412		313	297	216	284		†	_	-	1		1
Ilth Grade	1020	310		1271	$\overline{}$	199	211	385		385	335	270	305	-	+			1		1
County	Lake	Lake		Lake		Lake	Lake	Lake		гаке	Lake	Lake	Lake							
Participating Schools School	Waukegan	Antioch	Deerfield -	Highland Park		гох даке	Grayslake	Lake Forest	Libertmille	מודי אלי די היי הי	Mundelein	N. Chicago	Warren (Gurnee)				·			

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244243

SCHOOL: Waukegan Area Vocational Center

9 & 10 11 & 12

Vocational Auto
Building Trades
Electricity-Electronics
Machine
Printing
ERSONAL AND PUBLIC SERVICES

Health/Food Services

INDUSTRIAL ORIENTED

9 &	9 & 10		X 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
		59	55
		32	28
		47	42
		49	44
		49	48
		·	
		33	34
			ļ
			<u> </u>

SCHOOL: Waukegan Township High School

		&
	lst Sem.	
	186	
		_
	58	_
		\dashv
	49	4
		\dashv
	64	\dashv
	106	\dashv
	106	\dashv
		1
		+
	64	7
	291	1
		\downarrow
	13	+
	9	+
	9	+
ŀ	28	+
ł		+
ł	<u> </u>	+
	9	t
		1
		T

10

2nd

Sem.

170

56

37

44

102

66

263

12

11

9

11

9

11 & 12

2nd

Sem.

70

25

54

24

14

39

13

64

16

49

63

26

50

39

20

19

43

16

22

27

48

19

50

lst

Sem.

81

25

53

32

16

33

13

63

16

63

72

26

57

44

21

19

28

21

28

21

48

20

54

INDUS	TRIAL	ORIENTED

Drafting I

Drafting II

Drafting III

Electricity I

Electronics II

Metals T

Metals II

Power I

Power II

Print I

Print II

Print III

Welding I

Woods I

Woods II

Woods III

Ind. Arts I

PERSONAL AND PUBLIC SERVICES

Home Economics (Disadvantaged)

Work Lab. I

Work Lab. II

Work Lab. III

Work Lab. IV

Rel. Job Skills I

Rel. Job Skills II

Rel. Job Skills III

Rel. Job Skills IV

BUSINESS AND MARKETING

Office Machines - Clerical

Bus. Comp. Program

Accounting

SCHOOL: Waukegan Township High School Con't.

					
9 &	10	11 & 12			
lst	2nd	lst	2nd		
Sem.	Sem.	Sem.	Sem.		
		109	105		
		-52	51		
		188	182		
125	115				
25	25				
27	86_				
		51	105		
52	112				
31	25_				
98	101				
		20	20		
		19	19		
		23	19		
		23	23		
		26	23		
			26		
97	105				
57					
85	26				
135					
	51				
	80				
	111				
	73				
10	10				
		6_	12_		
		7	14		
		. 7	14_		
		13	62		
		75	74		
	4	4			

Bookkeeping

Bus. Data Processing

Advanced Typing

Typing I

Intro. to Business I

Intro. to Business I

Typing I

Intro. to Business II

Intro. to Business I

Intro. to Business I

Office Machines, Sec. Office

Business Office Coop.

Laboratory Training Advanced

Steno. Shorthand

Typewriting

Transcription, Pre-Vocational

Typewriting I

Intro. to Business II

Intro. to Business I

Typewriting I

Intro. to Business II

Intro. to Business I

Intro. to Business I (Fast)

Typing I

General Mechanics (Disadvantaged)

COOPERATIVE EDUCATION

Dist. Ed. II

Dist. Ed. II

Rel. Dist. Education II

Dist. Education II

Dist. Education I

SCHOOL: Antioch Community High School

2 Q IU	9	&	10
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11 & 12

	~		u 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
27	16	10	8
		10	9
		23	21
27	11	9	11
28	31	11	19
		10	9
		40	44
165	166		
5	14	12	34
3		12	16
42	29		
		79	69
27	20		41
		20	
		30	
		19	9
		50	40
	128		28
		5	4
			18
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INDUSTRIAL ORIENTED

Metals I

Architecture

Metals II

Basic Electricity

Woods I

Electronics

Woods II

Ind. Arts

Mech. Drafting I

Mech. Drafting II

BUSINESS AND MARKETING

Basic Business

Bookkeeping

Bus. Math.

Consumer Economics

Marketing

Office Machines

Shorthand I

Typing II

Shorthand II

Sales

Typing III

Business English

COOPERATIVE EDUCATION

D.O.

C.W.T.

D.E.

SCHOOL: Highland Park - Deerfield High School

INDUSTRIAL ORIENTED

Ind. Co-op. Ed.

Mech. Drafting

Elec. & Electronics

Mach. Drafting 3 & 4

Eng. Drafting 5 & 6

Woodshop I (Spec. Org.)

Power Mech. 3 & 4

Elec. & Electronics 3 & 4

Power Mech. (Disadvantaged)

Woodshop

Metal Shop

Power Mech.

Arch. 5 & 6

Power Mech.

Power Mech.

Power Mech.

Power Mech.

Mech. Drawing

Mech. Drawing

Mech. Drawing

Arch. Drafting

Eng. Drafting

Electronics

Electronics

Metals

Metals

Woods

Woods

Woods

Woodshop

9 & 10

2nd

Sem.

. 8

lst

Sem.

11 & 12

2nd

Sem

lst

Sem.

1.6

Metals 2/

9 & 10

SCHOOL: Highland Park - Deerfield High School Con't.

Metals

BUSINESS AND MARKETING

Intro. Bus., Bus. Arithmetic

Business Law

Business Org. & Mang.

Retailing

Bookkeeping & Accounting

Typing

Stenography

Data Processing

Office Occupations

Typing I & II

Office Macnines

Intro. Business

Bookkeeping I & II

Data Processing

Steno. I & II

Retail Merch. I & II

Office Occupations

COOPERATIVE EDUCATION

D.E.

D.E. I & II

C.W.T.

E.M.H.

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
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11 & 12

PARTICIPATING SCHOOL

SCHOOL: Fox Lake - Grant High School

9 & 10 11 & 12

Sem.	Sem.	Sem.	Sem.
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INDUSTRIAL ORIENTED

Electricity

Drafting Occ.

Metalworking Occ.

Auto. Ind.

Carpentry

Woodworking Occ.

Ind. Tech.

BUSINESS AND MARKETING

Data Processing

Accounting

Filing, Office Machines, etc.

Steno., Secretarial

Typing & Related

SCHOOL: Grayslake Community High School

9 & 10

11 & 12

INDUSTRIAL ORIENTED

Carpentry

Woodworking, Occ. I

Woodworking, Occ. II

Woodworking, Occ. III

Metals I

Metals II

Metals III

Mech. Drawing I

Mech. Drawing II

Mech. Drawing III

Pre-Vocational Work Study

Voc. Auto Shop

Voc. Machine Shop

Voc. Electricity

BUSINESS AND MARKETING

Bookkeeping I

Bookkeeping II

Filing, Office Machines, General Office

Shorthand I

Typing & Related

Typing I

Typing II

Data Processing

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SCHOOL: North Chicago High School

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INDUSTRIAL ORIENTED

Gen. Shop

Metals I

Machine Shop, II, III, IV, V

Electricity I

Electricity II & III

Wood I

Wood II & III

Auto I

Voc. Auto.

Drafting I

Drafting II & III

PERSONAL AND PUBLIC SERVICES

Food Services I Related

Food Service II Related (Disad.)

Food Service II Job

BUSINESS AND MARKETING

Accounting I, II

Typing I

Shorthand I & II

Clerical Practice & Off. Mach.

Data Processing

Typing II

Retailing

COOPERATIVE EDUCATION

D.E. Related

D.E. Job

0.0. Job

O.O. Related

C.W.T. Related (Disadvantaged) -

C.W.T. Work

Ind. Co-op Job



SCHOOL: North Chicago High School Con't.

9 & 10

11 & 12

Ind. Co-op. Related

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SCHOOL: Warren High School Dist. 121 - Gurnee

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11 & 12

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INDUSTRIAL ORIENTED

General Shop 1-2

Metals 1-2

Woods 1-2

Electronics 1-2

Printing 1-2

Drafting 1-2

BUSINESS AND MARKETING

Bookkeeping 1-2

Typing 1-2

General Business 1-2

Shorthand 1-2

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WAUKEGAN AREA VOCATIONAL CENTER

The Waukegan Area Vocational Center served 227 students or two and one-half percent of all the eleventh and twelfth grade students enrolled in Waukegan High School and nine other high schools within a 25 mile radius of Waukegan. Fifty-five percent of the students participating in the Area Vocational Center were students enrolled in the Waukegan High School while 45 percent were students from the nine other participating schools in the area.

The following table contains the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Waukegan Center. There were 46,487 secondary students enrolled in the 21 high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the 21 high schools, there could be a potential of 23,243 students seking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders in the area were used, the potential student population would be reduced to 11,621 which exceeds the reported maximum capacity by 11,221 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center program, the present facility would need to accommodate 5810 students.

The Center contains 18,593 square feet of floor space and accommodated five Industrial Oriented programs, and one Personal and Public Services program. All programs offered in the Center had enrollments of more than 20 students per class, while the average class size was 44 for the first semester and 42 for the second semester. The Center received \$54,182 reimbursement for the 1969-1970 school year while the ten feeder programs which had 107 orientation programs and 170 training programs received \$281,926.



PARTICIPATING AND NON-PARTICIPATING SCHOOLS

High School	Attendance	Students	center Attendance	50% Potential	25% Potential
Waukegan	2,227	1,877	125	938	469
Antioch	1,260	564	53	282	141
Fox Lake	922	369	12	184	92
Grayslake	867	422	25	211	105
Highland Park- Deerfield	4,999	2,399	11	1,199	599
Lake Forest	1,613	797	2	398	199
Libertyville	1,026	671	10	335	167
Mundelein	1,465	632	0	316	158
N. Chicago	1,156	486	ന	243	121
Warren (Gurnee)	1,291	589	10	294	147
	16,826	8,806	227	4,400	2,198
	NON	NON-PARTICIPATING SCH	SCHOOLS		
Barrington	2,480	1,240	0	620	310
Cary-Grove	1,031	212	0	257	128
Evanston	5,218	2,609	0	1,304	652
Lake Zurich	199	330	0	165	82
McHenry	1,746	873	0	636	218
Niles	8,064	4,032	0	2,016	1,008
Salem	877	438	0	219	109
Wauconda	794	397	0	198	66
Winnetka	6,176	3,088	0	1,544	772
Yorkville	483	241	0	120	09
Zion-Benton	2,131	1,065	0	532	266





Ind. Orient.

Health
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NUMBER OF PROGRAMS OFFERED

WAUKEGAN

ANTIOCH

DEERFIELD-HIGHLAND PARK

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LAKE FOREST

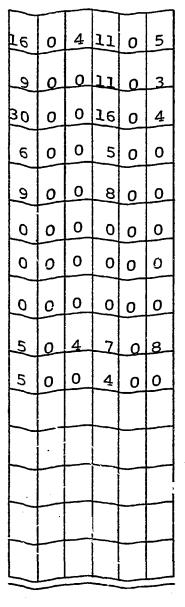
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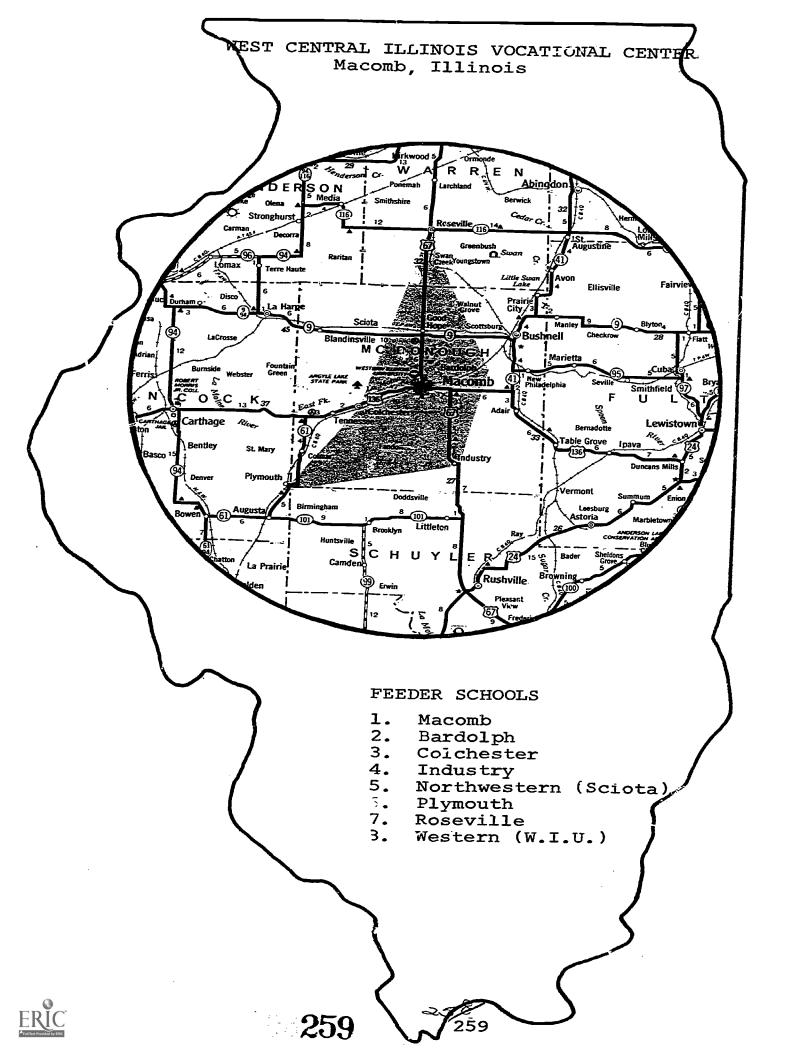
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DESCRIPTIVE DATA

Number of Years In Operation	1
Total Number of 11th & 12th Grade Students Served in Center	243
Maximum Enrollment Capacity	350
New Square Feet	36,000
Existing Square Feet	0
Remodeled Sq. Feet	0
'Total Sq. Feet	36,000
Cost Per Sq. Foot	20.93
Building Costs	753,432

Total number of 11th & 12th Grade Students in Parti- cipating Schools	878
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	- 85 95 243
Number of Programs Offered 1968-1969 1969-1970	· 6 12
Staff Part-Tiwe Full-Time	- 13
Percent Of 11th & 12th Grade Students Served In Area Voc- ational Center	27.68
1969-1970 State Funds	62,885
1969-1970 Tuition Per Course	175

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9 & 10

SCHOOL: West Central Illinois Vocational Center

Graphic Arts Occupation
Electronic Occupation
Welding Occupation
Machine Shop Occupation
Auto Mechanics
Drafting Occupation
HEALTH
Health Occupation
PERSONAL AND PUBLIC SERVICE
Care and Guidance of Child
Food Service
BUSINESS AND MARKETING
Cooperative
Steno - Sec. Rel.

AGRICULTURE

Ag. Resources

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SCHOOL:	Macomb High School	
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INDUSTRIAL ORIENTED

Drafting Fund.

Welding Fund.

Auto. Mech.

Graphic Arts

Ind. Occupations

Machine Shop Fund.

BUSINESS AND MARKETING

Filing & Office Machines

& General Occupations

AGRICULTURE

Farm Management

Applied Ag. Science

COOPERATIVE EDUCATION

Occupations

SCHOOL: Bardolph High School

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11 & 12

lst Sem. 2nd Sem. lst Sem. 2nd Sem.

BUSINESS AND MARKETING

Accounting

Clerical Office Practice

Typing I

AGRICULTURE

Ag. I

Ag. II

Ag. III & IV

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SCHOOL: Colchester High School

BUSINESS AND MARKETING

Typing I

Typing II

Office Practice

Shorthand

Bookkeeping

Business Law

AGRICULTURE

Intro. Ag. Occupations

Advanced Management Technique

ORIENTATION

In-Depth Orientation II

Occ. Orientation III

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SCHOOL: Northwestern Unit - Sciota High School

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BUSINESS AND MARKETING

Filing - Office Machines

Typing

Bookkeeping

Shorthand

AGRICULTURE

Animal Science Soil Plant Science Ag. Mech.

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SCHOOL:	Plymouth	_	
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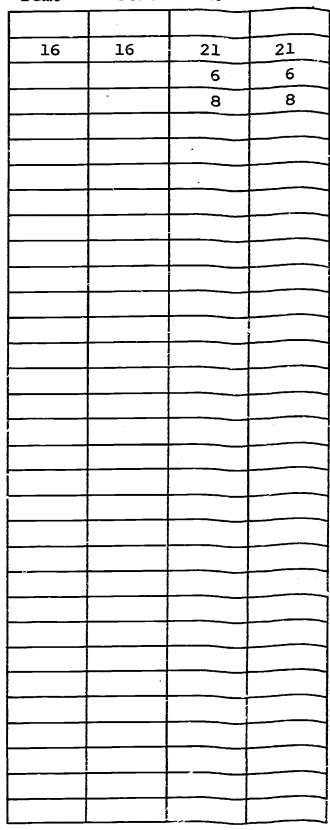
9 & 10

11 & 12

BUSINESS AND MARKETING

1st 2nd 1st 2nd Sem. Sem. Sem. Sem.

Typing I Clerical Practice Bookkeeping





267

SCHOOL: Roseville Community Unit

9 & 10 11 & 12

INDUSTRIAL ORIENTED

Carpentry & Welding Drafting

Electronics

PERSONAL AND PUBLIC SERVICES

Child Care

BUSINESS AND MARKETING

Acc. & Computing

Clerical Practice

Stenographic

Typing

AGRICULTURE

Yr. 1 Orientation

Animal Science

Yr. II Orientation

lst	2nd	lst	2 n d
Sem.	Sem.	Sem.	Sem.
		22	22
19	19		
6	6		
14	14		
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		13	13
		5	5
		3	3
20	20		
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	9		
8	8		
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WEST CENTRAL ILLINOIS VOCATIONAL CENTER

The West Central Illinois Vocational Center, located in Macomb, Illinois served 243 students or 27 percent of all the eleventh and twelfth grade students enrolled in Macomb High School and seven other high schools within a 25 mile radius of Macomb. Sixty-three percent of the students participating in the Area Vocational Center were students enrolled in the Macomb High School while 37 percent were students from the seven other participating schools in the area.

The following table contains the enrol ont figures for the participating and non-participating schools within a 25 mile radius of the Macomo Center. There were 4505 secondary students enrolled in the 17 high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the 17 high schools, there could be a potential of 2252 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders in the area were used, the potential student population would be reduced to 1126 which exceeds the reported maximum capacity by 776 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center program, the present facility and program would need to accommodate 563 students.

The Center contains 36,000 square feet of floor space and accommodated six Industrial Oriented programs, two Business and Marketing programs, two Personal and Public Services programs, one Agriculture program, and one Health Occupations program. Four programs offered in the Center had enrollments of more than 20 students per class. No programs had fewer than ten students enrolled while the average class size was 20 for the first semester and 19 for the second semester. The Center received \$62,885 reimbursement for the 1969-1970 school year while the eight feeder programs which had 31 orientation programs and 36 training programs received \$20,261.



PARTICIPATING AND NON-PARTICIPATING SCHOOLS

High School	Total H.S. Attendance	No. 11 & 12 Students	Center Attendance	50% Potential	25% Potential
Macomb Bardolph Colchester Industry Northwestern (Sciota Plymouth Roseville Western (WIU)	741 62 187 136) 281 98 210 316 1,968	351 28 81 61 106 43 103 105 878	155 3 26 8 22 13 15 243 schools *	175 14 40 30 53 21 51 51	87 7 20 15 26 10 25 26 216
	00 -	66	0	49	24
Astoria	7	י ע	0	28	14
Augusta	717	o &	0	49	24
Avon	0 T 7	22	0	114	57
Bushnell-Paine	45 c	961	0	98	49
Carthage	393 300	1.00	0	59	29
LaHarpe	238	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	0	122	61
Rushville	49L	0 t	0	54	27
Sciota	218) to	c	57	28
Table Grove	231	1,266	0	630	313
					Darroll mont

*The Number Of 11th And 12th Grade Students Calculated By Using 50% Of Total Enrollment.



Ind. Orient.

Health
Pers. & Pub. Svc.
Bus. Mkt.

Agric.

Ind. Orient.

Health
Pers. & Pub. Svc.
Bus. Mkt.
Agric.

NUMBER OF PROGRAMS OFFERED

MACOMB

BARDOLPH

COLCHESTER

INDUSTRY

PLYMOUTH

ROSEVILLE

NORTHWESTERN (Sciota)

WESTERN (W.I.U.)

6	0	0	٥	2	1_
0	0	0	1	2	0
0	0	0	2	1	2
0	0	0	0	0	0
0	0	0	1	0	0
2	0	1	1	3	0
0	0	0	0	2	0
0	0	0	3	1	0

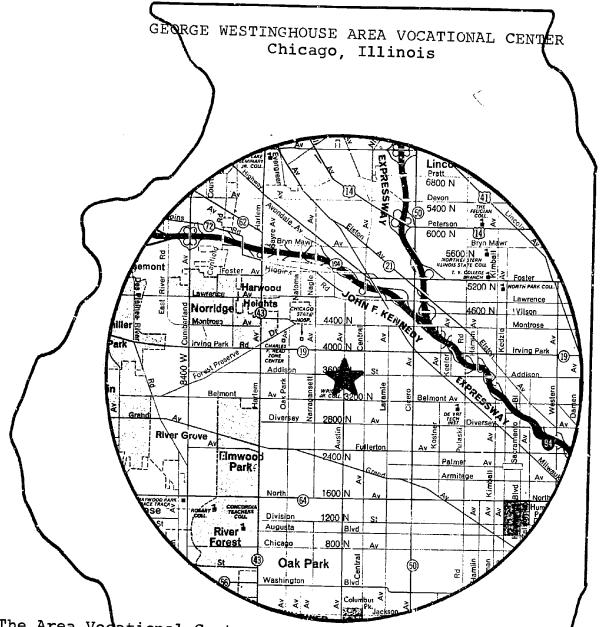
Total

277 Total 31

Total

_36__





The Area Vocational Center concept was approved for implementation at the Westinghouse Area Vocational High School on September 1, 1965. This center was one of the first approved in the State of Illinois. Time has revealed that the area concept as applied in rural areas may not conveniently fit an urban area. Consequently, a plan was developed for the continued development of the Westinghouse Center and was approved by the State Board and Chicago Board of Education on November 12, 1968.

The Westinghouse Area Vocational School, encompassing 350,000 square feet of space, was developed to make vocational education available to youth and adults of all 27 districts of the City of Chicago, and to youth adults from suburban school districts unable to obtain occupational education within their school community.

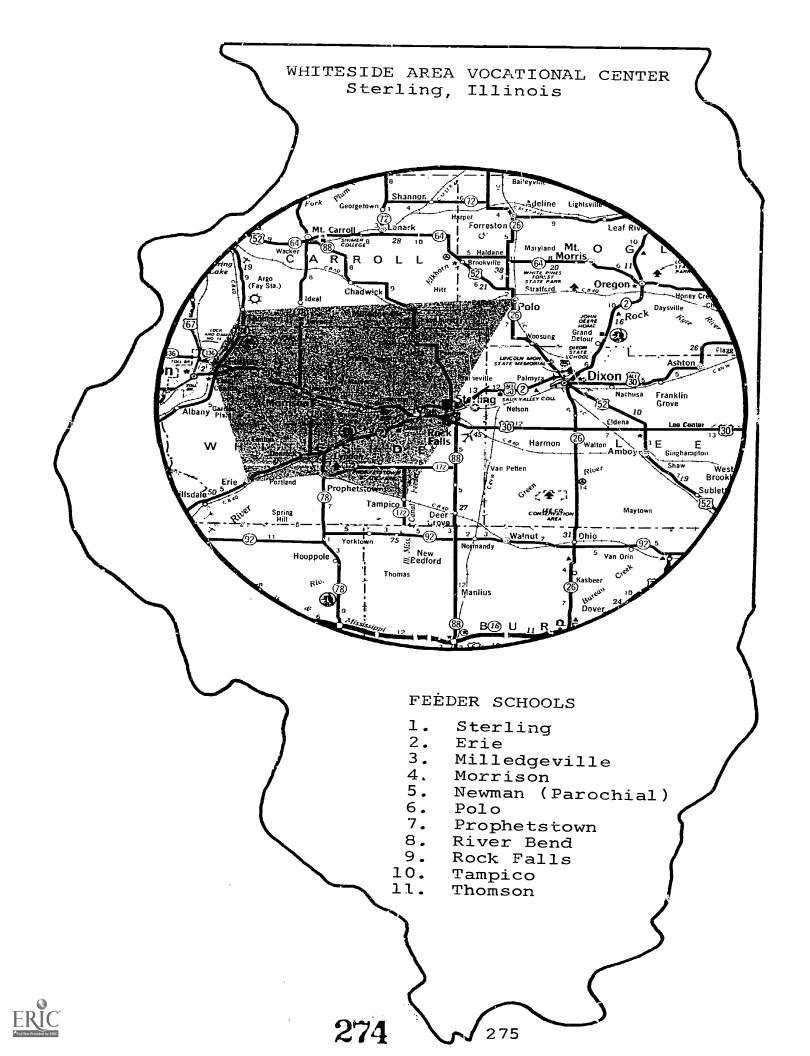
Student participation in downstate center programs is exclusively reserved for students of junior or senior standing in programs that are traditionally skill centered rather than cluster oriented. The Westinghouse Center serves freshmen, sophomores, juniors and seniors.

A new and imaginative approach is being developed wherein the incoming students without vocational skills are enrolled in occupational clusters. Each cluster affords a broad degree of occupational preparation and at the same time provides the student a saleable skill after forty weeks of training. (Continued)



The school is designed to develop and carry out new instructional patterns in occupational education to insure a saleable skill for every student who can be accommodated within the school who will seek gainful employment with less than a baccalaureate degree.





DESCRIPTIVE DATA

	
Number of Years In Operation	3
Total Number of 11th & 12th Grade Students Served in Center	457
Maximum Enrollment Capacity	1,400
New Square Feet	18,500
Existing Square Feet	23,750
Remodeled Sq. Feet	0
Total Sq. Feet	42,250
Cost Per Sq. Foot	\$17.36
Building Costs	785,950

Total number of 11th & 12th Grade Students in Parti- cipating Schools	2,668
Enrollment 1966-1967 1967-1968 1968-1969 1969-1970	227 552 591 457
Number of Programs Offered 1968-1969 1969-1970	11 13
Staff Part-Time Full-Time	- 33
Percent Of 11th & 12th Grade Students Served In Area Voc- ational Center	17.13
1969-1970 State Funds	178,039
1969-1970 Tuition Fer Course	\$360

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mbursed entation ggrams	Ori Pro	9	5	9	7	8	4	9	٥.	er,	7	9				
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sal School		1792	327	183	526	560	348	336	518	1152	150	139				
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cent of dents dents	178 778	21.05	18,12	16,84	15,81	19.29	19.25	17.61	11.71	10.74	24,59	17.46	17,13		``	
iber ending iter	1 1 € €	160	27	16	3.7	54	31	28	26	52	1.5	11	457			
rges Typest Type	GL9	760	149	95	234	280	161	159	222	434	61	63	2268	_		
ollment		354	79	46	118	135	79	62	100	226	2.7	34				
h Grade ollment		406	02	49	911	145	82	80	122	2.58	34	67				
	County	Whiteside	Whiteside	Carroll	Whiteside	Whiteside	Ogle	Whiteside	Whiteside	Whiteside	Whiteside	Carrol1				
Participating Schools	School	Sterling	Erie	Milledgeville	Morrison	Meuman (Paroch.)	Polo	Prophetstown	River Bend (Ful.)	Rock Falls	Tampico	nosmodi				



SCHOOL: Whiteside Area Vocational Center

9 & 10 11 & 12

lst	2nd	lst	2nd
Sem.	Sem.	Sem.	S em.

Auto Mechanics
Carpently I & II
Elec. Occupations
Graphic Arts Occupations
Drafting Occupations
Machine Shop I & II
Welding I & II
Industrial Co-op Education
ENT THE OCCIDATIONS

HEALTH OCCUPATIONS

INDUSTRIAL ORIENTED

Nurses Aide

BUSINESS AND MARKETING

Steno. Related

Office Occupations

AGRICULTURE

Agriculture Related

SPECIAL PROGRAMS

CWT

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
			`
		72	71
		52	47
, ,		40	39
		50	48
		37	36
		48	48
		53	49
		73	67
		55	52
			-
		_37	_ 37
		15	15
		23	23
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		2.7	30
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-			
			-
		_	
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SCHOOL: Sterling Township High School

9 & 10 11 & 12

Sem.	Sem.	Sem.	Sem.
lst	2nd	lst	2nd

lst Sem.	Zna Sem.	Sem.	Sem.
206	187	61	56
39	39		
92	81	91	69
	29	73	64
		15	36
		64	59
		16	15
82	82	24	24
		52	52
	22	23	23

INDUSTRIAL ORIENTED

Ind. Oriented

Tech. Math.

BUSINESS AND MARKETING

Typing I

Typing II

Typing III

Shorthand I

Shorthand II

Business Math.

Accounting

AGRICULTURE

Ag. Related

SCHOOL: Erie High School

9 & 10

11 & 12

INDUSTRIAL ORIENTED

Drafting

BUSINESS AND MARKETING

Acc. & Computing Pfe-Vocational Typing Voc. Typing Office Practice Steno. Key & Related Pre-Vocational

AGRICULTURE

Animal Science Crop & Soil Science COOPERATIVE EDUCATION Interrelated Co-op Ed.

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
19	19		
		43	41
30	66	19	
		47	18
		26	7
·····		20	18
10	1.0		
16	16		
7	7	13	12
		6	5
	<u> </u> 		
	<u> </u>		

SCHOOL: Milledgeville High School

PERSONAL AND PUBLIC SERVICE

Tech. Education I

BUSINESS AND MARKETING

Typing

Bookkeeping

Business Law

AGRICULTURE

Basic Ag.

Adv. Ag.

Ag. Oper. & Mach.

Ag. Oper. & Power

9 &	10	11 & 12	
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
15	15		
40	40	35	35
1	11	13	13
1		13	
10	10		
10	10		
		16	16
		3	3
	 		
	 		
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SCHOOL: Morrison High School

INDUSTRIAL ORIENTED

Shop I

Shop II

PERSONAL AND PUBLIC SERVICES

Inter. Coop.

BUSINESS AND MARKETING

Gen. Business

Typing I

Typing II

Shorthand I & II

Office Practice

Bookkeeping

AGRICULTURE

Ag. I

Ag. II

Ag, IV

9	Ċχ	10	т.т	α	12
lst Sem.		2nd Sem.	lst Sem.		2nd Sem
				1	

Sem.		Sem.	Sem.
			+
_36		36	
20		18	
	15		14
23	23		
74	63		
		12	12
		12	1
		29	24
		15	14
		35	32
19	19		
3	3 _	14	
		13	13
		 	
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SCHOOL: Newman High School (Parochial)

INDUSTRIAL ORIENTED

Intro. Ind. Arts

Drafting & Pwr. Mech.

Cabinet & Carpentry

Home Design & Development

PERSONAL AND PUBLIC SERVICES

Food Services

Child Care

Home Economics I

Home Economics II

BUSINESS AND MARKETING

Typing I

Typing II

Bookkeeping

Shorthand

Clerical Practice

AGRICULTURE

Basic Ag.

Ag. Science

Adv. Ag.

Farm Operation

Ag. Business

9 & 10		11 & 12	
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
11	11	1	1
4	4	2	2
1.	1	11	11
		4	4
		5	5
		3	3
19	19		
9	9	9	-
24	24	3	3
		7	6 7
		7	7
		4	2
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6	6		
4	4		
		13	13
		10	10
		7	7
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SCHOOL: Polo Community Unit

INDUSTRIAL ORIENTED

Voc. Drafting

Voc. Electronics

Voc. Carpentry

Voc. Metallurgy

Voc. Shop Welding

Voc. Shop Small Motors

BUSINESS AND MARKETING

Beg. Typing

Ad. Bus. Typing

Accounting

Shorthand

Voc. Typing

AGRICULTURE

Voc. Ag. I

Voc. Ag. II

Voc. Ag. III

Ag. Occ.

·9 &	10	11 8	x 12
lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
10			
	10		
		13	
			12
	20		
24			
	79		
		10	9
		13	
		6	4
	19		
5	5		
10	10		
		15	13
		3	5
			_
	1		

SCHOOL: Prophetstown-Lyndon

9 & 10

11 & 12

9 &	10	11 & 12	
ist Sem.	2nd Sem.	lst Sem.	2nd Sem.
22	21		
18	21		
		47	39
		18	19
		27	26
		15	1 5
21			
89	85		
13	13		
5	5		
		9	9
		7	7

INDUSTRIAL ORIENTED

Dr., Wd., Mt. I

Dr., Mt. H.

BUSINESS AND MARKETING

Bookkeeping

Business Machines

Shorthand

Office Practice

Gen. Business

Typing

AGRICULTURE

Animal Science

Soil & Crop Science

Con. Const. Mgnt.

Ag. Power

SCHOOL: River Bend High School

9 & 10

11 & 1,

1st Sem.	2nd Sem.		2nd Sem.
	20		
		2	2
32	19		
		1	1
11			
		. 1	1
6	17		
49	46		
		1	
76	50	41	37
27	56		
		53	51
		21	23
		14	
		3	3
		1	1
8	8		
5	5		
		13	12
		1	1
		2	2
		1	1
			Ţ

INDUSTRIAL ORIENTED

Woods

Carpentry

Drafting

Appliance Repair

Electricity

Graphic Arts Occupations

Metals

Ind. Arts Survey

HEALTH OCCUPATIONS

Nurses Aid

BUSINESS AND MARKETING

Typing

Gen. Business

Bookkeeping

Shorthand

Office Practice

Business Data Processing System

Steno. - Secretarial

AGRICULTURE

Ag. I

Ag. II

Ag. III & IV

Heavy Equipment

Ag. Chemicals

Ag. Machinery

SCHOOL: Rockfalls Township High School

INDUSTRIAL	ORIENTED

Electronics 11

Electronics I

Metal Shop I

Woodworking I

Ind. Ed. I

BUSINESS AND MARKETING

Dist. Ed.

Dist. Ed.

Sales & Merchandise

Office Practice

Bookkeeping

Voc. Steno.

Steno. I

Typing III

Typing I & II

Gen. Business

AGRICULTURE

Ag. Related

Ag. Related (Wk. Exp.)

Ornamental Hort.

Ag. II

Ag. I

9 & 10		11 & 12		
lst Sem.		lst Sem.	2nd Sem.	
		10	9 7	
28	28	10 7	7	
61	55	8	6	
5	6	18	16	
113	108			
		29	26	
		29	26	
		2	2	
		2	2	
		80	72	
		11	10	
		16	11	
		30		
177	172	25	22	
82	76	J.	1	
		16	10	
		10	10	
31	27	25	22	
18	17	4	4	
19	16			
			-	
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SCHOOL: Tampico Township High School

9 & 10

11 & 12

1st 2nd

1st 2nd

INDUSTRIAL ORIENTED

Drafting

Woodworking

Begin-Clerk Typists

BUSINESS AND MARKETING

Beg. Clerk Typists

Clerk Typists

Bookkeepers

Adv. Clerk Typists

Gen. Office Clerks

AGRICULTURE

Animal Science

Plant Science

Ag. P. & Mach.

Ag. Spl. & Sv.

Ag. Mech. Skills

Ist Sem.	2na Sem.	Ist Sem.	2nd Sem.
19			
5	17	11	
20	<u></u>	10	
20		10	
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		8	7
			8
	20		8
12	12		
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		7	7
		3	3
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Thomson Community Unit SCHOOL:

9 & 10

11 & 12

INDUSTRIAL ORIENTED Shop Mechanics

BUSINESS AND MARKETING

Beg. Typing

Typing I

Office Practice

Shorthand

Accounting

AGRICULTURE

Ag. I

Ag. II

Ag. III

Ag. IV

COOPERATIVE EDUCATION

Home Ec. Rel. Occ. Co-op

lst Sem.	2nd Sem.	lst Sem.	2nd Sem.
17	17		
_,			
18	18		
		19	19
		8	7
		. 5	5
		14	13
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WHITESIDE AREA VOCATIONAL CENTER

The Whiteside Area Vocational Center, located in Sterling, Illinois, served 457 students or 20 percent of all the eleventh and twelfth grade students enrolled in Sterling High School and ten other high schools within a 25 mile radius of Sterling. Thirty-five percent of the students participating in the Area Vocational Canter were students enrolled in the Sterling High School while 65 percent were students from the ten other participating schools in the area.

The following table notes the enrollment figures for the participating and non-participating schools within a 25 mile radius of the Sterling Center. There were 11,816 secondary students enrolled in the 23 high schools within the 25 mile radius of the Area Vocational Center. If half of this group represents eleventh and twelfth grade students enrolled in the 23 high schools, there could be a potential of 5,908 students seeking vocational education at the Center. However, if a more conservative estimate of 50 percent of the eleventh and twelfth graders in the area were used, the potential student population would be reduced to 2954 which exceeds the reported maximum capacity by 1544 students. If only 25 percent of all eleventh and twelfth graders in the area participated in the Center program, the present facility and program would need to accommodate 1477 students.

The Center contains 42,250 square feet of floor space and accommodated eight Industrial Oriented programs, two Business and Marketing programs, one Agriculture program, one Special program, and one Health Occupations program. Twelve programs offered in the Center had enrollments of more than 20 students per class. All programs had more than ten students enrolled while the average class was 44 for the first semester and 43 for the second semester. The Center received \$178,039 reimbursement for the 1969-1970 school year while the 11 feeder programs which had 78 orientation programs and 106 training programs received \$109,131.



PARTICIPATING AND NON-PARTICIPATING SCHOOLS

High School	Total H.S. Attendance	No. 11 & 1.2 Students	Center Attendance	50% Potential	25% Potential
Sterling	1,792	760	160	380	190
Erie	327	149	27	74	3.7
Milledgeville	183	95	16	47	23
Morrison	526	234	3.7	117	58
Newman (Parochial)	560	280	54	140	70
Polo	348	161	31	80	40
Prophetstown	336	159	28	79	. 39
River Bend (Fulton)	518	222	56	111	55
Rock Falls	1,152	484	52	242	121
Tampico	150	61	15	30	15
Thomson	363 6,255	63 2,268	11 457	1,331	15
	NON-PART	ICIPATING SCHOOLS	LS *		
Amboy	492	246	0	123	61
Annawan	232	116	0	58	29
Argo	1,791	895	0	447	223
Dixon	1,438	719	0	359	179
Forrecton	247	123	0	61	30
Lanark	240	120	0	09	30
Lee Center	248	124	0	62	31
Manlias	120	09	0	30	15
Mt, Morris	350	175	0	87	43
Ohio	82	41	0	20	10
Shadwick	06	45	0	22	11
Walnut	231	115		57	28
* The Number Of 11	11th And 12th Grade	Students	Calculated By Using	50% Of Tota	Enr



Orientation Programs

Ind. Orient.	
Health	
Pers. & Pub. Svc.	
Bus. Mkt.	
Agric.	
Other	

Training Programs

Ind. Orient.
Health
Pers. & Pub. Svc.
Bus, Mkt.
Agric.
Other

NUMBER OF PROGRAMS OFFERED

STERLING

ERIE

RIVER BEND (Fulton)

MILLEDGEVILLE

MORRISON

POLO

PROPHETSTOWN

ROCK FALLS

TAMPICO

THOMSON

NEWMAN (Parochial)

2	0	0	3	1	0
1	0	0	2	2	0
5	0	0	2	2	0
0	0	1	3	2	0
2	0	1	2	2	0
4	0	0	2	2	0
2	0	0	2	2	0
4	0	0	2	3	0
3	0	0	2	3	0
1	0	0		4	0
3	0	2	1	2	0

1	0	0	7	1	0
0	0	0	5	1	1
3	1	0	6	4	0
0	0	0	3	2	0
2	0	1	4	2	0
2	0	0	3	2	0
0	0	0	4	2	0
4	0	0	10	4	0
2	0	0	5	4	0
0	0	0	4	0	1
4	0	3	5	3	0

Total

Total

78

Total

STUDENT FOLLOW-UP

The follow-up of the status of students completing program requirements in the Area Vocational Centers was based on a sample population. The sample consisted of 13 of the 17 Area Vocational Centers studied. George Westinghouse was not included in any of the data analysis.

The sample included 3111 students completing occupational training in the Area Vocational Centers. The data for follow-up of students completing occupational programs were drawn from forms provided by the Division of Vocational and Technical Education. The follow-up data were treated as percentiles. It must be observed that some of the students may be classified in more than one category. That is, a student may likely be continuing his educational program and at the same time be employed parttime. Therefore, the percentile treatment exceeds one hundred percent when totaled.

It must be realized that when considering the quality and effectiveness of vocational programs it is dangerous to draw conclusive judgments immediately after a student completes a program. A student is confronted with many decisions and career variables immediately after graduation. The armed forces may command a given number of years of a student's time when he may otherwise be employed in the occupation for which he was trained. In some cases the success which a student experienced may be the stimulus to continue his educational pursuit and become even better qualified to enter the occupation for which he was prepared in the Area Vocational Center.



The data presented in the following tables show the status of the graduates by occupation. The data are also presented as totals for all of the occupational programs in summary form.



FOLLOW-UP DATA SUMMARY

					10 to 10 to	NUMBE	NUMBER IN LABOR FORCE	RCE			NUMBER
	TOTAL		NUMBER NOT PRESENTLY AV FOR PLACEMENT	AVAILABLE						NUMBER STATUS	LEFT PRIOR TO NORMAL
	NUMBER		CONTINUED	OTHER	EMPL	EMPLOYED FULL TIME IN	Z	EMPLOYED	NUMBER UN-EMPLOYED	UNKNOWN	COMPLETION
	PROGRAM REQUIREMENT	ARMED FORCES	FULL-TIME SCHOOL	NOT IN LABOR FORCE	OCCUPATION TRAINED	RELATED OCCUPATION	OTHER OCCUPATION	1 1	(SEEKING WORK)		
						ı			4	9	12
HEALTH OCCUPATIONS	215	3	94	33	45	7	23		,		
			·				ļ			1	L
5	1592	141	411	28	355	144	337	28	42	106	105
INDUSTRIAL OCC.	7202										
				,	L.	-	10	ю	2	9	Н
BIOLOGICAL & AG.	91	ი	42	2	,						
										7	Go
DEDG & PHB. SERV.	370	20	81	30	97	20	58	2	22	TC	3
	_		-		0	0	S C	14	98	99	62
MARKETING & MNGT.	843	15	245	02	707	200	3				
											-
			-	-	<u> </u> 		 				<u>.</u>
		_									
									1 (7	270
S I K HOW	3111	188	873	164	604	242	508	50	797		- 1
CTAIOI			/60	70'4	23%	8%	16%	2%	2%	7%	%6
PERC. OF TOTALS		%9	997	$\frac{1}{1}$	5	-					
							-				
							_	_		-	
					:						



HEALTH OCCUPATIONS

	TOTAL	1 1	NUMBER NDT PRESENTLY AVAILABLE FOR PLACEMENT	VAILABLE		NUMBE	NUMBER IN LABOR FORCE	RCE			NUMBER
JOB TITLE	COMPLETED	ENTERED	CONTINUED	OTHER REASONS	EMPL	EMPLOYED FULL TIME IN	N N	ľ	NUMBER	NUMBER STATUS UNKNOWN	TO NORMAL PROGRAM
			SCHOOL	LABOR FORCE	OCCUPATION TRAINED	RELATED OCCUPATION	OTHER	PART.TIME	UN-EMPLOYED (SEEKING WORK)		COMPLETION
Dental Asst.	3				1		2				
Med. Lab. Asst.	1		1								r
Nursing (Practical)	22	1	19		1		1				
Nursing Asst. (Aid)	131	2	50	21	29	2	11	1	5	10	7
Radiological Tech.	1	_	1								
Mental Retard.	34		8	5	6	Ŋ	7				
Food Serv.	2		1		1						
			_								
							1				
·											
TOTALS	194	е	80	26	41	7	21	1	5	10	6



INDUSTRIAL ORIENTED OCCUPATIONS

	TOTAL	J	NUMBER NOT PRESENTLY A	AVAILABLE		NUMBE	NUMBER IN LABOR FORCE	RCE		NUMBER	NUMBER LEFT PRIOR
JOB TITLE	NUMBER COMPLETED PROGRAM	1	CONTINUED	OTHER	EMPL	EMPLOYED FULL-TIME	E IN	FMPLOYED	NUMBER UN-EMPLOYED	STATUS	TO NORMAL PROGRAM COMPLETION
	REGUIREMENT	ARMED FORCES	FULL-TIME SCHOOL	NOT IN LABOR FORCE	OCCUPATION TRAINED	RELATED OCCUPATION	OTHER OCCUPATION	PART-TIME	(SEEKING WORK)		TIME
Air-Conditioning	22	2	4		2	2	5	2		2	rI
Appliance Repair	2				2						
Automotive Service	127	8	6		20	2	26	3	4	55	7
Body & Fend. Repair	36	4	4		12		6		2		
Auto. Mech.	260	15	33	ω	59	28	42	4	12	59	14
Comm. Arts Occ.	28	-	2	2			2		T	20	
Const. & Main. Trades	62	8	10	2	6	5	21		4	8	7
Carpentry	110	4	16	П	16	2	25		2	44	,
Electricity	17	- 1	9		9		က			-1	1
Plumbing & Pipe	4				4						
Glasind	,				F-I						
Concrete	1				1						
Customer Services	14		3	1	4	r-1	2		1	2	2
Diesal Mech.	2				1		-				
Drafting	199	8	89	2	15	. 2	23	1	3	50	2
Elec. Occ.	10	τ	2	-	1	-	2	-		2	2
Elec. Occ.	156	5	84	F-I	6	2	12	က		37	2



INDUSTRIAL ORIENTED OCCUPATIONS

EMPLOYED FULL.TIME
OCCUPATION TRAINED



INDUSTRIAL ORIENTED OCCUPATIONS

NUMBER LEFT PRIOR	TO NORMAL PROGRAM COMPLETION	TIME										63
NUMBER	STATUS UNKNOWN			25								489
	NUMBER UN-EMPLOYED	(SEEKING WORK)										43
RCE		PART-TIME										27
NUMBER IN LABOR FORCE	E IN	OTHER		8	10							275
NUMBE	EMPLOYED FULL-TIME IN	RELATED OCCUPATION		2	3							110
	EMPL	OCCUPATION TRAINED	2	4	3							282
VAILABLE	OTHER	NOT IN LABGR FORCE				-						27
NUMBER NOT PRESENTLY AVAILABLE FOR PLACEMENT	CONTINUED	FULL-TIME SCHOOL		2	2							341
1	1	ARMED FORCES		3	,1							107
TOTAL	NUMBER COMPLETED PROGRAM	REQUIREMENT	2	45	19							1701
	JOB TITLE		Upholstering	Woodworking	Millwork & Cabinet Making							

APPLIED PIOLOGICAL AND AGRICULTURAL OCCUPATIONS

W H	LEFT PRIOR TO NORMAL PROGRAM	COMPLETION TIME									1					1
	NUMBER STATUS						11		Н		1					13
	NUMBER	UN-EMPLOYED (SEEKING WORK)					2		,	·						2
FURCE		EMPLOYED PART-T!ME					3									3
NUMBER IN LABOR FURCE	N. A.	OTHER OCCUPATION			1		4	1		1	3					10
NUMBE	EMPLOYED FULL TIME IN	RELATED OCCUPATION	1				5	2			1					6
JN JN	EMPL	OCCUPATION TRAINED						1			4			_		5
WAILABLE	OTHER	NOT IN LABOR FORCE					3				1					4
NUMBER NOT PRESENTLY AVAILABLE	CONTINUE	SCHOOL	16	1	3	1	7	8		1	3					40
ďΙ	l	ARMED	1				2				9					6
	NUMBER COMPLETED	REQUIREMENT	18	1	7	1	37	12	1	2	19					95
	JOB TITLE		Ag. Prod.	Farm Mech.	Farm Bus. Mgnt.	Ag. Seed	Ag. Mech.	Ag. Pwr. & Mach.	Floriculture	Green House Oper. & Mngt.	Conservation					

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PERSONAL AND PUBLIC SERVICE OCCUPATIONS

		7									
	TOTAL	NUMBER NOT PRESEN FOR PLACEMENT	. PRESENTLY A ENT	TLY AVAILABLE		NUMBE	NUMBER IN LABOR FORCE	RCE		NUMBER	NUMBER LEFT PRIOR
JOB TITLE	NUMBER COMPLETED	1	CONTINUED	OTHER REASONS	EMPL	EMPLOYED FULL-TIME	N.	EMPLOYED	NUMBER UN-EMPLOYED	STATUS	PROGRAM
	REQUIREMENT	ARMED FORCES	FULL-TIME SCHOOL	NOT IN LABOR FORCE	OCCUPATION TRAINED	RELATED OCCUPATION	OTHER OCCUPATION	PART-TIME	(SEEKING WORK)		TIME
'	-					1					
Appar. & Access.	-1										
Food Dist.	11		2				2				
Food Services	3		П			П	1				
Gen. Merch.	06	4	17	9	17	9	19	2	8	11	25
Personnel Serv.	12	3			4		8		2		13
Petroleum	4	Ţ	Н		П		П		-		
Care & Guidance of	44		က	9	7	4	12	2	6	7 7	25
Food Mngt, Prod. &	92	4	32	10	19	-	4		9	16	10
4											
TOTALS	257	12	26	22	52	13	42	4	25	31	73

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BUSINESS MARKETING AND MANAGEMENT OCCUPATIONS

	TOTAL		NUMBER NOT PRESENTLY AVAILABLE FOR PLACEMENT	4VAILABLE		NEWB	NUMBER IN LABOR FORCE	RCE		1	NUMBER
JOB TITLE	COMPLETED		CONTINUED	OTHER	EMPL	EMPLOYED FULL-TIME	AE IZ		NUMBER	STATUS UNKNOWN	TO NORMAL
	REGUIREMENT	FORCES	SCHOOL	NOT IN LABOR FORCE	OCCUPATION TRAINED	RELATED OCCUPATION	OTHER OCCUPATION	EMPLOYED PART.TIME	UN-EMPLOYED (SEEKING WORK)		COMPLETION
Acc. & Comp. Occ.	56		6		1.1	7	4	4	4	20	
Bookkeeping	4				3			7			
Cashiers	τ						1				
Bus. Data Proc.	237	13	74	27	29	25	20	Н	11	37	7
Filing Off. Mach.	144	1	30	14	57	7	14	1	14	9	3
Inform. Comm. Occ.	4		Τ		2					-	г
Mail Prep. Mail Hdl.	1				П						
Messengers	2				2						
Receptionists	3				က						
Educ. Assts.	1						7				
Steno, Sec. Rec.	230		61	13	64	6	21	2	13	47	40
Exec. Secretary	4		3		7						
Super. & Admin.	35	2	12	ж	17		7				2
Typing & Related	117		56	15	6	7	10	5	45		
7 0 10					٠.						
				-							
TOTALS	839	16	216	72	199	52	72	14	87	111	53
						1			-		

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SECTION III

A GEOGRAPHIC COMPARISON OF OPERATIONAL AND PROPOSED SECONDARY AREA VOCATIONAL CENTERS

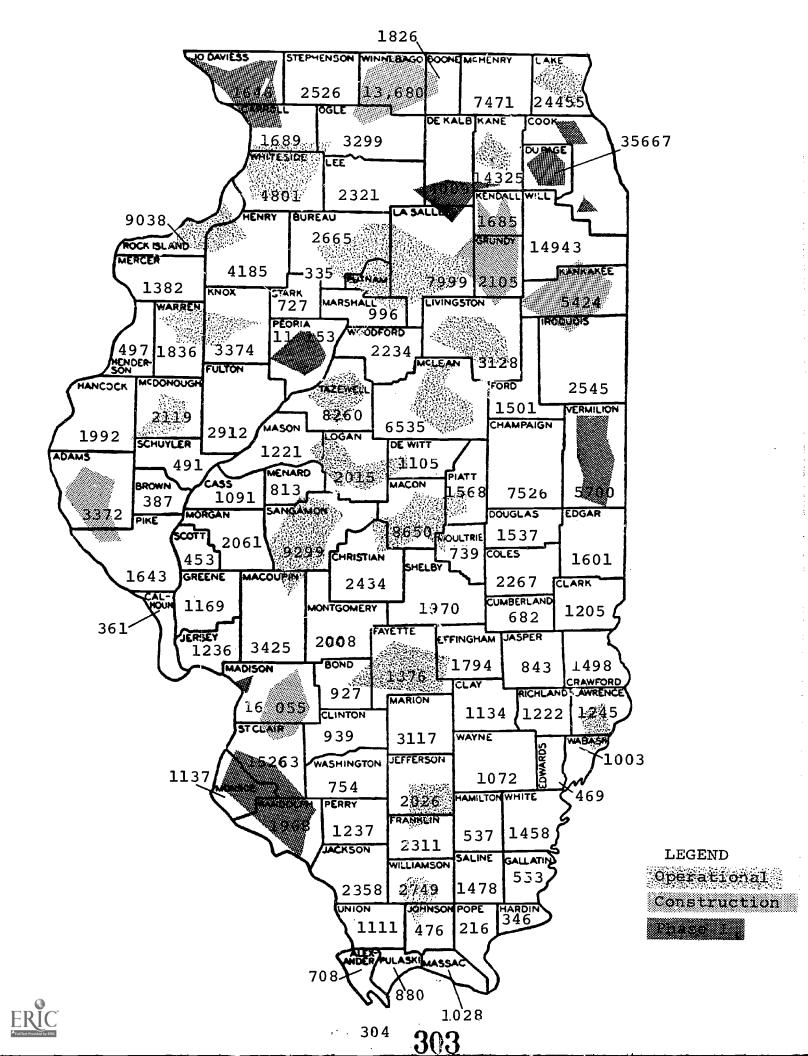
The approval of Axea Vocational Centers in Decatur and Chicago in late 1965 began a new and exciting era of vocational education in the State of Illinois. The majority of individual school districts or attendance centers can not offer a diversified vocational program. They usually lack a sufficient number of students and adequate financial resources. An Area Vocational Center has minimized these difficulties by serving a larger geographical area and more feasibly providing modern facilities, a broader curricula and special personnel. The area concept in Illinois allows local educational agencies to form a cooperative and offer vocational programs designed for the people in that area of the State.

The following map displays the geographical locations of the Centers that were in full operation at the time of this study, the Centers that were under construction, and the districts that has been approved for a Phase I study. The map also contains the number of secondary students in each county who are potential enrolless in the Area Vocational Center programs.

Within a 20 mile radius of the 17 existing Area Vocational Centers there are 13 junior colleges. All of these junior colleges offer some type of post-secondary occupational education.

The geographic placement of existing and proposed Area Vocational Centers differs considerably from the 25 mile radius concept as noted in the present guidelines for Area Vocational Center establishment.





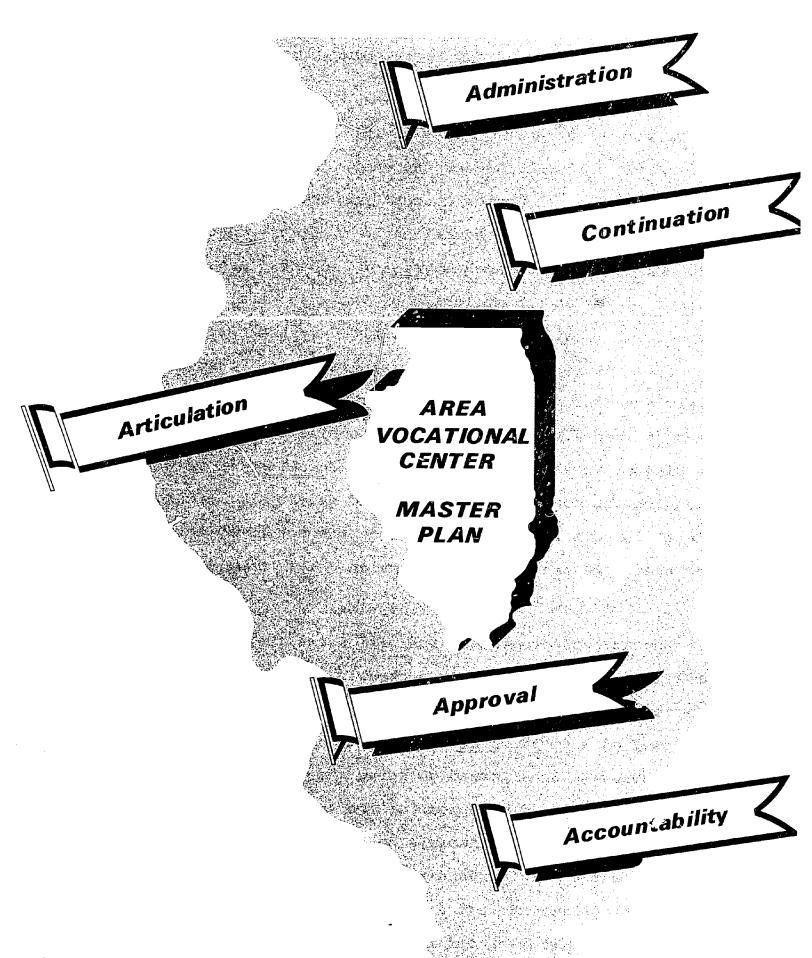
SECTION IV CONCLUSIONS AND RECOMMENDATIONS

The Area Vocational concept was started with the opening of six Area Vocational Centers in 1966. The growth has continued and in 1969 18 Area Vocational Centers were in operation. The Area Vocational Center concept was operationalized to meet the needs of vocational education for Illinois youth. This study which was designed as an Analysis of Secondary Area Vocational Centers serves as a compilation of data made available from the Division of Vocational and Technical Education, Area Vocational Center Directors, and through personal visits, observations and interviews conducted within Secondary Area Vocational Centers. The study has attempted to provide concise data upon which the Division of Vocational and Technical Education can make future plans for the continued operation and development of Area Vocational Centers in Illinois to serve the secondary school student needs for occupational education.

Recommendations

Educational programs which will serve the needs of education for Illinois youth must be the results of long-range planning. An efficient and effective occupational education program must be developed on a <u>master plan</u> basis. The needs, both current and projected, must be ascertained to serve the basis for a master plan for the growth and development of the Area Vocational Center concept in the State of Illinois. Such a master plan for this concept must reflect the diversity of educational needs within the state. The following figure illustrates the potential and utilization of a master plan for the creation and operation of Area

Vocational Centers in Illinois. $_{
m 305}$ 304





The master plan as shown in the illustration has been divided into five integral units, which will result in total statewide planning for the further development and continuation of the Area Vocational Center concept. The units are designed to provide articulation, continuation, approval, accountability and administration.

Administration

Systematic planning for Area Vocational Center Administration can encompass three distinct levels. They would include state, occupational service regions, and local levels. The state level would function as a unit to provide the overall leadership for a coordinated, planned systematic articulated development of the Area Vocational Center concept to meet occupational education needs. The Regional Director representing the State Department is the most likely individual to serve as the liaison between the State Department and the next level or the Occupational Service Region.

The Occupation Service Region Administrative Unit would provide a broad base for effective and efficient planning to provide articulated leadership for the information, orientation, and training programs in elementary, secondary and junior college districts.

The Occupational Service Region Administrative Unit can aid in reinforcing and developing the new Area Vocational Center concept, which is program oriented rather than facility oriented.

The number of Occupational Service Regions essential to serve the State should be based on population, manpower needs, proximity, facilities, staff, and articulated curricula. The Service Region should include all educational agencies providing occupational services to the youth and adults in that region. This would include all private agencies.



The boundary lines for service regions must be developed in the most feasible manner. In many respects it appears at this time that the Occupational Service Region boundaries may be patterened after the system which has been initiated for the Educational Service Regions of the O.S.P.I.

The Service Region Administrative concept can be instrumental and influential in encouraging cooperative agreements between local agencies within the region. There may be facilities throughout the region accommodating similar programs which will require planning and coordination in order to meet the needs in the most economical and efficient manner to serve the local youth.

It appears that various advisory groups and councils should be implemented on the service region level as well as local and state.

The intent of the Administrative Unit on the Service Region
Level is to create objectivity in program planning. The Administrative Agent should be freed to make program decisions in light of the Occupational Service Region rather than in light of a local school district. The objective is to reinforce the conceptual approach to program planning rather than the facility approach.

The following simplified organizational chart shows the comparative relationship of the proposed administrative organization.

State Board of Voc. & Tech. Educ. Division of Voc. & Tech. Educ.

Regional Director D.V.T.E.

Occupational Service Region

Administrative Agent

Elementary School
District

Secondary School
District

Junior College Private
District Voc. School



Articulation

A master plan for Area Vocational Centers would provide for total articulation at all levels. This aspect would provide for planning and articulation encompassing all grade levels from K through 14. It would provide for the planning of educational programs which would lead to an ultimate end. That end would be employability for students desiring to terminate their educational preparation after the twelfth grade. The articulation effort would also lead students into junior college occupational education programs if they desired to further their occupational education pursuit.

The articulation would provide meaningful programs commencing as early as the kindergarten in the form of occupational information. These units can then be coordinated with orientation programs for the adolescent aged students.

These experiences prior to training programs would serve as a guidance function and aid junior and senior high school students in making wise occupational choices.

Approval

Approval is one of the most critical aspects of total program planning. It is imperative that proposed institutions are not given approval to develop and operate if they do not complement the intent of the master plan for the Area Vocational Center occupational education for the State of Illinois. Major factors which must eventually be included in the master plan document must include programs designed to meet manpower needs, student needs, and be articulated as administered within the service region



concept and are accountable in light of the intended and stated purposes.

It must be fully realized that the approval criteria is not intended to curtail program and student opportunities. Instead, the intent is to develop a systematic, relevant, total program of occupational education to serve the entire population of the State rather than isolated groups housed in a facility-oriented as opposed to a program-oriented setting. The degree of accountability will be reflected in adherence to the approval criteria contained in the master plan.

Continuation

Existing programs offered within the present Area Vocational Center structure must be evaluated and aligned with the intent of the master plan. In some cases this may mean major expansion whereas in other cases the evaluation may suggest refinement and/or curtailment. Constant attention must be directed towards fulfilling the program concept of occupational education rather than continue with the facility-oriented concept.

It may be discovered that greater financial assistance is deemed essential to develop the existing Area Vocational Centers to their fullest potential as opposed to giving minimal support to the creation of new and emerging centers when an apparent shortage of funds will require such decision making on the State level.

It should remain the goal of the existing area vocational centers to serve as high a percentage of the potential enrollees who can profit from occupational education instruction as possible.

The fulfillment of this goal may require the identification of existing facilities in the service region or an expansion of the Area Vocational Center.



Accountability

When viewing the administration, articulation, approval, and continuation aspects of program planning, accountability becomes a constant concern of planning.

The Area Vocational Center must be accountable to the State, Occupational Service Region Administration, and the local level in terms of cost and programs. In terms of accountability all expenditures and programs must be justifiable.

The program offerings must meet the ascertained manpower needs of the Occupational Service Region. Every possible consideration must be given to serving all of the students who can benefit from occupational education.

Placement of students in occupations for which they were perpared should be an ultimate consideration of each of the area centers.

Summary

The recommendations of this study strongly support the implementation of a master plan for Area Vocational Centers. which will necessitate the orientation of existing centers to become compatible with total state planning. It also necessitates that all new Area Vocational Center facilities and programs concur with the intent of the master plan. Constant attention must be devoted to both existing and emerging Area Vocational Centers in order to achieve the objectives as recommended in this study.

It has become evident throughout this study that in order to achieve total Statewide planning, the aspects of articulation, administration, accountability, approval, and continuation are



essential elements to develop an efficient and effective Area Vocational Center concept. The absence of one or more of these key elements would be determined to the implementation of a master plan.

It should be recognized that the Area Vocational Centers in Illinois will not be exactly the same in either course offerings or physical facility. The diverse population in the state ranging from the inner-city to the rural, sparsely populated areas combined with manpower needs, which are also different, necessitates differing types of programs. However, in spite of these essential differences the schools can still remain within the realm of Statewide Master Planning.

It remains essential that priorities be identified and concur with the goals and objectives of occupational education in the State of Illinois. Identification of the priorities will insure the articulation of programs in elementary, secondary, junior college, and university curricula. This articulation process is a first step toward program-oriented curricula opposed to facility-oriented concepts.



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