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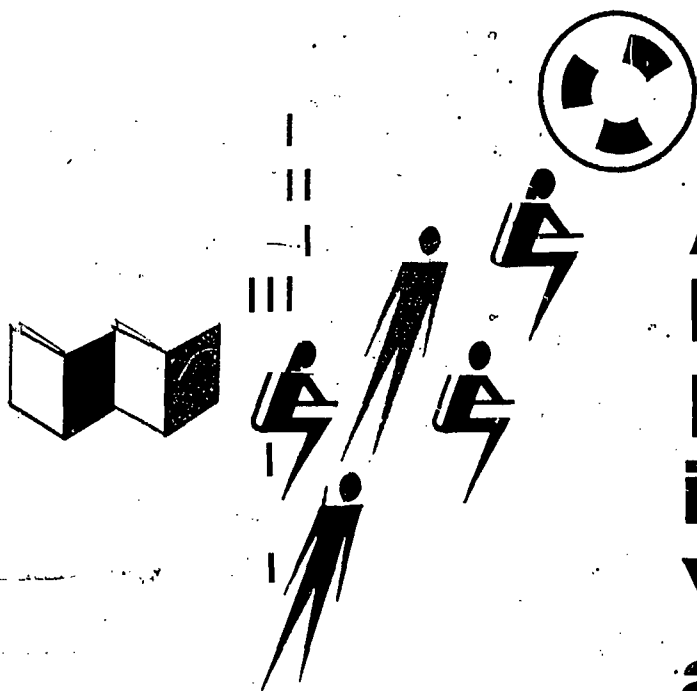
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ABSTRACT

This quarterly publication announces the availability of documents acquired and processed by the Educational Resources Information Center (ERIC) Clearinghouse on Vocational and Technical Education. It contains abstracts of research and other materials which are useful to researchers, supervisors, teacher educators, education specialists, administrators, teachers, and others who have an interest in vocational and technical education. The abstracts are organized in ascending VT-number order, and cover such subject areas as: administration and supervision, employment and occupations, individuals with special needs, research design, development and utilization, and related research topics. Indexes provide the approach to the abstracts by (1) subject, (2) personal and institutional authors, and (3) document accession number, with a table showing ED numbers for documents available through the ERIC Document Reproduction Service. Documents which do not have an individual ED number are available in a separate microfiche set from the ERIC Document Reproduction Service as ED 063 517. (CD)

ED 065678

VOLUME 5
NUMBER 3
1972



ABSTRACTS of RESEARCH MATERIALS in Vocational and Technical Education

VT 015 982

THE CENTER FOR VOCATIONAL
AND TECHNICAL EDUCATION



THE OHIO STATE UNIVERSITY
1900 Kenny Rd., Columbus, Ohio, 43210

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The Center for Vocational and Technical Education, an independent unit on The Ohio State University campus, operates under a grant from the National Center for Educational Research and Development, U.S. Office of Education. It serves a catalytic role in establishing consortia to focus on relevant problems in vocational and technical education. The Center is comprehensive in its commitment and responsibility, multidisciplinary in its approach and interinstitutional in its program.

The Center's mission is to strengthen the capacity of state educational systems to provide effective occupational education programs consistent with the individual needs and manpower requirements by:

- Conducting research and development to fill voids in existing knowledge and to develop methods for applying knowledge.
- Programmatic focus on state leadership development, vocational teacher education, curriculum, vocational choice and adjustment.
- Stimulating and strengthening the capacity of other agencies and institutions to create durable solutions to significant problems.
- Providing a national information storage, retrieval and dissemination system for vocational and technical education through the affiliated ERIC Clearinghouse.

ABSTRACTS OF
RESEARCH MATERIALS
IN
VOCATIONAL AND TECHNICAL EDUCATION

VOLUME 5 NUMBER 3
1972

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PREFACE

Finding and using relevant information frequently is a major task for researchers, curriculum specialists, teachers, administrators, and students. The Center for Vocational and Technical Education is dedicated to making useful and vital information accessible so that educators may use it to improve school practice.

The Center quarterly assembles, under one cover, research materials relevant to the field of vocational and technical education. Abstracts of Research Materials in Vocational and Technical Education (ARM) is presented in the form of collections of abstracts of documents from all areas within this field.

ARM abstracts are designed especially for researchers and others who have an interest in vocational and technical education. The current information provides research and related materials presently available as well as projects now in progress.

We are indebted to our colleagues within the profession for providing us research and related materials as they become available. Members of the profession are continually encouraged to forward research and related materials for possible inclusion in future issues of ARM to the Acquisitions Specialist at The Center.

We hope that this publication will prove valuable to you in your particular educational endeavors.

Robert E. Taylor
Director
The Center for Vocational
and Technical Education

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INTRODUCTION

This volume of ARM (Abstracts of Research Materials in Vocational and Technical Education) has three major sections: resumes containing abstracts, indexes and research projects in progress.

Each abstract presents information about a document's content to help you to decide if you want to read the full text of the document. The abstract is part of the resume which provides information about the document, its source and availability. A sample resume, following this Introduction, is explained in detail.

The indexes help you to locate the abstracts by page numbers and VT numbers. These indexes are: Subject Index, Author Index and Conversion of Document Number Index. Index terms used in the subject index are ERIC descriptors. Each document has been assigned several of these descriptors; therefore, each document title appears in the subject index several times.

Research Projects in Progress includes abstracts of projects currently underway which have been funded by Public Law 90-576, Part C. This section is intended for researchers and practitioners who need to keep aware of current development activities in their own field.

The full texts of documents are available from the original sources or from the ERIC Document Reproduction Service (EDRS) as microfiche or xerox reproductions. Ordering information for ARM and EDRS reproductions is provided in a following section.

SAMPLE RESUME

Accession number--
identification number
sequentially assigned
to reports as they are
processed.

VT 009 922 ED 034 874

If ED is followed by numbers,
item has been announced in
Research in Education.

Author(s)

Horyna, Larry L., and Others

If ED is not followed by

numbers, the issue of RIE
in which the abstract is
scheduled to appear follows
the ED prefix.

EDRS price--price
of the document
through EDRS.
MF--microfiche;
HC--paper copy.

Working, Learning and Career Planning: A
Cooperative Approach to Human Resource
Development.

Title.

Rocky Mountain Educational
Lab., Inc.,
Greeley, Colo.

Office of Education (DHEW), Washington, D.C.
Bureau of Research

Institutional source--the
organization responsible for
the report.

Report number and Bureau
number would appear here.

EDRS PRICE MF-\$0.65 HC-\$3.29
OEC-4-7-062828
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PUB DATE - Aug69 38p.

Grant number, Contract number
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DESCRIPTORS - *HUMAN RESOURCES; *MANPOWER
DEVELOPMENT; *EDUCATIONAL CHANGE; *PUBLIC
SCHOOLS; *CAREER PLANNING; VOCATIONAL
EDUCATION; EDUCATIONAL INNOVATION; EDUCATIONAL
PHILOSOPHY; MODELS; EDUCATIONAL OBJECTIVES;
PROGRAM EVALUATION; BIBLIOGRAPHIES
IDENTIFIERS - *COOPERATIVE CAREER PLANNING;
CCP

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are acronyms, geo-
graphical areas,
organizations, tests
(e.g., Binet), etc.
Only major
identifiers preceded
by an asterisk are
printed in the index.

Descriptors--subject terms
assigned to characterize
the contents of a report.
Only major terms, those
preceded by an asterisk,
are printed in the index.

Abstract--a con-
densation of the
report. When
applicable, it
includes the purpose,
procedure, results,
and conclusions of
the research activity.

ABSTRACT - As an approach to solving the
problem of under-utilization of human
resources, the Cooperative Career Planning
(CCP) concept stresses the role of the public
school system in the coordination of
available educational resources with
potential job-training work stations in a
given community or geographic area. In this
way the community could become a laboratory
for learning experiences available to
everyone, regardless of age or socioeconomic
condition. This position paper presents a
brief review of existing manpower programs
... A related document is available as
ED 034 881 or VT 009 940 (also in this issue).
(CD)

Abstractor's initials.



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Abstracts of Research Materials in Vocational and Technical Education may be ordered by subscription at \$11.00 for one year; \$18.00 for two years; and \$27.00 for three years. ARM has been published quarterly since the Fall of 1967. Back subscription orders are available beginning Fall, 1968.

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ED 022 064	Annual Index			1969-70	(\$6.58)
	1967-68	(\$6.58)	ED 045 857	Fall 1970	(\$19.74)
ED 022 970	Fall 1968	(\$9.87)	ED 048 516	Winter 1970	(\$9.87)
ED 027 437	Winter 1968	(\$9.87)	ED 051 433	Spring 1971	(\$9.87)
ED 030 000	Spring 1969	(\$9.87)	ED 054 381	Summer 1971	(\$9.87)
ED 031 586	Summer 1969	(\$9.87)	ED 057 216	Fall 1971	(\$6.58)
ED 036 652	Annual Index		ED 057 257	Annual Index	
	1968-69	(\$6.58)		1970-71	(\$19.74)
ED 033 247	Fall 1969	(\$9.87)	ED 060 222	Vol. 5, No. 1	
				1972	(\$13.16)
			ED (See VT	Vol. 5, No. 2	
			015 456, Sep.	1972	(\$9.87)
			'72 RIE)		

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Fall 1968	ED 022 065	4.84	Winter 1970	ED 049 385	36.74
Winter 1968	ED 027 441	30.36	Spring 1971	ED 051 432	33.66
Spring 1969	ED 030 001	22.00	Summer 1971	ED 054 390	16.72
Summer 1969	ED 031 587	23.54	Fall 1971	ED 057 254	22.00
Fall 1969	ED 033 237	7.48	Vol. 5, No. 1 (1972)	ED 060 223	69.08
			Vol. 5, No. 2 (1972)	ED 062 579	13.64
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ABSTRACTS

657

VT 010 826 ED 060 169
UPGRADING THE UNDEREMPLOYED IN THE WORK ENVIRONMENT: VOLUME 1 THROUGH 4 AND SUMMARY OF THE 4-VOLUME REPORT. FINAL REPORT.

SKILL ACHIEVEMENT INST., LAKE SUCCESS, N.Y.
DEPARTMENT OF LABOR, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$36.19
HUMANIC DESIGNS CORPORATION, 1615 NORTHERN BOULEVARD, MANHASSET, NEW YORK 11030 (NO CHARGE UNTIL CURRENT SUPPLY IS EXHAUSTED)
PUB DATE - JUL 69 1,043P.

DESCRIPTORS - ANNOTATED BIBLIOGRAPHIES; *CULTURALLY DISADVANTAGED; DEMONSTRATION PROJECTS; EMPLOYERS; *ENTRY WORKERS; INPLANT PROGRAMS; JOB SKILLS; *JOB TRAINING; MANPOWER DEVELOPMENT; *PROMOTION (OCCUPATIONAL); *UNDEREMPLOYED
IDENTIFIERS - HIGH INTENSITY TRAINING

ABSTRACT - THIS IS A REPORT ON 18 MONTHS OF WORK DONE IN AN EXPERIMENTAL AND DEMONSTRATION PROJECT DESIGNED TO DEVELOP WAYS TO MEET IN-PLANT SKILL NEEDS BY UPGRADING THE JOB SKILLS OF ENTRY LEVEL (MOSTLY MINORITY GROUP) WORKERS AND BY IMPROVING CAPACITY FOR BETTER EMPLOYEE-SUPERVISOR RELATIONSHIPS. PROJECT ACTIVITY TOOK PLACE IN THREE CITIES--NEWARK, BALTIMORE, AND CLEVELAND. OVERALL COORDINATION WAS PERFORMED BY SKILL ACHIEVEMENT INSTITUTE, A GROUP OF MANPOWER SPECIALISTS WHO HAD COOPERATED ON A FEASIBILITY STUDY AND IN A 2-YEAR UPGRADING PROJECT IN NEW YORK CITY. THE PROJECT CONTRACTED WITH EMPLOYERS TO DESIGN UPGRADED JOBS, TO DESIGN AND DELIVER TRAINING FOR EMPLOYEES TO BE UPGRADED, AND TO DEVELOP EMPLOYER CAPABILITY TO CARRY ON THE UPGRADING TECHNIQUE, CALLED HIGH INTENSITY TRAINING, IN THE PLANT DURING PAID TIME, WITH GUARANTEED PROMOTIONS AND RAISES. THE REPORT IS DIVIDED INTO FIVE SEPARATE VOLUMES, WHICH INCLUDE "AN APPLIED MODEL FOR PROJECT MANAGEMENT," "GUIDELINES FOR MARKETING AND SALES," "HIGH INTENSITY TRAINING METHODOLOGY," "AN ANALYSIS OF THE SHORT RANGE IMPACT OF HIGH INTENSITY TRAINING," AND A SUMMARY VOLUME, WHICH CONTAINS AN ANNOTATED BIBLIOGRAPHY. (BC)

VT 010 830 ED 058 376
CONFERENCE ON THE USE OF COMPUTERS IN MEDICAL EDUCATION (OKLAHOMA CITY, OKLA., APR. 3, 4, AND 5, 1968).

OKLAHOMA UNIV., OKLAHOMA CITY. MEDICAL CENTER.
PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, D.C. BUREAU OF HEALTH MANPOWER.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - APR 68 104P.

DESCRIPTORS - *COMPUTER ASSISTED INSTRUCTION; COMPUTER BASED LABORATORIES; *COMPUTER ORIENTED PROGRAMS; *COMPUTERS; CONFERENCE REPORTS; GROUP DISCUSSION; *MEDICAL EDUCATION; MEDICAL LIBRARIES; SPEECHES

ABSTRACT - THE PURPOSE OF THIS CONFERENCE WAS TO EXPLORE WHAT IS CURRENTLY BEING DONE WITH COMPUTERS IN MEDICAL EDUCATION, WHAT FUTURE GOALS SHOULD BE ESTABLISHED FOR COMPUTERS, AND HOW THESE GOALS SHOULD BE IMPLEMENTED IN

MEDICAL EDUCATION. FIVE SPEECHES AND FOUR PANEL DISCUSSIONS DEALT WITH COMPUTERS IN UNDERGRADUATE MEDICAL EDUCATION, CLINICAL MEDICAL EDUCATION, CONTINUING MEDICAL EDUCATION, AND MEDICAL LIBRARIES. ALSO INCLUDED ARE FOUR BROAD-SCOPE PRESENTATIONS, A STATEMENT FROM THE SURGEON GENERAL, AND A PROGRESS REPORT ON COMPUTER ASSISTED INSTRUCTION AT THE UNIVERSITY OF OKLAHOMA MEDICAL CENTER. (BC)

VT 010 832 ED 058 378
HANSING, RUTH A.; MATLOCK, EUGENE W.
A SURVEY OF TRAINING-RELATED UTILIZATIONS OF TELEVISION.

NAVAL PERSONNEL RESEARCH ACTIVITY, SAN DIEGO, CALIF. NAVY TRAINING RESEARCH LAB.
OFFICE OF NAVAL RESEARCH, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
SRR-70-19
PUB DATE - FEB 70 53P.

DESCRIPTORS - *ARMED FORCES; *EDUCATIONAL RESEARCH; *EQUIPMENT UTILIZATION; LITERATURE REVIEWS; TABLES (DATA); TELEVISED INSTRUCTION; *TELEVISION; *TRAINING

ABSTRACT - THIS REPORT PROVIDES A BROAD SURVEY OF THE CURRENT STATE OF TELEVISION TRAINING TECHNOLOGY IN CIVILIAN AND MILITARY SITUATIONS, INCLUDING DETAILED INFORMATION CONCERNING A VARIETY OF SPECIFIC APPLICATIONS AT LOCAL NAVY TRAINING FACILITIES IN THE SAN DIEGO AREA. THE RELATIVE EFFECTIVENESS OF THE EXISTING CONVENTIONAL AND UNIQUE UTILIZATIONS OF TELEVISION IS STUDIED, AND RECOMMENDATIONS ARE MADE REGARDING THE FEASIBILITY OF APPLYING EXISTING SYSTEMS TO OTHER NAVY CONTEXTS OR TO DEVELOPING MODIFIED OR INNOVATIVE SYSTEMS. THE RESEARCH INFORMATION PRESENTED INCLUDES DATA PERTAINING TO SPECIFIC EQUIPMENT TYPES, PERSONNEL REQUIREMENTS, AND COST AND TRAINING FACTORS ASSOCIATED WITH TYPICAL TELEVISION SYSTEMS. THE EFFECTIVENESS OF TELEVISION AS A POTENT AND DIVERSIFIED TRAINING TOOL IS CONFIRMED IN A WIDE VARIETY OF RESEARCH FINDINGS AND DEMONSTRATED IN A BROAD RANGE OF OPERATIONAL TRAINING SITUATIONS. THE MOST PREVALENT TRAINING USE OF TELEVISION IS SIMPLY AS A DEVICE TO PRESENT FILMED INSTRUCTION IN A CLASSROOM. THE MORE EFFECTIVE UTILIZATIONS OF TELEVISION, HOWEVER, APPEAR TO BE THOSE APPLICATIONS WHICH CAPITALIZE ON THE UNIQUE CAPABILITIES OF THE MEDIUM, SUCH AS IN PROVIDING IMMEDIATE PERFORMANCE FEEDBACK OR IN SUPPLYING VISUALLY PROGRAMED TASK DIRECTION. (AUTHOR)

VT 010 836 ED 057 162
VAN MATRE, NICHOLAS H.; HARRIGAN, ROBERT J.
A PERFORMANCE-ORIENTED ELECTRONICS TECHNICIAN TRAINING PROGRAM. V. FINAL FLEET FOLLOW-UP EVALUATION OF GRADUATES.

NAVAL PERSONNEL RESEARCH ACTIVITY, SAN DIEGO, CALIF. NAVY TRAINING RESEARCH LAB.
OFFICE OF NAVAL RESEARCH, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
SRR-70-13
PUB DATE - OCT 69 25P.

DESCRIPTORS - ABILITY IDENTIFICATION; CONTROL GROUPS; *ELECTRONIC TECHNICIANS; EXPERIMENTAL GROUPS; *EXPERIMENTAL PROGRAMS; FOLLOWUP STUDIES; JOB SKILLS; *MILITARY PERSONNEL; *SLOW LEARNERS; STATISTICAL ANALYSIS; TABLES (DATA); *TRAINING

ABSTRACT - AN INVESTIGATION WAS MADE OF THE JOB PROFICIENCY OF THE GRADUATES OF AN EXPERIMENTAL JOB-ORIENTED TRAINING PROGRAM FOR ELECTRONICS TECHNICIAN (X-ET). THIS PROGRAM WAS DESIGNED TO TRAIN LOWER-APTITUDE PERSONNEL IN A RELATIVELY SHORTER TIME TO ASSUME ET DUTIES IN THE FLEET. THE FLEET PERFORMANCE CAPABILITIES OF 51 X-ET'S AND A MATCHED SAMPLE OF 43 CLASS A SCHOOL GRADUATES (A-ET'S) WERE ASSESSED BY PERFORMANCE RATINGS AND STRUCTURED INTERVIEWS WITH THE TECHNICIANS' SUPERVISORS AFTER THE TECHNICIANS HAD EXPERIENCED APPROXIMATELY 24 MONTHS DUTY IN THE FLEET. THE TWO GROUPS WERE RATED COMPARABLE IN OVERALL TECHNICAL PERFORMANCE, BUT THE A-ET'S WERE RATED AS MORE CAPABLE IN THE SPECIFIC AREAS OF ELECTRONICS TROUBLESHOOTING AND IN THE USE OF TEST EQUIPMENT. THE A-ET'S TENDED TO BE IN HIGHER PAYGRADES THAN THE X-ET'S, ALTHOUGH THE EXPRESSED CAREER INTENTIONS FOR BOTH GROUPS WERE HIGHLY SIMILAR, AND AT LEAST 70 PERCENT OF BOTH SAMPLES HAD COMPLETED ONE OR MORE ELECTRONIC TRAINING COURSES BEYOND THEIR ORIGINAL ET TRAINING. GENERALLY, THE EXPERIMENTAL ET PROGRAM SUCCESSFULLY TRAINED MARGINALLY QUALIFIED PERSONNEL, IN A RELATIVELY SHORTER PERIOD OF TIME, TO PERFORM SATISFACTORILY THE DUTIES OF THE ELECTRONICS TECHNICIAN RATING. (BC)

VT 010 838 ED 059 343
WHITEHEAD, RANDALL F., AND OTHERS
THE DEVELOPMENT OF A COMPUTER ASSISTED DISTRIBUTION AND ASSIGNMENT (CADA) SYSTEM FOR NAVY ENLISTED PERSONNEL.

NAVAL PERSONNEL RESEARCH ACTIVITY, SAN DIEGO, CALIF.
OFFICE OF NAVAL RESEARCH, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
SRM-70-1
PUB DATE - AUG 69 76P.

DESCRIPTORS - COMPUTERS; *JOB PLACEMENT; *MANPOWER UTILIZATION; *MILITARY PERSONNEL; *PERSONNEL DIRECTORS; *SYSTEMS ANALYSIS; TABLES (DATA)
IDENTIFIERS - CADA; COMPUTER ASSISTED DISTRIBUTION AND ASSIGNMENT

ABSTRACT - THIS REPORT DESCRIBES THE DEVELOPMENT OF A COMPUTERIZED SYSTEM TO ASSIST NAVY PERSONNEL MANAGERS IN CARRYING OUT THE FUNCTIONS ASSOCIATED WITH THE DISTRIBUTION AND ASSIGNMENT OF ENLISTED PERSONNEL. THIS COMPUTER ASSISTED DISTRIBUTION AND ASSIGNMENT (CADA) SYSTEM IS AIMED AT THE MOST EFFICIENT INTERACTION BETWEEN THE COMPUTER AND HUMAN MANAGER TO HELP MAXIMIZE THE EFFECTIVENESS OF THE DISTRIBUTION AND ASSIGNMENT DECISION-MAKING PROCESS. IN GENERAL, THE CADA SYSTEM WILL BROADEN THE RANGE OF ASSIGNMENT ALTERNATIVES FOR EACH MAN AND BILLET; EXPAND THE NUMBER OF DECISION CRITERIA CONSIDERED; AND BE MORE RESPONSIVE TO CHANGES IN THE PERSONNEL AND

OPERATIONAL SITUATION. ALTHOUGH THE CADA SYSTEM DESIGN OUTLINED IN THIS REPORT IS, FROM AN OPERATIONAL STANDPOINT, ORIENTED TOWARD APPLICATION IN THE PACIFIC FLEET ENLISTED PERSONNEL DISTRIBUTION OFFICE, THE BASIC CONCEPTUAL AND FUNCTIONAL FRAMEWORK OF THE DESIGN HAS GENERAL APPLICATION THROUGHOUT THE DISTRIBUTION AND ASSIGNMENT SYSTEM AND TO THE ATLANTIC FLEET IN PARTICULAR. (AUTHOR)

VT 010 930 ED 060 170
KENWORTHY, BETTS
CAREERS FOR THE HANDICAPPED IN MEDICAL LABORATORIES. FINAL REPORT.

NATIONAL COMMITTEE FOR CAREERS IN MEDICAL TECHNOLOGY, BETHESDA, MD.
SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - JUL 69 68P.

DESCRIPTORS - DEMONSTRATION PROGRAMS; *HOSPITAL PERSONNEL; *PERSONNEL EVALUATION; *PHYSICALLY HANDICAPPED; SURVEYS; TABLES (DATA); TASK PERFORMANCE; TRAINING; VOCATIONAL DEVELOPMENT
IDENTIFIERS - *HOSPITAL LABORATORY PERSONNEL

ABSTRACT - A SURVEY OF ALL HOSPITALS ACCREDITED BY THE AMERICAN HOSPITAL ASSOCIATION WAS MADE TO ASCERTAIN HOW THE PHYSICALLY HANDICAPPED PERFORMED AT JOBS IN MEDICAL LABORATORIES. DETAILED QUESTIONNAIRES WERE SENT TO LABORATORY DIRECTORS, AND THE RESULTS WERE PROCESSED BY COMPUTER TO DETERMINE WHETHER CORRELATIONS EXIST BETWEEN THE NUMBER OF DISABLED PERSONS EMPLOYED AND THE TYPE OF HOSPITAL, SIZE OF LABORATORY, AND GEOGRAPHIC LOCATION, AND WHETHER THE TYPE OF DISABILITY HAS A SIGNIFICANT RELATIONSHIP TO TYPE AND TIME OF TRAINING, JOB ASSIGNMENT, LEVEL OF RESPONSIBILITY, AND QUALITY OF WORK. A FIELD STUDY AND DEMONSTRATION PROGRAM WERE ALSO CONDUCTED IN THREE STATES USING INTERVIEWS WITH THE DISABLED AND THEIR SUPERVISORS. MOST DISABILITIES DID NOT PREVENT SUCCESSFUL PERFORMANCE OF LABORATORY JOBS, BUT THERE WAS A WIDESPREAD LACK OF COMMUNICATION BETWEEN COUNSELORS WHO ADVISED THE DISABLED AND THOSE WHO HIRED AND TRAINED WORKERS. OF THE 693 DISABLED INCLUDED IN THE HOSPITAL SURVEY, 91 PERCENT WERE PERFORMING SATISFACTORILY ON THE JOB. ATTENDANCE RECORDS WERE EQUAL TO OR BETTER THAN THOSE OF OTHER EMPLOYEES; MOREOVER, IT WAS FOUND THAT DISABLED PERSONS REMAIN ON THE JOB LONGER THAN THE NONDISABLED. (BC)

VT 010 931 ED 057 163
GOLDIN, GEORGE J., AND OTHERS
THE DEAF STUDENT IN HIGHER INSTITUTIONS OF LEARNING--A STUDY OF POLICIES AND ATTITUDES OF ADMISSIONS OFFICERS IN NEW ENGLAND COLLEGES AND UNIVERSITIES.

NORTHEASTERN UNIV., BOSTON, MASS. DEPT. OF REHABILITATION AND SPECIAL EDUCATION.
NORTHEASTERN UNIV., BOSTON, MASS. NEW ENGLAND REHABILITATION RESEARCH INST.
SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29

PUB DATE - 69 64P.

DESCRIPTORS - *ADMISSION CRITERIA;
BIBLIOGRAPHIES; COLLEGE ADMISSION; *DEAF;
*DEAF EDUCATION; *HIGHER EDUCATION; *SURVEYS
IDENTIFIERS - *NEW ENGLAND

ABSTRACT - A QUESTIONNAIRE WAS MAILED TO ALL 195 4-YEAR COLLEGES AND UNIVERSITIES, JUNIOR COLLEGES, AND PROFESSIONAL SCHOOLS IN THE NEW ENGLAND STATES TO OBTAIN INFORMATION ABOUT THEIR ATTITUDES AND POLICIES TOWARD THE ADMISSION OF DEAF STUDENTS. AMONG THE 70 PERCENT OF THE SCHOOLS WHO RESPONDED TO THE SURVEY, POLICIES TOWARDS DEAF STUDENTS WHO WERE ABLE TO TALK WERE SOMEWHAT NEGATIVE AND ADMISSION CRITERIA FOR THE DEAF UNABLE TO TALK WERE DEFINITELY RESTRICTIVE. THE MAIN REASON GIVEN FOR THE NEGATIVE POLICIES WAS THE LIMITED FACILITIES OF THE INSTITUTIONS. STUDENTS GENERALLY APPLIED TO SCHOOLS WITH LARGER STUDENT BODIES, RESIDENTIAL ACCOMMODATIONS, GOOD PHYSICAL FACILITIES, GREATER CHOICE OF ELECTIVES, HIGHER TUITION, AND ADVANCE DEGREE AVAILABILITY. THE QUESTIONNAIRE AND A BIBLIOGRAPHY ARE APPENDED. NUMEROUS TABLES PRESENT THE DATA. (BC)

VT 010 933 ED 060 171
GRONEMEYER, ROBERT L.
COMMUNITY PROGRAM OF ORIENTATION AND MOBILITY SERVICES FOR THE BLIND IN MISSOURI. FINAL REPORT.

SAINT VINCENT DE PAUL SOCIETY, SAINT LOUIS, MO.
SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - JAN 69 60P.

DESCRIPTORS - *BLIND; CASE STUDIES;
*DEMONSTRATION PROJECTS; TABLES (DATA);
*TRAVEL TRAINING; *VISUALLY HANDICAPPED MOBILITY;
*VISUALLY HANICAPPED ORIENTATION IDENTIFIERS - *MISSOURI

ABSTRACT - THE PURPOSE OF THIS DEMONSTRATION PROJECT WAS TO PROVIDE ORIENTATION AND MOBILITY SERVICES FOR THE BLIND IN MISSOURI. EMPHASIS WAS PLACED ON MOBILITY TRAINING, BECAUSE THE LOSS OF MOBILITY BY THE BLIND PERSON APPEARED TO BE THE MOST SEVERE PROBLEM. TRAINING FOR THE BLIND INDIVIDUAL BEGAN AT HOME, WHERE HE WAS TAUGHT TO MOVE ABOUT COMFORTABLY IN FAMILIAR SURROUNDINGS. NEXT THE TRAINEE, USING A CANE, LEARNED TO ASCENT AND DESCEND STAIRWAYS AND TO LOCATE DOORWAYS. THEN THE BLIND PERSON WAS TRAINED TO TRAVEL IN RESIDENTIAL AREAS, AND FINALLY HE WAS EXPOSED TO HEAVILY CONGESTED TRAVEL IN DEPARTMENT STORES, LARGE OFFICE BUILDINGS, AND BUS TERMINALS. A TOTAL OF 81 PERSONS RANGING IN AGE FROM 13 TO 67 WERE REFERRED TO THE PROJECT, PRIMARILY BY THE SAINT LOUIS BUREAU AND KANSAS CITY BUREAU FOR THE BLIND. THE REFERRALS WERE PLACED IN THREE CATEGORIES: THOSE WITH COMPLETE OR LIMITED TRAINING, THOSE UNABLE TO BEGIN TRAINING, AND THOSE WHO WERE IN THE SPECIAL SCHOOL DISTRICT. FIFTY-THREE PERSONS COMPLETED TRAINING, AND 37 OF THESE FINISHED THE MOBILITY COURSE. INDIVIDUAL SHORT CASE

STUDIES ARE INCLUDED IN THE REPORT. (BC)

VT 010 936 ED 060 172
LEWIS, ANN
OCCUPATIONAL ANALYSIS OF COMPUTERS IN MEDICAL SCIENCES.

CALIFORNIA STATE EMPLOYMENT SERVICE, SACRAMENTO.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. U.S. TRAINING AND EMPLOYMENT SERVICE.
EDRS PRICE MF-\$0.65 HC-\$3.29
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(L1.2:C7312, \$45)
PUB DATE - JUN 69 93P.

DESCRIPTORS - CHARTS; *COMPUTERS; *COMPUTER SCIENCE; *HEALTH OCCUPATIONS; *HEALTH PERSONNEL; *OCCUPATIONAL INFORMATION

ABSTRACT - ELECTRONIC COMPUTERS HAVE CAUSED NUMEROUS CHANGES IN MEDICAL HEALTH SCIENCES, AND THE ABILITIES OF THE COMPUTER ARE SO GREAT THAT MUCH RESEARCH THINKING, ADMINISTRATIVE PLANNING, AND OTHER MEDICAL ACTIVITIES ARE CONTROLLED LARGELY BY WHAT THE MACHINE CAN DO. HOWEVER, DEVELOPMENTS IN COMPUTER TECHNOLOGY HAVE OCCURRED IN DIFFERENT AREAS WITH LITTLE EXCHANGE OF INFORMATION. THE REPORT PROVIDES DATA FOR COUNSELORS, STUDENTS, AND EMPLOYMENT AGENCY PERSONNEL ON TECHNOLOGICAL DEVELOPMENTS IN MEDICAL SCIENCES AND INCLUDES INFORMATION ON VOCATIONAL OPPORTUNITIES FOR UNSKILLED HIGH SCHOOL GRADUATES. OCCUPATIONAL DESCRIPTIONS FOR THE VARIOUS JOBS CREATED BY COMPUTER TECHNOLOGY ARE PRESENTED, AND A BIBLIOGRAPHY IS APPENDED. (BC)

VT 010 945 ED 057 164
LYSAUGHT, JEROME P., AND OTHERS
INDIVIDUALIZED INSTRUCTION IN MEDICAL EDUCATION.

ROCHESTER UNIV., N.Y. CLEARINGHOUSE ON SELF-INSTRUCTIONAL MATERIALS FOR HEALTH CARE FACILITIES.
PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, D.C. BUREAU OF HEALTH MANPOWER.
EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM EDRS.
ROCHESTER CLEARINGHOUSE ON SELF-INSTRUCTION FOR HEALTH CARE, UNIVERSITY OF ROCHESTER, TAYLOR HALL, ROCHESTER, NEW YORK 14627
(\$5.00)
PUB DATE - APR 68 390P. PROCEEDINGS OF CONFERENCE ON SELF-INSTRUCTION IN MEDICAL EDUCATION (3RD, ROCHESTER, N.Y., SEPTEMBER 14-16, 1967)

DESCRIPTORS - *BIBLIOGRAPHIES; *CONFERENCE REPORTS; *EDUCATIONAL RESEARCH;
*INDIVIDUALIZED INSTRUCTION; *MEDICAL EDUCATION

ABSTRACT - THESE 34 CONFERENCE PAPERS PRESENTED BY MORE THAN 40 AUTHORS AND COAUTHORS REPRESENT A DOCUMENTATION OF THE GROWTH OF SYSTEMATIZED EDUCATION AND THE INCREASING EMPHASIS ON SELF-LEARNING AND SELF-REGULATION OF THE INSTRUCTIONAL PROCESS. THE BOOK IS DIVIDED INTO THE FOLLOWING SEVEN

SUBJECT AREAS: (1) CONTEXT OF INDIVIDUALIZED INSTRUCTION, (2) RESEARCH STUDIES ON LEARNING PROGRAMS IN MEDICINE, (3) TECHNOLOGY: CONCEPT, APPLICATION, AND STRATEGY, (4) INSTRUCTIONAL SYSTEMS FOR INDIVIDUALIZED LEARNING, (5) OUTCOMES OF SELF-INSTRUCTION FOR USER AND DEVELOPER, (6) PROGRAMING SPECIFICS AND VARIABLES, AND (7) PROGRAMER TRAINING AND DEVELOPMENT. A BIBLIOGRAPHY IS APPENDED. (BC)

VT 010 949 ED 058 379

BEALE, CALVIN L.
U.S. POPULATION MOBILITY AND DISTRIBUTION--
CHARTS ON RECENT TRENDS.

ECONOMIC RESEARCH SERVICE (DOA), WASHINGTON,
D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29.

ERS-436

PUB DATE - DEC 69 40P.

DESCRIPTORS - *CHARTS; *POPULATION TRENDS;
URBAN POPULATION; NEGRO POPULATION TRENDS;
*POPULATION GROWTH; *POPULATION DISTRIBUTION;
*MIGRATION; RURAL POPULATION; MIGRATION
PATTERNS; DEPRESSED AREAS (GEOGRAPHIC);
MOBILITY

ABSTRACT - A TOTAL OF 19 CHARTS, EACH WITH A BRIEF NARRATIVE INTERPRETATION, PRESENT INFORMATION ON MAJOR FEATURES OF POPULATION TRENDS IN THE UNITED STATES. RESIDENTS OF 212 METROPOLITAN AREAS (CENTRAL CITIES WITH POPULATION OF 50,000 OR MORE) EQUALLED 64 PERCENT OF THE POPULATION OF THE U.S. IN 1968. THE DISTRIBUTION OF THE POPULATION DIFFERED GREATLY BY RACE. ONLY A FOURTH OF THE WHITE POPULATION LIVED IN METROPOLITAN AREAS, BUT ONE-HALF OF ALL NEGROES LIVED IN THE CENTRAL CITY. TWENTY-EIGHT PERCENT OF THE RESIDENTS OF MEDIUM AND LARGE SIZED METROPOLITAN CITIES LIVED IN POVERTY AREAS. THE MAJORITY OF NONMETROPOLITAN RESIDENTS LIVED IN SMALL CITIES OR TOWNS AND ONLY ONE-SEVENTH LIVED ON FARMS. IN 1967, 40 PERCENT OF THE URBAN POPULATION 14 YEARS OLD AND OVER WERE NONMIGRANTS (PEOPLE WHO HAD NEVER LIVED MORE THAN 50 MILES AWAY FROM THEIR CURRENT RESIDENCE), AND ANOTHER 40 PERCENT WERE MIGRANTS OF URBAN BACKGROUND. SINCE 1947, ABOUT 20 PERCENT OF THE POPULATION HAVE CHANGED THEIR PLACE OF RESIDENCE. POPULATION GROWTH HAS SLOWED SINCE 1950 BECAUSE OF A DROP IN THE BIRTH RATE; THE ANNUAL RATE OF INCREASE FROM 1964 TO 1969 WAS 1.2 PERCENT-- ONLY HALF OF THE INCREASE IN THE 1950'S. (BC)

VT 010 953 ED 058 380

BANKS, VERA; BEALE, CALVIN L.
FARM POPULATION ESTIMATES FOR 1968.

ECONOMIC RESEARCH SERVICE (DOA), WASHINGTON,
D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29

ERS-427

PUB DATE - SEP 69 8P.

DESCRIPTORS - *FARMERS; MIGRATION;
*POPULATION DISTRIBUTION; *POPULATION TRENDS;
*RURAL FARM RESIDENTS; TABLES (DATA)

ABSTRACT - TOTAL FARM POPULATION HAS

CONTINUED TO DECREASE; THE APRIL 1968 AVERAGE OF 10,454,000 PERSONS REFLECTED AN ESTIMATED DROP OF 421,000 SINCE APRIL 1967. THE REGIONAL DISTRIBUTION REMAINED THE SAME, HOWEVER, WITH THE LARGEST CONCENTRATION IN THE SOUTH, ABOUT 45 PERCENT, WHILE THE NORTH CENTRAL REGION RANKED SECOND WITH 39 PERCENT. DURING 1967-1968, 749,000 PERSONS MOVED OFF FARMS OR LIVED ON PLACES THAT WERE REMOVED FROM THE FARM CATEGORY, AND 268,000 PERSONS ENTERED THE FARM POPULATION. THE EXCESS OF BIRTHS OVER DEATHS AMOUNTED TO 60,000. THIS WAS THE SMALLEST ABSOLUTE CHANGE SINCE THE MID-1950'S. FOR THE 1950-55 PERIOD, THE NET OUTFLOW FROM FARMS AVERAGED 1.1 MILLION PERSONS ANNUALLY, AND FROM 1960-65, THE ANNUAL AVERAGE WAS 794,000 PERSONS. FOUR TABLES INCLUDED IN THE REPORT PROVIDE REGIONAL DATA ON THE FARM POPULATION. (BC)

VT 010 954 ED 058 381

SUPPLEMENT III TO CHANGES IN FARM PRODUCTION AND EFFICIENCY.

ECONOMIC RESEARCH SERVICE (DOA), WASHINGTON,
D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29

USDA-BULL-233

PUB DATE - SEP 69 12P.

DESCRIPTORS - *AGRICULTURAL PRODUCTION; *FARM
LABOR; *FIELD CROPS; *LIVESTOCK; TABLES
(DATA); *WORKING HOURS

ABSTRACT - THIS PUBLICATION CONTAINS DATA ON MAN-HOURS OF LABOR USED FOR FARMWORK IN THE FARM PRODUCTION REGIONS OF THE NORTHEAST, LAKE STATES, CORN BELT, NORTHERN PLAINS, APPALACHIA, SOUTHEAST, DELTA STATES, SOUTHERN PLAINS, MOUNTAIN, AND PACIFIC. REGIONAL DATA FROM 1950-1958 ARE PROVIDED IN TABLE FORM FOR THE LIVESTOCK ENTERPRISES OF MEAT ANIMALS, MILK COWS, AND POULTRY AS WELL AS THE CROP ENTERPRISES OF FEED GRAINS, HAY AND FORAGE, FOOD GRAINS, VEGETABLES, FRUITS AND NUTS, SUGAR CROPS, COTTON, TOBACCO, AND OIL CROPS. (SB)

VT 010 955 ED 058 382

BIRO, ALAN R.
THE CHALLENGES AND REWARDS OF REGIONAL AND
MULTI-COUNTY PLANNING.

ECONOMIC RESEARCH SERVICE (DOA), WASHINGTON,
D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29

PUB DATE - SEP 69 14P. SPEECH PRESENTED AT
THE REGIONAL PLANNING CONFERENCE (1ST,
GOUVERNEUR, N.Y., SEPT. 25, 1969)

DESCRIPTORS - EDUCATIONAL COORDINATION;
*EDUCATIONAL PLANNING; *INTERAGENCY
COOPERATION; *REGIONAL COOPERATION; *REGIONAL
PLANNING; REGIONAL SCHOOLS
IDENTIFIERS - MULTI COUNTY PLANNING

ABSTRACT - RURAL AREAS TRADITIONALLY HAVE BEEN AT A DISADVANTAGE FINANCIALLY COMPARED TO URBAN AREAS. WITH THEIR RELATIVELY HIGH UNEMPLOYMENT AND LOW AVERAGE INCOMES, THEY HAVE EXPERIENCED A DRAIN OF SKILLED PEOPLE. THE ONLY HOPE FOR SUCCESSFUL DEVELOPMENT PLANNING IS THROUGH MULTI-COUNTY COOPERATION

IN ORDER TO ATTRACT NECESSARY SKILLED PERSONNEL. TO SUCCEED, THE AREA MUST PROVIDE DESIRABLE GOODS AND SERVICES. FOR EXAMPLE, A HEAVY INITIAL INVESTMENT IN A REVISED EDUCATIONAL SYSTEM, BY ATTRACTING BETTER EDUCATORS AND NEW INDUSTRY, WOULD RESULT IN A CONSTANTLY IMPROVING SCHOOL SYSTEM, AND A HEALTHIER LOCAL ECONOMY. INTERGOVERNMENTAL COOPERATION COULD PROVIDE THE RESOURCES TO MAKE THIS POSSIBLE. OTHER ATTRACTIONS, SUCH AS REDUCED TUITION FOR FUTURE TEACHERS, COULD INDUCE FURTHER INFLOW OF SKILLED PEOPLE. EDUCATION CAN THEREBY PLAY AN IMPORTANT PART IN AN AREA'S DEVELOPMENT PLAN. (BH)

VT 010 956 ED 058 383

TURK, WILLIAM L.
PUBLIC HEALTH SERVICES IN SIXTY-SEVEN RURAL COUNTIES: ARE THEY MEETING THE COUNTY'S MEDICAL NEEDS.

ECONOMIC RESEARCH SERVICE (ODA), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29

PUB DATE - JUL 69 7P. PAPER PRESENTED AT WESTERN AGRICULTURAL ECONOMICS ASSN. MEETING (CORVALLIS, OREGON, JULY 21, 1969)

DESCRIPTORS - BIBLIOGRAPHIES; CORRELATION; *DISADVANTAGED GROUPS; *HEALTH SERVICES; *LOW INCOME COUNTIES; *PUBLIC HEALTH; *RURAL AREAS; TABLES (DATA)

IDENTIFIERS - FLORIDA; OREGON

ABSTRACT - FORTY-FOUR COUNTIES IN FLORIDA AND 23 IN OREGON WITH 1966 POPULATIONS OF LESS THAN 50,000 WERE SELECTED FOR A STUDY OF THE ADEQUACY OF PUBLIC HEALTH SERVICES IN RURAL AREAS. THE COUNTIES WERE RANKED ON THE FOLLOWING NEED VARIABLES: NUMBER OF CHILDREN UNDER 5 YEARS, PERSONS OVER 65 YEARS, NEGROES, AND FAMILIES WITH INCOMES UNDER \$3,000. THE SEVEN PERFORMANCE ITEMS WHICH WERE IDENTIFIED WERE (1) TOTAL EXPENDITURES FOR PUBLIC HEALTH, (2) THE NUMBER OF NURSES, (3) TUBERCULOSIS TESTS AND X-RAYS, (4) ANTEPARTUM AND POSTPARTUM NURSING VISITS, (5) NURSING VISITS TO CHILDREN UNDER 5 YEARS, (6) DIABETES NURSING VISITS, AND (7) CARDIOVASCULAR NURSING VISITS. RANK ORDER CORRELATIONS WERE CALCULATED TO DETERMINE THE DEGREE TO WHICH SERVICES ASSOCIATED WITH EXPECTED NEED FOR MEDICAL TREATMENT AND CARE. THERE WAS A HIGH RELATIONSHIP BETWEEN ALL ITEMS IN NEED-FOR-SERVICES CATEGORY AND THE PERFORMANCE VARIABLES, WITH THE EXCEPTION OF CARDIOVASCULAR NURSING VISITS IN FLORIDA COUNTIES. THIS LACK OF CORRELATION MAY BE EXPLAINED PARTIALLY BY THE EXISTENCE OF A PRIVATE ORGANIZATION WHICH PROVIDES A CARDIOVASCULAR VISITING NURSES SERVICE. A TABLE OF THE RANK ORDER CORRELATION DATA AND A BIBLIOGRAPHY ARE APPENDED. (BC)

VT 010 957 ED 058 384

STINSON, THOMAS F.; KRAHMER, EDWARD F.
LOCAL SCHOOL EXPENDITURES AND EDUCATIONAL QUALITY: A CORRELATION ANALYSIS.

ECONOMIC RESEARCH SERVICE (ODJ), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29

PUB DATE - AUG 69 5P. PRESENTATION AT THE

ANNUAL MEETING OF THE AMERICAN AGRICULTURAL ECONOMICS ASSOCIATION (LEXINGTON, KY., AUG. 17-20, 1969)

DESCRIPTORS - BIBLIOGRAPHIES; CORRELATION; *EDUCATIONAL QUALITY; EXPENDITURES; *INSTRUCTIONAL STAFF; *OPERATING EXPENSES; *PUBLIC SCHOOLS; *STATISTICAL ANALYSIS; STUDENT TEACHER RATIO; TABLES (DATA)

ABSTRACT - TWENTY-FOUR EXPENDITURE VARIABLES WERE CORRELATED WITH ACHIEVEMENT SCORES ON THE IOWA TEST OF EDUCATIONAL DEVELOPMENT TO FIND OUT HOW VARIOUS TYPES OF EXPENDITURES WERE RELATED TO EDUCATIONAL QUALITY. THE EXPENDITURE VARIABLES (INSTRUCTIONAL COST, OPERATING COST LESS TRANSPORTATION, AND TOTAL COSTS) WERE USED AS NUMERATORS IN A FRACTION. THE DENOMINATORS WERE: (1) THE NUMBER OF STUDENTS ENROLLED IN THE DISTRICT, (2) REVISED NUMBER OF STUDENTS ENROLLED, OBTAINED BY GIVING MORE WEIGHT TO HIGH SCHOOL STUDENTS DUE TO HIGHER COST OF EDUCATING, (3) NUMBER OF TEACHERS, AND (4) REVISED NUMBER OF TEACHERS, WEIGHTING HIGH SCHOOL TEACHERS. THE STATISTICAL ANALYSIS OF THE VARIABLES SHOWED THAT A CORRELATION EXISTED BETWEEN PER-TEACHER EXPENDITURES AND COMPOSITE PUPIL ACHIEVEMENT TEST SCORES, AND THAT THE THREE MOST IMPORTANT MEASURES WERE INSTRUCTIONAL COST, OPERATING COST LESS TRANSPORTATION, AND TOTAL COSTS LESS TRANSPORTATION. NO RELATIONSHIP WAS FOUND BETWEEN PER-PUPIL SPENDING AND ACHIEVEMENT TEST SCORES. THE RESULTS SUGGESTED THAT AN EDUCATIONAL PROGRAM DESIGNED TO PROVIDE A MINIMUM LEVEL TEACHER EXPENDITURE WITH A SATISFACTORY PUPIL TEACHER RATIO WAS A MORE EFFICIENT METHOD OF ALLOCATING RESOURCES THAN CONCENTRATING ON A MINIMUM LEVEL OF PER-PUPIL EXPENDITURE. (BC)

VT 010 959 ED 058 385

BEALE, CALVIN L.
FARM POPULATION OF THE UNITED STATES: 1968.

ECONOMIC RESEARCH SERVICE (ODA), WASHINGTON, D.C.

BUREAU OF THE CENSUS (DOC), SUITLAND, MD.

EDRS PRICE MF-\$0.65 HC-\$3.29.

CENSUS-ERS-P-27-NO-40

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402

(C3.186:P-27/40, \$.15)

PUB DATE - 31JUL69 11P.

DESCRIPTORS - *SURVEYS; *RURAL POPULATION; *FARMERS; LABOR FORCE; UNEMPLOYMENT; RACE; TABLES (DATA); *RURAL FARM RESIDENTS; *EMPLOYMENT TRENDS; POPULATION TRENDS

ABSTRACT - IN APRIL 1968, APPROXIMATELY 10,454,000 PERSONS LIVED ON FARMS IN THE UNITED STATES--ABOUT ONE PERSON IN EVERY 19. THE FARM POPULATION HAD DECLINED STEADILY FROM 1960 AND DROPPED 3.9 PERCENT FROM 1967 TO 1968. FROM 1960 TO 1968, THERE CONTINUED TO BE MORE MALES THAN FEMALES LIVING ON FARMS, AND THE NUMBER OF FARM CHILDREN UNDER 14 YEARS OF AGE DROPPED BY 45 PERCENT WHILE THE NUMBER OF FARM PERSONS OVER 14 DECLINED BY ONLY 28 PERCENT. THERE WERE 1.1 MILLION NONWHITE FARM RESIDENTS, OR ABOUT 10.6 PERCENT OF THE TOTAL. ABOUT 60 PERCENT OF THE FARM POPULATION WAS IN THE LABOR FORCE, AND

LESS THAN 2 PERCENT WAS UNEMPLOYED. SIX TABLES AND A CHART ARE APPENDED. (BC)

VT 010 960 ED 058 386
BANKS, VERA J., AND OTHERS
MAJOR STATISTICAL SERIES OF THE U.S.
DEPARTMENT OF AGRICULTURE, HOW THEY ARE
CONSTRUCTED AND USED. VOLUME 7, FARM
POPULATION AND EMPLOYMENT.

DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
USDA-365
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402
(A1.76:365/VOL.VII, \$.30)
PUB DATE - NOV 69 22P.

DESCRIPTORS - *AGRICULTURAL LABORERS;
*POPULATION TRENDS; *RURAL FARM RESIDENTS;
*STATISTICAL DATA

ABSTRACT - PREPARED UNDER THE DIRECTION OF THE STATISTICAL REVIEW BOARD, WHICH IS COMPOSED OF MEMBERS REPRESENTING AGENCIES OF THE DEPARTMENT OF AGRICULTURE, THIS HANDBOOK PROVIDES AGRICULTURAL STATISTICAL INFORMATION AND REVISIONS SINCE AGRICULTURE HANDBOOK NO. 118 WAS ISSUED. CHAPTER 1 DESCRIBES INFORMATION PUBLISHED IN "FARM POPULATION ESTIMATES," WHICH CONTAINS ESTIMATES OF PERSONS LIVING ON FARMS AND THE COMPONENTS OF FARM POPULATION CHANGE, AND "CURRENT POPULATION REPORTS," WHICH PRESENTS CURRENT ESTIMATES BY AGE, SEX, COLOR, AND LABOR FORCE STATUS. CHAPTER 2 DISCUSSES FARM EMPLOYMENT, WAGE RATES, AND EARNING ESTIMATES, AS REPORTED IN "FARM LABOR," A MONTHLY SERIES ESTIMATING THE TOTAL NUMBER OF PERSONS WHO DO FARM WORK, AND IN "THE HIRED FARM WORKING FORCE OF (YEAR)," AN ANNUAL SERIES ESTIMATING THE NUMBER OF PERSONS PAID TO PERFORM FARMWORK AT ANY TIME DURING THE YEAR. THE DESCRIPTIONS CONTAIN HISTORICAL BACKGROUND, LIMITATIONS OF THE SERIES, DEFINITIONS AND CONCEPTS, AND OTHER INFORMATION. (SB)

VT 010 961 ED 058 387
JONES, DONALD R.
PSYCHOLOGISTS IN MENTAL HEALTH: 1966.

NATIONAL INST. OF MENTAL HEALTH (DHEW),
BETHESDA, MD.
EDRS PRICE MF-\$0.65 HC-\$3.29
USPHS-1984
NATIONAL INST. OF MENTAL HEALTH, 5454
WISCONSIN AVE., CHEVY CHASE, MD. 20015
(\$.45); SUPERINTENDENT OF DOCUMENTS, U.S.
GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C.
20402 (FS2.22:P95/18, \$.15)
PUB DATE - AUG 69 40P.

DESCRIPTORS - EDUCATIONAL BACKGROUND;
EMPLOYERS; GEOGRAPHIC DISTRIBUTION; INCOME;
*INDIVIDUAL CHARACTERISTICS; *MENTAL HEALTH;
*PROFESSIONAL OCCUPATIONS; *PSYCHOLOGISTS;
RECORDS (FORMS); SURVEYS; TABLES (DATA)

ABSTRACT - THIS DOCUMENT DESCRIBES MAJOR CHARACTERISTICS OF 11,638 PSYCHOLOGISTS IN THE 1966 NATIONAL SCIENCE FOUNDATION'S REGISTER OF SCIENTIFIC AND TECHNICAL PERSONNEL WHO IDENTIFIED THEIR POSITIONS AS

BEING RELATED TO THE FIELD OF MENTAL HEALTH. THEY MAKE UP 61.2 PERCENT OF ALL PSYCHOLOGISTS IN THE REGISTER. FINDINGS INCLUDE: (1) THE MEDIAN AGE IS 41, (2) THE MEDIAN YEARS OF PROFESSIONAL EXPERIENCE IS 12, (3) TWO-THIRDS HOLD THE DOCTORAL, ONE-THIRD THE MASTER'S DEGREE, AND (4) THREE-QUARTERS ARE MEN, 96 PERCENT OF WHOM WORK FULL TIME COMPARED WITH 79 PERCENT OF THE WOMEN. MOST IMPORTANT CLINICALLY-ORIENTED WORK ACTIVITIES INCLUDED CLINICAL PRACTICE, 26 PERCENT; TEST DEVELOPMENT, ADMINISTRATION, AND INTERPRETATION, 11 PERCENT; AND COUNSELING PRACTICE, 8 PERCENT. OTHER MOST IMPORTANT WORK ACTIVITIES WERE TEACHING, 20 PERCENT; MANAGEMENT, 17 PERCENT; AND RESEARCH, 11 PERCENT. JUST OVER ONE-HALF WORK FOR EDUCATIONAL INSTITUTIONS AND ONE-QUARTER FOR GOVERNMENT. MEDIAN SALARY IS \$11,000; \$11,500 FOR MEN, \$10,000 FOR WOMEN. FEDERAL FUNDS SUPPORT THE WORK OF 5,142, INCLUDING 916 FEDERAL EMPLOYEES. (AUTHOR)

VT 010 964 ED 057 165
INDIANAPOLIS MANPOWER UTILIZATION PROJECT OF
FLANNER HOUSE. PHASE II (FEBRUARY 1, 1968-
APRIL 30, 1968).

FLANNER HOUSE, INC., INDIANAPOLIS, IND.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 68 85P.

DESCRIPTORS - *ADULT BASIC EDUCATION;
*COMMUNITY DEVELOPMENT; *DISADVANTAGED
GROUPS; INDUSTRIAL TRAINING; *INPLANT
PROGRAMS; INTERAGENCY COOPERATION; JOB
PLACEMENT; *MANPOWER UTILIZATION
IDENTIFIERS - FLANNER HOUSE; INDIANAPOLIS

ABSTRACT - A PRIVATE AGENCY, FLANNER HOUSE OF INDIANAPOLIS, COMBINED EFFORTS WITH THE FEDERAL GOVERNMENT, THE INDIANA STATE EMPLOYMENT SERVICE, AND PRIVATE INDUSTRY TO PROVIDE UPWARD JOB MOBILITY FOR UNDEREDUCATED INDIVIDUALS WHO ARE EITHER UNEMPLOYED OR UNDEREMPLOYED. THE PROJECT WAS DESIGNED TO SHOW THAT: (1) PRIVATE INDUSTRY IS WILLING TO FINANCE AN EDUCATIONAL PROGRAM FOR UNDEREDUCATED EMPLOYEES, (2) A NEIGHBORHOOD PRE-EMPLOYMENT PROGRAM CAN PREPARE THE UNEMPLOYED FOR WORK, (3) GOVERNMENT AND PRIVATE SECTOR IN COOPERATION CAN CREATE UPWARD JOB MOBILITY, AND (4) THIS OPPORTUNITY WILL BE UTILIZED, IF OFFERED ON A NEIGHBORHOOD BASIS. THE PROGRAM IS ORGANIZED SO THAT THE TESTING, TRAINING, AND JOB PLACEMENT OF THE UNEMPLOYED ARE GOVERNMENT FINANCED. HOWEVER, PRIVATE FINANCING COVERS THE COST OF EMPLOYEE CLINICS AND IN-PLANT EDUCATION PROVIDED TO UPGRADE UNDEREDUCATED EMPLOYEES. THE FINAL REPORT OF THIS PROJECT IS AVAILABLE AS MP 000 751. (BH)

VT 010 965 ED 058 388
SIZEMORE, EARL M.; DOBBS, BRUCE L.
JOB GUIDE FOR YOUNG WORKERS, 1969-70 EDITION.

MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C. U.S. TRAINING AND EMPLOYMENT SERVICE.
EDRS PRICE MF-\$0.65 HC-\$13.16
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT

PRINTING OFFICE, WASHINGTON, D.C. 20402
(L1.7/6:969-70, \$1.50)
PUB DATE - 69 390P.

DESCRIPTORS - *EMPLOYMENT OPPORTUNITIES; JOB APPLICANTS; JOB MARKET; JOBS; *OCCUPATIONAL INFORMATION; PART TIME JOBS; *POST HIGH SCHOOL GUIDANCE; *VOCATIONAL COUNSELING; YOUTH; *YOUTH EMPLOYMENT

ABSTRACT - THIS JOB GUIDE FOR YOUTH CONTAINS NAMES OF PLACES TO GO AND PEOPLE TO SEE FOR INFORMATION AND ADVICE ON HOW TO ANALYZE ONE'S ABILITIES AND INTERESTS AND SELECT SUITABLE WORK. THERE IS INFORMATION ON THE BENEFITS OF A GOOD EDUCATION, ON REFERENCES FOR SOURCES OF FINANCIAL AID AND PART-TIME AND TEMPORARY JOBS, AND ON PREPARING FOR A JOB INTERVIEW. THE BULK OF THE DOCUMENT IS COMPRISED OF 150 OCCUPATIONAL BRIEFS OF JOBS FREQUENTLY TAKEN BY YOUTH AFTER THEY GRADUATE FROM HIGH SCHOOL AND IS DIVIDED INTO THE FOLLOWING SECTIONS: (1) PROFESSIONAL, TECHNICAL, AND MANAGERIAL, (2) CLERICAL AND SALES, (3) SERVICE, (4) FARMING, FISHERY, FORESTRY, (5) SERVICE, (6) BENCH WORK, (7) STRUCTURAL WORK, AND (8) MISCELLANEOUS. EACH BRIEF INCLUDES DATA ON DUTIES, JOB CHARACTERISTICS, QUALIFICATIONS, EMPLOYMENT PROSPECTS, ADVANCEMENT OPPORTUNITIES, AND FINDING A JOB. ADDITIONAL REFERENCES AND A NOTE TO COUNSELORS ARE APPENDED. (AUTHOR/BC)

VT 010 966 EO 057 166
PHILLIPS, J. EDMUND, AND OTHERS
A HANDBOOK FOR JOB RESTRUCTURING.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. U.S. TRAINING AND EMPLOYMENT SERVICE.
EDRS PRICE MF-\$0.65 HC-\$3.29
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(L1.7/2:J57/4, \$.55)
PUB DATE - 70 50P.

DESCRIPTORS - BIBLIOGRAPHIES; EMPLOYMENT PATTERNS; *EMPLOYMENT TRENDS; *GUIDES; *JOB DEVELOPMENT; JOB SKILLS; *MANPOWER UTILIZATION; RECORDS (FORMS)
IDENTIFIERS - *JOB RESTRUCTURING

ABSTRACT - RAPID CHANGES IN THE NATION'S ECONOMY HAVE RESULTED IN SIGNIFICANT INCREASES IN THE DEMAND FOR WORKERS IN TECHNICAL JOBS BUT A SIGNIFICANT DECREASE IN THE DEMAND FOR UNSKILLED WORKERS. UNFORTUNATELY, THE ABILITIES OF AVAILABLE MANPOWER HAVE NOT BEEN DEVELOPED TO MEET THE REQUIREMENTS OF JOBS AT THE LEVELS WHERE THE INCREASED DEMANDS HAVE OCCURRED. AS A RESULT, EMPLOYMENT OPPORTUNITIES ARE NOT AVAILABLE FOR MANY INDIVIDUALS ALTHOUGH MANY JOBS CANNOT BE FILLED. THIS HANDBOOK WAS DEVELOPED TO PROVIDE A BASIC GUIDE FOR USE IN RESTRUCTURING JOB SYSTEMS IN ORDER TO UTILIZE AVAILABLE MANPOWER RESOURCES MORE EFFICIENTLY. THE PROPER AND JUDICIOUS APPLICATION OF THE JOB RESTRUCTURING TECHNIQUES DESCRIBED IN THIS HANDBOOK MAY CONTRIBUTE TO ALLEVIATING THIS IMBALANCE BY PROVIDING APPROPRIATE JOB OPPORTUNITIES FOR THESE INDIVIDUALS. THE METHODOLOGY CONTAINED IN THIS HANDBOOK WAS DERIVED FROM A SPECIAL ADAPTATION OF THE JOB ANALYSIS CONCEPTS AND

TECHNIQUES DEVELOPED BY THE UNITED STATES TRAINING AND EMPLOYMENT SERVICE OVER A 35-YEAR PERIOD. JOB RESTRUCTURING WORKSHEETS AND A BIBLIOGRAPHY ARE INCLUDED IN THE REPORT. (AUTHOR/BC)

VT 010 967 EO 060 173
SOCIOLOGISTS AND ANTHROPOLOGISTS: SUPPLY AND DEMAND IN EDUCATIONAL INSTITUTIONS AND OTHER SETTINGS.

SURVEYS AND RESEARCH CORP., WASHINGTON, D.C. NATIONAL INST. OF MENTAL HEALTH (DHEW), BETHESDA, MD.
EDRS PRICE MF-\$0.65 HC-\$6.5B
PHS-PUB-1884
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (FS2.22:SD1/7, \$1.50); NATIONAL INSTITUTE OF MENTAL HEALTH, 5454 WISCONSIN AVE., CHEVY CHASE, MD. 20015 (\$1.50)
PUB DATE - 69 170P.

DESCRIPTORS - *ANTHROPOLOGY; LABOR SUPPLY; MANPOWER NEEDS; MANPOWER UTILIZATION; *OCCUPATIONAL SURVEYS; *PROFESSIONAL PERSONNEL; *SOCIOLOGY; TABLES (DATA)

ABSTRACT - THE SUPPLY OF AND DEMAND FOR SOCIOLOGISTS AND ANTHROPOLOGISTS IN THE U.S. AS OF OCTOBER 1965 WAS ASSESSED BY A NATIONAL SURVEY OF KNOWN AND POSSIBLE EMPLOYERS. OF 2,448 REPORTING ORGANIZATIONS, 1,424 EMPLOYED, OR ANTICIPATED EMPLOYING, SOCIOLOGISTS OR ANTHROPOLOGISTS. A TOTAL OF 6,619 SOCIOLOGISTS AND 2,117 ANTHROPOLOGISTS WERE EMPLOYED IN THE RESPONDING ORGANIZATIONS. BUDGETED AND UNBUDGETED VACANCIES NUMBERED 1,423 FOR SOCIOLOGISTS AND 682 FOR ANTHROPOLOGISTS. NEARLY ALL OF THE FILLED POSITIONS AND 90 PERCENT OF THE VACANCIES WERE IN INSTITUTIONS OF HIGHER EDUCATION. INFORMATION IS PRESENTED ON TYPE OF EMPLOYER, EMPLOYMENT STATUS AND WORK ACTIVITY OF STAFF, EDUCATIONAL LEVELS, SALARY RANGES, SOCIOLOGICAL AND MENTAL HEALTH-RELATED AREAS OF SPECIALIZATION, PROJECTIONS OF ADDITIONAL STAFF NEEDED IN 1970, AND MAJOR FACTORS CREATING DEMAND FOR NEW STAFF. EDUCATIONAL INSTITUTIONS REPORTED ON THEIR CAPABILITY FOR TRAINING SOCIOLOGISTS AND ANTHROPOLOGISTS AND THE NUMBERS OF PH.D. AND M.A. GRADUATES IN 1965 BY FIELD OF RESEARCH. PROBLEMS IN RECRUITING SOCIOLOGISTS AND ANTHROPOLOGISTS, FACTORS BELIEVED TO BE SIGNIFICANT IN CREATING A DEMAND FOR MORE, AND CONDITIONS LIMITING THEIR TRAINING ARE DISCUSSED. (AUTHOR/BC)

VT 010 969 EO 057 167
FOLK, HUGH; HARTMAN, PAUL
PENNSYLVANIA AND SEVERANCE PAY FOR DISPLACED DEFENSE WORKERS.

ILLINOIS UNIV., CHAMPAIGN. INST. OF LABOR AND INDUSTRIAL RELATIONS.
ARMS CONTROL AND DISARMAMENT AGENCY, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.5B
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (AC-1.2:T38, \$1.50)
PUB DATE - JUN 69 182P.

DESCRIPTORS - *FRINGE BENEFITS; *JOB LAYOFF;
*JOB TENURE; *UNEMPLOYMENT; *WORKMANS
COMPENSATION
IDENTIFIERS - DEFENSE WORKERS; *PENSION
PLANS; SEVERANCE PAY

ABSTRACT - THE STUDY INVESTIGATES THE ADEQUACY OF PENSION PLANS AND SEVERANCE PAY FOR DEFENSE WORKERS IN THE EVENT OF DEFENSE CUTBACKS. PENSION PLANS WERE EXAMINED ON THE BASIS OF A SAMPLE OF FIRMS IN THE DEFENSE AND NONDEFENSE SECTORS, MATCHED BY SIZE AND INDUSTRY. THE STUDY FINDS THAT BENEFIT PROVISIONS OF DEFENSE INDUSTRY PLANS ARE SIMILAR TO THOSE IN NONDEFENSE INDUSTRY, BUT THAT THE FINANCIAL CHARACTERISTICS AND EXPERIENCE DIFFER SIGNIFICANTLY. THIS IS BECAUSE THE DEFENSE FIRMS EMPLOY THE SAME FUNDING METHODS AND ACTUARIAL ASSUMPTIONS, NOT TAKING ACCOUNT OF DIFFERENCES IN EMPLOYMENT HISTORY AND PROSPECTS. THE STUDY FINDS THAT, OVERALL, THE PENSION PLANS AND SEVERANCE PAY FOR DEFENSE WORKERS ARE NOT WELL-SUITED TO PROVIDE ADJUSTMENT BENEFITS TO DISPLACED DEFENSE WORKERS. (AUTHOR/BC)

VT 011 053 ED 057 170
SOLOMON, HERMAN S.
MANPOWER NEEDS IN HEALTH SERVICES.

NEW YORK STATE DEPT. OF LABOR, ALBANY. DIV.
OF EMPLOYMENT.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - JUL 69 23P.

DESCRIPTORS - CHARTS; *HEALTH OCCUPATIONS
EDUCATION; *HEALTH PERSONNEL; *MANPOWER
NEEDS; *OCCUPATIONAL INFORMATION; TABLES
(DATA)

ABSTRACT - ALL HOSPITALS, NURSING HOMES, CLINICS, AND HOME NURSING AND AMBULANCE SERVICES IN NEW YORK STATE WERE SURVEYED TO DETERMINE PROJECTED NEEDS FOR 39 SPECIFIC OCCUPATIONS FOR NURSING STAFF, TECHNICIANS, AND AIDES. THERE WERE 326,000 PERSONS WORKING IN THE MEDICAL CARE FACILITIES IN DECEMBER 1966, AND 182,000 HELD JOBS IN THE 39 OCCUPATIONS. HOSPITALS EMPLOYED FOUR OUT OF EVERY FIVE INDIVIDUALS INCLUDED IN THE STUDY. IT WAS PROJECTED THAT OVER 5-YEAR PERIOD BETWEEN 1966 AND 1971, MEDICAL ESTABLISHMENTS WOULD NEED 152,790 NEW EMPLOYEES. SCHOOL AND IN-SERVICE TRAINING PROGRAMS WERE EXPECTED TO GRADUATE 97,000 PERSONS FOR THE SURVEYED OCCUPATIONS IN THIS 5-YEAR PERIOD. IN ONLY 10 OF THE 39 OCCUPATIONS DID THE OUTPUT EQUAL THE PROJECTED NEED, AND FOR THE OTHER OCCUPATIONS, THE DEMAND WAS EXPECTED TO EXCEED SUPPLY BY 26,000. LARGEST SHORTAGES WERE EXPECTED FOR NURSES (9,000) AND NURSE AIDES (9,000). (BC)

VT 011 108 ED 057 171
KUPER, IRVIN, ED.
THE POUGHKEEPSIE SURVEY. A REPORT ON EMPLOYMENT AND UNEMPLOYMENT IN A "TARGET AREA" UNDER THE MODEL CITIES PROGRAM.

NEW YORK STATE DEPT. OF LABOR, ALBANY. DIV.
OF EMPLOYMENT.
EDRS PRICE MF-\$0.65 HC-\$3.29

PUB DATE - 68 23P.

DESCRIPTORS - CHARTS; *ECONOMICALLY
DISADVANTAGED; *EMPLOYMENT; *FEDERAL
PROGRAMS; *INNER CITY; LABOR FORCE; TABLES
(DATA); *UNEMPLOYMENT
IDENTIFIERS - LABOR FORCE PARTICIPATION;
*MODFL CITIES; POUGHKEEPSIE

ABSTRACT - LOCATED IN THE HEART OF THE MID-HUDSON AREA, POUGHKEEPSIE IS IN ONE OF THE FASTEST GROWING REGIONS OF NEW YORK STATE, BUT THE CITY ITSELF HAS GROWN VERY LITTLE IN THE LAST FIVE DECADES. THE LOCAL MODEL CITIES AGENCY HAS CREATED A TARGET AREA WHICH INCLUDES MOST OF THE OLDER PART OF THE CITY. IN JULY 1967, THE POPULATION WAS 35,970. A TOTAL OF 26,400 OF THESE INDIVIDUALS WERE 16 YEARS OR OLDER AND ABOUT TWO-FIFTHS LIVED IN THE TARGET AREA. AROUND 3,400 OR 30 PERCENT OF THE RESIDENTS OF THE OLDER AREA WERE NONWHITE. LABOR FORCE PARTICIPATION RATES WERE HIGHER FOR NONWHITES THAN FOR WHITES, 69 AND 55 PERCENT, RESPECTIVELY. THE UNEMPLOYMENT RATE FOR THE POUGHKEEPSIE LABOR AREA WAS 2.5 PERCENT BUT WAS 11.6 PERCENT IN THE TARGET AREA. AN ESTIMATE WAS ALSO MADE FOR THE UNDEREMPLOYED WHICH REVEALED THAT THERE WERE 2,300 ADDITIONAL PEOPLE IN THE TARGET AREA WHO WERE NOT ABLE TO FIND SUITABLE WORK. COMBINED WITH THE UNEMPLOYMENT RATE, THIS YIELDED A RATE OF 27.6 PERCENT. (BC)

VT 011 114 ED 056 160
LEVINE, LOUIS; NORTON, JOHN HERBERT
MANPOWER INFORMATION FOR URBAN POVERTY AREAS.
VOLUME I, SOURCES AND SYSTEMS OF URBAN DATA
FOR THE PLANNING AND MANAGEMENT OF MANPOWER
PROGRAMS.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
INST. FOR RESEARCH ON HUMAN RESOURCES.
PENNSYLVANIA STATE DEPT. OF LABOR AND
INDUSTRY, HARRISBURG.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - 69 139P.

DESCRIPTORS - *DATA ANALYSIS; *DATA
COLLECTION; *DISADVANTAGED ENVIRONMENT;
INFORMATION NEEDS; *INFORMATION PROCESSING;
INNER CITY; *MANPOWER DEVELOPMENT; PROGRAM
EFFECTIVENESS; PROGRAM EVALUATION; URBAN
SLUMS
IDENTIFIERS - PHILADELPHIA

ABSTRACT - DESPITE THE SUCCESS OF SOME ANTIPOVERTY PROGRAMS, IT IS NOT EVIDENT THAT CONDITIONS IN POVERTY AREAS HAVE IMPROVED; IN FACT, SOME INDICATORS SHOW THAT LIVING CONDITIONS IN THE SLUMS ARE WORSENING. ONE OF THE BIGGEST DIFFICULTIES IS A LACK OF DATA ON THE NATURE OF, AND SOLUTIONS TO, THE PROBLEMS OF THESE AREAS. FREQUENTLY REVISED DATA AT LEAST AS COMPREHENSIVE AS THAT PROVIDED BY THE DECENNIAL CENSUS ARE NEEDED. THIS PROJECT WAS DESIGNED TO DETERMINE POSSIBLE MEANS OF GATHERING THE NEEDED DATA SO THAT PROGRAM PLANNERS COULD MAKE DECISIONS BASED ON FACTS INSTEAD OF INTUITION. ALTHOUGH THIS IS A CASE STUDY OF AN INNER-CITY POVERTY AREA IN PHILADELPHIA, IT CAN BE GENERALIZED TO DESCRIBE ANY SIMILAR URBAN AREA. BOTH THE NEED FOR DATA AND THE METHODOLOGY FOR

ESTABLISHING A MANPOWER INFORMATION SYSTEM ARE DEVELOPED FROM A BROAD PERSPECTIVE. SEVERAL DATA SOURCES ARE COMPARED IN THE SECOND VOLUME OF THIS STUDY, WHICH IS AVAILABLE AS VT 011 115. (BH)

VT 011 115 ED 056 161
LEVINE, LOUIS, AND OTHERS
MANPOWER INFORMATION FOR URBAN POVERTY AREAS. VOLUME II, AN INVENTORY AND APPRAISAL OF LOCAL DATA RESOURCES IN PHILADELPHIA.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
INST. FOR RESEARCH ON HUMAN RESOURCES.
PENNSYLVANIA STATE DEPT. OF LABOR AND
INDUSTRY, HARRISBURG.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - 69 157P.

DESCRIPTORS - *DATA COLLECTION; *DATA PROCESSING; INFORMATION NEEDS; INFORMATION NETWORKS; *INFORMATION SOURCES; INTERAGENCY COOPERATION; *STATISTICAL DATA IDENTIFIERS - PHILADELPHIA

ABSTRACT - THIS SECOND VOLUME OF A RESEARCH REPORT ON MANPOWER INFORMATION AVAILABILITY COMPARES ALTERNATIVE SOURCES OF MANPOWER DATA IN A POVERTY AREA OF PHILADELPHIA. THE FIRST VOLUME RECOGNIZES THE NEED FOR DATA, YET IT IGNORES THE STATISTICAL PROBLEMS OF COMPARABILITY, COMPREHENSIVENESS, AND ACCESSIBILITY INHERENT IN THE AGENCY RECORDS WHICH WERE RECOMMENDED AS DATA SOURCES. IN THIS VOLUME, BOTH THE CONTRIBUTIONS AND THE LIMITATIONS OF VARIOUS DATA SOURCES ARE ANALYZED. BY FOCUSING ATTENTION UPON THE DATA SYSTEMS OF LARGE PUBLIC AGENCIES, SUCH AS EDUCATIONAL AND LAW ENFORCEMENT SERVICES, THE RESEARCHERS FOUND A VAST QUANTITY OF UNTABULATED DATA. THE STUDY REPORTS GREAT SIMILARITY BETWEEN AGENCIES, BOTH IN TYPES OF DATA GATHERED AND IN PROBLEMS ENCOUNTERED. THIS INDICATES THAT A GOOD POTENTIAL EXISTS FOR INTERAGENCY COOPERATION TO PROVIDE EFFICIENTLY AN IMPROVED DATA SYSTEM. VOLUME I OF THIS REPORT IS AVAILABLE AS VT 011 114 IN THIS ISSUE. (BH)

VT 011 116 ED 057 172
LEVINE, LOUIS, AND OTHERS
THE POTENTIAL FOR HUMAN RESOURCES AND ECONOMIC GROWTH IN A DECLINING LOCAL COMMUNITY, A SOCIO-ECONOMIC STUDY OF THE JOHNSTOWN, PENNSYLVANIA ECONOMY, VOLUME I.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
INST. FOR RESEARCH ON HUMAN RESOURCES.
PENNSYLVANIA STATE DEPT. OF LABOR AND
INDUSTRY, HARRISBURG.
EDRS PRICE MF-\$0.65 HC-\$9.87
PUB DATE - SEP 69 232P.

DESCRIPTORS - *DEPRESSED AREAS (GEOGRAPHIC); *DISADVANTAGED GROUPS; ECONOMIC DEVELOPMENT; HUMAN RESOURCES; INTERAGENCY COOPERATION; LOW INCOME COUNTIES; *RACIAL DISCRIMINATION; *SOCIOECONOMIC STATUS; *UNEMPLOYMENT IDENTIFIERS - JOHNSTOWN; PENNSYLVANIA

ABSTRACT - THE RESEARCH SUMMARIZED IN VOLUME I OF THIS TWO VOLUME STUDY OF JOHNSTOWN, PENNSYLVANIA PROVIDES AN OVERVIEW OF THE

CITY'S SOCIAL AND ECONOMIC STRUCTURE. THIS PROJECT WAS DESIGNED TO HELP CURE THE AREA'S CHRONIC UNEMPLOYMENT AND ECONOMIC INSTABILITY AND TO SERVE AS A PROTOTYPE STUDY FOR OTHER COMMUNITIES WITH SIMILAR PROBLEMS. COMMUNITY VIEWS AND ASPIRATIONS, AS WELL AS GOVERNMENT SERVICES AND TAXES, ARE STRESSED AS MAJOR FACTORS IN ECONOMIC GROWTH. SEVERAL POSSIBLE SOLUTIONS WHICH ARE SUGGESTED HAVE IN COMMON AN EMPHASIS ON THE NEED FOR GREATER CIVIC AWARENESS AMONG THE RESIDENTS, SO THAT NEEDED TAX LEVIES CAN BE PASSED. THIS REQUIRES BETTER PUBLIC RELATIONS BY LOCAL GOVERNMENT IN ORDER TO INCREASE COMMUNITY PARTICIPATION. IN ADDITION, THE RESEARCHERS CONSIDER PROPOSALS FOR GOVERNMENTAL REORGANIZATION WHICH WOULD ELIMINATE DUPLICATION OF EFFORT AND COMPETITION BETWEEN VARIOUS LEVELS OF GOVERNMENT IN THE AREA. ONE SUCH ALTERNATIVE, THE VOLUNTARY COUNCIL, WOULD ENABLE GOVERNMENTS TO COOPERATE WHILE REMAINING AUTONOMOUS. ALTHOUGH THIS VOLUME GIVES GENERAL SOLUTIONS, THE DETAILED ANALYSIS OF THE DATA, AND SPECIFIC CONCLUSIONS ARE CONTAINED IN VOLUME II. AVAILABLE AS VT 011 117. (BH)

VT 011 117 ED 057 173
LEVINE, LOUIS, AND OTHERS
THE POTENTIAL FOR HUMAN RESOURCES AND ECONOMIC GROWTH IN A DECLINING LOCAL COMMUNITY, A SOCIO-ECONOMIC STUDY OF THE JOHNSTOWN, PENNSYLVANIA ECONOMY, VOLUME II.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
INST. FOR RESEARCH ON HUMAN RESOURCES.
PENNSYLVANIA STATE DEPT. OF LABOR AND
INDUSTRY, HARRISBURG.
EDRS PRICE MF-\$0.65 HC-\$9.87
PUB DATE - SEP 69 240P.

DESCRIPTORS - BUSINESS CYCLES; *COMMUNITY ATTITUDES; *COMMUNITY SURVEYS; *DEPRESSED AREAS (GEOGRAPHIC); DISADVANTAGED GROUPS; *ECONOMIC CHANGE; EDUCATIONAL OPPORTUNITIES; HUMAN RESOURCES; QUESTION ANSWER INTERVIEWS; *SOCIOECONOMIC STATUS IDENTIFIERS - JOHNSTOWN; PENNSYLVANIA

ABSTRACT - THE DATA PROVIDED IN THE SECOND VOLUME OF THIS TWO-VOLUME REPORT ARE INTERPRETED WITHIN THE CONTEXT OF THE SOCIAL AND ECONOMIC PROBLEMS IDENTIFIED IN THE FIRST VOLUME. WITH ITS LACK OF DIVERSIFIED INDUSTRY, JOHNSTOWN, PENNSYLVANIA WAS FOUND TO HAVE THE REVENUE PROBLEMS TYPICAL OF A DEPRESSED ECONOMY, ACCENTUATED BY A DECLINE IN MARKETS FOR ITS COAL AND STEEL. A NATURAL ADVANTAGE IN MANUFACTURING HAD BEEN HARMFUL TO DIVERSIFICATION, RESULTING IN RELATIVELY GREAT CYCLICAL FLUCTUATIONS. JOHNSTOWN EXHIBITS POPULATION CHARACTERISTICS TYPICAL OF A DEPRESSED AREA, WITH A LOW MEDIAN INCOME AND MIGRATION OF PRODUCTIVE MANPOWER OUT OF THE AREA. USING A RANDOM SAMPLE OF 700 HOUSEHOLDS AND INTERVIEWS WITH VARIOUS CIVIC LEADERS, THE RESEARCHERS DETERMINED HOW COMMUNITY ATTITUDES WERE SHAPED BY SUCH FACTORS AS POVERTY AND RACIAL DISCRIMINATION. ON THE BASIS OF NEW KNOWLEDGE OF THE PEOPLES' ASPIRATIONS, BACKGROUND INFORMATION OF THE AREA, AND LABOR FORCE PROJECTIONS, THEY FOUND SHORTCOMINGS IN THE COORDINATION OF GOVERNMENTAL AND PRIVATE AGENCIES AND IN

PUBLIC SPENDING. A FACELIFTING IS REQUIRED BEFORE THIS AREA CAN ATTRACT THE NEW INDUSTRY WHICH IT SO DESPERATELY NEEDS. VOLUME I OF THE STUDY IS AVAILABLE AS VT 011 116. (BH)

VT 011 120 ED 056 162
MCKINLAY, BRUCE; JOHNSON, LOWELL E.
FORECAST OCCUPATIONAL SUPPLY: A
METHODOLOGICAL HANDBOOK.

OREGON STATE DEPT. OF EMPLOYMENT, EUGENE.
EDRS PRICE MF-\$0.65 HC-\$6.58
TR-4
PUB DATE - FEB 69 108P.

DESCRIPTORS - EMPLOYMENT PATTERNS;
*EMPLOYMENT PROJECTIONS; *LABOR MARKET;
*LABOR SUPPLY; *OCCUPATIONAL INFORMATION;
RESEARCH METHODOLOGY; *UNEMPLOYMENT

ABSTRACT - GREATER CONCERN WITH UNEMPLOYMENT IN RECENT YEARS HAS INCREASED THE NEED FOR ACCURATE FORECASTING OF FUTURE LABOR MARKET REQUIREMENTS, IN ORDER TO PLAN FOR VOCATIONAL EDUCATION AND OTHER MANPOWER PROGRAMS. HOWEVER, PAST EMPHASIS HAS BEEN PLACED ON LABOR DEMAND, RATHER THAN SUPPLY, EVEN THOUGH EITHER SIDE BY ITSELF IS USELESS IN DETERMINING SKILL SHORTAGES. THIS REPORT SEEKS TO RESOLVE THIS PROBLEM BY ANALYZING THE LABOR MARKET IN TERMS OF SPECIFIC SOURCES OF FUTURE SUPPLY. WITH CAREFUL DEFINITION OF CATEGORIES MINIMIZING DOUBLE-COUNTING, AND WITH ACCURACY IMPROVED BY COMPARING THE SUMMED SOURCE ESTIMATES WITH SEPARATELY DERIVED AGGREGATE LABOR FORCE PROJECTIONS, THE STUDY PROVIDES THE MEANS TO CONSIDER SUPPLY, AS WELL AS DEMAND, IN THE LABOR MARKET. (BH)

VT 011 121 ED 056 163
WHATEVER HAPPENED TO WHAT'S HIS NAME. A FOLLOW-UP SURVEY OF INACTIVE APPLICANTS IN THE RALEIGH, N.C. AREA.

NORTH CAROLINA EMPLOYMENT SECURITY
COMMISSION, RALEIGH. JOB MARKET RESEARCH
CENTER.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - MAR 69 16P.

DESCRIPTORS - EMPLOYMENT; *EMPLOYMENT SERVICES; *FOLLOWUP STUDIES; JOB APPLICANTS; *JOB PLACEMENT; *STATE SURVEYS; TABLES (DATA); UNEMPLOYMENT; WAGES
IDENTIFIERS - NORTH CAROLINA

ABSTRACT - THE NORTH CAROLINA EMPLOYMENT SECURITY COMMISSION (ESC) CONDUCTED A FOLLOWUP STUDY OF THE 986 STATE APPLICANTS DEACTIVATED DURING AUGUST 1968 AND 6 MONTHS LATER TO ASCERTAIN THE EFFECTIVENESS OF THE PROGRAM. THIS REPORT IS CONCERNED PRIMARILY WITH THE 6-MONTH FOLLOWUP. THE 586 APPLICANTS WHO RESPONDED TO THE FIRST QUESTIONNAIRE WERE MAILED THE FOLLOWUP SURVEY. A TOTAL OF 494 PERSONS AFTER 1 MONTH AND 464 AFTER 6 MONTHS WERE STILL IN THE LABOR FORCE. ABOUT TWO-THIRDS OF THE RESPONDENTS WERE EMPLOYED AT THE TIME OF BOTH STUDIES. THE UNEMPLOYMENT RATE WAS 21.7 IN AUGUST AND 14.2 PERCENT 6 MONTHS LATER, REFLECTING THE FACT THAT 30 PERSONS IN THE GROUP DROPPED OUT OF THE LABOR

FORCE. FOR BOTH THE 1- AND 6-MONTH FOLLOWUP STUDIES, THE INCREASE IN THE MEAN WEEKLY EARNINGS FOR THOSE APPLICANTS WHO RECEIVED SERVICES WAS GREATER THAN THE GAIN IN THE MEAN WEEKLY EARNINGS OF THOSE APPLICANTS WHO DID NOT RECEIVE SERVICES. A REPORT ON THE 1-MONTH FOLLOWUP STUDY IS AVAILABLE AS MP 000 766. (BC)

VT 011 122 ED 057 174
EMPLOYMENT TRENDS; EATING AND BEVERAGE ESTABLISHMENTS 1958 TO 1968, LOUISIANA.

LOUISIANA STATE DEPT. OF EMPLOYMENT SECURITY,
BATON ROUGE
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - AUG 69 25P.

DESCRIPTORS - EMPLOYMENT; *EMPLOYMENT TRENDS; FOOD SERVICE INDUSTRY; *FOOD SERVICE OCCUPATIONS; *FOOD SERVICE WORKERS; *OCCUPATIONAL SURVEYS; *STATISTICAL DATA IDENTIFIERS - BEVERAGE ESTABLISHMENTS; *LOUISIANA

ABSTRACT - EMPLOYMENT IN EATING AND BEVERAGE ESTABLISHMENTS HAS GROWN TREMENDOUSLY IN LOUISIANA. IN 1940, UNITED STATES CENSUS FIGURES SHOWED THAT 18,400 WERE EMPLOYED IN THE INDUSTRY, AND BY 1969, THE NUMBER HAD INCREASED TO 31,000. THE SITUATION IN LOUISIANA MAY NOT BE TYPICAL OF OTHER STATES BECAUSE OF A SHARP INCREASE IN CATERING SERVICES TO OFFSHORE OIL AND GAS BARGE OPERATIONS IN THAT STATE. MEN ARE USED ALMOST EXCLUSIVELY FOR PURCHASING, PREPARING, AND DELIVERING FOOD FOR THIS TYPE OF CATERING SERVICE. IN 1958, MALES ACCOUNTED FOR ONLY 37 PERCENT OF THE WORK FORCE, AND BY 1968, THE PERCENTAGE ROSE TO 43 PERCENT. TOTAL EMPLOYMENT FOR ALL RETAIL TRADE WAS 129,800 IN 1958 AND 160,900 IN 1968. EMPLOYMENT IN EATING AND BEVERAGE ESTABLISHMENTS ACCOUNTED FOR 19 PERCENT OF RETAIL TRADE EMPLOYMENT IN 1958 AND 20 PERCENT IN 1968. EMPLOYMENT FIGURES IN 1968 FOR 15 OF THE MAJOR OCCUPATIONS IN EATING AND BEVERAGE ESTABLISHMENTS ARE GIVEN, WITH PROJECTIONS FOR 1975. (BC)

VT 011 124 ED 057 175
SOLOMON, HERMAN S.
AFTER TRAINING. A FOLLOWUP REPORT ON MDTA-COURSE GRADUATES.

NEW YORK STATE DEPT. OF LABOR, ALBANY. DIV.
OF EMPLOYMENT.
EDRS PRICE MF-\$0.65 HC-\$3.29
RB-11
PUB DATE - OCT 69 21P.

DESCRIPTORS - CHARTS; *CULTURALLY DISADVANTAGED; EMPLOYMENT; *FEDERAL PROGRAMS; *INDIVIDUAL CHARACTERISTICS; *PROGRAM EVALUATION; SURVEYS; TABLES (DATA); *TRAINING; UNEMPLOYMENT
IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT; MDTA

ABSTRACT - A SURVEY OF 825 MANPOWER DEVELOPMENT AND TRAINING ACT (MDTA) GRADUATES WAS MADE TO EVALUATE MDTA PROGRAMS. A TOTAL OF 569 RESPONDED, REPRESENTING 69 PERCENT OF

THE SAMPLE. THE RESPONSES INDICATED THAT 80 PERCENT OF THE GRADUATES WERE EMPLOYED AND OVER TWO-THIRDS HELD TRAINING-RELATED JOBS. SIXTY PERCENT WERE BETWEEN 22 AND 45 YEARS OF AGE. A HIGHER PROPORTION OF MALES THAN FEMALES REMAINED IN THE LABOR FORCE AFTER TRAINING. THE UNEMPLOYMENT RATE WAS HIGHEST (12 PERCENT) FOR THE 45 AND OLDER AGE GROUP. EARNINGS OF NJTA GRADUATES EXCEEDED PRETRAINING EARNINGS BY 50 CENTS AN HOUR IN 69 PERCENT OF THE CASES. THE MEDIAN EARNINGS FOR MALE GRADUATES WAS \$2.67 PER HOUR AND FOR FEMALES \$2.12 PER HOUR. (BC)

VT 011 125 ED 057 176

SHULT, ROBERT J.
REPORT ON SUMMER EXPERIMENTAL TELEVISION PROJECT. WORK INCENTIVE PROGRAM, JULY 1 TO AUGUST 31, 1969.

WISCONSIN STATE EMPLOYMENT SERVICE, MADISON.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 69 6P.

DESCRIPTORS - *EQUIPMENT EVALUATION;
*EQUIPMENT UTILIZATION; *STATE PROGRAMS;
*TELEVISION
IDENTIFIERS - WISCONSIN

ABSTRACT - THE SUMMER TELEVISION PROJECT WAS INSTITUTED TO PROVIDE A PERIOD OF EXPLORATION AND EXPERIMENTATION DURING WHICH THE NEEDS OF THE WISCONSIN STATE EMPLOYMENT SERVICE AND THE WORK INCENTIVE PROGRAM WERE EXAMINED. TELEVISION WAS PRIMARILY USEFUL FOR SELF-EVALUATION AND FOR DEMONSTRATION OR INTRODUCTION OF NEW PROGRAMS. SEVERAL TYPES OF TELEVISION EQUIPMENT WERE AVAILABLE. A ONE HALF INCH SYSTEM COST FROM \$800 TO \$2,000, WHEREAS A 1-INCH SYSTEM VARIED IN PRICE FROM \$2,000 TO \$10,000. THE ONE HALF INCH SYSTEM WAS LIGHT ENOUGH TO BE MOVED BY ONE PERSON AND TRANSPORTED IN AN AUTOMOBILE. THE LARGER SYSTEM WEIGHED AT LEAST 200 POUNDS AND REQUIRED A PANEL TRUCK FOR TRANSPORT. THE MAJOR ADVANTAGE OF THE LARGER SYSTEM WAS ITS SUPERIOR PICTURE PRODUCING CAPABILITY. THE PROJECT MUST STILL SOLVE THE PROBLEMS OF: (1) WHICH AREAS CAN EFFECTIVELY USE TELEVISION, (2) NECESSARY LEVELS OF EQUIPMENT, AND (3) ADMINISTRATION AND CONTROL OF TELEVISION ACTIVITY. (BC)

VT 011 126 ED 056 164

YEGGE, ROBERT B., AND OTHERS
NEW CAREERS IN LAW: MEETING PRESENT AND PROSPECTIVE LEGAL NEEDS. A REPORT OF THE ADMINISTRATION OF JUSTICE PROGRAM.

DENVER UNIV., COLO. COLL. OF LAW.
SOCIAL AND REHABILITATION SERVICE (OHEW),
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM
EDRS.

UNIVERSITY OF DENVER, COLLEGE OF LAW, 200 W.
14TH AVE., DENVER, COLORADO 80204 (\$5.00)
PUB DATE - 69 161P.

DESCRIPTORS - CAREER OPPORTUNITIES;
CULTURALLY DISADVANTAGED; DEMAND OCCUPATIONS;
*LAWYERS; *LEGAL AID; *LEGAL COSTS; LOWER
MIDDLE CLASS; *MANPOWER NEEDS; *MANPOWER
UTILIZATION; SUBPROFESSIONALS; TABLES (DATA)

IDENTIFIERS - *NEW CAREERS

ABSTRACT - AT THE PRESENT TIME, THERE IS A GREAT NEED FOR LEGAL SERVICES THAT ARE MORE AVAILABLE TO PEOPLE WHEN AND WHERE THEY NEED THEM AND AT LOWER COST. THE POOR DO NOT RECEIVE THE LEGAL SERVICES THEY NEED, AND EVEN WITH FEDERALLY FUNDED LEGAL SERVICES PROGRAMS, PROBABLY NOT OVER 20 PERCENT OF THEIR NEEDS ARE BEING MET. UNFORTUNATELY, THE LOWER MIDDLE CLASS MAY FARE EVEN WORSE THAN THE POOR NOW THAT MANY OF THE POOR CAN USE LEGAL AID, AND MANY PARTIES TO SMALL CONTROVERSIES DO NOT USE THE LEGAL PROCESS BECAUSE ATTORNEYS' FEES WOULD EXCEED THE AMOUNT IN CONTROVERSY. "SUBLEGAL" AND "PARALEGAL" PERSONNEL COULD BE USED BY LAWYERS TO AID IN SPEEDING UP THE LEGAL PROCESS WITHOUT ANY LOSS OF QUALITY IN SERVICES RENDERED. THE REPORT IS DIVIDED IN FIVE SECTIONS: INTRODUCTION, REACTIONS OF THE BAR TO COMPETITION, UNFILLED LEGAL NEEDS AND TRENDS IN FUTURE DEMAND, SOME PROPOSED REFORMS IN THE STRUCTURE OF THE LEGAL PROFESSION, AND MEETING LEGAL NEEDS. MATERIALS ON CONTEXTS OF LEGAL SERVICES, SELECTED LICENSING STATUTES, AND INFORMATION ON WHAT LAWYERS DO ARE APPENDED. (AUTHOR/BC)

VT 011 149 ED 059 344

MCGUINNESS, AIMS C.; MENZEL, HERBERT
TO CONDUCT A TELEPHONE SURVEY OF PHYSICIANS RE: TELEVISED CLINICAL SCIENCE SERVICE. FINAL REPORT JANUARY 1, 1967, TO DECEMBER 31, 1967.

NEW YORK ACADEMY OF MEDICINE, N.Y.
PUBLIC HEALTH SERVICE (DHEW), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 67 5P.

DESCRIPTORS - TELEVISION; *PHYSICIANS;
*EDUCATIONAL TELEVISION; *TELEVISED
INSTRUCTION; *SURVEYS; FOLLOWUP STUDIES;
*INFORMATION DISSEMINATION
IDENTIFIERS - *NEW YORK CITY

ABSTRACT - AROUND 1,000 PHYSICIANS WERE CONTACTED IN A TELEPHONE SURVEY TO ASCERTAIN THEIR OPINIONS OF THE WEEKLY TELEVISED CLINICAL SERVICE SEMINARS OF WNYC-TV, CHANNEL 31. THESE FINDINGS WERE THEN COMPARED WITH THE RESULTS OF A WRITTEN SURVEY CONDUCTED IN 1964. GENERAL PRACTITIONERS AND INTERNISTS WHO VIEWED AT LEAST ONE-FOURTH OF THE PROGRAMS WERE AS PREVALENT IN 1967 AS 1964, AND INTERMITTENT VIEWERS WERE MORE NUMEROUS IN 1967 THAN 1964. EIGHTY-TWO PERCENT OF THE PHYSICIANS OFFERED FAVORABLE COMMENTS. ABOUT TWO-FIFTHS OF THE PHYSICIANS INTERVIEWED CONSIDERED THE CHIEF BENEFIT OF THE SERIES TO BE NEW INFORMATION, AND ANOTHER TWO-FIFTHS SAW IT AS A VEHICLE FOR FURNISHING REVIEWS AND REFRESHER MATERIAL. (BC)

VT 011 150 ED 059 345

ADLER, LETA MCKINNEY, AND OTHERS
EVALUATION OF PROGRAMMED INSTRUCTION TECHNIQUES IN MEDICAL INTERVIEWING. FINAL REPORT, JUNE 15, 1966 TO JUNE 15, 1968.

UNIVERSITY OF SOUTHERN CALIFORNIA, LOS ANGELES. DEPT. OF PSYCHIATRY.

PUBLIC HEALTH SERVICE (DHEW), WASHINGTON,
D.C. BUREAU OF HEALTH MANPOWER.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 68 6P.

DESCRIPTORS - HYPOTHESIS TESTING;
*INTERVIEWS; LECTURE; PATIENTS (PERSONS);
PHYSICIANS; *PROGRAMED INSTRUCTION; *PROGRAM
EVALUATION; TAPE RECORDINGS; *TEACHING
TECHNIQUES; VIDEO TAPE RECORDINGS

ABSTRACT - SINCE THE MEDICAL INTERVIEW IS
USUALLY CONSIDERED TO BE THE BASIS OF ALL
DIAGNOSIS AND TREATMENT IN MEDICINE, THIS
STUDY INVESTIGATED ALTERNATIVE WAYS OF
IMPROVING MEDICAL INTERVIEW TECHNIQUES. TO
TEST THE HYPOTHESIS THAT THE VISUAL
(VIDEOTAPE) TECHNIQUE WOULD BE MORE EFFECTIVE
THAN THE LECTURING OR AUDIOTAPE TECHNIQUE, 12
VIDEOTAPE INTERVIEWS WERE MADE BETWEEN A
PHYSICIAN AND VARIOUS PROFESSIONAL MODELS WHO
SERVED AS PATIENTS, AND A POSTGRADUATE COURSE
IN MEDICAL INTERVIEWING WAS DEVELOPED. AFTER
THE COURSE, AN EVALUATION WAS MADE OF THE
CONTENT-LEARNING GAIN AND ALSO OF THE
ATTITUDINAL CHANGES IN TRAINING. THE
PROGRAMED INSTRUCTION IN MEDICAL INTERVIEWING
WAS FOUND TO BE AS EFFECTIVE AS TWO
ALTERNATIVE INSTRUCTIONAL METHODS IN MEETING
ITS TEACHING GOALS, AND THE EVIDENCE
SUGGESTED THAT IT WAS MORE EFFECTIVE. (8C)

VT 011 279 ED 057 177
HELPING BLUE-COLLAR WORKERS IN TROUBLE.

SIDNEY HILLMAN HEALTH CENTER, NEW YORK, N.Y.
DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE,
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 69 63P. REPORT OF A LABOR-
MENTAL HEALTH CONFERENCE (NEW YORK CITY,
SEPTEMBER 1967)

DESCRIPTORS - BLUE COLLAR OCCUPATIONS;
*DEMONSTRATION PROJECTS; *EMOTIONALLY
DISTURBED; *MENTAL HEALTH PROGRAMS; *UNION
MEMBERS; VOCATIONAL ADJUSTMENT; *VOCATIONAL
REHABILITATION
IDENTIFIERS - AMALGAMATED CLOTHING WORKERS OF
AMERICA; SIDNEY HILLMAN HEALTH CENTER

ABSTRACT - THIS CONFERENCE EXAMINED BOTH PAST
AND POTENTIAL RESULTS OF A MENTAL HEALTH
REHABILITATION PROGRAM SERVING MEMBERS OF A
NEW YORK CLOTHING UNION. THIS RESEARCH-
DEMONSTRATION PROJECT, WHICH IS BEING
CONDUCTED BY THE SIDNEY HILLMAN HEALTH CENTER
WITH UNION AND MANAGEMENT COOPERATION,
REPRESENTS AN ATTEMPT TO KEEP EMOTIONALLY
DISTURBED BLUE COLLAR WORKERS ON THE JOB.
THIS REQUIRES IDENTIFYING THE EMOTIONALLY
DISTURBED WORKER AND INDUCING HIM TO SEEK
HELP, AS WELL AS DETERMINING WHAT TREATMENT
IS REQUIRED. THE CONFERENCE ANALYZED THE NEED
FOR COORDINATION OF GOVERNMENT, LABOR, AND
COMMUNITY MENTAL HEALTH PROGRAMS. (8H)

VT 011 445 ED 057 178
LABOR LAWS AFFECTING PRIVATE HOUSEHOLD
WORKERS.

WOMEN'S BUREAU (DOL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29

WOMEN'S BUREAU, WAGE AND LABOR STANDARDS
ADMINISTRATION, DEPARTMENT OF LABOR,
WASHINGTON, D.C. 20210 (NO CHARGE)
PUB DATE - MAR 69 6P.

DESCRIPTORS - *DOMESTICS; *LABOR LAWS;
MINIMUM WAGE; UNEMPLOYMENT INSURANCE; WORKING
HOURS; *WORKING WOMEN; WORKMANS COMPENSATION
IDENTIFIERS - FAIR LABOR STANDARDS ACT; FLSA

ABSTRACT - WAGES AND WORKING CONDITIONS FOR
PRIVATE HOUSEHOLD WORKERS HAVE NOT KEPT PACE
WITH OTHER OCCUPATIONS, PARTLY BECAUSE OF
LACK OF COVERAGE BY LABOR LAWS. THIS PAMPHLET
DESCRIBES THE PROTECTION AVAILABLE TO
DOMESTICS UNDER BOTH FEDERAL AND STATE LAWS.
NOT ONLY WAGES AND HOURS, BUT ALSO COVERAGE
BY UNEMPLOYMENT COMPENSATION, WORKMANS
COMPENSATION, AND SOCIAL SECURITY ARE
DISCUSSED. THIS PAPER IS A REVISION OF MP 000
543. (8H)

VT 012 905 ED 059 348
BUTLER, ROY L.; YORK, EDWIN G.
WHAT TEACHER-COORDINATORS SHOULD KNOW ABOUT
COOPERATIVE VOCATIONAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR
VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-36
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402
(STOCK NO. 1780-0771, \$.30)
PUB DATE - MAY 71 27P.

DESCRIPTORS - ADVISORY COMMITTEES; COMMUNITY
SURVEYS; *COOPERATIVE EDUCATION; EDUCATIONAL
STRATEGIES; GUIDANCE SERVICES; GUIDELINES;
*INSTRUCTOR COORDINATORS; JOB PLACEMENT;
LABOR LAWS; *PROGRAM COORDINATION; PROGRAM
DEVELOPMENT; PROGRAM EVALUATION; *PROGRAM
PLANNING; STUDENT INTERESTS; STUDENT NEEDS;
*VOCATIONAL EDUCATION; YOUTH CLUBS

ABSTRACT - PRIMARILY INTENDED TO SERVE AS A
REFERENCE FOR IN-SERVICE TEACHER
COORDINATORS, THIS DOCUMENT PROVIDES AN
OVERVIEW OF KEY POINTS REGARDING THE
DEVELOPMENT AND OPERATION OF COOPERATIVE
VOCATIONAL EDUCATION PROGRAMS. WRITTEN FROM
THE PERSPECTIVE OF THE TEACHER-COORDINATOR,
THE DISCUSSION CENTERS AROUND THE BROAD
TOPICS OF PLANNING, COORDINATING, AND
EVALUATING COOPERATIVE PROGRAMS. MORE
SPECIFICALLY THE TOPICS INCLUDE: (1) WORKING
WITH THE ADMINISTRATOR, (2) PROMOTING THE
PROGRAM, (3) SURVEYING STUDENT INTERESTS AND
NEEDS, (4) SURVEYING COMMUNITY RESOURCES, (5)
DEVELOPING COOPERATIVE TRAINING STATIONS, (6)
PLANNING AND COORDINATING INSTRUCTION, (7)
YOUTH ORGANIZATIONS, AND (8) LABOR LAWS. THE
GUIDELINE FORMAT OF THIS DOCUMENT SHOULD
FURTHER ASSIST THE TEACHER-COORDINATOR IN
PLANNING AND DEVELOPING PROGRAMS. RELATED
DOCUMENTS ARE AVAILABLE AS ED 057 180, AND VT
012 907 IN THIS ISSUE. (AUTHOR/JS)

VT 012 906 ED 057 180
BUTLER, ROY L.; YORK, EDWIN G.
WHAT SCHOOL ADMINISTRATORS SHOULD KNOW ABOUT
COOPERATIVE VOCATIONAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-37
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STOCK NO. 1780-0772, \$.25)
PUB DATE - MAY 71 18P.

DESCRIPTORS - *ADMINISTRATOR GUIDES; *ADMINISTRATOR ROLE; ADVISORY COMMITTEES; *COOPERATIVE EDUCATION; EDUCATIONAL EQUIPMENT; FINANCIAL NEEDS; FINANCIAL SUPPORT; GUIDANCE SERVICES; INSTRUCTIONAL STAFF; *PROGRAM ADMINISTRATION; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; PROGRAM PLANNING; SUPERVISION; *VOCATIONAL EDUCATION

ABSTRACT - THIS PUBLICATION IS DESIGNED TO SERVE SCHOOL ADMINISTRATORS INTERESTED IN REVIEWING THE KEY ADMINISTRATIVE CONCEPTS RELATIVE TO COOPERATIVE VOCATIONAL EDUCATION. THE DOCUMENT IDENTIFIES THE VARIOUS TYPES OF COOPERATIVE PROGRAMS, THE ADVANTAGES OF COOPERATIVE EDUCATION, AND THE MAJOR LIMITING FACTORS RELATED TO THE ADMINISTRATION OF THESE PROGRAMS. SPECIAL ATTENTION IS GIVEN TO ADMINISTRATIVE MATTERS SUCH AS (1) FUNDING, (2) STAFFING AND SUPERVISION, (3) ADVISORY COMMITTEES, (4) EQUIPMENT AND FACILITIES, AND (5) PROGRAM EVALUATION. THE COMPACT NATURE OF THIS REVIEW AND ITS ORGANIZATION INTO GUIDELINE FORMAT SHOULD BE OF FURTHER ASSISTANCE TO THE SCHOOL ADMINISTRATOR IN PLANNING AND DEVELOPING COOPERATIVE EDUCATION PROGRAMS. (AUTHOR/JS)

VT 012 907 ED 059 349
YORK, EDWIN G.; BUTLER, ROY L.
WHAT STATE LEADERS SHOULD KNOW ABOUT COOPERATIVE VOCATIONAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-38
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STOCK NO. 1780-0773, \$.30)
PUB DATE - MAR 71 26P.

DESCRIPTORS - ADMINISTRATOR ROLE; *COOPERATIVE EDUCATION; INSTRUCTOR COORDINATORS; *LEADERS GUIDES; PROGRAM ADMINISTRATION; *PROGRAM DEVELOPMENT; PROGRAM EVALUATION; PROGRAM IMPROVEMENT; PROGRAM PLANNING; STATE SUPERVISORS; TEACHER EDUCATION; *TEACHER EDUCATORS; *VOCATIONAL EDUCATION

ABSTRACT - BASED ON A REVIEW OF RELATED LITERATURE, THIS DOCUMENT IS DESIGNED TO SERVE STATE SUPERVISORS AND TEACHER EDUCATORS INTERESTED IN REVIEWING THE KEY CONCEPTS RELATIVE TO COOPERATIVE VOCATIONAL EDUCATION. THE COMPACT NATURE OF THE REVIEW AND ITS ORGANIZATION INTO GUIDELINES FORMAT SHOULD PROVIDE A READY REFERENCE FOR THE PRACTITIONER SEEKING TO DEVELOP AND IMPROVE WORK-STUDY PROGRAMS IN HIS STATE. SPECIAL ATTENTION HAS BEEN GIVEN TO (1) ESSENTIAL

ELEMENTS OF SUCCESSFUL PROGRAMS, (2) PLANNING AND IMPLEMENTATION, (3) EXTENSION AND IMPROVEMENT OF PROGRAMS, (4) RECRUITMENT AND TRAINING OF COORDINATORS, (5) PROMOTIONAL ACTIVITIES, AND (6) STATUS OF EVALUATION. RELATED DOCUMENTS ARE AVAILABLE AS ED 057 180, AND VT 012 905 IN THIS ISSUE. (AUTHOR/JS)

VT 012 965 ED 057 181
RUBINSON, OLIVER W.; SCHMITT, HENRY E.
WHAT SCHOOL ADMINISTRATORS SHOULD KNOW ABOUT VOCATIONAL EDUCATION FOR DISADVANTAGED YOUTH IN RURAL AREAS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-39
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STOCK NO. 1780-0774, \$.30)
PUB DATE - JUN 71 24P.

DESCRIPTORS - ADMINISTRATIVE ORGANIZATION; *ADMINISTRATOR ROLE; CURRICULUM DEVELOPMENT; DIFFERENTIATED STAFFS; *DISADVANTAGED YOUTH; EDUCATIONAL NEEDS; EMPLOYMENT OPPORTUNITIES; MANPOWER DEVELOPMENT; PROGRAM ADMINISTRATION; *PROGRAM DEVELOPMENT; PROGRAM IMPROVEMENT; PROGRAM PLANNING; *RURAL YOUTH; SCHOOL COMMUNITY COOPERATION; STAFF UTILIZATION; *VOCATIONAL EDUCATION

ABSTRACT - THE BASIC PROBLEM FACING SCHOOL ADMINISTRATORS, SUPPORTIVE STAFF PERSONNEL, AND SCHOOL BOARDS IS HOW TO SUCCESSFULLY IMPLEMENT VOCATIONAL PROGRAMS FOR RURAL DISADVANTAGED YOUTH. THUS, THIS DOCUMENT WAS DESIGNED TO HELP SCHOOL ADMINISTRATORS REVIEW THE KEY ADMINISTRATIVE CONCEPTS RELATIVE TO THIS TYPE OF VOCATIONAL EDUCATION PROGRAM. THE COMPACT NATURE OF THE REVIEW SHOULD PROVIDE A READY REFERENCE FOR THE PRACTITIONER SEEKING TO DEVELOP AND IMPROVE PROGRAMS IN HIS SCHOOL AND COMMUNITY. SPECIAL ATTENTION IS DEVOTED TO (1) HISTORICAL DEVELOPMENT OF PROGRAMS, (2) EXEMPLARY PROGRAMS AND PROCEDURES, (3) SCHOOL ORGANIZATION PATTERNS, (4) LABOR, INDUSTRY, AND SCHOOL COOPERATIVE EFFORTS, (5) DEVELOPING PROFESSIONAL PERSONNEL, (6) DETERMINING PROGRAM OFFERINGS, AND (7) DEVELOPING, ADAPTING, AND REVISING INSTRUCTIONAL RESOURCES. THE STRENGTHS AND WEAKNESSES OF THESE PROGRAMS ARE ALSO EXAMINED. (AUTHOR/JS)

VT 013 044 ED 060 174
BEASLEY, GARY; SMILEY, JAMES
OCCUPATIONAL EXPERIENCE FOR VOCATIONAL EDUCATION TEACHERS: A HANDBOOK FOR TEACHER EDUCATORS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-40
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STOCK NO. 1780-0795, \$.30)

PUB DATE - JUN 71 32P.

DESCRIPTORS - *COOPERATIVE PROGRAMS; EDUCATIONAL NEEDS; EMPLOYMENT EXPERIENCE; *GUIDELINES; INSERVICE TEACHER EDUCATION; LITERATURE REVIEWS; PRESERVICE EDUCATION; PROGRAM DEVELOPMENT; PROGRAM PLANNING; *SCHOOL INDUSTRY RELATIONSHIP; *TEACHER EDUCATION; TEACHER EDUCATORS; TEACHER EXPERIENCE; TEACHER IMPROVEMENT; VOCATIONAL EDUCATION; *VOCATIONAL EDUCATION TEACHERS; WORK EXPERIENCE PROGRAMS

ABSTRACT - NEW AVENUES AND ARRANGEMENTS MUST BE FOUND FOR IMPROVING THE OCCUPATIONAL COMPETENCY OF TEACHERS IN ORDER TO MEET THE DEMAND FOR SKILLED AND RECENTLY-TRAINED WORKERS. THUS, THIS PUBLICATION WAS DESIGNED TO HELP TEACHER EDUCATORS DEVELOP COOPERATIVE PROGRAMS WITH INDUSTRY SO THEY MAY PROVIDE OCCUPATIONAL EXPERIENCE PROGRAMS FOR PRESENT AND PROSPECTIVE TEACHERS. THE COMPACT NATURE OF THE REVIEW AND ORGANIZATION INTO GUIDELINE FORMAT SHOULD PROVIDE A READY REFERENCE FOR THE PRACTITIONER SEEKING TO DEVELOP AND IMPROVE OCCUPATIONAL EXPERIENCE PROGRAMS FOR TEACHERS IN HIS COLLEGE OR UNIVERSITY. SPECIAL ATTENTION WAS DIRECTED TOWARD A REVIEW OF EXISTING PROGRAMS, THE DEVELOPMENT OF GUIDELINES FOR FUTURE PROGRAM DEVELOPMENT, AREAS OF CONCERN, AND ALTERNATIVE APPROACHES. (AUTHORS)

VT 013 053 ED 059 350

BOSS, RICHARD
WHAT SCHOOL ADMINISTRATORS SHOULD KNOW ABOUT VOCATIONAL EDUCATION FOR DISADVANTAGED YOUTH IN URBAN AREAS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-41
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(STOCK NO. 1780-0794, \$.35)
PUB DATE - JUL 71 29P.

DESCRIPTORS - *ADMINISTRATOR GUIDES; *DISADVANTAGED YOUTH; EDUCATIONAL NEEDS; *EDUCATIONAL PROGRAMS; GUIDANCE COUNSELING; PERSONNEL SELECTION; PROGRAM ADMINISTRATION; PROGRAM DESIGN; *URBAN SCHOOLS; *VOCATIONAL EDUCATION

ABSTRACT - THE JOB OF THE SCHOOL ADMINISTRATOR IS TO PROVIDE MEANINGFUL AND EFFECTIVE OCCUPATIONAL EDUCATION PROGRAMS TO HELP THE DISADVANTAGED SEGMENT OF OUR POPULATION BECOME USEFUL, PRODUCTIVE, AND SELF-SUFFICIENT. THIS GUIDE DESCRIBES THE SPECIAL PROBLEMS OF THE DISADVANTAGED AND THE ADMINISTRATIVE PROCEDURES REQUIRED IN PROGRAMS FOR THE DISADVANTAGED. EXISTING PROGRAMS ARE DESCRIBED TO ILLUSTRATE EXEMPLARY PRACTICES AND PROCEDURES FOR PROGRAM DESIGN, DEVELOPMENT, AND ADMINISTRATION. THE SPECIAL PROBLEMS OF GUIDANCE COUNSELING, FINANCIAL ASSISTANCE, RESIDENTIAL SUPPORT, AND HEALTH SERVICES ARE CONSIDERED. STAFF SELECTION AND TRAINING ARE DISCUSSED IN DEPTH, WITH A CRITICAL ANALYSIS OF THE ROLE OF PARAPROFESSIONALS AND

VOLUNTEERS IN A PROGRAM FOR THE DISADVANTAGED. RELATED DOCUMENTS ARE AVAILABLE AS VT 013 761 (RIE, APRIL 1972), AND VT 013 543 IN THIS ISSUE. (BH)

VT 013 206 ED 057 182

SJOGREN, DOUGLAS
REVIEW AND SYNTHESIS OF RESEARCH ON OCCUPATIONAL ADAPTABILITY.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-42
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(STOCK NO. 1780-0793, \$.30)
PUB DATE - JUL 71 34P.

DESCRIPTORS - BIBLIOGRAPHIC CITATIONS; CLUSTER GROUPING; CURRICULUM; CURRICULUM DEVELOPMENT; JOB ANALYSIS; *LITERATURE REVIEWS; *OCCUPATIONAL CLUSTERS; OCCUPATIONAL MOBILITY; PROGRAM DEVELOPMENT; *RESEARCH REVIEWS (PUBLICATIONS); TRANSFER OF TRAINING; *VOCATIONAL ADJUSTMENT; *VOCATIONAL EDUCATION

ABSTRACT - OCCUPATIONAL ADAPTABILITY IS AN IMPORTANT CONSIDERATION IN THE DEVELOPMENT OF PROGRAMS RELATED TO OCCUPATIONAL EXPLORATION, CAREER DEVELOPMENT, AND VOCATIONAL EDUCATION. INTENDED TO BE AN AUTHORITATIVE ANALYSIS OF THE LITERATURE IN THE FIELD, THIS STATE-OF-THE-ART PAPER SHOULD ASSIST IN IDENTIFYING SUBSTANTIVE PROBLEMS AND METHODOLOGICAL APPROACHES FOR RESEARCHERS AND CURRICULUM DEVELOPMENT SPECIALISTS AS WELL AS PROVIDING PRACTITIONERS WITH A SUMMARY OF RESEARCH FINDINGS THAT HAVE APPLICATION TO EDUCATIONAL PROGRAMS. RESEARCH IS CATEGORIZED BY: (1) OCCUPATIONAL ADAPTABILITY STUDIES, (2) JOB ANALYSIS, (3) CURRICULUM-ORIENTED WORK, (4) WORK ADJUSTMENT, AND (5) CRITIQUE. AN EXTENSIVE BIBLIOGRAPHY IS APPENDED. (GB)

VT 013 338 ED 058 389

IMPELLITTERI, JOSEPH T.; FINCH, CURTIS R.
REVIEW AND SYNTHESIS OF RESEARCH ON INDIVIDUALIZING INSTRUCTION IN VOCATIONAL AND TECHNICAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-43
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(STOCK NO. 1780-0798, \$.50)
PUB DATE - JUL 71 90P.

DESCRIPTORS - COMPUTER ASSISTED INSTRUCTION; COMPUTER ORIENTED PROGRAMS; *EDUCATIONAL DEVELOPMENT; EDUCATIONAL IMPROVEMENT; EDUCATIONAL OBJECTIVES; EDUCATIONAL RESEARCH; EDUCATIONAL STRATEGIES; EDUCATIONAL TECHNOLOGY; *INDIVIDUALIZED INSTRUCTION; INSTRUCTIONAL DESIGN; PROGRAMED INSTRUCTION; *RESEARCH REVIEWS (PUBLICATIONS); SIMULATION; STUDENT CHARACTERISTICS; *TECHNICAL EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - AN INTEGRATED FRAMEWORK FOR INDIVIDUALIZED INSTRUCTION IN VOCATIONAL AND TECHNICAL EDUCATION COULD CONSIST OF FIVE COMPONENTS, INCLUDING THE STUDENT, TEACHER, ENVIRONMENT, INSTRUCTIONAL CONTENT, AND MEDIATION. IN THIS REVIEW, RESEARCH AND DEVELOPMENT MATERIALS IDENTIFIED THROUGH A COMPUTER SEARCH OF MATERIALS IN THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC), ARE GROUPED ACCORDING TO THIS FRAMEWORK. SECTIONS ARE: (1) ISSUES IN THE DESIGN OF INDIVIDUALIZED INSTRUCTION, EMPHASIZING THE TEACHER COMPONENT, (2) STUDENT CHARACTERISTICS RESEARCH, EMPHASIZING THE STUDENT COMPONENT, (3) EDUCATIONAL TECHNOLOGY, EMPHASIZING THE MEDIATION COMPONENT, (4) INSTRUCTIONAL STRATEGIES, EMPHASIZING THE TEACHER COMPONENT, AND (5) INSTRUCTIONAL SYSTEMS APPROACHES, EMPHASIZING RESEARCH WHICH TAKES A MORE INTEGRATED APPROACH TO INDIVIDUALIZED INSTRUCTION. STUDIES RELATING TO THE INSTRUCTIONAL COMPONENT ARE LOCATED THROUGHOUT THE SECTIONS. IT WAS RECOMMENDED THAT COOPERATIVE EFFORTS OF PRACTITIONERS AND RESEARCHERS, INCLUDING DOCTORAL STUDENTS, ARE NEEDED TO IMPROVE THE CURRENT STATUS OF INDIVIDUALIZED INSTRUCTION. WE MUST ALSO ACKNOWLEDGE AND UTILIZE SELECTED IDEAS AND DEVICES INITIALLY DEVELOPED FOR MILITARY USE. (SB)

VT 013 374 ED 058 390
DAKLIEF, CHARLES
REVIEW AND SYNTHESIS OF RESEARCH ON VOCATIONAL AND TECHNICAL EDUCATION FOR THE RURAL DISADVANTAGED.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-44
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STOCK NO. 1780-0802; CAT. NO. HE5.2:R88, \$3.40)
PUB DATE - AUG 71 49P.

DESCRIPTORS - BIBLIOGRAPHIC CITATIONS; *DISADVANTAGED GROUPS; EDUCATIONAL DISADVANTAGEMENT; *EDUCATIONALLY DISADVANTAGED; EDUCATIONAL PROGRAMS; *LITERATURE REVIEWS; RESEARCH REVIEWS (PUBLICATIONS); *RURAL AREAS; RURAL EDUCATION; RURAL POPULATION; TECHNICAL EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - LEGISLATION AND SOCIAL CONCERN HAVE GIVEN NEW FOCUS AND SPECIAL EMPHASIS TO MEETING THE SPECIAL NEEDS OF THE DISADVANTAGED SEGMENT OF THE POPULATION. MUCH RECENT RESEARCH HAS ALSO BEEN CONCERNED WITH THIS IMPORTANT PRIORITY TOPIC. INTENDED TO BE AN AUTHORITATIVE ANALYSIS OF THE LITERATURE IN THE FIELD, THIS "STATE OF THE ART" PAPER SHOULD ASSIST IN IDENTIFYING SUBSTANTIVE PROBLEMS AND METHODOLOGICAL APPROACHES FOR RESEARCHERS INTERESTED IN THE SOLUTION OF RURAL PROBLEMS, AND PROVIDE PRACTITIONERS WITH A SUMMARY OF RESEARCH FINDINGS THAT HAVE APPLICATION TO EDUCATIONAL PROGRAMS IN RURAL AREAS. THIS PUBLICATION REVIEWS THE EDUCATIONAL DISADVANTAGEMENT OF RURAL PEOPLE AS INFLUENCED BY SOCIOECONOMIC AND OTHER

FACTORS WITH REFERENCE TO THE ACCOMPLISHMENTS OF VOCATIONAL AND TECHNICAL EDUCATION. THE REVIEW COVERS PRE-VOCATIONAL TO ADULT AND CONTINUING EDUCATION FOR THE RURAL DISADVANTAGED. THE RESEARCH INFORMATION REVIEWED WAS GATHERED PRIMARILY THROUGH THE ERIC SYSTEM, DISSERTATION ABSTRACTS, AND THE LIBRARY AT THE CENTER. (AUTHOR/GB)

VT 013 479 ED 057 183
CAMPBELL, ROBERT E.; VETTER, LOUISE
CAREER GUIDANCE: AN OVERVIEW OF ALTERNATIVE APPROACHES.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-45
PUB DATE - AUG 71 21P.

DESCRIPTORS - CAREER EDUCATION; *CAREER PLANNING; COMPUTER ORIENTED PROGRAMS; ELEMENTARY GRADES; FUNDAMENTAL CONCEPTS; *OCCUPATIONAL GUIDANCE; *POST HIGH SCHOOL GUIDANCE; PROGRAM DEVELOPMENT; *PROGRAM PLANNING; SECONDARY GRADES; SYSTEMS APPROACH; *VOCATIONAL EDUCATION IDENTIFIERS - *CAREER DEVELOPMENT; OCCUPATIONAL EXPLORATION

ABSTRACT - BY PRESENTING A BRIEF OVERVIEW OF ALTERNATIVE APPROACHES TO CAREER GUIDANCE PROGRAMS, THIS PUBLICATION WAS DESIGNED TO SERVE STATE-LEVEL PLANNERS INTERESTED IN REVIEWING THE KEY CONCEPTS RELATIVE TO CAREER DEVELOPMENT AND PLANNING. THE COMPACT NATURE OF THE REVIEW SHOULD PROVIDE A READY REFERENCE FOR PRACTITIONERS SEEKING ALTERNATIVE DELIVERY SYSTEMS FOR ACCOMPLISHING CAREER DEVELOPMENT. ALTERNATIVE APPROACHES WHICH RECEIVED SPECIAL ATTENTION ARE: (1) OCCUPATIONAL EXPLORATION, (2) THE DEVELOPMENTAL (K-14) APPROACH, (3) SYSTEMS APPROACHES, AND (4) COMPUTER-ASSISTED APPROACHES. ALSO INCLUDED IS A DISCUSSION OF CONSIDERATIONS AND RECOMMENDATIONS BASED ON EXTRAPOLATIONS OF CURRENT AND FUTURE OPTIONS. (JS)

VT 013 543 ED 059 351
FECK, VINCENT
WHAT VOCATIONAL EDUCATION TEACHERS AND COUNSELORS SHOULD KNOW ABOUT URBAN DISADVANTAGED YOUTH.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-46
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STOCK NO. 1780-0848, \$3.35)
PUB DATE - OCT 71 47P.

DESCRIPTORS - BIBLIOGRAPHIES; *COUNSELOR ROLE; CURRICULUM DEVELOPMENT; *DISADVANTAGED YOUTH; EDUCATIONAL NEEDS; *GUIDELINES; STUDENT NEEDS; STUDENT PLACEMENT; TEACHER CHARACTERISTICS; *TEACHER ROLE; TEACHING TECHNIQUES; URBAN YOUTH; *VOCATIONAL EDUCATION

ABSTRACT - THIS PUBLICATION IS DESIGNED TO SERVE TEACHERS AND COUNSELORS INTERESTED IN REVIEWING THE KEY CONCEPTS RELATIVE TO WORKING WITH DISADVANTAGED YOUTH IN URBAN AREAS. THE COMPACT NATURE OF THE REVIEW AND ITS ORGANIZATION INTO GUIDELINE FORMAT SHOULD PROVIDE A READY REFERENCE FOR THE PRACTITIONER SEEKING TO IMPROVE HIS INSTRUCTION. MAJOR SECTIONS OF THE DOCUMENT INCLUDE: (1) CHARACTERISTICS OF URBAN DISADVANTAGED YOUTH AND THEIR ENVIRONMENT, (2) GUIDANCE AND COUNSELING, (3) CURRICULUM DESIGN AND CONTENT, (4) TEACHING TECHNIQUES, (5) TEACHER CHARACTERISTICS, AND (6) PLACEMENT OF STUDENTS. (AUTHOR/BH)

VT 013 637 ED 059 352

WALKER, ROBERT W.

WHAT VOCATIONAL EDUCATION TEACHERS SHOULD KNOW ABOUT DISADVANTAGED YOUTH IN RURAL AREAS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29 INF-SER-47

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STDCK NO. 1780-0847, \$.30) PUB DATE - OCT 71 29P.

DESCRIPTORS - ACADEMICALLY HANDICAPPED; BIBLIOGRAPHIC CITATIONS; *DISADVANTAGED YOUTH; EDUCATIONALLY DISADVANTAGED; EDUCATIONAL PROGRAMS; *GUIDELINES; LITERATURE REVIEWS; PROGRAM DEVELOPMENT; RESEARCH REVIEWS (PUBLICATIONS); *RURAL AREAS; RURAL EDUCATION; RURAL YOUTH; STUDENT CHARACTERISTICS; VOCATIONAL DEVELOPMENT; *VOCATIONAL EDUCATION; VOCATIONAL EDUCATION TEACHERS

ABSTRACT - BECAUSE OF POOR ATTITUDES TOWARD EDUCATIONAL INVOLVEMENT AND A LACK OF BASIC SCHOLASTIC SKILLS, SOME STUDENTS DO NOT SUCCEED IN THE REGULAR PROGRAMS OFFERED IN THE HIGH SCHOOLS. INTENDED TO BE AN AUTHORITATIVE ANALYSIS OF THE LITERATURE IN THE FIELD, THIS "STATE-OF-THE-ART" PAPER SHOULD SERVE AS A GUIDELINE FOR TEACHERS CONCERNED WITH THE DEVELOPMENT OF PROGRAMS AT THE LOCAL LEVEL TO MEET THE NEEDS OF STUDENTS IDENTIFIED AS ACADEMICALLY DISADVANTAGED. THE PAPER FOCUSES ON RURAL ACADEMICALLY DISADVANTAGED STUDENTS, THE FACTORS WHICH CONTRIBUTE TO THEIR MALADJUSTMENT, AND THEIR PERSONAL CHARACTERISTICS. CONCLUSIONS REVEAL THAT PROGRAMS MUST BE STUDENT-CENTERED AND DESIGNED TO MEET INDIVIDUAL NEEDS. SUCCESSFUL PROGRAMS CAN BE DEVELOPED FOR STUDENTS THROUGH THE TOTAL INVOLVEMENT OF THE SCHOOL STAFF AND THE COMMUNITY. RELATED DOCUMENTS ARE AVAILABLE AS VT 013 374 (RIE, APRIL 1972) AND ED 057 181. (GB)

VT 013 638 ED 059 353

NOWRASTEH, DARYUSH M.

PLANNING AND MANAGEMENT SYSTEMS FOR STATE PROGRAMS OF VOCATIONAL AND TECHNICAL EDUCATION: AN APPLICATION OF RESEARCH.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29 INF-SER-48
CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE OHIO STATE UNIVERSITY, 1900 KENNY ROAD, COLUMBUS, OHIO 43210 (\$2.50) PUB DATE - 71 40P.

DESCRIPTORS - CHIEF ADMINISTRATORS; CRITICAL PATH METHOD; EDUCATIONAL ADMINISTRATION; INFORMATION SYSTEMS; *MANAGEMENT SYSTEMS; MANUALS; OPERATIONS RESEARCH; *PROGRAM ADMINISTRATION; *PROGRAM PLANNING; RESEARCH UTILIZATION; *STATE PROGRAMS; SYSTEMS ANALYSIS; TECHNICAL EDUCATION; *VOCATIONAL EDUCATION IDENTIFIERS - PERT; PLANNING PROGRAMING BUDGETING SYSTEMS; PPBS; PROGRAM EVALUATION AND REVIEW TECHNIQUE

ABSTRACT - THIS PUBLICATION IS DESIGNED TO SERVE STATE-LEVEL PLANNERS INTERESTED IN REVIEWING THE KEY CONCEPTS OF STATE PLANNING AND MANAGEMENT SYSTEMS. THE COMPACT NATURE OF THE REVIEW AND ITS ORGANIZATION IN GUIDELINE FORMAT SHOULD PROVIDE A READY REFERENCE FOR THE PRACTITIONER SEEKING TO DEVELOP AND IMPROVE MANAGEMENT SYSTEMS FOR VOCATIONAL EDUCATION IN HIS STATE. MAJOR SECTIONS OF THE REPORT INCLUDE: (1) SYSTEMS AND SYSTEMS ANALYSIS, (2) MANAGEMENT BY OBJECTIVES, (3) OPERATIONS RESEARCH, (4) PROGRAM EVALUATION AND REVIEW TECHNIQUE (PERT) AND CRITICAL PATH METHOD (CPM), (5) PLANNING, PROGRAMMING, BUDGETING SYSTEMS (PPBS), (6) MANAGEMENT INFORMATION SYSTEMS, AND (7) PERFORMANCE INDICATORS. (AUTHOR/JS)

VT 013 713 ED 057 184

BJORKQUIST, DAVID

WHAT VOCATIONAL EDUCATION TEACHERS SHOULD KNOW ABOUT INDIVIDUALIZING INSTRUCTION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29 INF-SER-49
PUB DATE - NOV 71 15P.

DESCRIPTORS - *EDUCATIONAL OBJECTIVES; INDIVIDUAL CHARACTERISTICS; *INDIVIDUALIZED INSTRUCTION; LEARNING CHARACTERISTICS; *LEARNING PROCESSES; *STUDENT CHARACTERISTICS; TEACHER ROLE; *VOCATIONAL EDUCATION; VOCATIONAL EDUCATION TEACHERS

ABSTRACT - TEACHERS ARE INCREASINGLY BECOMING MANAGERS OF THE LEARNING PROCESS RATHER THAN DISPENSERS OF KNOWLEDGE AND ARE BEING CHALLENGED TO INDIVIDUALIZE THEIR INSTRUCTION TO ACCOUNT FOR VARIABILITY. CLASSROOM OBJECTIVES, CHARACTERISTICS OF THE LEARNER, AND THE LEARNING PROCESS ARE THE FOCAL POINTS OF THIS PUBLICATION. ALTHOUGH THERE WILL CONTINUE TO BE CONSIDERABLE TRIAL AND ERROR IN INDIVIDUALIZING INSTRUCTION, THE VOCATIONAL TEACHER CAN USE THE FOLLOWING GENERAL GUIDELINES: (1) THE TASK TO BE LEARNED SHOULD BE DIVIDED INTO COMPONENTS WHICH CAN BE ACCOMPLISHED BY THE LEARNER, (2) THE INSTRUCTIONAL PROGRAM SHOULD BEGIN AT A

POINT COMMENSURATE WITH THE LEARNER'S CAPABILITIES AND PRIOR KNOWLEDGE, AND (3) PRINCIPLES BY WHICH INDIVIDUALS LEARN SHOULD BE USED IN PLANNING AND SELECTING INDIVIDUALIZED INSTRUCTION. (AUTHOR/JS)

VT 013 761 ED 058 391
 LOCKETTE, RUTHERFORD F.;
 DAVENPORT, LAWRENCE F.
 REVIEW AND SYNTHESIS OF RESEARCH ON VOCATIONAL EDUCATION FOR THE URBAN DISADVANTAGED.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29 INF-SER-50
 PUB DATE - NOV 71 53P.

DESCRIPTORS - *DISADVANTAGED GROUPS; EDUCATIONAL NEEDS; *EDUCATIONAL PROGRAMS; INDIVIDUAL CHARACTERISTICS; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; RESEARCH NEEDS; *RESEARCH REVIEWS (PUBLICATIONS); *URBAN ENVIRONMENT; *VOCATIONAL EDUCATION

ABSTRACT - RESEARCHERS AND PRACTITIONERS SHOULD FIND THIS PUBLICATION USEFUL IN IDENTIFYING SUBSTANTIVE PROBLEMS, METHODOLOGICAL APPROACHES, AND RESEARCH FINDINGS APPLICABLE TO EDUCATION PROGRAMS FOR THE DISADVANTAGED. MAJOR SECTIONS OF THE DOCUMENT INCLUDE: (1) HISTORICAL PERSPECTIVE OF VOCATIONAL EDUCATION FOR THE DISADVANTAGED, (2) RATIONALE FOR AND CHARACTERISTICS OF THE DISADVANTAGED, (3) RESEARCH ON VOCATIONAL EDUCATION PROGRAMS FOR THE DISADVANTAGED, (4) EVALUATION AND DISCUSSION OF THE RESEARCH EFFORT RELATED TO THE DISADVANTAGED, AND (5) IMPORTANT CONSIDERATIONS IN DEVELOPING AND OPERATING VOCATIONAL EDUCATION PROGRAMS FOR THE DISADVANTAGED. IT WAS NOTED THAT THERE IS A CRITICAL LACK OF RESEARCH RELATING VOCATIONAL EDUCATION TO THE DISADVANTAGED. (JS)

VT 013 781 ED 057 186
 RAU, GERALD N.
 THE RELATIONSHIP OF OCCUPATIONAL EXPERIENCE AND PROFESSIONAL PREPARATION OF MACHINE-TRADES TEACHERS TO THE ACHIEVEMENT OF MACHINE-TRADE STUDENTS.
 DOCUMENT NOT AVAILABLE FROM EDRS.
 UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF \$4.00; XEROGRAPHY \$10.00)
 PUB DATE - 71 204P. ED.D. DISSERTATION, MISSOURI UNIVERSITY

DESCRIPTORS - *ACADEMIC ACHIEVEMENT; DOCTORAL THESES; INTELLIGENCE DIFFERENCES; *PROFESSIONAL EDUCATION; STATISTICAL ANALYSIS; *STUDENTS; *TEACHER EXPERIENCE; TEACHER QUALIFICATIONS; TECHNICAL EDUCATION; *TRADE AND INDUSTRIAL EDUCATION

ABSTRACT - THE PRIMARY PURPOSE OF THIS STUDY WAS TO ASCERTAIN THE RELATIONSHIP BETWEEN THE OCCUPATIONAL EXPERIENCE AND PROFESSIONAL PREPARATION OF MACHINE-TRADES TEACHERS AND

THE ACHIEVEMENT OF MACHINE-TRADES STUDENTS TAUGHT BY THESE TEACHERS. DATA WERE OBTAINED THROUGH A MAILED INFORMATION FORM INVOLVING 46 TEACHERS FROM SIX STATES AND THE ACHIEVEMENT TEST SCORES OF 510 JUNIOR STUDENTS. MULTIPLE REGRESSION ANALYSIS, ENCOMPASSING SELECTED TEACHER CHARACTERISTICS, WAS EMPLOYED TO PREDICT STUDENT ACHIEVEMENT ON THE THREE TEST SEGMENTS OF THE OHIO MACHINE TRADES ACHIEVEMENT TEST. ANALYSIS OF VARIANCE WAS UTILIZED TO TEST ACHIEVEMENT DIFFERENCES OF STUDENTS WHO HAD TRADES-TRAINED TEACHERS AND STUDENTS WHO HAD INSTITUTIONALLY-TRAINED TEACHERS WITH TRADE EXPERIENCE. SPECIFIC CONCLUSIONS WERE THAT: (1) A STUDENT'S NATIVE INTELLIGENCE WAS THE VITAL ELEMENT IN PREDICTING STUDENT ACHIEVEMENT ON EACH TEST SEGMENT, (2) THE INCREASE IN MACHINE-TRADES INDUSTRIAL EXPERIENCE WAS RELATED TO GREATER STUDENT ACHIEVEMENT ON RESPECTIVE TEST SEGMENTS, AND (3) THE TEACHER'S COLLEGE CREDIT HOURS BEYOND MINIMAL LEVEL APPEAR TO BE UNRELATED TO GREATER STUDENT ACHIEVEMENT. (AUTHOR/GEB)

VT 013 819
 DAUGHERTY, RONALD D., AND OTHERS
 EXPANSION OF VOCATIONAL-TECHNICAL SCHOOL PROGRAMS TO ACCOMMODATE HIGHWAY SAFETY MANPOWER REQUIREMENTS. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL HIGHWAY SAFETY BUREAU MF AVAILABLE IN VT-ERIC SET.
 PUB DATE - AUG 71 17P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *CAREER EDUCATION; YOUTH CLUBS; *STUDENT ORGANIZATIONS; *CONCEPTUAL SCHEMES; *EDUCATIONAL CHANGE; COCURRICULAR ACTIVITIES; VOCATIONAL AGRICULTURE

ABSTRACT - THE SUBJECT OF CHANGING THE YOUTH ORGANIZATION IN VOCATIONAL AGRICULTURE HAS BEEN A VOLATILE ISSUE FOR AT LEAST A DECADE, BUT THERE ARE SOME FUNDAMENTAL CHANGES WHICH NEED TO BE MADE IN OUR YOUTH ORGANIZATION AND AGRICULTURE EDUCATION GENERALLY. UNFORTUNATELY, THE THINGS WE HAVE LEARNED ABOUT AGRICULTURE IN THE PAST HAVE KEPT US FROM OBJECTIVELY EVALUATING THE PROPER ROLE OF AGRICULTURAL EDUCATION AND ITS YOUTH ORGANIZATION IN TODAY'S MODERN WORLD. AMONG THE NOTIONS WE SHOULD BURY IN ORDER TO BRING ABOUT CHANGE ARE: (1) RURAL LIFE IS SOMEHOW SUPERIOR TO ANY OTHER WAY OF LIVING, (2) PRODUCTION AGRICULTURE MUST CONTINUE TO OCCUPY CENTER STAGE IN AGRICULTURAL EDUCATION PROGRAMS, (3) ONLY RURAL PEOPLE ARE INTERESTED IN AGRICULTURAL CAREERS, (4) AGRICULTURAL EDUCATORS IN GENERAL HAVE BEEN REALLY COMMITTED TO HELPING THOSE STUDENTS WHO NEED THE MOST HELP, AND (5) AGRICULTURAL EDUCATION IS CHANGING RAPIDLY AND WILL CATCH UP WITH THE TIMES. WITH RESPECT TO YOUTH ORGANIZATIONS, WE SHOULD PLAY UP THE UNIQUENESS OF OUR YOUTH ORGANIZATION'S ROLE IN EXPANDING THE CAREER HORIZONS OF YOUTH. EMPHASIS SHOULD BE PLACED ON THE DEVELOPMENT OF COOPERATION, LEADERSHIP, AND CITIZENSHIP AS AN OUTGROWTH OF CAREER-ORIENTED

ACTIVITIES. A SCHEME FOR YOUTH ORGANIZATIONS WHICH IS DESIGNED TO COORDINATE BROAD CAREER EXPLORATION AND DEVELOPMENT AMONG STUDENTS IS PROVIDED IN THIS PAPER. (SB)

VT 013 831 ED 056 170

NOLAND, WARREN G.; WOODIN, RALPH J.
MIGRATION PATTERNS OF VOCATIONAL AGRICULTURE GRADUATES IN OHIO. A RESEARCH REPORT OF A GRADUATE STUDY.

OHIO STATE UNIV., COLUMBUS. DEPT. OF AGRICULTURAL EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29.

PUB DATE - JUL71 28P.

DESCRIPTORS - *MIGRATION PATTERNS; LONGITUDINAL STUDIES; *HIGH SCHOOL GRADUATES; *GRADUATE SURVEYS; *VOCATIONAL AGRICULTURE; STATE SURVEYS; *EMPLOYMENT PATTERNS IDENTIFIERS - OHIO

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DETERMINE MIGRATION AND OCCUPATIONAL PATTERNS OF OHIO VOCATIONAL AGRICULTURE GRADUATES AND TO IDENTIFY ANY RELATIONSHIPS BETWEEN INDIVIDUAL CHARACTERISTICS AND MIGRATION DURING THE FIRST 5 YEARS FOLLOWING THEIR GRADUATION IN 1963. NEARLY 200 RESPONSES BY GRADUATES OF 45 RANDOMLY SELECTED VOCATIONAL AGRICULTURE DEPARTMENTS INDICATED THAT MOST GRADUATES ENTERED NONAGRICULTURAL OCCUPATIONS, AND FOUR OUT OF FIVE REMAINED WITHIN 25 MILES OF THEIR HOME COMMUNITIES EVEN AFTER 5 YEARS. RECOMMENDATIONS COVER: (1) GUIDANCE AND OCCUPATIONAL INFORMATION, (2) PLACEMENT AND FOLLOWUP FOR AT LEAST 2 YEARS, (3) GUIDANCE FOR POTENTIAL AGRICULTURAL TECHNICIANS AND PROFESSIONALS, (4) CURRICULUMS ADAPTED TO LOCAL NEEDS, (5) EXPANSION OF THE YOUNG FARMER ASSOCIATION, AND (6) TEACHER RECOGNITION OF DIFFERENCES IN MIGRATION PATTERNS BETWEEN URBAN AND RURAL DISTRICTS. (BH)

VT 013 833

EMPLOYMENT OF WOMEN. FINAL REPORT.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). MANPOWER AND SOCIAL AFFAIRS DIV.

MF AVAILABLE IN VT-ERIC SET.

INT-SEMINARS-1968-2

OECD PUBLICATIONS CENTER, SUITE 1207, 1750 PENNSYLVANIA AVENUE, N.W., WASHINGTON, D.C. 20006 (\$6.00)

PUB DATE - 70 372P.

DESCRIPTORS - *CONFERENCE REPORTS; *WORKING WOMEN; *FOREIGN COUNTRIES; EQUAL OPPORTUNITIES (JOBS); LABOR MARKET; LABOR SUPPLY; VOCATIONAL EDUCATION; WORKING HOURS

ABSTRACT - TRADE UNION REPRESENTATIVES FROM AUSTRIA, DENMARK, FINLAND, IRELAND, ITALY, AND NORWAY ATTENDED A SEMINAR DESIGNED TO PROVIDE THEM WITH INFORMATION CONCERNING THE PROBLEMS INVOLVED IN EMPLOYMENT OF WOMEN TO HELP THEM IN DEFENDING THE INTEREST OF THIS SPECIAL GROUP OF WORKERS. MAJOR PAPERS INCLUDED: (1) "EXTENT OF WOMEN'S PARTICIPATION IN ECONOMIC PRODUCTION TODAY: INFLUENCES OF ECONOMIC FLUCTUATIONS OF

WOMEN'S EMPLOYMENT AND UNEMPLOYMENT" BY R. KNUDSEN, (2) WOMEN'S ROLE IN MODERN SOCIETY FROM THE SOCIOLOGICAL AND ECONOMIC POINTS OF VIEW" BY E. SULLEROT, (3) "CHARACTERISTICS OF SUPPLY AND DEMAND FOR WOMEN WORKERS ON THE LABOUR MARKET" BY R. GUBBELS, (4) "EDUCATION AND VOCATIONAL TRAINING IN SCHOOLS OF VARIOUS LEVELS" BY N. SEEAR, (5) "WAGES: EQUAL PAY FOR MEN AND WOMEN" BY A. CODAZZI, (6) "SOCIAL AND FISCAL PROVISIONS AFFECTING THE EMPLOYMENT OF WOMEN" BY E. TOFFANIN, (7) "WORKING HOURS AND TIME SCHEDULES. THE 'TIME BUDGET' OF MARRIED WOMEN IN URBAN CENTERS" BY A. GIRARD, (8) "PART-TIME WORK" BY J. HALLAIRE, (9) "SERVICES DESIGNED TO HELP WOMEN COMBINE OCCUPATIONAL AND FAMILY RESPONSIBILITIES" BY M. GUTBERGER, AND (10) "SYNCHRONISATION AND HARMONISATION OF WORKING HOURS WITH THE OPENING AND CLOSING TIMES OF SOCIAL SERVICES, ADMINISTRATIVE OFFICES, ETC." BY V. KLEIN. (SB)

VT 013 839 ED 055 196

MORRIS, ALLEN EUGENE
AN ANALYSIS OF THE PERCEPTIONS OF STUDENTS WITH RESPECT TO THE MECHANICS, CONTENT AND UTILIZATION OF ARTICULATED INSTRUCTIONAL DEVELOPMENT BOOKLETS.

DOCUMENT NOT AVAILABLE FROM EDRS.

UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF \$4.00; XEROGRAPHY \$10.00)

PUB DATE - 71 236P.ED.D. DISSERTATION, NORTHERN COLORADO UNIVERSITY

DESCRIPTORS - CONTENT ANALYSIS; DOCTORAL THESES; FOREIGN COUNTRIES; GRADE 8; *INDUSTRIAL ARTS; *INSTRUCTIONAL MATERIALS; *PERCEPTION; STUDENT ATTITUDES; *STUDENTS; *TEXTBOOK EVALUATION IDENTIFIERS - *ARTICULATED INSTRUCTIONAL MEDIA; CALGARY SCHOOL SYSTEM

ABSTRACT - WITHIN THE CALGARY SCHOOL SYSTEM, A SERIES OF PICTORIALLY PROGRAMED INSTRUCTIONAL BOOKLETS (ARTICULATED INSTRUCTIONAL DEVELOPMENT BOOKLETS) ARE USED FOR THE MULTIPLE-ACTIVITY APPROACH TO TEACHING INDUSTRIAL ARTS. USING A RANDOM SAMPLE OF 100 STUDENTS FROM EIGHTH GRADERS ENROLLED IN THE MATERIALS SECTION OF THE CALGARY PLAN, A Q-SORT INSTRUMENT WAS USED TO OBTAIN DATA ON STUDENT PERCEPTIONS OF MECHANICS, CONTENT AND UTILIZATION. EACH CARD SOLICITED INDIVIDUAL OPINIONS ON A CERTAIN SUBJECT, ILLUSTRATED BY AN EXAMPLE OR PICTURE. THE FINDINGS INDICATED THAT ALL GROUPS AGREED ON FIVE OF THE NINE PRACTICES RELATED TO THE MECHANICS OF THE BOOKLETS, WITH FIVE OF THE SEVEN RELATED TO CONTENT, AND WITH SEVEN OF THE NINE PRACTICES RELATED TO UTILIZATION. A PRIORITY LISTING OF THE 25 STANDARDS RELATED TO THE DEVELOPMENT OF INSTRUCTIONAL MATERIALS EMPLOYING PICTORIAL CONTENT WERE ESTABLISHED FROM THE FEELINGS INDICATED BY THE STUDENTS WITH RESPECT TO THE BOOKLETS. (AUTHOR/GE8)

VT 013 867

GARZA, STEPHEN J.
DENTAL AUXILIARY UTILIZATION AND EDUCATION IN LATIN AMERICA. RESULTS OF TWO RESEARCH

STUDIES.

PAN AMERICAN HEALTH ORGANIZATION, WASHINGTON, D.C.

MF AVAILABLE IN VT-ERIC SET.

DOC-HP/DH/3

PUB DATE - 70 45P.

DESCRIPTORS - *MANPOWER UTILIZATION; MANPOWER DEVELOPMENT; HEALTH OCCUPATIONS EDUCATION; *OCCUPATIONAL SURVEYS; *SCHOOL SURVEYS; *DENTISTRY; SUBPROFESSIONALS; *PARAMEDICAL OCCUPATIONS; DENTAL HYGIENISTS; DENTAL ASSISTANTS; DENTAL TECHNICIANS; HEALTH SERVICES; EDUCATIONAL RESEARCH IDENTIFIERS - *LATIN AMERICA

ABSTRACT - TO ASSIST IN PLANNING PROGRAMS FOR DEVELOPMENT AND UTILIZATION OF DENTAL AUXILIARY MANPOWER, TWO QUESTIONNAIRE SURVEYS WERE CONDUCTED IN 24 LATIN AMERICAN COUNTRIES TO IDENTIFY EXISTING AND PLANNED DENTAL AUXILIARY PROGRAMS AND ASSEMBLE INFORMATION ON THE EDUCATION PROGRAMS AND UTILIZATION OF EXISTING AUXILIARIES. DATA FOR THE UTILIZATION SURVEY WERE COLLECTED FROM PERSONS WHO HAD ACCESS TO ANY OFFICIAL INFORMATION CONCERNING DENTAL AUXILIARIES AND/OR WERE WELL-INFORMED REGARDING UTILIZATION OF AUXILIARIES IN THEIR COUNTRIES, WHILE DATA FOR THE EDUCATION SURVEY WERE SECURED FROM THE STAFF OF 27 AUXILIARY EDUCATION PROGRAMS. SURVEY FINDINGS REVEALED THAT FIVE TYPES OF DENTAL AUXILIARIES EXIST, INCLUDING LABORATORY TECHNICIAN, ASSISTANT, ASSISTANT WITH EXPANDED FUNCTIONS, HYGIENIST, AND NURSE. HOWEVER, THERE HAS BEEN LITTLE INNOVATION IN THE UTILIZATION OF THESE HEALTH PERSONNEL, AND THERE IS NO STANDARDIZATION OF AUXILIARY TITLES OR FUNCTIONS THEY PERFORM. THEIR ECONOMIC AND SOCIAL LEVELS ARE GENERALLY VERY LOW, WHICH CAN PROVIDE LITTLE INCENTIVE TO ENTER THIS HEALTH FIELD. IN TERMS OF EDUCATIONAL PROGRAMS, FOUR TYPES ARE REPORTED FOR THE LABORATORY TECHNICIAN, ASSISTANT, HYGIENIST, AND NURSE. MOST OF THE PROGRAMS HAVE BEEN FOUNDED SINCE 1960, BUT IN GENERAL, THE ADMINISTRATION OF THESE PROGRAMS IS WEAK AND LACK STRENGTH IN FACULTY RESOURCES. THESE AND OTHER DETAILED FINDINGS ARE REPORTED. (SB)

VT 013 875

PINCHES, ROBERT R., AND OTHERS
FROM SCHOOL TO WORK; FEDERAL SERVICES TO HELP COMMUNITIES PLAN WITH YOUTH.

FEDERAL EXTENSION SERVICE (DOA), WASHINGTON, D.C.

MF AVAILABLE IN VT-ERIC SET.

PA-602

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402

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PUB DATE - NOV 67 44P. NOVEMBER 1967

REVISION

DESCRIPTORS - COMMUNITY PROGRAMS; *YOUTH PROBLEMS; FEDERAL AID; *FEDERAL PROGRAMS; *EMPLOYMENT PROBLEMS; *VOCATIONAL ADJUSTMENT; VOCATIONAL COUNSELING

ABSTRACT - THIS BOOKLET DESCRIBES HOW FEDERAL

AGENCIES CAN HELP LOCAL COMMUNITIES MEET THE PROBLEMS OF YOUTH IN THEIR TRANSITION FROM SCHOOL TO WORK. INCLUDED FOR EACH AGENCY ARE: (1) KINDS OF HELP OFFERED, (2) WHO TO CONTACT, AND (3) HEADQUARTERS OFFICE (BOTH NATIONAL AND STATE OR REGIONAL). (BH)

VT 013 880

BARNEY, JACQUELINE D.

EVALUATION OF TEACHING THROUGH UTILIZATION OF VIDEOTAPES: PRESERVICE AND INSERVICE.

DELAWARE UNIV., NEWARK. COLL. OF HOME ECONOMICS.

DELAWARE DEPT. OF PUBLIC INSTRUCTION, DOVER.

DIV. OF OCCUPATIONAL RESEARCH

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 71 59P.

DESCRIPTORS - *HOME ECONOMICS EDUCATION; *TEACHER EDUCATION; PRESERVICE EDUCATION; INSERVICE TEACHER EDUCATION; *TEACHING TECHNIQUES; *VIDEO TAPE RECORDINGS; MICROTEACHING; RELEVANCE (EDUCATION); HOME ECONOMICS TEACHERS; STUDENT TEACHERS; EDUCATIONAL RESEARCH; TEACHER EVALUATION

ABSTRACT - TO INCREASE THE EFFICIENCY, RELEVANCY, AND EFFECTIVENESS OF PRESERVICE AND INSERVICE HOME ECONOMICS TEACHER EDUCATION, A 1-YEAR PROJECT WAS PLANNED TO INCORPORATE VIDEOTAPE INTO FIVE EXISTING TEACHER EDUCATION COURSES OR PROGRAMS. HOWEVER, DELAYS IN RELEASE OF FUNDS AND ACQUISITION OF APPROPRIATE EQUIPMENT NECESSITATED ADJUSTMENTS IN THE PROJECT SCHEDULE, AND AS A RESULT, THE VIDEOTAPING PROGRAM WAS IMPLEMENTED IN ONLY THREE OF THE COURSES. THE USE OF THE VIDEOTAPES FOR THE THREE COURSES CONSISTED OF: (1) A 1-SEMESTER MICROTEACHING EXPERIENCE IN WHICH 36 STUDENTS, DIVIDED INTO GROUPS OF NINE, PLANNED, TAUGHT, AND RECEIVED FEEDBACK FOR A 15-MINUTE VIDEOTAPE MICROLESSON, (2) LIMITED MODELING FOR 24 STUDENT TEACHERS AND THEIR SUPERVISORS IN WHICH STUDENTS TAUGHT AND RECEIVED FEEDBACK FOR VIDEOTAPE LESSONS, AND (3) A MINICOURSE IN WHICH PRACTICING TEACHERS, GRADUATE STUDENTS, AND OTHER EDUCATIONAL PERSONNEL RECEIVED INSTRUCTION REGARDING THE USE OF VIDEOTAPES. EVALUATION REVEALED THAT THE OBJECTIVES WERE ACHIEVED IN THE THREE COURSES, AND UTILIZATION OF VIDEOTAPES IS EXPECTED TO CONTINUE AS AN INTEGRAL PART OF PRESERVICE AND INSERVICE TEACHER EDUCATION PROGRAMS. MATERIALS USED DURING THE MINICOURSE AND THE PROGRAM EVALUATION DEVICE ARE APPENDED. (SB)

VT 013 885

TRAINING FOR AGRICULTURE; A REPORT ON STAGE III OF THE INVESTIGATION.

BERKSHIRE COLL. OF AGRICULTURE, (GREAT BRITAIN).

MF AVAILABLE IN VT-ERIC SET.

J565/HWB/DHP

PUB DATE - MAY 70 87P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *FARMERS; FARM LABOR; EMPLOYMENT PROGRAMS; SURVEYS; INTERVIEWS; *AGRICULTURAL LABORERS; FARM OCCUPATIONS; *EMPLOYER ATTITUDES;

*EMPLOYEE ATTITUDES
IDENTIFIERS - GREAT BRITAIN

ABSTRACT - THIS REPORT EXPLORES THE LAST STAGE OF A THREE-PART STUDY ON THE NEEDS AND ATTITUDES OF FARMERS AND FARM WORKERS IN GREAT BRITAIN AS RELATED TO AGRICULTURAL TRAINING. DATA COLLECTED FROM THE TWO EARLIER STAGES INDICATED THAT, IN GENERAL, ATTITUDES OF FARMERS TOWARD TRAINING FOR THEIR WORKERS WAS INDIFFERENT IF NOT UNSATISFACTORY, AND IN SOME CASES EVEN HOSTILE. THE MAJOR OBJECTIVES OF THIS THIRD STAGE OF THE PROJECT WERE TO DELVE FURTHER INTO THE ATTITUDES OF THE FARM WORKERS AS COMPARED TO THOSE OF THE FARM OWNERS, AS WELL AS TO ELABORATE ON THE EARLIER FINDINGS. ONE-HUNDRED-FIFTY FARMERS AND 68 FARM WORKERS WERE INTERVIEWED, THE FARMERS DRAWN FROM A SAMPLE OF OVER 1,000 WHO TOOK PART IN STAGE TWO OF THE STUDY, AND THE WORKERS DRAWN FROM ROUGHLY HALF THE 150 FARMS COVERED. FINDINGS INDICATE THAT FARMERS, GENERALLY, RELIED MORE ON CHARACTER TRAITS THAN ON TECHNICAL SKILLS IN THEIR WORKERS, AND CONSEQUENTLY, WHILE NOT HOSTILE, WERE LARGELY INDIFFERENT TO THE PROSPECT OF TECHNICAL TRAINING FOR WORKERS. MOST OF THE WORKERS INTERVIEWED HAD CONSIDERED THE IDEA OF TAKING SOME FORMAL TRAINING, BUT WERE NOT MUCH DISPOSED TO UNLESS THEIR EMPLOYERS SUGGESTED IT. THE OVERALL ATTITUDE IN BOTH GROUPS WAS THAT TRAINING WAS LARGELY IRRELEVANT TO THE WORK DONE. (AW)

VT 013 898
GREGG, JANIE B.
FLORAL DESIGN PROGRAM.

FOOTHILL HIGH SCHOOL OF THE GIRLS' WELFARE HOME, ALBUQUERQUE, N. MEX.
NEW MEXICO OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, SANTA FE
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUL71 16P.

DESCRIPTORS - *FLORICULTURE; *TRADE AND INDUSTRIAL EDUCATION; OCCUPATIONAL HOME ECONOMICS; AGRICULTURAL EDUCATION; *PILOT PROJECTS; EDUCATIONAL RESEARCH; ENTRY WORKERS

ABSTRACT - TO PREPARE STUDENTS FOR ENTRY LEVEL EMPLOYMENT IN THE FIELD OF FLORAL DESIGN, 28 GIRLS WHO HAD HAD PREVIOUS EXPERIENCE IN A COURSE WHERE MANUAL DEXTERITY WAS SHOWN WERE SELECTED TO ATTEND AN 80-MINUTE FLORAL DESIGN CLASS 2 DAYS A WEEK. TOPICS COVERED DURING THE CLASS INCLUDED: (1) PRINCIPLES OF DESIGN, (2) BASIC TERMS AND SKILLS, (3) MAKING CORSAGES AND TYPES OF CORSAGES, (4) ARRANGEMENTS FOR VASES AND OTHER CONTAINERS, (5) BRIDAL AND FUNERAL ARRANGEMENTS, (6) WRAPPING POTTED PLANTS, AND (7) CARE OF FLOWERS. EVALUATIONS BY STUDENTS, STAFF, AND THE INSTRUCTOR REVEALED THAT THE PROGRAM WAS WORTHWHILE AND SHOULD BE CONTINUED. IT WAS RECOMMENDED THAT: (1) FUTURE CLASSES BE SMALL, HELD EACH DAY, AND OFFERED FOR CREDIT, (2) SELECTION OF STUDENTS BE BASED MAINLY ON THEIR DESIRE TO PARTICIPATE, AND (3) A PLACEMENT PROGRAM BE INSTITUTED FOR THOSE WHO SHOW INTEREST AND POTENTIAL FOR FLORAL WORK. A FINANCIAL REPORT AND EVALUATION QUESTIONNAIRES ARE INCLUDED. (SB)

VT 013 899
EDINGTON, EVERETT D.
INSTITUTE ON VOCATIONAL EDUCATION FOR THE SMALL RURAL HIGH SCHOOL.

NEW MEXICO STATE UNIV., SANTA FE.
NEW MEXICO OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, SANTA FE
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUL71 18P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *EDUCATIONAL CHANGE; RURAL EDUCATION; *RURAL SCHOOLS; *WORKSHOPS; *ADMINISTRATIVE PROBLEMS; EDUCATIONAL PROBLEMS; STUDENT NEEDS; EDUCATIONAL NEEDS; EDUCATIONAL FINANCE; STUDENT PLACEMENT; INSTRUCTIONAL STAFF

ABSTRACT - TO ACQUAINT SCHOOL ADMINISTRATORS IN SMALL RURAL SCHOOLS WITH THE DIFFERENT ALTERNATIVES IN VOCATIONAL EDUCATION WHICH A SMALL SCHOOL MAY UNDERTAKE, 12 ADMINISTRATORS, TEACHERS, AND SCHOOL BOARD MEMBERS ATTENDED TWO WORKSHOPS, EACH EMPHASIZING VOCATIONAL EDUCATION PROBLEMS ENCOUNTERED IN RURAL SCHOOLS AND WAYS TO BRING ABOUT CHANGE. QUESTIONNAIRES COMPLETED BY PARTICIPANTS DURING THE WORKSHOPS REVEALED THAT: (1) THE STATE DEPARTMENT OF EDUCATION AND NEW MEXICO STATE UNIVERSITY ARE NOT PROVIDING ADEQUATE LEADERSHIP AND THAT BETTER COMMUNICATION AND UNDERSTANDING BY BOTH WOULD HELP PROVIDE MORE LEADERSHIP AND (2) ADMINISTRATIVE PROBLEMS ENCOUNTERED INCLUDE PROVIDING PROGRAMS TO MEET BOTH THE NEEDS OF THE STUDENTS AND THE SCHOOLS, NEED FOR BETTER FINANCING, ADEQUATE STAFFING, STUDENT PLACEMENT, AND MEETING CERTIFICATION REQUIREMENTS. WORKSHOP MATERIALS ARE APPENDED. (SB)

VT 013 900
DORFMAN, MARK H.
INTRODUCTION TO AVIATION TECHNOLOGY AND AVIATION-RELATED OCCUPATIONS.

FORT SUMNER MUNICIPAL SCHOOLS, N. MEX.
NEW MEXICO OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, SANTA FE
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUL71 29P.

DESCRIPTORS - *AVIATION TECHNOLOGY; *TECHNICAL EDUCATION; *PROGRAM DESCRIPTIONS; *PILOT PROJECTS; AVIATION VOCABULARY; EDUCATIONAL RESEARCH; AIRCRAFT PILOTS; GRADE 10; AND GRADE 11

ABSTRACT - A TOTAL OF 15 MALE STUDENTS IN THE 10TH AND 11TH GRADES WERE SELECTED TO ATTEND A 15-WEEK AVIATION INSTRUCTIONAL PROGRAM. THE COURSE OF STUDY EMPHASIZED: (1) PRE-FLIGHT CONCEPTS, (2) INSTRUMENTS AND SYSTEMS, (3) WEIGHT AND BALANCE, (4) BASIC METEOROLOGY, (5) BASIC FLIGHT COMPUTER, (6) BASIC NAVIGATION, (7) RADIO COMMUNICATIONS, (8) BASIC RADIO NAVIGATION, (9) PRIVATE PILOT FEDERAL AVIATION REGULATIONS AND (10) THE FEDERAL AVIATION ADMINISTRATION. IT WAS RECOMMENDED THAT THE COURSE BE EXTENDED TO AT LEAST ONE FULL SEMESTER SO THAT STUDENTS WILL HAVE SUFFICIENT TIME TO QUALIFY FOR THE PRIVATE PILOT WRITTEN EXAMINATION. STUDENTS

ALSO EXPRESSED THE DESIRE THAT A SIMILAR COURSE BE OFFERED AS AN ACADEMIC ELECTIVE IN THE REGULAR SCHOOL PROGRAM. IF SUCH A COURSE WERE TO BE OFFERED, IT SHOULD BE DEVELOPED THROUGH AN INTERDISCIPLINARY EFFORT. SEVERAL PROJECT MATERIALS INCLUDING PHOTOGRAPHS, PROJECT PROPOSAL, PROGRESS REPORT, AND OPERATIONAL MATERIALS ARE APPENDED. (SB)

VT 013 916
ROGERS T.; NICHOLSON C.
FINAL EVALUATION OF THE P.E.I. NEWSTART COMPREHENSIVE MANPOWER DEVELOPMENT SYSTEM.

PRINCE EDWARD ISLAND NEWSTART, INC.,
MONTAGUE.
CANADIAN DEPT. OF REGIONAL ECONOMIC
EXPANSION, OTTAWA (ONTARIO)
MF AVAILABLE IN VT-ERIC SET.
REP-3
PUB DATE - AUG71 32P.

DESCRIPTORS - ADULT VOCATIONAL EDUCATION;
*PROGRAM EVALUATION; ADULT BASIC EDUCATION;
*EMPLOYMENT PROGRAMS; *FOREIGN COUNTRIES;
UNEMPLOYED; CULTURALLY DISADVANTAGED;
EVALUATION METHODS; *VOCATIONAL FOLLOWUP;
*MANPOWER DEVELOPMENT
IDENTIFIERS - *CANADA

ABSTRACT - THIS REPORT EVALUATES A COMPREHENSIVE MANPOWER PROGRAM DESIGNED TO PROVIDE DISADVANTAGED ADULTS WITH THE ACADEMIC, VOCATIONAL, AND SOCIAL SKILL NECESSARY FOR EMPLOYMENT. IN ORDER TO PREDICT SUCCESS IN THE PROGRAM AS WELL AS IN EMPLOYMENT, MULTIPLE REGRESSION ANALYSIS WAS USED TO COMPARE THE INFLUENCES OF 21 VARIABLES ON THE SUCCESS OF 121 PREVIOUS PARTICIPANTS. VARIABLES WERE IDENTIFIED WHICH CAN PREDICT TO SOME EXTENT, TRAINING TIME, POST-TRAINING SCORES IN LANGUAGE AND MATHEMATICS, AND EMPLOYMENT. NO PREDICTION WAS POSSIBLE FOR RELATED EMPLOYMENT, COUNSELING TIME, OR RATING SCALE TOTAL. (BH)

VT 013 925 ED 057 189
COTRELL, CALVIN J.; DOTY, CHARLES R.
ASSESSMENT OF MICRO-TEACHING AND VIDEO RECORDING IN VOCATIONAL AND TECHNICAL TEACHER EDUCATION: PHASE II--AN ANALYSIS OF FACE-TO-FACE, REMOTE AND DELAY-IN-FEEDBACK TECHNIQUES. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR
VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29.
DEG-3-7-000158-2037
R&D-SER-54
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
PUB DATE - SEP71 49P.

DESCRIPTORS - *TEACHING TECHNIQUES;
*MICROTEACHING; *VIDEO TAPE RECORDINGS;
*TEACHER EDUCATION; PROGRAM EFFECTIVENESS;
PROGRAM IMPROVEMENT; VOCATIONAL EDUCATION;
COMPARATIVE ANALYSIS; *FEEDBACK; SIMULATED
ENVIRONMENT; TEACHER IMPROVEMENT; TEACHING
QUALITY; FEASIBILITY STUDIES; VOCATIONAL
EDUCATION TEACHERS
IDENTIFIERS - FACE-TO-FACE TECHNIQUES; DELAY
IN FEEDBACK TECHNIQUES

ABSTRACT - THIS IS THE SECOND IN A SERIES OF THREE TESTS OF SELECTED MICRO-TEACHING AND VIDEO RECORDING TECHNIQUES DESIGNED TO FACILITATE THE IDENTIFICATION OF ALTERNATE WAYS TO INCREASE THE EFFECTIVENESS OF VOCATIONAL TEACHER EDUCATION. THE TESTS WERE CONDUCTED TO DEVELOP FEEDBACK TECHNIQUES IN A LABORATORY UNDER SIMULATED TEACHER EDUCATION CONDITIONS. THIS DEVELOPMENTAL EFFORT FURTHER SERVED AS A SCREENING DEVICE FOR THE MOST PROMISING TECHNIQUES PRIOR TO SEVEN DEMONSTRATION AND FIELD TESTING ACTIVITIES WHICH WERE PART OF THE PROJECT, "ASSESSMENT OF MICRO-TEACHING AND VIDEO RECORDING IN VOCATIONAL AND TECHNICAL TEACHER EDUCATION." WITH FULL COGNIZANCE OF THE LIMITATIONS OF THE FEASIBILITY STUDY, I.E., THE SIZE OF THE SAMPLE AND THE NUMBER OF SIMULATED TEACHING SESSIONS, SEVERAL CONCLUSIONS WERE REACHED. THESE INCLUDE: (1) TEACHERS MAY IMPROVE THEIR PERFORMANCE ON PEDAGOGICAL SKILLS AS WELL UNDER REMOTE AND DELAY-IN-FEEDBACK TECHNIQUES AS THEY DO UNDER CONVENTIONAL FACE-TO-FACE CONFERENCE TECHNIQUES, (2) THE MICRO-TEACHING TECHNIQUE MAY BE MORE BENEFICIAL THAN THE PARTICULAR FEEDBACK TECHNIQUE AND USED WITH IT, AND (3) THE MICRO-TEACHING PROCESS WAS APPROPRIATE FOR TESTING THE FEASIBILITY OF THE FEEDBACK TECHNIQUES IN A SIMULATED VOCATIONAL EDUCATION PROGRAM. (AUTHOR)

VT 013 945
WORTHY, ELIZABETH J.; CROWLEY, DOROTHY M.
COOPERATIVE PLANNING FOR A SCHOOL OF NURSING WITHIN A HEALTH SCIENCE COMPLEX.

NATIONAL INSTITUTES OF HEALTH (DHEW),
BETHESDA, MD. DIV. OF NURSING.
MF AVAILABLE IN VT-ERIC SET.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402
(\$0.25;HE 20.3102;N 93/13)
PUB DATE - NOV70 33P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION;
DENTISTRY; *NURSING; MEDICAL EDUCATION;
PHARMACISTS; *INTERDISCIPLINARY APPROACH;
*EDUCATIONAL FACILITIES; *FACILITY EXPANSION;
DESIGN NEEDS; SITE DEVELOPMENT; SITE
SELECTION; SPACE UTILIZATION; SCHOOL
EXPANSION

ABSTRACT - ESSENTIAL TO THE PLANNING OF A NEW BUILDING FOR A SCHOOL OF NURSING AS PART OF A 4-SCHOOL HEALTH SCIENCES PROJECT IS INTERDISCIPLINARY COOPERATION AND UNIVERSITY ADMINISTRATIVE COMMITMENT TO THE CONCEPT OF THE HEALTH SCIENCES AS A COMPLEX OF INTERRELATED DISCIPLINES. TO COORDINATE PLANNING AND FACILITATE DECISION-MAKING, THREE TYPES OF ORGANIZATIONAL STRUCTURES WERE FORMED, INCLUDING: (1) A COORDINATING COUNCIL, WHICH WAS A POLICY MAKING GROUP, COMPOSED OF UNIVERSITY ADMINISTRATIVE PERSONNEL AND DEANS OF EACH OF THE FOUR PROFESSIONAL SCHOOLS--DENTISTRY, NURSING, MEDICINE, AND PHARMACY, (2) A TASK FORCE, WHICH WAS A DECISION-MAKING GROUP REPRESENTATIVE OF THE USERS OF THE BUILDING, AND (3) A SPACE PLANNING COMMITTEE FOR EACH SCHOOL. THIS PUBLICATION DISCUSSES THE ACTIVITIES OF THESE THREE GROUPS IN PLANNING A HEALTH SCIENCES BUILDING THAT WOULD REMEDY

EXISTING INADEQUACIES IN SPACE, PROVIDE FOR A MARKED INCREASE IN STUDENT BODY SIZE, AND PROMOTE IMPROVEMENTS IN FACILITIES FOR TEACHING AND LEARNING. (SB)

VT 013 949

ADAMS, RONALD D.; NEWTON, MARK
A SURVEY AND ANALYSIS OF VOCATIONAL AND PRE-VOCATIONAL EDUCATION IN SELECTED CORRECTIONAL INSTITUTIONS IN KENTUCKY.

WESTERN KENTUCKY UNIV., BOWLING GREEN. OFFICE OF EDUCATIONAL RESEARCH.
KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT.
BUREAU OF VOCATIONAL EDUCATION
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUL71 197P.

DESCRIPTORS - *CORRECTIONAL EDUCATION; *ADULT VOCATIONAL EDUCATION; *PREVOCATIONAL EDUCATION; *PRISONERS; PROGRAM EVALUATION; INSERVICE TEACHER EDUCATION; PROGRAM EFFECTIVENESS; *PROGRAM IMPROVEMENT; EDUCATIONAL PROGRAMS
IDENTIFIERS - *KENTUCKY

ABSTRACT - THIS SURVEY WAS UNDERTAKEN TO EVALUATE AND CONTRIBUTE TO THE IMPROVEMENT OF THE VOCATIONAL AND PREVOCATIONAL EDUCATION PROGRAMS OF THREE KENTUCKY CORRECTIONAL INSTITUTIONS. A SECONDARY OBJECTIVE, TO BE SATISFIED IN A SECOND PHASE OF THE PROJECT, WAS THE INSERVICE TRAINING OF TEACHERS AND RELATED PERSONNEL TO IMPROVE THE EDUCATIONAL ENVIRONMENT, ESPECIALLY AMONG THE DISADVANTAGED. AFTER INTERVIEWS WITH TEACHERS, ADMINISTRATORS, CASE WORKERS, CORRECTIONAL OFFICERS, AND INMATES, RECOMMENDATIONS WERE MADE IN THE AREAS OF PHILOSOPHY, VOCATIONAL AND PREVOCATIONAL EDUCATION NEEDS, COMMUNICATIONS, AND RESEARCH. A STUDY WAS RECOMMENDED TO DETERMINE THE MOST APPROPRIATE COURSES TO BE OFFERED, WITH VOCATIONAL FOLLOWUP TO EVALUATE PROGRAM EFFECTIVENESS. (BH)

VT 013 950

WISCONSIN HOME ECONOMICS CONCEPTUAL STRUCTURE AND PLANNING GUIDE FOR SECONDARY SCHOOLS.

WISCONSIN STATE DEPT. OF EDUCATION, MADISON.
MF AVAILABLE IN VT-ERIC SET.
BULL-266
PUB DATE - 70 62P.

DESCRIPTORS - *HOME ECONOMICS EDUCATION; *STATE CURRICULUM GUIDES; *PROGRAM GUIDES; *PROGRAM PLANNING; PROGRAM DEVELOPMENT; *CONCEPTUAL SCHEMES; STUDENT NEEDS; EDUCATIONAL NEEDS; HUMAN DEVELOPMENT; FAMILY RELATIONSHIP; FAMILY RESOURCES; FAMILY MANAGEMENT; HOME MANAGEMENT; SECONDARY EDUCATION

ABSTRACT - TO REFOCUS AND RESTRUCTURE WISCONSIN'S HOME ECONOMICS PROGRAM FOR THE 1970'S, HOME ECONOMICS TEACHERS, TEACHER EDUCATORS, AND STATE SUPERVISORS DEVOTED SUMMER CONFERENCES, INSERVICE MEETINGS, AND WORKSHOPS TO PREPARING TEACHING UNITS AND INSTRUCTIONAL MATERIALS WHICH WERE FIELD TESTED, EVALUATED, AND REVISED BY SECONDARY TEACHERS AND SPECIAL CONSULTANTS. RESULTING

FROM THESE ACTIVITIES IS THIS PLANNING GUIDE WHICH PROVIDES SELECTED CONCEPTS AND GENERALIZATIONS FOR USE IN PLANNING COURSE SEQUENCES AND LEARNING EXPERIENCES APPROPRIATE TO THE NEEDS OF HIGH SCHOOL STUDENTS. THE CONCEPTUAL STRUCTURE WHICH FURMS THE BASIS OF THIS GUIDE IS ORGANIZED AROUND THESE UNIFYING AREAS AND THEIR SUPPORTING SUBJECT MATTER AREAS: (1) HUMAN GROWTH AND DEVELOPMENT, (2) PERSONAL AND FAMILY RELATIONSHIPS, AND (3) MANAGEMENT OF PERSONAL AND FAMILY RESOURCES. SUGGESTED LEARNING AND EVALUATIVE EXPERIENCES KEYED TO GENERALIZATIONS ARE PROVIDED FOR MAJOR CONCEPTS AND OBJECTIVES AT BEGINNING, INTERMEDIATE, AND ADVANCED INSTRUCTIONAL LEVELS FOR EACH UNIFYING AREA. AN INTRODUCTORY SECTION DISCUSSES THE DEVELOPMENT OF THE GUIDE AND OFFERS IMPLEMENTATION STRATEGIES. (SB)

VT 013 953

KEENAN, DOROTHY; SPILLMAN, JANIS
STATE SURVEY OF HOME ECONOMICS EDUCATION. FINAL REPORT.

SOUTHERN ILLINOIS UNIV., CARBONDALE.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUL71 50P.

DESCRIPTORS - *HOME ECONOMICS EDUCATION; *SCHOOL SURVEYS; *EDUCATIONAL RESEARCH; *ELEMENTARY GRADES; *SECONDARY GRADES; PROGRAM EVALUATION; STATE SURVEYS
IDENTIFIERS - ILLINOIS

ABSTRACT - QUESTIONNAIRES WERE MAILED TO 2,039 ILLINOIS PUBLIC SCHOOLS TO GATHER QUANTITATIVE DATA ABOUT THE HOME ECONOMICS PROGRAMS IN OPERATION DURING THE 1970-71 SCHOOL YEAR IN GRADES 6-12. RESPONSES FROM 1,842 SCHOOLS (704 JUNIOR AND SENIOR HIGH SCHOOLS AND 1,138 ELEMENTARY AND MIDDLE SCHOOLS) REVEALED THAT HOME ECONOMICS INSTRUCTION WAS WIDELY AVAILABLE IN HIGH SCHOOLS THROUGHOUT THE STATE. HOME ECONOMICS COURSES WERE AVAILABLE AND USUALLY REQUIRED OF GIRLS IN ABOUT A THIRD OF THE GRADES 6-8, BUT A VERY SMALL NUMBER OF SCHOOLS OFFERED HOME ECONOMICS IN GRADES 4-6. APPROXIMATELY 40 PERCENT OF THE JUNIOR AND SENIOR HIGH SCHOOLS REPORTED THAT ONE OR MORE REIMBURSED PROGRAMS WERE OFFERED, AND 55 PERCENT REPORTED THAT ONLY NON-REIMBURSED PROGRAMS WERE OFFERED. THE MOST POPULAR INTEREST COURSE WAS CLOTHING, WITH FOODS, FAMILY LIVING, AND HOME FURNISHINGS FOLLOWING IN ORDER OF FREQUENCY. THESE AND OTHER FINDINGS ARE REPORTED, AND THE SURVEY INSTRUMENT IS APPENDED. (SB)

VT 013 955

STEVENSON, W.W., AND OTHERS
CYCLE THREE REPORT. OCCUPATIONAL TRAINING INFORMATION SYSTEM. SUPPLEMENT V: A FOLLOW-UP STUDY OF OKLAHOMA VOCATIONAL AND TECHNICAL EDUCATION GRADUATES AND DROPOUTS; 1968-1969 AND 1969-1970.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND

TECHNICAL EDUCATION, STILLWATER. DIV. OF RESEARCH, PLANNING, AND EVALUATION. OKLAHOMA STATE DEPT. OF INDUSTRIAL DEVELOPMENT AND PARKS, OKLAHOMA CITY. OZARKS REGIONAL COMMISSION, LITTLE ROCK, ARK. GOVERNOR'S COMPREHENSIVE MANPOWER PLANNING STAFF, OKLA.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 31AUG71 86P.

DESCRIPTORS - *FOLLOWUP STUDIES; *VOCATIONAL FOLLOWUP; *VOCATIONAL EDUCATION; *HIGH SCHOOL GRADUATES; DROPOUTS; *INFORMATION SYSTEMS; JOB PLACEMENT; TABLES (DATA) IDENTIFIERS - *OKLAHOMA; OCCUPATIONAL TRAINING INFORMATION SYSTEM; OTIS

ABSTRACT - TO DETERMINE THE POST-TRAINING EXPERIENCE OF GRADUATES AND DROPOUTS OF VOCATIONAL AND TECHNICAL EDUCATION IN OKLAHOMA AND THE IMPLICATIONS FOR THE IMPROVEMENT OF VOCATIONAL EDUCATION, STUDENTS ENROLLED IN 1968-1969 AND 1969-1970 WERE FOLLOWED-UP. PROGRAM INSTRUCTORS WERE PROVIDED WITH FOLLOWUP CARDS TO BE COMPLETED FOR EACH STUDENT AT FIVE MONTHS AFTER GRADUATION, AND AGAIN 12 MONTHS LATER. BASED ON THE FINDING THAT LESS THAN HALF OF THE GRADUATES ATTEMPTED TO FIND TRAINING-RELATED EMPLOYMENT WITHIN FIVE MONTHS, THE NEED TO SELECT EMPLOYMENT-BOUND STUDENTS OVER THOSE HEADING FOR COLLEGE WAS STRESSED, AND COUNSELING TOWARD EMPLOYMENT OR FURTHER RELATED EDUCATION WAS RECOMMENDED. THE ESTABLISHMENT OF PLACEMENT PROCEDURES AND ADEQUATE FOLLOWUP AND THE UTILIZATION OF FOLLOWUP DATA IN PROGRAM PLANNING WERE RECOMMENDED. RELATED DOCUMENTS ARE AVAILABLE AS VT 012 820 (ARM FALL 1971), AND VT 012 928 AND VT 013 050 (BOTH IN ARM VOL. 5, NO. 1). (BH)

VT 013 958
MCCREA, JOAN
TEXAS LABOR LAWS; A GUIDE TO LAWS AFFECTING EMPLOYERS, EMPLOYEES, AND LABOR ORGANIZATIONS.

TEXAS UNIV., AUSTIN. BUREAU OF BUSINESS RESEARCH.
MF AVAILABLE IN VT-ERIC SET.
BUS-GUIDES-14
BUREAU OF BUSINESS RESEARCH, THE UNIVERSITY OF TEXAS AT AUSTIN, AUSTIN, TEXAS 78712 (\$2.00)
PUB DATE - 71 72P.

DESCRIPTORS - *LABOR LAWS; *STATE LAWS; *GUIDES; EMPLOYEES; EMPLOYERS
IDENTIFIERS - *TEXAS

ABSTRACT - THIS BRIEF GUIDE TO TEXAS LABOR LAWS IS INTENDED FOR STUDENTS, EMPLOYERS, EMPLOYEES, AND OTHER LAYMEN, INCLUDED ARE LAWS COVERING LABOR RELATIONS, WORKING CONDITIONS, HOURS, WAGES, UNEMPLOYMENT INSURANCE, AND WORKMEN'S COMPENSATION. (BH)

VT 013 969 ED 057 190
COTRELL, CALVIN J.; DOTY, CHARLES R.
ASSESSMENT OF MICRO-TEACHING AND VIDEO RECORDING IN VOCATIONAL AND TECHNICAL TEACHER EDUCATION: PHASE III--AN ANALYSIS OF

INSTRUCTIONAL MODEL AND REMOTE FEEDBACK TECHNIQUES. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/CE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65, HC-\$3.29
DEG-3-7-000158-2037
R&D-SER-55
PUB DATE - OCT 71 38P.

DESCRIPTORS - *EFFECTIVE TEACHING; EXPERIMENTAL GROUPS; FEEDBACK; *MICROTEACHING; PERFORMANCE; STATISTICAL ANALYSIS; *TEACHER EDUCATION; TEACHER EVALUATION; *TEACHING TECHNIQUES; TECHNICAL EDUCATION; *VIDEO TAPE RECORDINGS; VOCATIONAL EDUCATION; VOCATIONAL EDUCATION TEACHERS

ABSTRACT - THIS IS THE THIRD IN A SERIES OF THREE TESTS OF SELECTED MICRO-TEACHING AND VIDEO RECORDING FEEDBACK TECHNIQUES IN LABORATORY SETTINGS DESIGNED TO STIMULATE VOCATIONAL TEACHER EDUCATION PROGRAMS. A COMPARISON WAS MADE OF THE RELATIVE EFFECTIVENESS OF: (1) FACE-TO-FACE SUPERVISION WITH VIDEO FEEDBACK, (2) REMOTE SUPERVISION VIA VIDEO FEEDBACK WHICH INCLUDED A SECOND SOUND TRACK WITH THE TEACHER EDUCATOR'S COMMENTS, AND (3) REMOTE SUPERVISION VIA VIDEO FEEDBACK AUGMENTED BY INSTRUCTIONAL MODELS FOR SELF-COMPARISON. THREE FEEDBACK GROUPS, EACH CONSISTING OF FOUR VOCATIONAL TEACHERS, PRACTICED DEMONSTRATING A MANIPULATIVE SKILL DURING SEVEN 5-MINUTE TEACHING SESSIONS. THEIR LESSONS WERE EVALUATED BY A PANEL OF TWO JUDGES USING A CRITIQUE FORM ON DEMONSTRATING A MANIPULATIVE SKILL. AN ANALYSIS OF THE MEAN PERFORMANCE SCORES REVEALED NO SIGNIFICANT DIFFERENCES IN EFFECTIVENESS AMONG THE TECHNIQUES, BUT IT DID REVEAL A SIGNIFICANT CHANGE IN THE TEACHERS' PERFORMANCE. IT WAS CONCLUDED THAT THE THREE FEEDBACK TECHNIQUES WERE FEASIBLE METHODS FOR PROGRAMS OF VOCATIONAL TEACHER EDUCATION. (AUTHOR/GEB)

VT 013 975
WININGER, ROBERT A.; GROUTAGE, JACK
OVERHEAD COST STUDY OF VOCATIONAL EDUCATION.

UTAH STATE BOARD OF EDUCATION, SALT LAKE CITY
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN71 29P.

DESCRIPTORS - *EDUCATIONAL FINANCE; *OPERATING EXPENSES; *VOCATIONAL EDUCATION; STATE AID; EXPENDITURES; COSTS
IDENTIFIERS - *UTAH

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DETERMINE THE RELATIONSHIP BETWEEN THE DIRECT AND INDIRECT COSTS OF VOCATIONAL EDUCATION, IN ORDER TO DETERMINE THE ADEQUACY OF EXISTING STATE AID TO EDUCATION. PRESENT STATE AID COVERS DIRECT COSTS PLUS AN ADDED 20 PERCENT TO COVER INDIRECT COSTS. THE SCHOOLS SELECTED FOR COST ANALYSIS INCLUDED A JUNIOR COLLEGE, A TECHNICAL SCHOOL, A 4-YEAR COLLEGE, AND A SMALL, A MEDIUM, AND A LARGE HIGH SCHOOL. FINDING THE 20 PERCENT RATE TO BE INADEQUATE, THE STUDY RECOMMENDED THAT THE RATIO FOR EACH DISTRICT SHOULD BE DETERMINED

INDIVIDUALLY, ACCORDING TO THE DISTRICT'S NEEDS. (BH)

VT 013 986

COLON, ANTONIO FIGUEROA
TECHNICAL NOTES ON VOCATIONAL AND TECHNICAL EDUCATION.

PUERTO RICO STATE ADVISORY COUNCIL ON VOCATIONAL AND TECHNICAL EDUCATION, SAN JUAN. MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 61P.

DESCRIPTORS - *EDUCATIONAL PHILOSOPHY;
*VOCATIONAL EDUCATION; *EDUCATIONAL HISTORY;
*FOREIGN COUNTRIES
IDENTIFIERS - PUERTO RICO

ABSTRACT - THIS COLLECTION OF PAPERS BY THE CHAIRMAN OF THE STATE ADVISORY COUNCIL PRESENTS CONCEPTS ON VOCATIONAL AND TECHNICAL EDUCATION IN PUERTO RICO. AREAS DISCUSSED INCLUDE THE PHILOSOPHY, HISTORY, AND STATUS OF VOCATIONAL EDUCATION IN PUERTO RICO, SCHOOL AND INDUSTRY COOPERATION, AND ROLE AND ACCOMPLISHMENTS OF THE ADVISORY COUNCIL. (AW)

VT 013 989

WORKING AGE PARTICIPANTS; PERSONS NOT IN THE LABOR FORCE AND THEIR EMPLOYMENT PROBLEMS. POVERTY AREA PROFILES.

BUREAU OF LABOR STATISTICS (DOL), NEW YORK, N.Y. MIDDLE ATLANTIC REGIONAL OFFICE.
MF AVAILABLE IN VT-ERIC SET.
REGIONAL REPORTS
PUB DATE - JUN71 48P.

DESCRIPTORS - *LABOR FORCE NONPARTICIPANTS;
EMPLOYMENT STATISTICS; *EMPLOYMENT PROBLEMS;
ECONOMIC FACTORS; *URBAN SLUMS
IDENTIFIERS - *NEW YORK CITY

ABSTRACT - BASED ON DATA FROM THE URBAN EMPLOYMENT SURVEY IN NEW YORK CITY, THIS REPORT FOCUSES ON REASONS FOR NONPARTICIPATION IN THE LABOR FORCE AND BARRIERS TO LABOR MARKET ENTRY. AREAS COVERED IN THE SURVEY ARE THE POVERTY AREAS OF CENTRAL AND EAST HARLEM, THE SOUTH BRONX, AND THE BEDFORD-STUYVESANT SECTION OF BROOKLYN. THE MAJOR BARRIERS TO LABOR FORCE ENTRY WERE FAMILY RESPONSIBILITIES, SCHOOL ATTENDANCE, AND ILL HEALTH OR DISABILITY. (BH)

VT 013 997

INSTITUTIONAL MANPOWER DEVELOPMENT AND TRAINING IN NEW YORK STATE. ANNUAL REPORT (JULY 1, 1969-JUNE 30, 1970).

NEW YORK STATE EDUCATION DEPT., ALBANY. DIV. OF SPECIAL OCCUPATIONAL SERVICES.
MF AVAILABLE IN VT-ERIC SET.
NEW YORK STATE ERIC SERVICE, ROOM 468 EBA, STATE EDUCATION DEPARTMENT, ALBANY, NEW YORK 12224 (MF ONLY, NO CHARGE)
PUB DATE - JUN70 136P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *FEDERAL PROGRAMS; *STATE PROGRAMS; PROGRAM DESCRIPTIONS; *ANNUAL REPORTS; PROGRAM EVALUATION

IDENTIFIERS - *NEW YORK; MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MOTA PROGRAMS; WORK INCENTIVE PROGRAM; WIN; STATE MANPOWER TRAINING ACT; SMTA; COOPERATIVE AREA MANPOWER PLANNING SYSTEMS; CAMPS

ABSTRACT - THIS REPORT PROVIDES AN OVERVIEW OF THE TOTAL INSTITUTIONAL MANPOWER TRAINING EFFORT ADMINISTERED BY THE NEW YORK STATE EDUCATION DEPARTMENT UNDER FEDERAL AND STATE LEGISLATION FOR FISCAL YEAR 1970. THE THREE MAJOR PROGRAMS COVERED ARE MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS, THE WORK INCENTIVE PROGRAM, AND THE STATE MANPOWER TRAINING ACT. THE PROGRAM DESCRIPTIONS COVER FUNDING, NUMBER OF TRAINING SLOTS, OCCUPATIONAL TITLES, AND COURSE LENGTHS AND COSTS. INCLUDED IN THE REPORT IS A DESCRIPTION OF MANY OF THE PROBLEMS THAT WERE ENCOUNTERED IN THE DEVELOPMENT, IMPLEMENTATION, AND OPERATION OF TRAINING PROGRAMS WITH PROPOSED RECOMMENDATIONS AND SOLUTIONS. (BH)

VT 014 063 ED 057 192

COTRELL, CALVIN J.; DOTY, CHARLES R.
ASSESSMENT OF MICRO-TEACHING AND VIDEO RECORDING IN VOCATIONAL AND TECHNICAL TEACHER EDUCATION: PHASE IV--CLASSROOM APPLICATION OF MICRO-TEACHING AND VIDEO RECORDING. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/CE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-3-7-000158-2037
R&D-SER-56
PUB DATE - OCT 71 42P.

DESCRIPTORS - COMPARATIVE ANALYSIS;
DISTRIBUTIVE EDUCATION TEACHERS; *FEEDBACK;
HIGH SCHOOL STUDENTS; INSERVICE EDUCATION;
METHODS COURSES; *MICROTEACHING; PEER TEACHING; PRESERVICE EDUCATION; STATISTICAL ANALYSIS; TABLES (DATA); *TEACHER EDUCATION;
*TEACHING TECHNIQUES; TECHNICAL EDUCATION;
*VIDEO TAPE RECORDINGS; VOCATIONAL EDUCATION

ABSTRACT - THIS IS PART OF A SERIES OF STUDIES CONDUCTED TO ASSESS THE USE OF MICRO-TEACHING AND VIDEO RECORDING AS A FEEDBACK DEVICE IN TEACHER EDUCATION. FOURTH IN THE SERIES AND THE FIRST FIELD TEST, THE STUDY WAS DESIGNED TO TEST TWO VARIATIONS IN THE TECHNIQUES, FEEDBACK AND TYPE OF STUDENT TAUGHT IN A DISTRIBUTIVE EDUCATION METHODS CLASS AT THE OHIO STATE UNIVERSITY. TWENTY-FOUR PRESERVICE AND INSERVICE TEACHERS PARTICIPATED IN THE STUDY, EACH TEACHING TWO 7-MINUTE MICRO-LESSONS TO PEERS OR TO HIGH SCHOOL STUDENTS, WITH AND WITHOUT VIDEO FEEDBACK. DATA COLLECTED INCLUDED RATINGS ON THE CRITIQUE FORMS COMPLETED BY THE TEACHER EDUCATOR AND QUESTIONNAIRES COMPLETED BY THE TEACHERS. STATISTICAL TESTS WERE COMPUTED AND REVEALED NO SIGNIFICANT DIFFERENCES BETWEEN THE TWO GROUPS. HOWEVER, RESPONSES ON THE QUESTIONNAIRE INDICATED THAT THE TEACHERS WHO HAD RECEIVED VIDEO FEEDBACK AND HAD TAUGHT HIGH SCHOOL STUDENTS WERE MORE POSITIVE IN ATTITUDE. AS A RESULT OF THIS INVESTIGATION, IT WAS RECOMMENDED THAT VIDEO FEEDBACK AND

TEACHING TO HIGH SCHOOL STUDENTS BE INCLUDED IN THE TEACHING PRACTICE SESSIONS OF THE METHODS CLASS AND THAT TEACHERS PARTICIPATING IN SUCH PROGRAMS BE GIVEN INTENSIVE TRAINING IN THE MICRO-TEACHING FORMAT. (AUTHOR/JS)

VT 014 065

HYMER, BENNETT

THE DYNAMICS OF JOB CHANGING; A CASE STUDY OF EMPLOYMENT CONDITIONS FOR BLACK WORKERS IN THE CHICAGO LABOR MARKET.

CHICAGO URBAN LEAGUE, ILL. DEPT. OF RESEARCH. MF AVAILABLE IN VT-ERIC SET.

REP-2

CHICAGO URBAN LEAGUE, 4500 SOUTH MICHIGAN, CHICAGO, ILLINOIS 60653 (\$0.50)

PUB DATE - SEP69 42P.

DESCRIPTORS - LABOR MARKET; *NEGRO EMPLOYMENT; *EMPLOYMENT OPPORTUNITIES; EMPLOYER ATTITUDES; LABOR TURNOVER; *CAREER CHANGE; EQUAL OPPORTUNITIES (JOBS); *RACIAL DISCRIMINATION; *METROPOLITAN AREAS; CASE STUDIES

IDENTIFIERS - *CHICAGO

ABSTRACT - THIS STUDY OF THE DYNAMICS OF JOB CHANGING EXAMINES HOW BLACK WORKERS REACT TO THE LABOR MARKET CONDITIONS WHICH THEY FACE AS A RESULT OF DISCRIMINATION. THE STUDY INDICATES THAT BLACK WORKERS TEND TO BE CONCENTRATED IN FIRMS WITH LARGE FLUCTUATIONS IN EMPLOYMENT AND IN MARGINAL OR DIRTY JOBS WITH LESS OPPORTUNITY FOR FURTHER TRAINING AND PROMOTION. IT IS CONCLUDED THAT FAIR EMPLOYMENT POLICIES BY EMPLOYERS MUST INCLUDE PROGRAMS TO INSURE PROMOTION AND PROVIDE HOUSING AND TRANSPORTATION, AND RECOGNITION OF CONCERNED WORKERS GROUPS. (BH)

VT 014 066

MAJOR LABOR-LAW PRINCIPLES ESTABLISHED BY THE NLRB AND THE COURTS (DECEMBER 1964 FEBRUARY 1971).

BUREAU OF NATIONAL AFFAIRS, INC., WASHINGTON, D.C.

MF AVAILABLE IN VT-ERIC SET.

BUREAU OF NATIONAL AFFAIRS, INC., 1231 25TH STREET, N.W., WASHINGTON, D.C. 20037 (\$10.00)

PUB DATE - 69 147P.

DESCRIPTORS - *COLLECTIVE BARGAINING; GRIEVANCE PROCEDURES; *UNIONS; *LABOR LAWS; *FEDERAL COURT LITIGATION; *INDUSTRIAL RELATIONS; EMPLOYMENT PRACTICES

IDENTIFIERS - *NATIONAL LABOR RELATIONS BOARD; NLRB

ABSTRACT - PRECEDENT-SETTING RULINGS BY THE NATIONAL LABOR RELATIONS BOARD AND THE COURTS ARE DESCRIBED. THE CASES WHICH ARE INCLUDED COVER ANTITRUST LAW, ARBITRATION ENFORCEMENT, EQUAL EMPLOYMENT OPPORTUNITY, RAILWAY LABOR ACT, AND REPRESENTATION AND UNFAIR LABOR PRACTICES UNDER THE TAFT-HARTLY ACT. (BH)

VT 014 068

KREUTZKAMPF, JUNE; KILFER, CHARLES

STATUS OF VOCATIONAL EDUCATION RESEARCH AND DEVELOPMENT ACTIVITIES IN MINNESOTA 1968-

1970. AN ANNOTATED BIBLIOGRAPHY.

MINNESOTA RESEARCH COORDINATING UNIT IN OCCUPATIONAL EDUCATION, MINNEAPOLIS.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - JUN71 55P.

DESCRIPTORS - BIBLIOGRAPHIES; *VOCATIONAL EDUCATION; RESEARCH COORDINATING UNITS; *EDUCATIONAL RESEARCH; *TECHNICAL EDUCATION; EDUCATIONAL DEVELOPMENT; AGRICULTURAL EDUCATION; BUSINESS EDUCATION; DISTRIBUTIVE EDUCATION; GUIDANCE COUNSELING; HEALTH EDUCATION; HOME ECONOMICS EDUCATION; TRADE AND INDUSTRIAL EDUCATION; *RESEARCH REVIEWS (PUBLICATIONS)

IDENTIFIERS - MINNESOTA

ABSTRACT - DEVELOPED TO PROVIDE VOCATIONAL AND PRACTICAL ARTS EDUCATORS WITH INFORMATION ABOUT THE TYPES OF RESEARCH AND DEVELOPMENT ACTIVITIES BEING CONDUCTED IN MINNESOTA, THIS REVIEW AND SYNTHESIS PRESENTS 142 STUDIES OF RESEARCH RELATED ACTIVITIES CONDUCTED IN THE STATE DURING THE YEARS 1968-1970. THE PUBLICATION IS ORGANIZED INTO FOUR MAJOR SECTIONS, WITH THE FIRST PROVIDING A SUMMARY AND OVERVIEW OF THE NUMBER OF STUDIES CONDUCTED IN EACH OF EIGHT PROBLEM AREAS, THE SECOND PRESENTING ANNOTATIONS OF RESEARCH COMPLETED, ARRANGED ACCORDING TO VOCATIONAL AREA, THE THIRD DEVOTED TO AN EVALUATION OF RESEARCH AND DEVELOPMENT ACTIVITIES IN THE STATE, AND THE FOURTH PROVIDING A BIBLIOGRAPHY OF STUDIES ALSO ARRANGED ACCORDING TO THE FOLLOWING VOCATIONAL AREAS REPRESENTED IN SECTION TWO: (1) AGRICULTURAL EDUCATION, (2) BUSINESS EDUCATION, (3) DISTRIBUTIVE EDUCATION, (4) GUIDANCE AND COUNSELING, (5) HEALTH EDUCATION, (6) HOME ECONOMICS EDUCATION, AND (7) TRADE AND INDUSTRIAL EDUCATION. EACH ENTRY IN THE BIBLIOGRAPHY CONTAINS THE NAME OF THE INVESTIGATOR, TITLE, LOCATION, AND DATE OF COMPLETION. (AW)

VT 014 079 ED 057 193

HUERNER, JAMES L., AND OTHERS

ASSESSMENT OF MICRO-TEACHING AND VIDEO RECORDING IN VOCATIONAL AND TECHNICAL TEACHER EDUCATION: PHASE V--PRESERVICE TRADE AND INDUSTRIAL TEACHER EDUCATION. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/CE), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29

DEG-3-7-000158-2037

R&D-SER-57

PUB DATE - OCT 71 54P.

DESCRIPTORS - *AUDIOVISUAL AIDS; HIGH SCHOOL STUDENTS; *MICROTEACHING; RESEARCH PROJECTS; SKILL DEVELOPMENT; STATISTICAL ANALYSIS; TEACHER ATTITUDES; *TEACHER EDUCATION; *TEACHING METHODS; TRADE AND INDUSTRIAL EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - THIS REPORT DESCRIBES THE FIFTH IN A SERIES OF STUDIES ASSESSING MICRO-TEACHING AND VIDEO RECORDING IN VOCATIONAL AND TECHNICAL EDUCATION. THE 48 PARTICIPANTS WERE RANDOMLY ASSIGNED TO EIGHT TREATMENT GROUPS

WHICH CONSISTED OF COMBINATIONS OF THE TWO LEVELS OF THE THREE MAJOR VARIABLES: (1) VIDEOS FEEDBACK OR NO FEEDBACK, (2) TEACHING FOUR 5-MINUTE LESSONS OR TWO 10-MINUTE LESSONS, AND (3) TEACHING HIGH SCHOOL STUDENTS OR TEACHING PEERS. THE FOCUS WAS ON THE EFFECT OF EACH OF THE VARIABLES ON PARTICIPANTS' TEACHING SKILLS, THE EFFECT TEACHING HIGH SCHOOL STUDENTS HAS ON SELF-CONFIDENCE IN SCHOOL TO TEACH, AND THE PARTICIPANTS' ATTITUDES AND OPINIONS REGARDING THEIR EXPERIENCES. DATA WERE ANALYZED BY A "T" TEST AND ANALYSIS OF VARIANCE OF THE MEAN PERCENTAGE OF GAIN SCORES. NO SIGNIFICANT DIFFERENCES WERE FOUND FOR OR AGAINST ANY OF THE PROCEDURES TESTED EXCEPT IN THE "T" TEST OF GAIN IN TEACHING SKILLS; HOWEVER, THE ATTITUDES AND OPINIONS OF THE PARTICIPANTS REFLECTED STRONG SUPPORT FOR THE USE OF VIDEORECORDING IN PRESERVICE AND INSERVICE TRADE AND INDUSTRIAL TEACHER EDUCATION. (GEB)

VT 014 082

CHON, JOHN K., AND OTHERS
A HOLISTIC APPROACH TO EVALUATING OCCUPATIONAL EDUCATION WITH IMPLICATIONS FOR ACCREDITATION.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 11JUN70 PRESENTATION AT THE NATIONAL CONFERENCE ON ACCREDITATION OF PUBLIC POSTSECONDARY OCCUPATIONAL EDUCATION (ATLANTA, GA., JUNE 11, 1970).

DESCRIPTORS - VOCATIONAL EDUCATION; *CAREER EDUCATION; PROGRAM PLANNING; *PROGRAM DEVELOPMENT; *MODELS; EDUCATIONAL PLANNING; ACCREDITATION (INSTITUTIONS); *SYSTEMS APPROACH; *PROGRAM EVALUATION

ABSTRACT - THE HOLISTIC APPROACH TO THE IMPLEMENTATION OF OCCUPATIONAL EDUCATION PRESENTED IN THIS PAPER IS BASED ON THE PREMISES THAT OCCUPATIONAL EDUCATION: (1) IS A CONTINUOUS RATHER THAN DISCRETE PROCESS, (2) IS NOT A SEPARATE ENTITY BUT IS AN INTEGRAL FACET OF THE TOTAL EDUCATIVE PROCESS, AND (3) HAS A SIGNIFICANT INTERFACE WITH BOTH SOCIETY AT LARGE AND THE NATIONAL LABOR MARKET AND MUST BE ABLE TO PROVIDE THE INDIVIDUAL WITH THE SKILLS AND KNOWLEDGES WHICH WILL ENABLE HIM TO INTERACT EFFECTIVELY WITH BOTH. IN ORDER TO TRANSLATE NATIONAL GOALS RELATIVE TO OCCUPATIONAL EDUCATION INTO REALITY, A MODEL FOR EDUCATION FOR OCCUPATIONAL PROFICIENCY WAS DEVELOPED. THE MODEL CONSIDERS THE TOTALITY OF PREPARATION FOR EMPLOYMENT WITHIN THE SCHOOL SYSTEM AND IS BASED ON THE ASSUMPTION THAT ALL CURRICULAR EXPERIENCES ARE OR SHOULD BE RELATIVE TO PREPARATION FOR GAINFUL EMPLOYMENT. IN ADDITION TO THE PROFICIENCY MODEL, A GENERAL EDUCATIONAL SYSTEM EVALUATION MODEL WAS DEVELOPED AND PROVIDES THE CONCEPTUAL FRAMEWORK FOR THE EVALUATION AND UPGRADING OF AN EDUCATIONAL SYSTEM. AN OCCUPATIONAL EDUCATION SYSTEM CAN BE DEVELOPED, IMPLEMENTED, EVALUATED, AND UPGRADED BY DEFINING THE ELEMENTS OF THE GENERAL EVALUATION MODEL IN TERMS OF THE OCCUPATIONAL PROFICIENCY MODEL. THE

IMPLICATIONS OF THIS APPROACH WITH RESPECT TO ACCREDITATION ARE DISCUSSED. (SB)

VT 014 087 ED 056 195

VOCATIONAL EDUCATION IN MAJOR CITIES; ANALYSIS OF POPULATION, VOCATIONAL EDUCATION ENROLLMENT, TEACHERS, AND EXPENDITURES, FISCAL YEAR 1970.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 70 20P.

DESCRIPTORS - ENROLLMENT; *EXPENDITURE PER STUDENT; MANPOWER DEVELOPMENT; *POPULATION DISTRIBUTION; *TABLES (DATA); *URBAN AREAS; URBAN POPULATION; *VOCATIONAL EDUCATION; VOCATIONAL EDUCATION TEACHERS

ABSTRACT - THE INFORMATION PRESENTED IN THIS REPORT IS TAKEN FROM ANNUAL VOCATIONAL EDUCATION REPORTS SUBMITTED BY THE STATES AND INCLUDES DATA FROM THE MAJOR CITIES. POPULATION DATA ARE TAKEN FROM THE 1970 CENSUS REPORT. THE PURPOSE OF THE MATERIAL IS TO GIVE SOME INDICATION AS TO THE STATES' POPULATION SERVED BY VOCATIONAL EDUCATION IN THE MAJOR CITIES AND THE EXPENDITURES THAT WERE MADE FOR VOCATIONAL EDUCATION. CONCLUSIONS DRAWN FROM THE TABULAR DATA INCLUDE: (1) A COMPARISON OF VOCATIONAL EDUCATION ENROLLMENT WITH POPULATION REVEALS THAT THE PERCENTAGES OF ENROLLMENT IN MAJOR CITIES FALL BEHIND THE PERCENTAGES OF POPULATION. IN 25 CITIES, THE ENROLLMENT PERCENTAGE IS LESS THAN THE POPULATION PERCENTAGE. (2) A COMPARISON OF FEDERAL EXPENDITURES WITH POPULATION REVEALS THAT 25 CITIES EXPEND A LESSER PERCENTAGE OF THE STATE'S FEDERAL FUNDS THAN THEIR PERCENTAGE OF POPULATION. (3) A COMPARISON OF STATE AND LOCAL EXPENDITURES WITH POPULATION REVEALS THAT 28 CITIES EXPEND A LESSER PERCENTAGE OF THE STATE'S TOTAL EXPENDITURES THAN THEIR PERCENTAGE OF POPULATION. (4) A COMPARISON OF ENROLLMENT BY TARGET GROUP WITH TOTAL ENROLLMENT REVEALS THAT 17 CITIES HAVE A HIGHER PERCENTAGE OF DISADVANTAGED THAN THEIR PERCENTAGE OF THE STATE'S TOTAL ENROLLMENT AND 12 CITIES EXCEED IN PERCENTAGE OF HANDICAPPED OVER THE STATE'S TOTAL ENROLLMENT. (AUTHOR/JS)

VT 014 089 ED 057 194

CHASE, SHIRLEY A., AND OTHERS
ASSESSMENT OF MICRO-TEACHING AND VIDEO RECORDING IN VOCATIONAL AND TECHNICAL TEACHER EDUCATION: PHASE IX--MICRO-SUPERVISION. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/CE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-3-7-000158-2037
R&D-SER-58
PUB DATE - OCT 71 51P.

DESCRIPTORS - MICROTEACHING; *PRESERVICE EDUCATION; SIMULATION; SUPERVISION; *SUPERVISORY METHODS; TEACHER EDUCATION;

*TEACHER EDUCATOR EDUCATION; *TEACHING TECHNIQUES; VIDEO TAPE RECORDINGS; *VOCATIONAL EDUCATION; WORKSHOPS

ABSTRACT - AS PART OF THE SERIES OF STUDIES ASSESSING MICRO-TEACHING AND VIDEO RECORDING IN VOCATIONAL AND TECHNICAL EDUCATION, THIS STUDY TESTED THE FEASIBILITY OF APPLYING THESE TECHNIQUES IN THE PREPARATION OF VOCATIONAL TEACHER EDUCATORS. CONDUCTED AS A SIMULATED WORKSHOP FOR PROSPECTIVE TEACHER EDUCATORS, THE STUDY INVOLVED 12 PROSPECTIVE TEACHER EDUCATORS WHO WERE ASSIGNED TO EITHER INDIVIDUAL OR GROUP SUPERVISORY CONFERENCE TECHNIQUES, 12 PRESERVICE TEACHERS, AND HIGH SCHOOL STUDENTS WHO PARTICIPATED IN THE MICRO-TEACHING SESSIONS. EACH TEACHER IN THE STUDY TAUGHT A MICRO-LESSON TO FOUR HIGH SCHOOL STUDENTS. THE TEACHER EDUCATOR THEN VIEWED THE VIDEOTAPE OF THE MICRO-LESSON AND CONDUCTED A SUPERVISORY CONFERENCE WITH THE TEACHER. FINALLY, THE MASTER TEACHER EDUCATOR VIEWED THE VIDEOTAPE OF THE TEACHER-TEACHER EDUCATOR CONFERENCE AND CONDUCTED A SUPERVISORY CONFERENCE WITH THE TEACHER EDUCATORS, EITHER ON AN INDIVIDUAL BASIS OR WITH A GROUP OF THREE. BASED ON ANALYSIS OF THE DATA COLLECTED FROM THE ABOVE SESSIONS AND FROM THE TEACHER EDUCATORS' SATISFACTION AND EVALUATION FORMS, NO SIGNIFICANT DIFFERENCE WAS FOUND TO EXIST BETWEEN THE TWO GROUPS IN EFFECTIVENESS OR SUPERVISORY PERFORMANCE OR EXPRESSED SATISFACTION. HOWEVER, THE REACTIONS AND OPINIONS OF THE TEACHER EDUCATORS REFLECTED STRONG SUPPORT FOR THE USE OF MICRO-SUPERVISION IN THEIR PREPARATION. (AUTHOR/JS)

VT D14 D90
TARGET--TOMORROW. SECOND CAREER PLANNING FOR MILITARY RETIREES.

DEPARTMENT OF DEFENSE, WASHINGTON, D.C.
ASSISTANT SECRETARY OF DEFENSE (MANPOWER AND RESERVE AFFAIRS).
MF AVAILABLE IN VT-ERIC SET.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(\$0.50; D 1.2; T 17)
PUB DATE - SEP70 102P.

DESCRIPTORS - *CAREER PLANNING; *CAREER CHANGE; *MILITARY PERSONNEL; *RETIREMENT; VOCATIONAL COUNSELING; JOB PLACEMENT; *GUIDES

ABSTRACT - THIS BOOKLET PROVIDES INFORMATION TO HELP THE CAREER SERVICEMEN APPROACHING RETIREMENT IN PLANNING A SECOND CAREER IN CIVILIAN LIFE. HELPFUL HINTS ARE PROVIDED FOR THE JOB SEARCH AND INTERVIEWS, AND AVAILABLE ASSISTANCE FROM MILITARY AND OTHER SOURCES IS DESCRIBED. (BH)

VT 014 D91 ED 056 196
CRANE, DONALD PAUL
QUALIFYING THE NEGRO FOR PROFESSIONAL EMPLOYMENT.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE, OPERATIONS DIVISION, SPRINGFIELD, VIRGINIA

22151 (PB 192 150, MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - 70 143P. PH.D. DISSERTATION, GEORGIA STATE UNIVERSITY

DESCRIPTORS - *CAREER OPPORTUNITIES; LABOR TURNOVER; NEGRO EMPLOYMENT; *NEGROES; PERSONNEL SELECTION; PROFESSIONAL PERSONNEL; *PROMOTION (OCCUPATIONAL); *RACIAL DIFFERENCES; RECRUITMENT; *SALARY DIFFERENTIALS; VOCATIONAL DEVELOPMENT; WORK ATTITUDES
IDENTIFIERS - *ATLANTA

ABSTRACT - THIS STUDY ANALYZES DIFFERENCES IN THE CAREER DEVELOPMENT OF WHITE AND BLACK SALARIED EMPLOYEES AND DESCRIBES SPECIFIC COMPANY DEVELOPMENT PROGRAMS FOR NEGROES. DATA WERE GATHERED IN INTERVIEWS WITH 58 BLACK EMPLOYEES, THEIR WHITE COUNTERPARTS, THEIR SUPERVISORS, AND THE PERSONNEL OFFICERS OF THE 25 ATLANTA EMPLOYERS. THE FINDINGS INDICATE THAT NEGROES HAVE MORE NEGATIVE ATTITUDES, LESS EXPOSURE TO OUTSIDE TRAINING, FEWER SALARIED PROMOTIONS, AND GREATER TURNOVER. (AUTHOR/BH)

VT 014 094 ED 056 199
LAWSON, WILLIAM HAROLD
SHORT-TERM MANPOWER PROJECTION METHODS FOR SELECTED SERVICES INDUSTRIES IN THE VENTURA COUNTY STANDARD METROPOLITAN STATISTICAL AREA.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE, OPERATIONS DIVISION, SPRINGFIELD, VIRGINIA
22151 (PB 184 793, MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - APR 69 201P. PH.D. DISSERTATION, CLAREMONT GRADUATE SCHOOL, CALIFORNIA

DESCRIPTORS - EDUCATIONAL PLANNING; *EMPLOYMENT PROJECTIONS; *GOODNESS OF FIT; *HEALTH OCCUPATIONS; MANPOWER NEEDS; MANPOWER UTILIZATION; *RESEARCH DESIGN; *SERVICE OCCUPATIONS; VOCATIONAL EDUCATION
IDENTIFIERS - STANDARD METROPOLITAN STATISTICAL AREAS; VENTURA COUNTY

ABSTRACT - THIS STUDY EVALUATED SHORT-TERM MANPOWER PROJECTION METHODS FOR THE PERSONAL SERVICES AND MEDICAL AND OTHER HEALTH SERVICES INDUSTRIES. AN EMPLOYER BENCHMARK SURVEY WAS USED TO ESTIMATE ACTUAL EMPLOYMENT OF COSMETOLOGISTS, BARBERS, REGISTERED NURSES, AND LICENSED VOCATIONAL NURSES. OUT OF SEVEN PROJECTION METHODS WHICH WERE APPLIED TO THE DATA, FOUR WERE SUCCESSFUL: (1) A SINGLE ECONOMIC INDICATOR, (2) MULTIPLE LINEAR REGRESSION, (3) RATIO ANALYSIS, AND (4) GRAPHICAL EXTRAPOLATION. A 5-YEAR BASE PERIOD WORKED BETTER THAN THREE OR SEVEN. PROCEDURES FOR USING SHORT-TERM PROJECTION METHODS WERE DEVELOPED WHICH COULD PROVIDE PROJECTIONS ADEQUATE FOR EDUCATIONAL PLANNING AND INSTRUCTION IN A SUBURBAN STANDARD METROPOLITAN STATISTICAL AREA EXPERIENCING RAPID GROWTH. (AUTHOR/BH)

VT 014 095 ED 057 195

JAMEISON, RICHARD D.
A COMPREHENSIVE STUDY OF MUNICIPAL FIRE
SERVICE TRAINING CONDUCTED IN NEW JERSEY.

EDRS PRICE MF-\$0.65 HC-\$3.29

PUB DATE - OCT 71 62P.M.S. THESIS, RUTGERS,
THE STATE UNIVERSITY

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION;
EDUCATIONAL NEEDS; *FIRE SCIENCE EDUCATION;
*INSTITUTES (TRAINING PROGRAMS); JOB
TRAINING; MASTERS THESES; MUNICIPALITIES;
*STATE PROGRAMS; *STATE SURVEYS; TRADE AND
INDUSTRIAL EDUCATION
IDENTIFIERS - NEW JERSEY

ABSTRACT - MATERIAL LOSSES DUE TO FIRES HAVE
CONTINUED TO RISE AND HAVE BECOME A MAJOR
SOCIAL AND ECONOMIC PROBLEM IN THE UNITED
STATES. THE EFFORT TO DEAL WITH FIRE IS
MOSTLY ORGANIZED AND FINANCED BY LOCAL
MUNICIPAL GOVERNMENTS. A COMPREHENSIVE STUDY
OF THE FIRE SERVICE TRAINING IN NEW JERSEY
WAS CONDUCTED IN ORDER TO ESTABLISH NEEDS AND
PREPARE RECOMMENDATIONS FOR THE DEVELOPMENT
OF ADDITIONAL PROGRAMS. THE STUDY WAS LIMITED
TO ALL MUNICIPALITIES OF OVER 3000
POPULATION, AND DATA WERE COLLECTED BY A 23
ITEM QUESTIONNAIRE. THE STUDY REVEALED THAT
VERY LITTLE SYSTEMATIC TRAINING WAS TAKING
PLACE AT ANY LEVEL, AND IT WAS CONCLUDED THAT
TRAINING MUST BE STRENGTHENED. IT WAS
RECOMMENDED THAT: (1) THIS INITIAL ATTEMPT TO
STUDY FIRE SERVICE TRAINING BE CONSIDERED A
PILOT STUDY; (2) THE QUESTIONNAIRE BE REVISED
AND REFORMATTED AS A STRUCTURED INTERVIEW,
AND (3) A FURTHER STUDY OF THE PROBLEMS BE
CONDUCTED. (GER)

VT 014 101 ED 057 196

GARBIN, A. P.; VAUGHN, DERRALD
COMMUNITY-JUNIOR COLLEGE STUDENTS ENROLLED IN
OCCUPATIONAL PROGRAMS: SELECTED
CHARACTERISTICS, EXPERIENCES, AND
PERCEPTIONS. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR
VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
DEVELOPMENT (DHEW/CE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$9.87
DEG-3-7-000158-2037 08
R&D-SEP-53
PUB DATE - SEP 71 280P.

DESCRIPTORS - CAREER PLANNING; CULTURAL
BACKGROUND; FAMILY BACKGROUND; *JUNIOR
COLLEGES; *JUNIOR COLLEGE STUDENTS; MANPOWER
DEVELOPMENT; OCCUPATIONAL GUIDANCE; PARENT
ATTITUDES; POST SECONDARY EDUCATION; PROGRAM
DEVELOPMENT; SOCIAL BACKGROUND; STUDENT
ATTITUDES; *STUDENT CHARACTERISTICS; *STUDENT
DISTRIBUTION; STUDENT ENROLLMENT; TABLES
(DATA); *VOCATIONAL EDUCATION

ABSTRACT - THIS IS THE FIRST OF FOUR PLANNED
PUBLICATIONS BASED ON THE RESULTS OF A
NATIONAL SURVEY CONCERNED WITH FURTHERING
UNDERSTANDING OF ENROLLEES IN JUNIOR COLLEGE
OCCUPATIONAL PROGRAMS. THE PRIMARY SOURCES OF
DATA WERE APPROXIMATELY 5,000 STUDENTS IN
VOCATIONAL-TECHNICAL PROGRAMS AT 60 DIFFERENT
PUBLIC, COMMUNITY-JUNIOR COLLEGES.

QUESTIONNAIRE DATA WERE GATHERED ON STUDENTS'
PERSONAL AND BACKGROUND CHARACTERISTICS,
EXPERIENCES, AND PERCEPTIONS. WHERE POSSIBLE
AND MEANINGFUL, THE FINDINGS WERE COMPARED
WITH THOSE REPORTED ON OTHER GROUPS OF
STUDENT. IN ADDITION TO CONTRIBUTING TO THE
LIMITED DATA POOL ON JUNIOR COLLEGE
VOCATIONAL STUDENTS, THE STUDY OFFERS
RECOMMENDATIONS PERTAINING TO THE FOLLOWING
AREAS: (1) INCREASING THE EXTENT TO WHICH
POST-SECONDARY OCCUPATIONAL EDUCATION WILL
HAVE BROADER SOCIETAL EXPOSURE, A MORE
POSITIVE EVALUATION, AND GREATER STUDENT
ACCESSIBILITY, (2) THE VITAL ROLE PLAYED BY
GUIDANCE AND COUNSELING PERSONNEL, (3) THE
DANGER OF APPLYING STEREOTYPICAL DEFINITIONS
TO VOCATIONAL STUDENTS, (4) NEED FOR BROADER
TRAINING PROGRAMS, AND (5) DIRECTIONS FOR
FUTURE RESEARCH. (AUTHOR/JS)

VT 014 116 ED 057 197

HARRINGTON, FRED W.; DOTY, CHARLES R.
ASSESSMENT OF MICRO-TEACHING AND VIDEO
RECORDING IN VOCATIONAL AND TECHNICAL TEACHER
EDUCATION: PHASE VI--FEEDBACK TECHNIQUES FOR
INSERVICE TECHNICAL TEACHER EDUCATION. FINAL
REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR
VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
DEVELOPMENT (DHEW/CE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
DEG-3-7-000158-2037 08
R&D-SER-60 BR-7-0158
PUB DATE - OCT 71 53P.

DESCRIPTORS - COMPARATIVE ANALYSIS;
*FEEDBACK; *INSERVICE EDUCATION;
MICROTEACHING; *TEACHER EDUCATION; *TEACHING
TECHNIQUES; TECHNICAL EDUCATION; VIDEO TAPE
RECORDINGS; VOCATIONAL EDUCATION; *VOCATIONAL
EDUCATION TEACHERS

ABSTRACT - THIS IS THE SIXTH STUDY IN A
PROJECT DESIGNED TO FIND MORE EFFECTIVE AND
EFFICIENT WAYS OF USING MICRO-TEACHING AND
VIDEO RECORDING IN PROGRAMS OF VOCATIONAL
TEACHER EDUCATION. IN THIS FIELD TEST OF THE
FEASIBILITY AND POTENTIAL APPLICABILITY OF
FOUR RELATED FEEDBACK AND ANALYSIS TECHNIQUES
USED IN AN INSERVICE TEACHER EDUCATION
PROGRAM FOR INSTRUCTORS IN A TECHNICAL
INSTITUTE, 28 INSTRUCTORS WERE ASSIGNED TO
FOUR FEEDBACK AND ANALYSIS GROUPS: (1) SELF-
REVIEW, (2) FELLOW INSTRUCTOR REVIEW, (3)
STUDENT REVIEW, AND (4) TEACHER-EDUCATOR
REVIEW. ALSO THE STUDY FOCUSED ON THREE
RESEARCH QUESTIONS WHICH WERE CONCERNED WITH
DIFFERENCES IN THE EFFECTIVENESS AND
FEASIBILITY OF THE FEEDBACK TECHNIQUES AND
WITH DIFFERENCES IN ATTITUDES TOWARD
INSERVICE EXPERIENCE. ANALYSIS OF THE DATA
REVEALED NO STATISTICALLY SIGNIFICANT
DIFFERENCES AMONG THE FOUR VARIATIONS ON THE
INSTRUCTORS' TEACHING PERFORMANCE. ALL FOUR
TECHNIQUES WERE FOUND TO BE EFFECTIVE AND
FEASIBLE FOR INSERVICE PROGRAMS OF TEACHER
EDUCATION IN THE TECHNICAL INSTITUTE SETTING.
(AUTHOR/JS)

VT 014 117

EISEN, IRVING; FEINGOLD, S. NORMAN, ED.

SEVEN STEPS TO FINDING YOUR PLACE IN THE WORLD OF WORK. A GUIDE FOR JEWISH AND OTHER MINORITY YOUTH.

B'NAI B'RITH, WASHINGTON, D.C. VOCATIONAL SERVICE.
MF AVAILABLE IN VT-ERIC SET.
B'NAI B'RITH VOCATIONAL SERVICE, 1640 RHODE ISLAND AVENUE, N.W., WASHINGTON, D.C. 20036 (\$1.25-ALL ORDERS UNDER \$2.00 MUST BE PREPAID)
PUB DATE - 71 33P.

DESCRIPTORS - OCCUPATIONAL INFORMATION; *VOCATIONAL COUNSELING; *GUIDELINES; *MINORITY GROUPS; WORKING WOMEN; *JOB PLACEMENT; *JOB APPLICATION; GUIDES

ABSTRACT - DISCUSSED IN THIS PAMPHLET ARE SEVEN GUIDELINES FOR FINDING EMPLOYMENT. PRESENTED AS SEVEN STEPS, THEY ARE: (1) FIND OUT WHAT KINDS OF JOBS YOU CAN QUALIFY FOR, (2) FIND OUT WHERE THE JOBS ARE, (3) ASK (4) HOW TO WRITE THE LETTER OF APPLICATION AND COMPLETE THE APPLICATION FORM, (5) HOW TO EMPLOYE YOUR RESUME, (6) PREPARING FOR YOUR EMPLOYMENT INTERVIEW, AND (7) COMMUNICATION DURING THE INTERVIEW. OTHER TOPICS DISCUSSED INCLUDE GETTING READY FOR WORK AND SPECIAL PROBLEMS OF MINORITY GROUPS AND WOMEN. (JS)

VT 014 118. EO 059 354
COTRELL, CALVIN J., AND OTHERS
MODEL CURRICULA FOR VOCATIONAL AND TECHNICAL TEACHER EDUCATION: REPORT NO. II. GENERAL OBJECTIVES--SET I. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
OEG-3-7-000158-2037 08
R&D-SER-61 BR-7-0158
PUB DATE - DEC 71 165P.

DESCRIPTORS - *BEHAVIORAL OBJECTIVES; *CURRICULUM DEVELOPMENT; CURRICULUM PLANNING; *EDUCATIONAL OBJECTIVES; *GUIDELINES; HUMAN RELATIONS; INSTRUCTIONAL MATERIALS; MODELS; PROFESSIONAL EDUCATION; PROGRAM ADMINISTRATION; PROGRAM COORDINATION; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; *TEACHER EDUCATION CURRICULUM; TEACHER ROLE; TECHNICAL EDUCATION; VOCATIONAL EDUCATION; VOCATIONAL EDUCATION TEACHERS; YOUTH CLUBS

ABSTRACT - THIS DOCUMENT PRESENTS PERFORMANCE-ORIENTED, GENERAL OBJECTIVES, INTENDED AS GUIDELINES FOR WRITING SPECIFIC OBJECTIVES FOR VOCATIONAL AND TECHNICAL TEACHER EDUCATION CURRICULUMS. THESE GENERAL OBJECTIVES ARE BASED ON AN EXTENSIVE ENUMERATION AND ANALYSIS OF IMPORTANT PEDAGOGICAL PERFORMANCE REQUIREMENTS FOR TEACHERS OF CONVENTIONAL VOCATIONAL PROGRAMS. ALTHOUGH NOT TESTED IN ACTUAL PROGRAM OPERATION, THE OBJECTIVES HAVE BEEN REVIEWED BY TEACHER EDUCATORS, AND SUBSEQUENTLY REFINED. THE OBJECTIVES ARE PRESENTED FOR EACH OF THE 10 CATEGORIES OF DUTIES OR FUNCTIONS FOUND TO BE REQUIRED OF TEACHERS. FINALLY, THE DEVELOPMENT OF SPECIFIC INSTRUCTIONAL OBJECTIVES FROM THE GENERAL

OBJECTIVES IS ILLUSTRATED BY EXAMPLES. APPENDIXES INCLUDE A GLOSSARY OF TERMS AND A MASTER LIST OF PERFORMANCE ELEMENTS REFERENCED TO THE RELATED GENERAL OBJECTIVES IN THE MAIN TEXT. SPECIFIC CHAPTER HEADINGS INCLUDE THE FOLLOWING: (1) ORIGIN, PURPOSE AND USE OF GUIDELINES, (2) GENERAL OBJECTIVES FOR PLANNING OF INSTRUCTION, (3) GENERAL OBJECTIVE FOR GUIDANCE, AND (4) PROTOTYPES OF SPECIFIC OBJECTIVES. A RELATED DOCUMENT IS AVAILABLE AS VT 014 258 IN THIS ISSUE. (AUTHOR/JS)

VT 014 121. ED 056 205
PHIPPS, LLOYD J.
WORKSHOP ON DEVELOPING AND USING VOCATIONAL AND TECHNICAL EDUCATION CITIZENS ADVISORY COUNCILS (URBANA, ILLINOIS, JUNE 29-JULY 2, 1971). FINAL REPORT.

ILLINOIS STATE OFFICE OF THE SUPERINTENDENT OF PUBLIC INSTRUCTION, SPRINGFIELD.
ILLINOIS UNIV., URBANA. DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - JUL 71 51P.

DESCRIPTORS - *ADVISORY COMMITTEES; *CITIZEN PARTICIPATION; *EDUCATIONAL PLANNING; HUMAN RELATIONS; ORGANIZATION; PROGRAM PLANNING; TECHNICAL EDUCATION; *VOCATIONAL EDUCATION; *WORKSHOPS

ABSTRACT - FORTY-THREE PERSONS PARTICIPATED IN A 4-DAY WORKSHOP DESIGNED TO EXPLORE WAYS TO IDENTIFY AND CHANGE ATTITUDES TOWARD ADVISORY COUNCILS, HOW TO DEVELOP AND UTILIZE ADVISORY COUNCILS, AND TO REVIEW EXAMPLES OF EXISTING ADVISORY COUNCILS OR COMMITTEES. TOPICS DISCUSSED DURING THE WORKSHOP INCLUDED: (1) HOW TO SELECT AND PROCURE MEMBERS, (2) IMPROVING MEETINGS AND HUMAN RELATIONS SKILLS, (3) HOW TO IDENTIFY THE POWER STRUCTURE, AND (4) HOW TO DEVELOP POLICY. AN EVALUATION OF THE WORKSHOP REVEALED THE ENROLLEES TENDED TO PREFER REPORTS AND ACTIVITIES DEALING WITH SPECIFIC ADVISORY COUNCILS AS WELL AS THE SMALL GROUP DISCUSSIONS. (JS)

VT 014 123
BACK TO WORK AFTER RETIREMENT.

MANPOWER ADMINISTRATION (COL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(\$0.60; L 1.2; TR 31/3)
PUB DATE - 71 19P.

DESCRIPTORS - *RETIREMENT; *OLDER ADULTS; *EMPLOYMENT OPPORTUNITIES; JOB MARKET; *EMPLOYMENT POTENTIAL; EMPLOYMENT PROBLEMS; EMPLOYMENT SERVICES; MANPOWER UTILIZATION; MIDDLE AGED

ABSTRACT - THIS BOOKLET WAS PREPARED BY THE MANPOWER ADMINISTRATION TO PROVIDE FACTS ABOUT THE EMPLOYMENT OF OLDER WORKERS IN THE UNITED STATES. INCLUDED ARE GENERAL INFORMATION ON THE JOB MARKET FOR PERSONS OF RETIREMENT AGE, TIPS ON JOB HUNTING, SPECIFIC

JOB OPPORTUNITIES FOR RETIREES, AND SUGGESTIONS ON QUALIFYING FOR JOBS THROUGH GOVERNMENT AND PRIVATE PROGRAMS. (AW)

VT 014 124 ED 057 198
FINE, JEAN SZALOCZI, AND OTHERS
NATIONAL STUDY OF SOCIAL WELFARE AND REHABILITATION WORKERS, WORK, AND ORGANIZATIONAL CONTEXTS.

SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$9.87

SRS=ORD-177; WP-1

SUPERINTENDENTS OF DOCUMENTS; U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (HE 17.24:1, \$1.75)

PUB DATE - APR 71 218P.

DESCRIPTORS - JOB ANALYSIS; MANPOWER DEVELOPMENT; *MANPOWER NEEDS; *MANPOWER UTILIZATION; OCCUPATIONAL MOBILITY; ORGANIZATIONAL CLIMATE; *REHABILITATION; *SOCIAL SERVICES; SUBPROFESSIONALS; TASK PERFORMANCE

ABSTRACT - WITH DEMAND FOR SOCIAL WELFARE AND REHABILITATION SUPPLYING GROWING FASTER THAN THE MANPOWER SERVING THE SERVICES, AGENCIES ARE FINDING IT NECESSARY TO INCREASE RECRUITMENT OF NEW WORKERS AND TO UTILIZE AVAILABLE WORKERS MORE EFFICIENTLY. THE PAPERS IN THIS PUBLICATION WERE PREPARED AS BACKGROUND INFORMATION, INITIAL WORKING PAPERS, AND BEGINNING WORK PLANS FOR THE FIRST RESEARCH STEPS IN A 5-YEAR PROGRAM OF RESEARCH IN THE AREAS OF: (1) JOB MOBILITY, (2) EMPLOYMENT OF SUBPROFESSIONALS, AND (3) IMPACT OF ORGANIZATIONAL CLIMATE AND STRUCTURE ON WORKERS. THESE WORKING PAPERS SUMMARIZE THE STATE OF THE ART, INTRODUCE THE RESEARCH APPROACH, AND IDENTIFY SOME EXPECTED OUTCOMES. (BH)

VT 014 126 ED 056 207

HENDRIX, WILLIAM FRANCIS
CONSTRUCTION OF AN INSTRUMENT FOR USE IN DESIGNING HIGH SCHOOL PROGRAMS OF VOCATIONAL EDUCATION.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (ORDER NO. 67-
10,309, MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - 67 215P. ED.D. DISSERTATION,
ARIZONA UNIVERSITY

DESCRIPTORS - COMMUNITY BENEFITS; *DATA COLLECTION; DOCTORAL THESES; EDUCATIONAL ADMINISTRATION; EDUCATIONAL EQUIPMENT; EDUCATIONAL OBJECTIVES; HIGH SCHOOL CURRICULUM; INSTRUCTIONAL PROGRAMS; *INSTRUMENTATION; PROGRAM EVALUATION; *PROGRAM PLANNING; VALIDITY; *VOCATIONAL EDUCATION

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO CONSTRUCT AN INSTRUMENT TO BE USED IN THE COLLECTION AND EVALUATION OF DATA UPON WHICH TO BASE DECISIONS REGARDING THE SCOPE AND CHARACTER OF VOCATIONAL PROGRAMS IN INDIVIDUAL HIGH SCHOOLS. FOLLOWING A REVIEW OF PERTINENT LITERATURE, A LIST OF CATEGORIES

OF INFORMATION NEEDED WAS DRAFTED AND ORGANIZED UNDER FOUR DIVISIONS: (1) THE VOCATIONAL EDUCATION NEEDS OF THE COMMUNITY AND GOALS OF ITS PEOPLE, (2) STUDENT EDUCATIONAL OBJECTIVES, (3) SPACE AND EQUIPMENT AVAILABILITY, AND (4) SPECIAL ADMINISTRATIVE AND INSTRUCTIONAL NEEDS. AFTER A REVIEW OF THE INSTRUMENT BY A SELECTED JURY, IT WAS REVISED AND PREPARED FOR USE. PILOT SCHOOLS WERE THEN SELECTED AND SURVEYS CONDUCTED USING THE INSTRUMENT. SPECIFIC CONCLUSIONS WERE THAT THE VOCATIONAL EDUCATION ACT OF 1963 HAS FOCUSED MORE ATTENTION BY SCHOOL ADMINISTRATORS AND SCHOOL BOARDS UPON PLANNING VOCATIONAL PROGRAMS, THAT THE INSTRUMENT CAN BE USED EFFECTIVELY, AND THAT IT IS LIKELY THAT THE DEVICE WILL BE MORE EFFECTIVE IF USED BY PROFESSIONAL SCHOOL PERSONNEL. (AUTHOR/GE8)

VT 014 128

HAGMANN, LARRY; BARLOW, MELVIN L.
ROLE OF ADVISORY COMMITTEES IN OCCUPATIONAL EDUCATION; TYPES OF ADVISORY COMMITTEES.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF VOCATIONAL EDUCATION.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 9AUG71 35P. PRESENTATION AT THE HAWAII PRACTICAL ARTS AND VOCATIONAL ASSOCIATION CONVENTION (HONOLULU, HAWAII, AUGUST 9, 1971).

DESCRIPTORS - *ADVISORY COMMITTEES; *AGENCY ROLE; *VOCATIONAL EDUCATION

ABSTRACT - THIS DISCUSSION OF THE ROLE OF ADVISORY COMMITTEES INCLUDES HISTORICAL BACKGROUND, FUNCTIONS OF NATIONAL AND STATE ADVISORY COUNCILS, SELECTION OF MEMBERS, MAJOR CATEGORIES OF COMMITTEE INVOLVEMENT, AND MOTIVATION OF COMMITTEE MEMBERS. TYPES OF LOCAL ADVISORY COMMITTEES ARE DESCRIBED, INCLUDING GENERAL, SPECIFIC AREA, AND AD HOC COMMITTEES. (BH)

VT 014 148 ED 056 210

RATHBUN, DONALD L., ED.
MANPOWER RESEARCH VISIBILITY: "REAL LIFE" EDUCATION FRONT.

AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON, D.C.

DEPARTMENT OF LABOR, WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29

AMERICAN VOCATIONAL JOURNAL; V46 N7 P61-76
OCTOBER 1971

PUB DATE - OCT 71 16P.

DESCRIPTORS - *BIBLIOGRAPHIES; *EDUCATIONAL RESEARCH; *MANPOWER DEVELOPMENT; *RESEARCH REVIEWS (PUBLICATIONS); *VOCATIONAL EDUCATION IDENTIFIERS - *MANPOWER RESEARCH

ABSTRACT - THE EIGHT STUDIES REPORTED INVOLVE MANPOWER RESEARCH WITH IMMEDIATE RELEVANCE FOR ADMINISTRATORS AND PRACTITIONERS INVOLVED IN ALL ASPECTS OF OCCUPATIONAL AND PRACTICAL ARTS EDUCATION. TOPICS COVERED INCLUDE: (1) EFFECTS OF TRAINING ON LABOR EXPERIENCE, (2) UPGRADING WORKERS' JOB SKILLS, (3) BREAKTHROUGH FOR DISADVANTAGED YOUTH, (4) NEGRO HIGH SCHOOL DROPOUTS' UNREACHED BY

FEDERAL WORK TRAINING PROGRAMS, AND (5) LEARNING THE TOOL AND DIE MAKER TRADE. A BIBLIOGRAPHY LISTS THE EIGHT RELEVANT STUDIES AND 30 ADDITIONAL STUDIES. (BH)

VT 014 151 ED 056 212

PARKS, DARRELL LEE

ATTITUDES AND PRINCIPLES REGARDING VOCATIONAL EDUCATION IN OHIO.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (ORDER NO. 69-4952,
MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - 68 159P. PH.D. DISSERTATION,
OHIO STATE UNIVERSITY

DESCRIPTORS - *ATTITUDES; DOCTORAL THESES;
EDUCATIONAL ATTITUDES; PROGRAM DEVELOPMENT;
*PROGRAM IMPROVEMENT; STATE SURVEYS;
*SUPERINTENDENTS; *TEACHER EDUCATORS;
*VOCATIONAL EDUCATION
IDENTIFIERS - OHIO

ABSTRACT - THE MAJOR PURPOSES OF THIS STUDY WERE TO IDENTIFY THE ATTITUDES OF OHIO PUBLIC SCHOOL SUPERINTENDENTS, VOCATIONAL EDUCATION SUPERVISORY PERSONNEL, AND TEACHER EDUCATORS REGARDING VOCATIONAL EDUCATION, AND TO DETERMINE THEIR DEGREE OF ACCEPTANCE OF SELECTED VOCATIONAL EDUCATION PRINCIPLES. THE METHOD OF INVESTIGATION EMPLOYED AN ATTITUDE SCALE WHICH WAS DEVELOPED INTO A QUESTIONNAIRE AND SENT TO 166 OHIO PUBLIC SCHOOL ADMINISTRATORS AND 95 VOCATIONAL EDUCATION SUPERVISORS AND TEACHER EDUCATORS. BASED ON THE ANALYSIS OF THIS DATA, FINDINGS REVEALED THAT THE ATTITUDES OF THESE EDUCATORS WERE GENERALLY FAVORABLE TOWARD VOCATIONAL EDUCATION. ONE CONCLUSION OF THE STUDY IS THAT VOCATIONAL EDUCATION STATE SUPERVISORY AND TEACHER EDUCATION PERSONNEL WERE SLIGHTLY MORE FAVORABLE TOWARDS VOCATIONAL EDUCATION THAN WERE PUBLIC SCHOOL SUPERINTENDENTS. (AUTHOR/JS)

VT 014 153

KRUCKENBERG, VERNICE

CONSUMERS IN THE KNOW; AN EXPERIMENTAL PROJECT IN ADULT HOME ECONOMICS EDUCATION.

NORTH DAKOTA STATE BOARD FOR VOCATIONAL EDUCATION, BISMARCK.
CENTER SCHOOL DISTRICT, N. DAK.
MF AVAILABLE IN VT-ERIC SET.
RESEARCH COORDINATING UNIT, STATE BOARD FOR VOCATIONAL EDUCATION, STATE OFFICE BUILDING,
900 EAST BOULEVARD, BISMARCK, NORTH DAKOTA 58501 (FREE)
PUB DATE - 71 71P.

DESCRIPTORS - *ADULT EDUCATION; *HOME ECONOMICS EDUCATION; *HOMEMAKING EDUCATION;
*CONSUMER EDUCATION; *PILOT PROJECTS;
*EDUCATIONAL RESEARCH; PROGRAM DESCRIPTIONS;
RURAL EDUCATION; RURAL POPULATION

ABSTRACT - AN EXPERIMENTAL ADULT HOME ECONOMICS EDUCATION PROGRAM FOR A RURAL COUNTY IN NORTH DAKOTA WAS INITIATED TO REACH AS MANY FAMILIES AS POSSIBLE THROUGH A VARIETY OF METHODS. PROJECT ACTIVITIES INCLUDED: (1) THE SELECTION OF AN ADVISORY

COMMITTEE WHICH WAS TO ADVERTISE THE PROGRAM AND RECEIVE COMMUNITY SUGGESTIONS, (2) ADVERTISEMENT OF ACTIVITIES THROUGH RADIO, TELEVISION, NEWSPAPER, AND POSTERS, AND (3) A COMMUNITY SURVEY TO DETERMINE MAJOR CONCERNS RELATING TO HOMEMAKING. ON THE BASIS OF INFORMATION RECEIVED THROUGH THE SURVEY AND ADVISORY COMMITTEE ACTIVITIES, SEVERAL PROGRAMS WERE PLANNED, INCLUDING: (1) A TRAVELING BOOK SERVICE COMPOSED OF PACKETS OF INFORMATION ON BUYMANSHIP AND HOMEMAKING, (2) INFORMATIONAL FLYERS DISTRIBUTED BY LOCAL GROCERIES, (3) PUBLIC AND GROUP MEETINGS DEALING WITH HOME DECORATING, HEALTH AND FIRST AID, DRUG ABUSE, GARMENT FITTING PROBLEMS, AND OTHERS, AND (4) WORK WITH COMMUNITY AGENCIES. EVALUATION BY QUESTIONNAIRES AND OTHER METHODS REVEALED THAT A GREATER NUMBER OF ADULTS CAN BE REACHED THROUGH METHODS OTHER THAN FORMAL CLASSES AND AN ADVISORY COMMITTEE IS ESSENTIAL TO PROJECT DEVELOPMENT. SEVERAL PROJECT MATERIALS INCLUDING THE COMMUNITY SURVEY, SAMPLE PACKET FROM THE TRAVELING BOOK SERVICE, INFORMATIONAL FLYERS, AND EVALUATION FORMS ARE APPENDED. (SB)

VT 014 157

TRIMBLE, MIRIAM; WEINTRAUB, ROSALIE

THREE ON A SINGLE THEME: I. THERE CAN BE CAREER OPPORTUNITIES IN HOUSEHOLD EMPLOYMENT, II. FAIR PLAY FOR HOUSEHOLD WORKERS: TRAINING GUIDE FOR EMPLOYERS WITH SUGGESTED PERSONNEL PRACTICES, III. TRAINING COURSE GUIDE FOR UPGRADING WORKERS IN HOUSEHOLD AND HOME RELATED OCCUPATIONS.

TRIMBLE (M.K.) ASSOCIATES, INC., ANNANDALE, VA.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-82-11-71-05
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA; 22151 (PB 199 134; MF \$0.95; SEE CATALOG FOR HARD COPY PRICE)
PUB DATE - APR71 144P.

DESCRIPTORS - *MAIDS; *VOCATIONAL EDUCATION;
*JOB DEVELOPMENT; OCCUPATIONAL MOBILITY; JOB TRAINING; CAREER LADDERS; *TEACHING GUIDES;
EMPLOYERS; EMPLOYEES; EMPLOYMENT OPPORTUNITIES; EMPLOYER EMPLOYEE RELATIONSHIP; MANPOWER DEVELOPMENT

ABSTRACT - THIS PUBLICATION CONTAINS THREE MONOGRAPHS CONCERNED WITH SPECIAL ASPECTS OF HOUSEHOLD EMPLOYMENT. THE INDIVIDUAL MONOGRAPHS DEAL WITH: (1) CAREER OPPORTUNITIES IN HOUSEHOLD EMPLOYMENT WHICH REPORTS ON EXAMINATION OF THE PRESENT EMPLOYMENT SITUATION, RESTRUCTURING THE OCCUPATION SO THAT UPWARD MOBILITY IS A BUILT-IN FEATURE, AND A REVIEW OF PILOT PROGRAMS WHICH INCORPORATED CAREER CHARACTERISTICS INTO HOUSEHOLD EMPLOYMENT, (2) A TRAINING GUIDE FOR EMPLOYERS WHICH INCLUDES AREAS IN WHICH EMPLOYERS NEED TRAINING, HOW TO APPROACH PRESENT AND FUTURE EMPLOYERS FOR TRAINING, AND A CODE OF STANDARDS FOR HOUSEHOLD EMPLOYMENT, AND (3) A TRAINING GUIDE FOR HOUSEHOLD EMPLOYEES WHICH IS BASED ON THE EXPERIENCES OF EIGHT FEDERALLY SPONSORED EXPERIMENTAL AND

DEMONSTRATION TRAINING PROJECTS IN HOUSEHOLD EMPLOYMENT AND INCLUDES INFORMATION PERTAINING TO SELECTION OF TRAINEES AND INSTRUCTIONAL STAFF, PROGRAM OBJECTIVES, SUGGESTED TEACHING METHODS, AND THREE SUGGESTED TRAINING COURSES. (SB)

VT 014 161 ED 057 201

KELLY, PATRICIA SMITH, AND OTHERS
ASSESSMENT OF MICRO-TEACHING AND VIDEO RECORDING IN VOCATIONAL AND TECHNICAL TEACHER EDUCATION: PHASE VIII--FEASIBILITY OF REMOTE SUPERVISION OF HOME ECONOMICS STUDENT TEACHERS. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/CE), WASHINGTON, D.C.
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PUB DATE - NOV 71 72P.

DESCRIPTORS - COLLEGE SUPERVISORS; EDUCATIONAL EXPERIMENTS; *FEASIBILITY STUDIES; FEEDBACK; *MICROTEACHING; PRESERVICE EDUCATION; STUDENT TEACHERS; *SUPERVISORY METHODS; *TEACHER EDUCATION; TEACHING TECHNIQUES; *VIDEO TAPE RECORDINGS; VOCATIONAL EDUCATION

ABSTRACT - DESIGNED TO DETERMINE THE FEASIBILITY OF REMOTE SUPERVISION OF COLLEGE STUDENTS DURING THEIR PRESERVICE TEACHING EXPERIENCE, THIS STUDY FOCUSED ON THE USE OF THREE TECHNIQUES OF COLLEGE SUPERVISION--FACE-TO-FACE, AUDIO-PHONE, VIDEO-PHONE--TO ASCERTAIN THEIR EFFECTS ON STUDENT TEACHER IMPROVEMENT IN SPECIFIC TEACHING SKILLS AND IN TEACHING CONFIDENCE. SUBJECTS FOR THE STUDY WERE 36 HOME ECONOMICS STUDENT TEACHERS WHO WERE ENGAGED IN THEIR FINAL PRESERVICE EXPERIENCE DURING WINTER QUARTER 1969 AT OHIO STATE UNIVERSITY. EACH STUDENT TEACHER AND COLLEGE SUPERVISOR WAS ASSIGNED TO A SUPERVISORY TECHNIQUE, RESULTING IN 12 STUDENT TEACHERS INVOLVED IN EACH TECHNIQUE. A PREFEST/POSTTEST CONTROL-GROUP DESIGNED PROVIDED THE MEANS FOR TESTING THE HYPOTHESESPOSED IN THE STUDY. RESULTS OF THE EXPERIMENT INDICATED THAT ALTERNATIVE METHODS OF COLLEGE SUPERVISION ARE FEASIBLE IN TERMS OF STUDENT TEACHER IMPROVEMENT IN SPECIFIC TEACHING SKILLS AND TEACHING CONFIDENCE. HOWEVER, THERE WAS NO SIGNIFICANT DIFFERENCE IN SATISFACTION WITH THE THREE SUPERVISORY METHODS AS EXPRESSED BY THE THREE COLLEGE SUPERVISORS. (AUTHORS)

VT 014 162 ED 056 216

HURST, DELBERT B.
KNOWLEDGES AND SKILLS NECESSARY FOR A CAREER IN BUSINESS ELECTRONIC DATA PROCESSING.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (ORDER NO. 71-
17892, MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - 70 190P.PH.D. DISSERTATION,
GEORGIA STATE UNIVERSITY

DESCRIPTORS - *BUSINESS EDUCATION; CLERICAL

WORKERS; COMMUNITY SURVEYS; *CURRICULUM DEVELOPMENT; *DATA PROCESSING; DOCTORAL THESES; EDUCATIONAL NEEDS; EMPLOYER ATTITUDES; *EMPLOYMENT QUALIFICATIONS; HUMAN RELATIONS; OFFICE OCCUPATIONS EDUCATION; POST SECONDARY EDUCATION; PROGRAM DEVELOPMENT; SECONDARY EDUCATION; STUDENT NEEDS; *TASK ANALYSIS
IDENTIFIERS - ATLANTA; GEORGIA

ABSTRACT - BASED ON DATA COLLECTED FROM 79 COMPUTER INSTALLATIONS IN THE METROPOLITAN AREA OF ATLANTA, THIS STUDY SOUGHT TO ASCERTAIN THE KNOWLEDGES AND SKILLS REQUIRED FOR A CAREER IN BUSINESS ELECTRONIC DATA PROCESSING. SPECIFIC DATA PROCESSING POSITIONS FOR WHICH DATA WERE COLLECTED AND ANALYZED WERE THE CLERICAL AND PROFESSIONAL POSITIONS WHICH FALL BELOW THE SUPERVISORY LEVEL. DATA COLLECTED PERTAINED TO JOB REQUIREMENTS AREAS SUCH AS: (1) KNOWLEDGES AND SKILLS NEEDED FOR ENTRY DATA PROCESSING POSITIONS AND FOR ADVANCEMENT, (2) FORMAL EDUCATION AND SPECIFIC SUBJECTS RECOMMENDED IN BUSINESS AND MATHEMATICS, (3) TECHNICAL AND HUMAN RELATIONS WEAKNESSES OF INEXPERIENCED EMPLOYEES, AND (4) PROGRAMING LANGUAGES. CONCLUSIONS OF THE STUDY INCLUDE: (1) STUDENTS MAY TRAIN FOR CLERICAL DATA PROCESSING POSITIONS AT EITHER THE HIGH SCHOOL LEVEL OR THE JUNIOR COLLEGE LEVEL, (2) STUDENTS SHOULD TRAIN FOR THE PROFESSIONAL POSITIONS OF PROGRAMER AND SYSTEMS ANALYST AT THE POSTSECONDARY LEVEL, AND (3) IN THE HUMAN RELATIONS AREA, ACCEPTING JOB RESPONSIBILITY IS MORE OF A PROBLEM THAN ANY OF THE OTHER AREAS. (AUTHOR/JS)

VT 014 163

AGRICULTURAL EDUCATION FOR THE SEVENTIES AND BEYOND.

COMMISSION ON EDUCATION IN AGRICULTURE AND NATURAL RESOURCES, WASHINGTON, D.C. COMMITTEE ON AGRICULTURAL EDUCATION.
NATIONAL SCIENCE FOUNDATION, WASHINGTON, D.C.
AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUBLICATIONS SALES, AMERICAN VOCATIONAL ASSOCIATION, 1510 H STREET, N.W., WASHINGTON, D.C. 20005 (ORDER NO. 42371; SINGLE COPIES \$.75)
PUB DATE - JUL71 46P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; VOCATIONAL EDUCATION; VOCATIONAL AGRICULTURE; *PROGRAM EFFECTIVENESS; *PROGRAM PLANNING; *EDUCATIONAL CHANGE; PROGRAM DEVELOPMENT; RELEVANCE (EDUCATION); TEACHER EDUCATION; EDUCATIONAL RESEARCH

ABSTRACT - IN VOCATIONAL AND TECHNICAL EDUCATION IN AGRICULTURE, NEW PROGRAMS ARE BEING IMPLEMENTED, INNOVATIONS TESTED, AND OLD CONCEPTS CHALLENGED. THIS REPORT FOCUSES ON VOCATIONAL AND TECHNICAL EDUCATION PROGRAMS AT THE SECONDARY, POST-SECONDARY, AND ADULT LEVELS. IT IS CONCERNED WITH OPTIMIZING THE EFFECTIVENESS OF THESE PROGRAMS AND IS DESIGNED TO ASSIST THOSE IN POLICY MAKING, PLANNING, AND LEADERSHIP POSITIONS TO DEFINE THE FUTURE ROLE AND SCOPE OF VOCATIONAL AND TECHNICAL EDUCATION IN

AGRICULTURE. TO MEET THE NEEDS OF THE EDUCATOR AND STUDENT IN AGRICULTURE, IT IS RECOMMENDED THAT: (1) PLANNING AND RESEARCH EFFORTS BE EXPANDED, (2) THE TEACHING-LEARNING PROCESS BE IMPROVED, (3) RELEVANT PROGRAMS BE MADE READILY AVAILABLE, AND (4) PREPARATION OF AGRICULTURAL EDUCATORS BE IMPROVED. (SB)

VT 014 170

BRITTON, MARGARET HICKSON
A COMPARISON OF ROLE EXPECTATIONS OF EMPLOYED AND NON-EMPLOYED HOMEMAKERS.

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - AUG71 87P.M.S. THESIS, WINTHROP COLLEGE

DESCRIPTORS - *HOME ECONOMICS EDUCATION; MASTER THESES; *WORKING WOMEN; *ROLE PERCEPTION; *HOUSEWIVES; FAMILY RELATIONSHIP; HOME MANAGEMENT; FAMILY MANAGEMENT

ABSTRACT - TO DETERMINE IF SIGNIFICANT DIFFERENCES OCCURRED BETWEEN NON-EMPLOYED HOMEMAKERS AND THEIR HUSBANDS AND EMPLOYED HOMEMAKERS AND THEIR HUSBANDS, DATA WERE COLLECTED BY MEANS OF TAPE RECORDED INTERVIEWS WITH 105 ADULT SUBJECTS. FROM RESPONSES TO QUESTIONS CONCERNING ROLE EXPECTATIONS OF HOMEMAKERS, DISCRETE IDEAS WERE NOTED AND RECORDED ONTO A CHECK LIST ADAPTATION OF THE QUESTIONNAIRE, "RATE YOURSELF AS A HOMEMAKER." ANALYSIS OF SIGNIFICANT DIFFERENCES REVEALED THAT BOTH EMPLOYED AND NON-EMPLOYED HOMEMAKERS PERCEIVE THEIR ROLE MORE COMPREHENSIVELY THAN DO HUSBANDS. THE EMPLOYED GROUP EXPRESSED MORE CONCERN FOR PERSONAL RELATIONSHIPS WITH THEIR CHILDREN AND MORE EXPECTATIONS DEALING WITH FAMILY AND COMMUNITY RELATIONSHIPS THAN DID THE NON-EMPLOYED GROUP. THE NON-EMPLOYED GROUP EXPRESSED GREATER CONCERN FOR TIME MANAGEMENT AND MORE FREQUENTLY MENTIONED EXPECTATIONS RELATING TO OUTDOOR CARE OF THE HOME THAN DID THE EMPLOYED GROUP. IN VIEW OF THE INCREASING NUMBER OF WORKING WOMEN, IT IS NECESSARY FOR BOTH MEN AND WOMEN TO RE-EVALUATE THE ROLL OF THE HOMEMAKER WITH THE FAMILY ORGANIZATION, AND HOME ECONOMICS PROGRAMS SHOULD MAKE AN EFFORT TO HELP FAMILIES EXAMINE PRESENT THINKING ON SEX ROLES. (SB)

VT 014 172 ED 056 221

GILLIE, ANGELO C., ED.
THE ANNUAL PENNSYLVANIA CONFERENCE ON POST-SECONDARY OCCUPATIONAL EDUCATION (2ND).

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
CENTER FOR THE STUDY OF HIGHER EDUCATION.
EDRS PRICE MF-\$0.65, HC-\$6.58
PUB DATE - JUN 71 123P.

DESCRIPTORS - ADMINISTRATOR ATTITUDES; CONFERENCE REPORTS; *EDUCATIONAL ACCOUNTABILITY; *EDUCATIONAL STRATEGIES; FACULTY EVALUATION; POST SECONDARY EDUCATION; PROGRAM EFFECTIVENESS; *PROGRAM EVALUATION; TEACHER ATTITUDES; TEACHER IMPROVEMENT; *TECHNICAL EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - THIS CONFERENCE ON THE EVALUATION

AND EFFECTIVENESS OF POSTSECONDARY OCCUPATIONAL EDUCATION WAS FOR THE PURPOSES OF: (1) PROVIDING PRESENTATIONS ON EVALUATION OF POSTSECONDARY OCCUPATIONAL EDUCATION IN TERMS OF PROGRAMS, FACULTY, AND INSTITUTIONS, (2) PROVIDING INFORMATION THAT WOULD BETTER ENABLE PARTICIPANTS TO IDENTIFY SOME ELEMENTS FOR EVALUATION, (3) PROVIDING AN OPPORTUNITY TO EXCHANGE IDEAS, AND (4) CONTINUING THE SERIES OF ANNUAL CONFERENCES AS A JOINT VENTURE BETWEEN THE UNIVERSITY AND POSTSECONDARY INSTITUTIONS. PRESENTATIONS INCLUDED: (1) "STRATEGIES FOR EVALUATION OF POSTSECONDARY OCCUPATIONAL PROGRAMS" BY LELAND L. MEDSKER, (2) "COMMENTARIES ON DR. MEDSKER'S PAPER" BY JOHN LEATHERS AND RAYMOND A. PIETAK, (3) "FACULTY EVALUATION: A PROJECT REPORT" BY JAMES L. EVANKO, (4) "STRATEGIES FOR ASSESSING TEACHER EFFECTIVENESS IN POSTSECONDARY OCCUPATIONAL PROGRAMS" BY ROBERT WIEGMAN, (5) "COMMENTARY ON DR. WIEGMAN'S PAPER" BY EUGENE J. KRAY, (6) "TEACHERS FOR POST-HIGH SCHOOL OCCUPATIONAL PROGRAMS" BY HERBERT S. EISENSTEIN, (7) "THE ACCOUNTABILITY OF OCCUPATIONAL EDUCATION TO SOCIETY" BY ANTHONY J. SALATINO, (8) "COMMENTARIES ON DR. SALATINO'S PAPER" BY FRED A. SNYDER AND KERMIT C. MORRISSEY, AND (9) "EVALUATION OF THE CONFERENCE" BY RICHARD R. OLSON. (GEB)

VT 014 173

BUCKEY, SYLVIA, AND OTHERS
FACILITIES FOR INSTRUCTION IN ORNAMENTAL HORTICULTURE.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
PENNSYLVANIA AGRICULTURAL EXPERIMENT STATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
TEAC-EDU-SER-V12
PUB DATE - 71 61P.

DESCRIPTORS - AGRICULTURAL EDUCATION; *VOCATIONAL AGRICULTURE; *ORNAMENTAL HORTICULTURE; *GUIDELINES; *EDUCATIONAL FACILITIES; *AGRIBUSINESS; EDUCATIONAL EQUIPMENT; FACILITY REQUIREMENTS; BUILDING DESIGN; SITE SELECTION

ABSTRACT - THIS PUBLICATION CONTAINS GUIDELINES FOR USE IN DEVELOPING INSTRUCTIONAL FACILITIES FOR ORNAMENTAL HORTICULTURE, WHICH IS EMERGING AS AN IMPORTANT AGRIBUSINESS AND ENVIRONMENTAL EMPLOYMENT AREA. FACILITIES PLANNING CAN ONLY BE EFFECTIVELY DONE AFTER THE INSTRUCTIONAL PROGRAMS HAVE BEEN DEVELOPED, AND FOLLOWING DEVELOPMENT, THESE FACTORS SHOULD BE CONSIDERED: (1) CHOOSING A LOCATION, (2) FACILITIES NEEDED FOR THE VARIOUS INSTRUCTIONAL AREAS, (3) USE OF EXISTING STRUCTURES OR FACILITIES, AND (4) ORIENTATION OF FACILITIES TO TOPOLOGY AND UTILITIES. IN ADDITION TO THESE GENERAL CONSIDERATIONS, GUIDELINES ARE PROVIDED FOR DEVELOPING GREENHOUSE CROP PRODUCTION FACILITIES, NURSERY CROP PRODUCTION FACILITIES, AND TURFGRASS DEMONSTRATION AREAS. EQUIPMENT LISTS FOR EACH INSTRUCTIONAL AREA, ORNAMENTAL HORTICULTURE INSTRUCTIONAL MATERIALS, AND RECOMMENDED TREES, SHRUBS, AND FLOWERS FOR SCHOOL ABORETUMS ARE APPENDED. (SB)

VT 014 175 ED 056 222

HUDSON, JOHN B.

AN EVALUATION OF THE TRAINING PROVIDED IN CORRECTIONAL INSTITUTIONS UNDER THE MANPOWER DEVELOPMENT AND TRAINING ACT, SECTION 251.

VOLUME I: PERSPECTIVES ON OFFENDER

REHABILITATION. FINAL REPORT.

ABT ASSOCIATES, INC., CAMBRIDGE, MASS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C. DIV. OF PROGRAM EVALUATION STUDIES
DOCUMENT NOT AVAILABLE FROM EDRS.

MEL-70-09-A

NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 200 625, MF
\$0.95; SEE CATALOG FOR HARD COPY PRICE)
PUB DATE - MAR71 72P.

DESCRIPTORS - *VOCATIONAL REHABILITATION;
*CRIMINOLOGY; FAMILY ATTITUDES; COMMUNITY
ATTITUDES; EMPLOYMENT LEVEL; DELINQUENT
BEHAVIOR; *PROGRAM EVALUATION; *JOB TRAINING;
RECIDIVISM; CORRECTIONAL EDUCATION;
CORRECTIVE INSTITUTIONS
IDENTIFIERS - MANPOWER DEVELOPMENT AND
TRAINING ACT; MDTA

ABSTRACT - THIS FIRST VOLUME OF A THREE PART STUDY EVALUATING VOCATIONAL TRAINING PROVIDED IN CORRECTIONAL INSTITUTIONS, FOCUSES ON THEORETICAL FOUNDATIONS AND HISTORICAL DEVELOPMENTS OF OFFENDER-VOCATIONAL REHABILITATION. THE EFFECT OF FACTORS SUCH AS THE FAMILY, COMMUNITY ENVIRONMENT, AND EMPLOYMENT STATUS ON CRIMINAL BEHAVIOR AND REHABILITATION ARE CONSIDERED. THE EMPHASIS FOR SUCCESSFUL REHABILITATION THROUGH JOB TRAINING IS ON STEADINESS AND REGULARITY OF POST-RELEASE OPPORTUNITIES, SINCE PREVIOUS RESEARCH SUPPORTS THE HYPOTHESIS THAT JOB TRAINING AND SUBSEQUENT EMPLOYMENT ON A REGULAR BASIS IS RELATED TO PAROLE SUCCESS. SINCE THE ACCEPTED ADULT MALE ROLE IN OUR SOCIETY IS BASED ON EMPLOYMENT, EFFORTS TO REINTEGRATE THE OFFENDER INTO NORMAL PURSUITS ARE CORRECTLY BASED UPON TRAINING FOR GAINFUL EMPLOYMENT. RELATED DOCUMENTS, VOLUMES TWO AND THREE, ARE AVAILABLE AS VT 014 176 AND VT 014 177 RESPECTIVELY. (AUTHOR/GE8)

VT 014 176

MCDONNELL, JOHN C.

AN EVALUATION OF THE TRAINING PROVIDED IN CORRECTIONAL INSTITUTIONS UNDER THE MANPOWER DEVELOPMENT AND TRAINING ACT, SECTION 251.
VOLUME II: PROFILES OF INMATE TRAINING PROJECTS. FINAL REPORT.

ABT ASSOCIATES, INC., CAMBRIDGE, MASS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C. DIV. OF PROGRAM EVALUATION STUDIES
DOCUMENT NOT AVAILABLE FROM EDRS.

MEL-71-09-B

NATIONAL TECHNICAL INFORMATION SERVICE,
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\$0.95; SEE CATALOG FOR HARD COPY PRICE)
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DESCRIPTORS - *VOCATIONAL REHABILITATION;
VOCATIONAL RETRAINING; *JOB TRAINING;
*CRIMINOLOGY; GUIDANCE PROGRAMS; *PROGRAM
EVALUATION; CORRECTIONAL EDUCATION;
DISADVANTAGED GROUPS; *PROGRAM
ADMINISTRATION; INSTITUTIONAL ENVIRONMENT;

RECIDIVISM; CORRECTIVE INSTITUTIONS
IDENTIFIERS - MANPOWER DEVELOPMENT AND
TRAINING ACT; MDTA

ABSTRACT - AS THE SECOND VOLUME IN A THREE PART STUDY EVALUATING VOCATIONAL TRAINING PROVIDED IN OCCUPATIONAL INSTITUTIONS, THIS DOCUMENT IS CONCERNED WITH THE ADMINISTRATIVE AND LEGISLATIVE DEVELOPMENT OF VOCATIONAL TRAINING IN CORRECTIONAL INSTITUTIONS, AND WITH THE CHARACTERISTICS OF THE 25 PROJECTS COVERED BY THIS STUDY. THE BASIC ASPECTS CONSIDERED FOR EACH PROJECT INCLUDE: (1) THE CHARACTERISTICS OF ITS OVERALL TRAINING PROGRAM, (2) THE CHARACTERISTICS OF THE VOCATIONAL TRAINING COURSES IT PROVIDED, AND (3) THE CHARACTERISTICS OF THE INSTITUTIONAL ENVIRONMENT IN WHICH THESE PROJECTS OPERATED. THE DATA COLLECTED FOR THIS REPORT WERE OBTAINED THROUGH INTERVIEWS AND RECORD REVIEWS AT THE NATIONAL, REGIONAL, STATE, AND LOCAL LEVELS. RELATED VOLUMES ONE AND THREE ARE AVAILABLE IN THIS ISSUE AS VT 014 175 AND VT 014 177 RESPECTIVELY. (AUTHOR/GE8)

VT 014 177

MCDONNELL, JOHN C.

AN EVALUATION OF THE TRAINING PROVIDED IN CORRECTIONAL INSTITUTIONS UNDER THE MANPOWER DEVELOPMENT AND TRAINING ACT, SECTION 251.
VOLUME III: IMPACT OF THE TRAINING PROGRAM ON TRAINEES. FINAL REPORT.

ABT ASSOCIATES, INC., CAMBRIDGE, MASS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C. DIV. OF PROGRAM EVALUATION STUDIES
DOCUMENT NOT AVAILABLE FROM EDRS.

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NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 200 627, MF
\$0.95; SEE CATALOG FOR HARD COPY PRICE)
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DESCRIPTORS - *VOCATIONAL REHABILITATION;
*CRIMINOLOGY; *PROGRAM EVALUATION;
CORRECTIONAL EDUCATION; *JOB TRAINING;
PERFORMANCE FACTORS; VOCATIONAL FOLLOWUP;
DISADVANTAGED GROUPS; EMPLOYMENT TRENDS;
RECIDIVISM
IDENTIFIERS - MANPOWER DEVELOPMENT AND
TRAINING ACT; MDTA

ABSTRACT - THIS THIRD VOLUME OF A THREE PART STUDY EVALUATING VOCATIONAL TRAINING PROVIDED IN CORRECTIONAL INSTITUTIONS, FOCUSES ON THE REHABILITATION PROGRAM'S IMPACT ON OFFENDER POST-RELEASE PERFORMANCE, EVALUATED IN TERMS OF RECIDIVISM AND EMPLOYMENT STATUS. DATA WERE OBTAINED THROUGH POST-RELEASE QUESTIONNAIRES DISTRIBUTED AT SELECTED INTERVALS TO TRAINEES AND CONTROL GROUP MEMBERS. RESULTS INDICATED THAT THE TRAINING PROGRAMS HAD A POSITIVE EFFECT ON THE TRAINEES. IN ADDITION TO PROGRAM RESULTS, RECOMMENDATIONS ARE GIVEN FOR PROGRAM IMPROVEMENT ON THE NATIONAL, STATE, AND LOCAL LEVELS. RELATED VOLUMES ONE AND TWO ARE AVAILABLE IN THIS ISSUE AS VT 014 175 AND VT 014 176 RESPECTIVELY. (AUTHOR/GE8)

VT 014 178 ED 057 202

THAL-LARSEN, MARGARET, AND OTHERS
PLACEMENT AND COUNSELING IN A CHANGING LABOR

MARKET: PUBLIC AND PRIVATE EMPLOYMENT AGENCIES AND SCHOOLS. FINAL REPORT.

CALIFORNIA UNIV., BERKELEY. INST. OF INDUSTRIAL RELATIONS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE, OPERATIONS DIVISION, SPRINGFIELD, VIRGINIA 22151 (PB 197 271, MF \$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - AUG 70 758P.

DESCRIPTORS - *COUNSELING EFFECTIVENESS; *EMPLOYMENT SERVICES; GOVERNMENT ROLE; INTERPROFESSIONAL RELATIONSHIP; JOB PLACEMENT; JUNIOR COLLEGES; *LABOR MARKET; MANPOWER DEVELOPMENT; *MANPOWER NEEDS; MANPOWER UTILIZATION; OCCUPATIONAL GUIDANCE; PERSONNEL SELECTION; SECONDARY SCHOOLS IDENTIFIERS - EDUCATIONAL AGENCIES; EMPLOYMENT AGENCIES; *LABOR MARKET INFORMATION; SAN FRANCISCO BAY AREA

ABSTRACT - THE OBJECTIVES OF THE STUDY WERE: (1) TO DETERMINE THE IMPACT OF MANPOWER LEGISLATION, POLICIES, AND PRACTICES ON THE RELATIVE ROLES AND EFFECTIVENESS OF PUBLIC AND PRIVATE EMPLOYMENT AGENCIES AND ON THE CONDUCT OF SCHOOL OCCUPATIONAL GUIDANCE ACTIVITIES IN THE PERIOD 1960-1968, AND (2) TO DETERMINE THE RELATIONSHIPS THAT EXIST BETWEEN EMPLOYMENT AGENCIES AND EDUCATIONAL INSTITUTIONS, PARTICULARLY IN THE DEVELOPMENT, TRANSMISSION, AND USE OF INFORMATION ON OCCUPATIONAL CHANGES IN THE PLANNING OF VOCATIONAL EDUCATION AND TRAINING PROGRAMS. DATA WERE COLLECTED BY QUESTIONNAIRE FROM THE PUBLIC EMPLOYMENT SERVICE, PRIVATE PLACEMENT SERVICES, AND COUNSELORS IN SECONDARY SCHOOLS AND JUNIOR COLLEGES IN THE SAN FRANCISCO BAY AREA. BECAUSE OF THE NARROW GEOGRAPHIC AREA AND INDEPTH INTERVIEWING, THIS STUDY DOCUMENTS VARIOUS ASPECTS OF RECENT MANPOWER DEVELOPMENTS. NEITHER THE EMPLOYMENT SERVICE NOR THE SCHOOLS OF THE AREA POSSESS ADEQUATE LABOR MARKET INFORMATION, WHICH PARTICIPANTS AGREE IS AN ESSENTIAL RESOURCE FOR EFFECTIVE PERFORMANCE OF ASSIGNED DUTIES. IT WAS RECOMMENDED THAT A SYSTEM TO PROVIDE SUCH INFORMATION BE CREATED IN THE BAY AREA. (AUTHOR/GE8)

VT 014 180 ED 056 225
PASCAL, ANTHONY N.
ENHANCING OPPORTUNITIES IN JOB MARKETS: SUMMARY OF RESEARCH AND RECOMMENDATIONS FOR POLICY. FINAL REPORT.

RAND CORP., SANTA MONICA, CALIF.
OFFICE OF ECONOMIC OPPORTUNITY, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
OEO-LN-951
NATIONAL TECHNICAL INFORMATION SERVICE, OPERATIONS DIVISION, SPRINGFIELD, VIRGINIA 22151 (PB 201 171, MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAR 71 63P.

DESCRIPTORS - *DISADVANTAGED GROUPS; *ECONOMIC FACTORS; EMPLOYMENT OPPORTUNITIES;

*JOB MARKET; LOW INCOME GROUPS; MANPOWER NEEDS; MANPOWER UTILIZATION; *PROGRAM EVALUATION; RESEARCH PROJECTS; *YOUTH EMPLOYMENT

ABSTRACT - AS A RESULT OF RESEARCH CONDUCTED FOR THE OFFICE OF ECONOMIC OPPORTUNITY (OEO) REGARDING OPPORTUNITIES IN THE JOB MARKET, THIS REPORT INCLUDES: (1) A DESCRIPTION OF THE POLICY AND PROGRAM RECOMMENDATIONS SUGGESTED BY RESEARCH FINDINGS, AND (2) A SYNTHESIS OF RESEARCH FINDINGS APPLICABLE TO OEO, PARTICULARLY HIGHLIGHTING THEIR RELEVANCE TO POLICYMAKING. RESEARCH FINDINGS ARE PRESENTED ON SUCH TOPICS AS MANPOWER PROGRAM EVALUATION, YOUTH EMPLOYMENT OPPORTUNITY, LABOR MARKET IMPEDIMENTS FACING DISADVANTAGED WORKERS, EFFECTS OF NATIONAL POLICY ON THE POOR, AND RACE DIFFERENCES IN INCOME. POLICY IMPLICATIONS ARE ORGANIZED INTO GENERAL ANTI-POVERTY PROGRAMS, YOUTH PROGRAMS, AND PROGRAMS FOR FURTHER RESEARCH. (AUTHOR/GE8)

VT 014 196 ED 058 393
MCCUTCHEON, R. W., AND OTHERS
A REVIEW OF THE LABOR MARKET, MANPOWER CHARACTERISTICS AND TRAINING OF MOTOR VEHICLE REPAIR PERSONNEL. FINAL REPORT.

MICHIGAN UNIV., ANN ARBOR. HIGHWAY SAFETY RESEARCH INST.
EDRS PRICE MF-\$0.65 HC-\$9.87
HSRI-R-HUF-7
HSRI-HUMAN FACTORS, HURON PARKWAY AT BAXTER ROAD, ANN ARBOR, MICHIGAN 48105 (\$4.50)
PUB DATE - APR 70 249P.

DESCRIPTORS - *AUTO MECHANICS (OCCUPATION); COMPARATIVE ANALYSIS; *EDUCATIONAL NEEDS; EDUCATIONAL RESEARCH; INTERVIEWS; *JOB MARKET; *LABOR FORCE; MANPOWER DEVELOPMENT; PROGRAM PLANNING; SURVEYS; *TASK ANALYSIS; TRADE AND INDUSTRIAL EDUCATION

ABSTRACT - TO DETERMINE WHETHER CURRENT AUTOMOTIVE MECHANIC TRAINING PROGRAMS PROVIDE ADEQUATE EXPOSURE TO THE KNOWLEDGE AND SKILLS NEEDED TO PROPERLY SERVICE AND REPAIR MOTOR VEHICLES, DATA WERE GATHERED ON THE TASKS, SERVICE AND REPAIR ESTABLISHMENTS, JOB MARKET, LABOR FORCE, AND TRAINING PROGRAMS. PRIMARY SOURCES OF DATA ARE REPORTS PREPARED BY VARIOUS DEPARTMENTS AND OFFICES OF THE GOVERNMENT. THESE WERE SUPPLEMENTED BY REVIEW OF THE LITERATURE AND INTERVIEWING PERSONS KNOWLEDGEABLE ABOUT SERVICE AND REPAIR OF AUTOMOBILES AND TRAINING OF AUTO MECHANICS. FINDINGS INDICATE THAT: (1) TWO THIRDS OF THE AUTO MECHANICS ARE EMPLOYED BY DEALERSHIP GARAGES, INDEPENDENT GARAGES, AND GASOLINE SERVICE STATIONS, (2) OUT-OF-SCHOOL YOUTH CONSTITUTE THE PRIMARY SOURCE OF ENTRY-LEVEL AUTOMOTIVE SERVICE AND REPAIR PERSONNEL, (3) PUBLIC HIGH SCHOOLS PERFORM MOST OF THE AUTOMOTIVE MECHANIC PRE-EMPLOYMENT VOCATIONAL TRAINING, (4) THE STANDARD COURSE GUIDES DEVELOPED BY THE AMA AND THE U.S. OFFICE OF EDUCATION HAVE NATIONAL APPLICABILITY, ARE CURRENT, COMPLETE, AND SATISFACTORY, (5) A SHORTAGE OF HIGHLY SKILLED, EXPERIENCED MECHANICS EXISTS, (6) MORE MECHANICS ARE TRAINED ANNUALLY THAN ARE ABSORBED BY THE INDUSTRY, AND (7) THE PRESENT SYSTEM OF

SELECTION FOR PARTICIPATION IN A HIGH SCHOOL PRE-EMPLOYMENT VOCATIONAL TRAINING PROGRAM IS INAPPROPRIATE AND INEFFICIENT. (AUTHOR)

VT 014 197

VOCATIONAL EDUCATION FOR THE DISADVANTAGED. FINAL REPORT.

FLORIDA STATE UNIV., TALLAHASSEE. DIV. OF VOCATIONAL EDUCATION.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 17MAR71 132P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *EDUCATIONAL NEEDS; *CULTURALLY DISADVANTAGED; *EDUCATIONAL RESPONSIBILITY; PROGRAM DESCRIPTIONS; CURRICULUM; WORK EXPERIENCE PROGRAMS; COUNSELING SERVICES; TEACHER EDUCATION; *MINORITY GROUPS

ABSTRACT - THIS SEMINAR REPORT, PRINTED IN DITTO FORMAT, DISCUSSES THE POSSIBLE CONTRIBUTIONS OF VOCATIONAL EDUCATION IN HELPING TO SOLVE THE NATION'S SOCIOECONOMIC PROBLEMS, WHICH ARE BORNE DISPROPORTIONATELY BY MINORITY GROUP MEMBERS. THE PAPERS CONSIDER IDENTIFICATION AND UNDERSTANDING OF THE DISADVANTAGED, EXISTING PROGRAMS AND LEGISLATION, CURRICULUM NEEDS, COUNSELING SERVICES, AND OPPORTUNITIES FOR BLACKS. (BH)

VT 014 198 ED 056 226

KIEVIT, MARY BACH

AN INVESTIGATION OF THE EFFECTIVENESS OF A DESIGN TO INITIATE CURRICULUM CHANGE IN HOME ECONOMICS FOLLOW-UP: PHASE II. FINAL REPORT.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N. J. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION.

NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. OCCUPATIONAL RESEARCH AND DEVELOPMENT BRANCH.

EDRS PRICE MF-\$0.65 HC-\$6.58

OCCUP-RES-DEVEL-MONO6-10

PUB DATE - MAY 71 140P.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; EDUCATIONAL CHANGE; EDUCATIONAL RESEARCH; *FOLLOWUP STUDIES; HOME ECONOMICS EDUCATION; *HOME ECONOMICS TEACHERS; INSERVICE TEACHER EDUCATION; *OCCUPATIONAL HOME ECONOMICS; *SECONDARY EDUCATION; TEACHER CHARACTERISTICS; WORKSHOPS

ABSTRACT - A 15-MONTH FOLLOWUP STUDY WAS MADE OF AN EXPERIMENTAL GROUP OF 79 HOME ECONOMICS TEACHERS WHO ATTENDED WORKSHOPS ENCOURAGING ADOPTION OF WAGE-EARNING EMPHASES IN COMPREHENSIVE HIGH SCHOOLS AND A CONTROL GROUP OF 79 TEACHERS TO DETERMINE: (1) THE EXTENT AND NATURE OF CURRICULUM CHANGE, (2) THE EXTENT TO WHICH CURRICULUM CHANGE WOULD HAVE OCCURRED WITHOUT THE WORKSHOPS, (3) CHARACTERISTICS OF TEACHERS WHO DID AND DID NOT MODIFY CURRICULUM, AND (4) DIFFERENCES BETWEEN TEACHERS WHO DID AND DID NOT ADOPT WAGE-EARNING EMPHASES. DATA FROM 129 TEACHERS REVEALED THAT THE FREQUENCY OF CHANGE REPORTED BY THE EXPERIMENTAL GROUP EXCEEDED THE CONTROL GROUP FROM 7 TO 17 PERCENT, AND THE INTEGRATION OF UNITS INTO EXISTING COURSES WAS THE MOST FREQUENTLY REPORTED TYPE OF WAGE-EARNING EMPHASIS INCORPORATED. FINDINGS ALSO INDICATED THAT TEACHERS MOST

LIKELY TO ADOPT THE INNOVATION OF WAGE-EARNING EMPHASES (1) ARE MATURE PROFESSIONALS BETWEEN 40 AND 50 YEARS OF AGE, (2) HAVE STABILITY IN THEIR TEACHING POSITION, (3) REPORT FAVORABLE FAMILY ATTITUDES TOWARD THEIR WORKING, (4) PERCEIVE THEMSELVES AS HIGHLY EFFECTIVE TEACHERS, (5) REPORT PARTICIPATION IN PROFESSIONAL ORGANIZATIONS, AND (6) HAVE MORE HIGHLY POSITIVE ATTITUDES TOWARD VOCATIONAL EDUCATION. PHASE I OF THIS PROJECT IS AVAILABLE AS ED 049 358. (SB)

VT 014 199

ESSENTIALS OF AN APPROVED EDUCATIONAL PROGRAM FOR MEDICAL ASSISTANTS.

AMERICAN MEDICAL ASSOCIATION, CHICAGO, ILL. COUNCIL ON MEDICAL EDUCATION.

AMERICAN ASSOCIATION OF MEDICAL ASSISTANTS, CHICAGO, ILL.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - JUN71 10P. 1971 REVISION BY THE AMA HOUSE OF DELEGATES

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; *MEDICAL ASSISTANTS; *PROGRAM DEVELOPMENT; *GUIDELINES; EDUCATIONAL FACILITIES; EDUCATIONAL FINANCE; ADMISSION CRITERIA; PROGRAM ADMINISTRATION; CURRICULUM; TEACHER QUALIFICATIONS

ABSTRACT - INTENDED TO SERVE AS A GUIDE FOR THE DEVELOPMENT AND SELF-EVALUATION OF ALLIED HEALTH EDUCATIONAL PROGRAMS, THIS PUBLICATION CONTAINS ESSENTIAL REQUIREMENTS OF AN APPROVED EDUCATIONAL PROGRAM FOR MEDICAL ASSISTANTS. REQUIREMENTS ARE PROVIDED FOR: (1) INSTITUTIONAL LOCATION OF A PROGRAM, (2) CLINICAL AFFILIATIONS, (3) EDUCATIONAL FACILITIES, (4) FINANCES, (5) FACULTY QUALIFICATIONS AND RESPONSIBILITIES, (6) STUDENT SELECTION, (7) STUDENT, CURRICULUM, AND EXTERNSHIP RECORDS, (8) CURRICULUM, AND (9) PROGRAM ADMINISTRATION. IN ADDITION, MORE DETAILED GUIDELINES ARE INCLUDED FOR THE MEDICAL ASSISTANTS CURRICULUM, INCLUDING DESCRIPTIONS OF THE BASIC COURSE REQUIREMENTS AND A LISTING OF THE DUTIES OF A MEDICAL ASSISTANT. (SB)

VT 014 201 ED 057 203

NEASHAM, ERNEST ROY

FACULTY ACCEPTANCE OF ORGANIZATIONAL VALUES IN THE JUNIOR COLLEGE AS INDICATED BY DISPOSITION TOWARD VOCATIONAL EDUCATION.

DOCUMENT NOT AVAILABLE FROM EDRS.

UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 69-3547, MF \$4.00; XEROGRAPHY \$10.00)

PUB DATE - JUN 68 276P. ED.D. DISSERTATION, CALIFORNIA UNIVERSITY AT BERKELEY

DESCRIPTORS - DOCTORAL THESES; *JUNIOR COLLEGES; *ORGANIZATIONAL CLIMATE; PROFESSIONAL PERSONNEL; QUESTIONNAIRES; *ROLE PERCEPTION; TEACHER ADMINISTRATOR RELATIONSHIP; *TEACHER ATTITUDES; VALUES; *VOCATIONAL EDUCATION

ABSTRACT - WITH THE GENERAL PURPOSE OF DETERMINING THE JUNIOR COLLEGE TEACHER'S DEGREE OF ACCEPTANCE OF THE PUBLIC

COMPREHENSIVE JUNIOR COLLEGE, THREE SPECIFIC OBJECTIVES OF THIS STUDY WERE: (1) TO DETERMINE FACULTY ACCEPTANCE OF THAT PART OF THE TERMINAL FUNCTION THAT CAN BE DESIGNATED AS VOCATIONAL EDUCATION, (2) TO DETERMINE IF ACCEPTANCE OF VOCATIONAL EDUCATION AS A PART OF THE CURRICULUM IS RELATED TO THE ACCEPTANCE OF THEIR IDEOLOGICAL PRINCIPLES, AND (3) TO STUDY THE PROBLEM OF IDENTIFYING TEACHERS WHO SUPPORT THE ORGANIZATIONAL IDEOLOGY. THE POPULATION FOR THE STUDY INCLUDED ALL OF THE FULL-TIME PROFESSIONAL STAFF MEMBERS WITH TEACHING ASSIGNMENTS IN THREE CALIFORNIA PUBLIC COMPREHENSIVE COLLEGES, AND DATA WERE OBTAINED BY MEANS OF A SELF-ADMINISTERING QUESTIONNAIRE. SPECIFIC CONCLUSIONS WERE THAT: (1) MOST TEACHERS ACKNOWLEDGE THE LEGITIMACY OF THE VOCATIONAL EDUCATION FUNCTION, (2) THOSE MORE FAVORABLE TO VOCATIONAL EDUCATION ARE ALSO MORE FAVORABLE TO THE ORGANIZATION IDEOLOGY, (3) MORE TEACHERS ACKNOWLEDGE THE LEGITIMACY OF VOCATIONAL PROGRAMS WITH LOW THEORETICAL STRESS THAN THOSE OF HIGH STRESS, (4) TEACHERS TEND TO BE ORIENTED TOWARD ESTABLISHMENT VIEWS, AND (5) TEACHERS WITH 3 YEARS OR LESS SERVICE ARE MORE FAVORABLE TOWARD BUREAUCRATIC VALUES. (GEB)

VT 014 203 ED 057 205

WATSON, JOANNA M.
MUNICIPAL LICENSING OF BUSINESS AND OCCUPATIONS: A SURVEY OF PRACTICES IN ILLINOIS AND OTHER STATES.

ILLINOIS UNIV., URBANA. INST. OF GOVERNMENT AND PUBLIC AFFAIRS.

EDRS PRICE MF-\$0.65 HC-\$3.29
INSTITUTE OF GOVERNMENT AND PUBLIC AFFAIRS,
UNIVERSITY OF ILLINOIS, 1201 WEST NEVADA,
URBANA, ILLINOIS 61801 (\$1.00)
PUB DATE - AUG 70 57P.

DESCRIPTORS - *BUSINESS; *CERTIFICATION;
*MUNICIPALITIES; *PUBLIC POLICY; *STATE LAWS
IDENTIFIERS - ILLINOIS; *LICENSING PRACTICES

ABSTRACT - LICENSING AS A MEANS OF BUSINESS REGULATION INCREASES INFORMATION BY ESTABLISHING MINIMUM STANDARDS FOR ENTRANTS, PROVIDES AN EASY REMEDY IN CASES OF FRAUD, AND ASSURES COMPETENCE WHEN SOCIAL COSTS ARE GREATER THAN PRIVATE COSTS. AT PRESENT, ALL STATES LICENSE CERTAIN OCCUPATIONS AND PROFESSIONS. A COMPARISON OF MUNICIPAL LICENSING PRACTICES IN DIFFERENT STATES INDICATES THAT THESE PRACTICES ARE NOT RELATED TO HISTORIC OR SOCIOECONOMIC CHARACTERISTICS OF THE STATES. LICENSING PRACTICES IN ILLINOIS WOULD BE IMPROVED BY CLEARER WORDING OF STATE STATUTES AND CONSISTENT COURT DECISIONS. (BH)

VT 014 204

MOBILITY WITHOUT MAYHEM.

PRESIDENT'S TASK FORCE ON HIGHWAY SAFETY,
WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402
(\$0.35; PR 37.8; H 53/M71)
PUB DATE - OCT 70 65P.

DESCRIPTORS - *TRAFFIC SAFETY; *FEDERAL PROGRAMS; *FEDERAL STATE RELATIONSHIP;
TRAFFIC REGULATIONS; NATIONAL NORMS;
OBJECTIVES; VEHICULAR TRAFFIC

ABSTRACT - TO ACHIEVE A NATIONAL GOAL OF REDUCED DEATH, INJURY, AND ECONOMIC LOSS FROM HIGHWAY ACCIDENTS, THE TASK FORCE RECOMMENDS THAT THE PRESIDENT AND CONGRESS GIVE HIGHWAY SAFETY A HIGHER PRIORITY. INCREASED FUNDING OF FEDERAL-STATE AND GOVERNMENT-PRIVATE COOPERATIVE SAFETY PROGRAMS IS NEEDED. STRONGER NATIONAL HIGHWAY AND VEHICLE SAFETY STANDARDS TO LESSEN ACCIDENT DAMAGE, ALONG WITH MORE COMPREHENSIVE DRIVER LICENSING TO IMPROVE PROFICIENCY, WOULD HELP TO REDUCE THE NUMBER AND SEVERITY OF TRAFFIC ACCIDENTS. THE NEED FOR NATIONWIDE UNIFORMITY MAKES HIGHWAY SAFETY A RESPONSIBILITY OF THE FEDERAL GOVERNMENT. (BH)

VT 014 211

HOPSON, BARRIE
THE EFFECTIVENESS OF A CAREERS COURSE IN A SECONDARY SCHOOL.

LEEDS UNIV., (ENGLAND). VOCATIONAL GUIDANCE RESEARCH UNIT.

MF AVAILABLE IN VT-ERIC SET.
THE INSTITUTE OF CAREERS OFFICERS, 37 WARWICK AVENUE, BROMSGROVE, WORCESTERSHIRE, GREAT BRITAIN.
PUB DATE - JAN 70 36P.

DESCRIPTORS - *VOCATIONAL COUNSELING;
OCCUPATIONAL GUIDANCE; GRADUATE SURVEYS;
GUIDANCE SERVICES; *VOCATIONAL FOLLOWUP;
*CAREER EDUCATION; VOCATIONAL EDUCATION;
OCCUPATIONAL CHOICE; VOCATIONAL ADJUSTMENT;
PARENT INFLUENCE; SOCIAL ADJUSTMENT; SEX DIFFERENCES; DECISION MAKING
IDENTIFIERS - *GREAT BRITAIN

ABSTRACT - TO DEMONSTRATE THAT CAREERS WERE OF VALUE FROM A VOCATIONAL GUIDANCE VIEWPOINT AND TO DISCOVER IF WIDESPREAD FEEDBACK FROM SCHOOL LEAVERS WAS RELIABLE, AN EXPERIMENTAL GROUP ATTENDED A CAREERS PROGRAM ONE AFTERNOON PER WEEK FOR ONE YEAR, AND 80 BRITISH SCHOOL LEAVERS IN THE CONTROL GROUP AND 70 IN THE EXPERIMENTAL GROUP WERE TESTED AND FOLLOWED UP 18 MONTHS LATER. ANALYSIS OF THE QUESTIONNAIRES WAS MADE TO DETERMINE: (1) THE EFFECT OF THE CAREERS COURSE ON WORK ADJUSTMENT, (2) PARENTAL INFLUENCE ON JOB CHOICE, (3) RELATIONSHIP BETWEEN PARENTAL INFLUENCE AND SOCIAL ADJUSTMENT, (4) RELATIONSHIP BETWEEN SOCIAL ADJUSTMENT AND DEGREE AND TYPE OF JOB TRAINING, (5) SEX DIFFERENCES, AND (6) WHETHER STUDENTS EXPERIENCING THE CAREERS COURSE WOULD PERCEIVE THE SCHOOL AS BEING MORE HELPFUL TO THEIR VOCATIONAL DECISION-MAKING. THE CAREERS COURSE WAS FOUND TO HAVE SOME BENEFICIAL RESULT, INCLUDING: (1) INITIAL JOB CHOICE MORE CLOSELY REFLECTED MEASURED INTERESTS, (2) JOB CHANGING APPEARED TO BE MORE STRUCTURED, LESS RANDOM, (3) THERE WERE FEWER EXAMPLES OF EXCESSIVE JOB CHANGING, (4) JOBS WERE CHANGED FOR FEWER REASONS, WHICH INDICATED HASTY JOB CHOICE OR INADEQUATE OCCUPATIONAL INFORMATION, AND (5) STUDENTS FELT THAT THE COURSE HAD BEEN BENEFICIAL.

(SB)

VT 014 212 ED 056 234
COMMUNITY HEALTH NURSING FOR WORKING PEOPLE.
A GUIDE FOR VOLUNTARY AND OFFICIAL HEALTH
AGENCIES TO PROVIDE PART-TIME OCCUPATIONAL
HEALTH NURSING SERVICES.

PUBLIC HEALTH SERVICE (DHEW) CINCINNATI,
OHIO. CONSUMER PROTECTION AND ENVIRONMENTAL
HEALTH SERVICE.

EDRS PRICE MF-\$0.65 HC-\$3.29

PHS-PUB-1296

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402 (HE
20.1608:N93, \$.40)

PUB DATE - 70 68P.1970 REVISION

DESCRIPTORS - *COMMUNITY HEALTH SERVICES;
EMPLOYEES; *GUIDELINES; *INDUSTRY; *NURSING;
PROGRAM ADMINISTRATION; *PROGRAM DEVELOPMENT;
PROGRAM PLANNING

ABSTRACT - DEVELOPED ON THE ASSUMPTION THAT
PART-TIME NURSING SERVICES WILL EVENTUALLY
BECOME PART OF A COMPREHENSIVE HEALTH PROGRAM
FOR EACH INDUSTRY SERVED, THIS 3-PART GUIDE
CONTAINS GUIDELINES FOR PLANNING, PROMOTING,
AND DEVELOPING A PART-TIME NURSING SERVICE.
PART I PROVIDES ADMINISTRATIVE CONSIDERATIONS
FOR PLANNING THE SERVICE AND RESPONSIBILITIES
OF THE AGENCY AND MANAGEMENT. PART II
DISCUSSES THE SERVICES OFFERED BY THE AGENCY,
INCLUDING CARE FOR INJURIES AND MEDICAL
CONDITIONS, FIRST AID, HEALTH APPRAISAL,
FOLLOWUP SERVICES FOR ILL OR INJURED
EMPLOYEES, HEALTH COUNSELING AND EDUCATION,
IMMUNIZATION, AND KEEPING RECORDS, FILES AND
REPORTS. PART III CONTAINS SELECTED
INFORMATION WHICH WOULD BE USEFUL IN PROGRAM
DEVELOPMENT, INCLUDING REFERENCES, AND SAMPLE
CONTRACT, RECORD, AND REPORT FORMS. (SB)

VT 014 213
THIRD ANNUAL REPORT.

OKLAHOMA STATE ADVISORY COUNCIL ON
VOCATIONAL-TECHNICAL EDUCATION, OKLAHOMA
CITY.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 10CT71 33P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *STATE
PROGRAMS; *PROGRAM EVALUATION; ADVISORY
COMMITTEES; ANNUAL REPORTS
IDENTIFIERS - *OKLAHOMA

ABSTRACT - THIS EVALUATION OF VOCATIONAL
EDUCATION PROGRAMS IN OKLAHOMA CONSIDERS
THEIR EFFECTIVENESS IN MEETING STATE PLAN
GOALS, SERVING PEOPLES' NEEDS, AND ACTING ON
1970 RECOMMENDATIONS. BOTH RECOMMENDATIONS
AND COMMENDATIONS ARE INCLUDED. (BH)

VT 014 217
NATIONAL TERMINAL AIR TRAFFIC TRAINING
PROGRAM.

FEDERAL AVIATION ADMINISTRATION, WASHINGTON,
D.C.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 22JUL71 31P.

DESCRIPTORS - *AIRPORTS; *PERSONNEL;
EDUCATIONAL PROGRAMS; *INSERVICE EDUCATION;
PROGRAM PROPOSALS; *PROGRAM DESCRIPTIONS
IDENTIFIERS - *AIR TRAFFIC CONTROL

ABSTRACT - THIS DOCUMENT SUMMARIZES AND
SPECIFIES A PLAN FOR THE NATIONAL TERMINAL
AIR TRAFFIC TRAINING PROGRAM. THE ORIGINAL
TRAINING PROPOSAL IS ENCLOSED. (BH)

VT 014 220 ED 057 206

DUTY, CHARLES K.; COTRELL, CALVIN J.
ASSESSMENT OF MICRO-TEACHING AND VIDEO
RECORDING IN VOCATIONAL AND TECHNICAL TEACHER
EDUCATION: PHASE VII--FEEDBACK TECHNIQUES IN
INSERVICE METHODS COURSES. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR
VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
DEVELOPMENT (DHEW/CE), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29

OEG-3-7-000158-2037 08

R&D-SER-62 BR-7-0158

PUB DATE - NOV 71 52P.

DESCRIPTORS - COMPARATIVE ANALYSIS;
EDUCATIONAL EXPERIMENTS; *FEEDBACK;
*INSERVICE TEACHER EDUCATION; *METHODS
COURSES; MICROTEACHING; TEACHER EDUCATION;
TEACHER EVALUATION; *TEACHING TECHNIQUES;
TECHNICAL EDUCATION; VIDEO TAPE RECORDINGS;
*VOCATIONAL EDUCATION

ABSTRACT - AS PART OF A SERIES OF STUDIES
ASSESSING MICRO-TEACHING AND VIDEO RECORDING
IN VOCATIONAL AND TECHNICAL EDUCATION, THIS
STUDY WAS DESIGNED AS A FIELD TEST OF THOSE
TECHNIQUES IN INSERVICE VOCATIONAL TEACHER
EDUCATION. THE TWO TECHNIQUES WERE TESTED AT
THREE SITES IN NEW YORK STATE AND INVOLVED
THE COLLECTION OF DATA IN TERMS OF TEACHER
PERFORMANCE, TEACHER SATISFACTION, AND
TEACHER EDUCATION AND DIRECTION ASSESSMENT. A
TWO-MEMBER PANEL OF JUDGES FOR EACH SITE
RATED THE TEACHERS' VIDEOTAPED PRETEST AND
POSTTEST TEACHING SESSIONS USING A CRITIQUE
FORM ON TEACHING A COMPLETE LESSON. THE
TEACHER SATISFACTION DATA WERE COLLECTED ON A
SATISFACTION SCALE COMPLETED BY THE TEACHERS
AFTER THE POSTTEST TAPING SESSION. THE
TEACHER EDUCATORS COMPLETED QUESTIONNAIRES
AND THE DIRECTORS PROVIDED THEIR REACTIONS BY
LETTER. BASED ON ANALYSIS OF THESE DATA, NO
STATISTICAL DIFFERENCES WERE FOUND IN
TEACHING PERFORMANCE AND TEACHER SATISFACTION
BETWEEN EACH OF THE THREE SETS OF TWO
TREATMENT GROUPS. HOWEVER, ALL FIVE TEACHER
EDUCATORS ENDORSED THE MICROTEACHING FORMAT
FOR ADOPTION IN THE METHODS COURSES,
INDICATING THAT VIDEO RECORDING WAS NOT
NECESSARILY AN ESSENTIAL COMPONENT. IT WAS
ALSO RECOMMENDED THAT MICROTEACHING SESSIONS
INCLUDE HIGH SCHOOL-LEVEL PERSONS AS
STUDENTS. (AUTHOR/JS)

VT 014 223

OCCUPATIONAL OPPORTUNITIES AND TRAINING NEEDS
FOR AGRICULTURAL EMPLOYMENT IN SELECTED AREAS
OF ARIZONA: EASTERN PART OF MARICOPA COUNTY.

ARIZONA UNIV., TUCSON. DEPT. OF AGRICULTURAL

EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
RES-REP-264
PUB DATE - 71 87P.

DESCRIPTORS - OCCUPATIONAL SURVEYS;
*EMPLOYMENT OPPORTUNITIES; *EDUCATIONAL
NEEDS; *AGRICULTURAL OCCUPATIONS;
AGRICULTURAL SKILLS; *OCCUPATIONAL
INFORMATION; *MANPOWER NEEDS; EMPLOYMENT
STATISTICS; TABLES (DATA); OCCUPATIONAL
CLUSTERS; EMPLOYMENT PROJECTIONS
IDENTIFIERS - *ARIZONA

ABSTRACT - THE PURPOSE OF THIS SURVEY WAS TO
DETERMINE THE EMPLOYMENT OPPORTUNITIES AND
AGRICULTURAL TRAINING NEEDED FOR AGRICULTURAL
EMPLOYMENT IN THE EASTERN PART OF MARICOPA
COUNTY, ARIZONA, AS THE BASIS FOR
RECOMMENDATIONS FOR EDUCATIONAL PROGRAMS FOR
AGRICULTURAL STUDENTS IN THE AREA. PERSONAL
INTERVIEWS WERE CONDUCTED WITH
REPRESENTATIVES OF 564 AREA BUSINESSES
EMPLOYING 4637 PERSONS WITH AGRICULTURAL
SKILLS. OCCUPATIONAL INFORMATION WAS PROVIDED
FOR THE VARIOUS JOBS WHICH WERE IDENTIFIED,
AND EMPLOYMENT PROJECTIONS WERE MADE FOR A 5-
YEAR PERIOD. RECOMMENDATIONS FOR PLANNING
AGRICULTURAL CURRICULUMS ARE INCLUDED.
RELATED DOCUMENTS ARE AVAILABLE AS VT 010 366
(ARM SPRING 1971) AND 014 224 IN THIS ISSUE.
(BH)

VT 014 224
OCCUPATIONAL OPPORTUNITIES AND TRAINING NEEDS
FOR AGRICULTURAL EMPLOYMENT IN SELECTED AREAS
OF ARIZONA: WESTERN PART OF THE SALT RIVER
VALLEY.

ARIZONA UNIV., TUCSON. DEPT. OF AGRICULTURAL
EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
RES-REP--265
PUB DATE - 71 82P.

DESCRIPTORS - OCCUPATIONAL SURVEYS;
*EMPLOYMENT OPPORTUNITIES; *EDUCATIONAL
NEEDS; *AGRICULTURAL OCCUPATIONS;
AGRICULTURAL SKILLS; *OCCUPATIONAL
INFORMATION; *MANPOWER NEEDS; EMPLOYMENT
STATISTICS; TABLES (DATA); OCCUPATIONAL
CLUSTERS; EMPLOYMENT PROJECTIONS
IDENTIFIERS - *ARIZONA

ABSTRACT - THE PURPOSE OF THIS SURVEY WAS TO
DETERMINE THE EMPLOYMENT OPPORTUNITIES AND
AGRICULTURAL TRAINING NEEDED FOR AGRICULTURAL
EMPLOYMENT IN THE WESTERN PART OF ARIZONA'S
SALT RIVER VALLEY, AS THE BASIS FOR
RECOMMENDATIONS FOR EDUCATIONAL PROGRAMS FOR
AGRICULTURAL STUDENTS IN THE AREA. PERSONAL
INTERVIEWS WERE CONDUCTED WITH
REPRESENTATIVES OF 408 AREA BUSINESSES
EMPLOYING 3708 PERSONS WITH AGRICULTURAL
SKILLS. OCCUPATIONAL INFORMATION WAS PROVIDED
FOR THE VARIOUS JOBS WHICH WERE IDENTIFIED,
AND EMPLOYMENT PROJECTIONS WERE MADE FOR A 5-
YEAR PERIOD. RECOMMENDATIONS FOR PLANNING
AGRICULTURAL CURRICULUMS ARE INCLUDED.
RELATED DOCUMENTS ARE AVAILABLE AS VT 010 366
(ARM SPRING 1971) AND 014 223 IN THIS ISSUE.
(BH)

VT 014 229 ED 057 208
BROWNING, PHILIP L., ED.
EVALUATION OF SHORT-TERM TRAINING IN
REHABILITATION. OREGON STUDIES IN THE
REHABILITATION OF THE RETARDED.

OREGON UNIV., EUGENE. REHABILITATION RESEARCH
AND TRAINING CENTER IN MENTAL RETARDATION.
SOCIAL AND REHABILITATION SERVICE (DHEW),
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
MONDG-3
REHABILITATION RESEARCH AND TRAINING CENTER
IN MENTAL RETARDATION, UNIVERSITY OF OREGON,
3RD FLOOR, CLINICAL SERVICES BLDG., EUGENE,
OREGON 97403 (NO CHARGE)
PUB DATE - AUG 70 107P.

DESCRIPTORS - ANNOTATED BIBLIOGRAPHIES;
MENTALLY HANDICAPPED; MODELS; *PROGRAM
EFFECTIVENESS; *PROGRAM EVALUATION;
*REHABILITATION PROGRAMS; *SHORT COURSES
IDENTIFIERS - SHORT TERM TRAINING

ABSTRACT - IMPROVING THE EFFECTIVENESS OF
SHORT-TERM TRAINING FOR PERSONNEL SERVING THE
HANDICAPPED REQUIRES ADEQUATE EVALUATION OF
REHABILITATION PROGRAMS. THIS MONOGRAPH
PRESENTS A SAMPLE OF EVALUATIVE THEORETICAL
POSITIONS, METHODOLOGICAL APPROACHES, AND
INNOVATIVE STRATEGIES APPLICABLE TO THE
EVALUATION FUNCTION. PAPERS INCLUDED ARE: (1)
"EVALUATION THEORY DEVELOPMENT" BY MARVIN C.
ALKIN, (2) "THE EVALUATION OF OCCUPATIONAL
EDUCATION PROGRAMS" BY JEROME MOSS, JR., (3)
"EVALUATION OF TRAINING" BY DONALD L.
KIRKPATRICK, (4) "ON-GOING PROGRAM
EVALUATION" BY BRYAN SMITH, (5) "BEHAVIORAL
CRITERIA FOR SHORT-TERM TRAINING" BY LEO A.
HAMERLYNCK, AND (6) "PROFESSIONAL OPINIONS
REGARDING CURRICULUM CONTENT IN SHORT-TERM
TRAINING PROGRAMS IN MENTAL RETARDATION: AN
EVALUATION SURVEY" BY PATRICK J. FLANIGAN. AN
ANNOTATED BIBLIOGRAPHY PROVIDES 95 REFERENCES
ON THE EVALUATION OF TRAINING. (BH)

VT 014 231 ED 057 210
RICE, DICK CONRAD
ROLE PERCEPTION IN THE SUPERVISION OF STATE
VOCATIONAL EDUCATION IN OHIO IN RELATION TO
CHANGE.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (ORDER NO. 67-6361,
MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - 66 1.; PH.D. DISSERTATION,
OHIO STATE UNIVERSITY

DESCRIPTORS - *ADMINISTRATIVE CHANGE; CHANGE
AGENTS; DOCTORAL THESES; EDUCATIONAL CHANGE;
HUMAN RELATIONS; INSTRUCTIONAL IMPROVEMENT;
PROGRAM ADMINISTRATION; PROGRAM DEVELOPMENT;
PROGRAM IMPROVEMENT; *ROLE PERCEPTION; STATE
PROGRAMS; *STATE SUPERVISORS; *SUPERVISION;
*VOCATIONAL EDUCATION
IDENTIFIERS - *OHIO

ABSTRACT - THE CENTRAL PURPOSE OF THIS STUDY
WAS TO IDENTIFY THE ROLE OF STATE FIELD
SUPERVISION OF VOCATIONAL EDUCATION IN OHIO
IN RELATION TO CHANGE AS PERCEIVED BY
SUPERVISORS AND THEIR REFERENCE GROUPS. THE
PRIMARY TASK WAS ACCOMPLISHED IN PART BY

TESTING THE FOLLOWING HYPOTHESES: (1) THE SUPERVISORS' REFERENCE GROUPS DIFFER IN THEIR PERCEPTION OF THE IDEAL ROLE OF THE OHIO STATE FIELD SUPERVISOR OF VOCATIONAL EDUCATION IN RELATION TO CHANGE, (2) THE SUPERVISORS' REFERENCE GROUPS DIFFER IN THEIR PERCEPTION OF THE ACTUAL ROLE OF THE STATE FIELD SUPERVISOR OF VOCATIONAL EDUCATION IN RELATION TO CHANGE, (3) THE SUPERVISORS' REFERENCE GROUPS PERCEIVE A DIFFERENCE BETWEEN THE ACTUAL ROLE AND THE IDEAL ROLE OF STATE FIELD SUPERVISION, AS TO ORIENTATION TOWARD EITHER CONTINUITY OR CHANGE, AND (4) THE SUPERVISORS AND THEIR REFERENCE GROUPS DIFFER IN THEIR PERCEPTION OF THE IDEAL ROLE AND THE ACTUAL ROLE OF STATE FIELD SUPERVISION WITH REFERENCE TO THE FOUR SUPERVISORY FUNCTIONS: ADMINISTRATION, EVALUATION, IMPROVEMENT OF INSTRUCTION, AND HUMAN RELATIONS. QUESTIONNAIRES USING INDICATORS OF SUPERVISORY BEHAVIOR WHICH HAD BEEN VALIDATED BY A JURY OF PROFESSORS WERE COMPLETED BY SUPERVISORS, VOCATIONAL TEACHERS AND PRINCIPALS. ONLY HYPOTHESIS THREE WAS SUPPORTED BY THE EVIDENCE. THE IMPLICATIONS OF THESE FINDINGS ARE DISCUSSED AND THE INSTRUMENT IS APPENDED. (AUTHOR/JS)

VT 014 232 ED 056 237

HEGGEN, JAMES RICHARD
A STUDY OF APTITUDES AND ACHIEVEMENT OF STUDENTS CONFINED AT THE UTAH STATE INDUSTRIAL SCHOOL FOR THE PURPOSE OF DETERMINING OCCUPATIONAL APTITUDE PATTERNS TO BE USED AS GUIDELINES FOR FORMULATING A VOCATIONAL EDUCATION CURRICULUM.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (ORDER NO. 69-1073,
MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - 68 110P. ED. D. DISSERTATION,
UTAH STATE UNIVERSITY

DESCRIPTORS - ACHIEVEMENT TESTS; *APTITUDE TESTS; CORRECTIONAL EDUCATION; *CORRECTIONAL REHABILITATION; DELINQUENTS; DOCTORAL THESES; LOW ACHIEVEMENT FACTORS; OCCUPATIONAL CHOICE; PROGRAM DESIGN; *PROGRAM PLANNING; *VOCATIONAL APTITUDE; *VOCATIONAL EDUCATION; YOUTH
IDENTIFIERS - CALIFORNIA ACHIEVEMENT TEST; CAT; GATB; GENERAL APTITUDE TEST BATTERY; *UTAH STATE INDUSTRIAL SCHOOL

ABSTRACT - THIS STUDY ATTEMPTED TO ANSWER SIX QUESTIONS: (1) WHAT ARE THE DIFFERENCES BETWEEN THE APTITUDES OF STUDENTS AGED 15.5 TO 18.5 CONFINED TO THE INDUSTRIAL SCHOOL AS ESTABLISHED BY THE GENERAL APTITUDE TEST BATTERY (GATB), (2) WHAT ARE THE DIFFERENCES AS COMPARED TO THE NORMS ESTABLISHED BY THE CALIFORNIA ACHIEVEMENT TEST (CAT), (3) WHAT ARE THE DIFFERENCES AS COMPARED TO THOSE CONFINED MORE THAN ONCE, (4) WHICH OCCUPATIONAL APTITUDE PATTERNS ARE MOST PREVALENT, (5) CAN THE CAT AND THE GATB BE USED AS MEASURES OF APTITUDES AND ACHIEVEMENT OF THESE STUDENTS, AND (6) BASED ON ESTABLISHED OCCUPATIONAL APTITUDE PATTERNS, WHAT TYPE OF CURRICULUM WOULD BEST MEET THE NEEDS OF THE CONFINED STUDENTS. BASED ON THE CAT, THE TOTAL GROUP WAS FOUND TO BE RETARDED 3.7 YEARS, AND ON THE GATB THEY WERE FOUND

BELOW THE NORMS RELATING TO INTELLIGENCE, VERBAL, MATHEMATICAL, AND CLERICAL PERCEPTION, AND ABOVE NORMS IN MANUAL DEXTERITY AND FORM PERCEPTION. THE TYPE OF CURRICULUM SUGGESTED WAS A GENERAL VOCATIONAL CURRICULUM WITH STRESS ON VOCATIONAL GUIDANCE AND A WELL-DEFINED WORK EXPERIENCE PROGRAM. (GEB)

VT 014 234 ED 057 211
TURNHAM, DAVID; JAEGER, INGELIES
THE EMPLOYMENT PROBLEM IN LESS DEVELOPED COUNTRIES. A REVIEW OF EVIDENCE.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DEVELOPMENT CENTRE.
EDRS PRICE MF-\$0.65 HC-\$6.58
EMPLOY-SER-1
OECD PUBLICATIONS CENTER, SUITE 1207, 1750 PENNSYLVANIA AVE., N.W., WASHINGTON, D.C. 20006 (\$5.00)
PUB DATE - 71 151P.

DESCRIPTORS - *DEVELOPING NATIONS; *EMPLOYMENT PROBLEMS; EMPLOYMENT TRENDS; INCOME; INDUSTRIALIZATION; *LABOR FORCE; NUTRITION; *PRODUCTIVITY; PUBLIC POLICY; *UNEMPLOYMENT

ABSTRACT - THIS REPORT DESCRIBES THE NATURE AND RAMIFICATIONS OF THE EMPLOYMENT PROBLEM IN DEVELOPING NATIONS AND PRESENTS THE AVAILABLE EMPIRICAL EVIDENCE. IN ADDITION TO DISCUSSIONS OF UNEMPLOYMENT AND THE STRUCTURE OF EMPLOYMENT, THE REPORT INCLUDES AN ANALYSIS OF THE INTERRELATIONSHIPS BETWEEN INCOME DISTRIBUTION, NUTRITION, AND PRODUCTIVITY OF THE LABOR FORCE. EMPLOYMENT TRENDS IN BOTH INDUSTRIAL AND AGRICULTURAL SECTORS ARE PROJECTED, AND THE PROBLEM OF COLLECTING ACCURATE DATA IN DEVELOPING COUNTRIES IS DISCUSSED. (BH)

VT 014 235
CRAWFORD, EVERETT
PUBLIC SERVICE EMPLOYMENT PROGRAMS: AN OPPORTUNITY AND A CHALLENGE.

CENTER FOR GOVERNMENTAL STUDIES, WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.

MF AVAILABLE IN VT-ERIC SET.
PAMP-B
CENTER FOR GOVERNMENTAL STUDIES, 1701 K STREET, N.W., SUITE 906, WASHINGTON, D.C. 20006 (SINGLE COPY-FREE; ADDITIONAL COPIES-\$0.35)
PUB DATE - AUG71 40P.

DESCRIPTORS - FEDERAL PROGRAMS; *EMPLOYMENT PROGRAMS; *UNEMPLOYED; *GOVERNMENT EMPLOYEES; *LOCAL GOVERNMENT; PROGRAM PLANNING; PROGRAM ADMINISTRATION; DISADVANTAGED GROUPS; DEMONSTRATION PROGRAMS; MANPOWER UTILIZATION
IDENTIFIERS - *EMERGENCY EMPLOYMENT ACT; EEA

ABSTRACT - THE EMERGENCY EMPLOYMENT ACT WILL PROVIDE 130,000-150,000 JOBS AND WILL SERVE AS A NATIONAL DEMONSTRATION ON THE VIABILITY OF PUBLIC SERVICE EMPLOYMENT FOR THE UNEMPLOYED. THE PROGRAM WILL PROVIDE INCOME

MAINTENANCE, TRAINING, AND WORK EXPERIENCE FOR ENROLLLEES, AND IT WILL FURNISH THE MANPOWER NEEDED TO HELP MEET THE PRESSING SOCIAL NEEDS OF STATE AND LOCAL GOVERNMENTS AND DEPRESSED AREAS. THIS REPORT OUTLINES THE WAYS IN WHICH GOVERNORS AND LOCAL OFFICIALS CAN PLAN AND ADMINISTER THEIR PROGRAMS. (BH)

VT 014 236
TRAINING FOR SOCIAL WELFARE: FIFTH INTERNATIONAL SURVEY. NEW APPROACHES IN MEETING MANPOWER NEEDS.

UNITED NATIONS, NEW YORK, N.Y. DEPT. OF ECONOMIC AND SOCIAL AFFAIRS.
MF AVAILABLE IN VT-ERIC SET.
ST/SOA/105
UNITED NATIONS, SALES SECTION, NEW YORK, N.Y.
(\$2.50; SALES NO.: E.71.IV.5 ST/SOA/105)
PUB DATE - 71 96P.

DESCRIPTORS - *SOCIAL WELFARE; MANPOWER NEEDS; SOCIAL WORK; *EDUCATIONAL PROGRAMS; SCHOOL SURVEYS; *EDUCATIONAL NEEDS; *FOREIGN COUNTRIES; CURRICULUM DEVELOPMENT; PROGRAM ADMINISTRATION; *EDUCATIONAL INNOVATION; MANPOWER DEVELOPMENT

ABSTRACT - THIS STUDY OF THE TRAINING OF SOCIAL WELFARE PERSONNEL IN 38 COUNTRIES EMPHASIZES NEW APPROACHES OR INNOVATIVE EDUCATIONAL PROGRAMS. DATA FROM SCHOOLS OF SOCIAL WORK, SOCIAL WELFARE, SOCIAL DEVELOPMENT, AND COMMUNITY DEVELOPMENT WERE SUPPLEMENTED BY DATA FROM SECONDARY SOURCES. THE FINDINGS COVER MANPOWER POLICY, TRAINING PROCEDURES, AND CURRICULUM OBJECTIVES. (BH)

VT 014 245
JOHNSON, MARJORIE
INTEGRATING DIET THERAPY IN A DIPLOMA NURSING PROGRAM; THE METHOD DEVELOPED AT NORTHWEST TEXAS HOSPITAL SCHOOL OF NURSING.

NATIONAL LEAGUE FOR NURSING, NEW YORK, N.Y. DEPT. OF DIPLOMA PROGRAMS.
PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, D.C. DIV. OF NURSING
MF AVAILABLE IN VT-ERIC SET.
LEAGUE-EXCHANGE-94
NATIONAL LEAGUE FOR NURSING, 10 COLUMBUS CIRCLE, NEW YORK, NEW YORK 10019 (PUBLICATION NUMBER 16-1434; \$2.75)
PUB DATE - 71 54P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; NUTRITION INSTRUCTION; *NURSING; *DIETETICS; *CURRICULUM PLANNING; *INTEGRATED CURRICULUM; CURRICULUM DEVELOPMENT; CURRICULUM EVALUATION; STUDENT EVALUATION; TEACHING METHODS; TEACHING TECHNIQUES; COURSE CONTENT; FOLLOWUP STUDIES

ABSTRACT - TO PLAN AND IMPLEMENT LEARNING EXPERIENCES INTO EXISTING NURSING COURSES THAT WOULD ENABLE THE STUDENTS TO EFFECTIVELY MEET THEIR PATIENTS' NUTRITIONAL NEEDS, TWO QUESTIONNAIRES WERE DEVELOPED, ONE FOR EMPLOYED REGISTERED NURSES AND THE OTHER FOR NURSES WHO HAD GRADUATED FROM A HOSPITAL'S NURSING SCHOOL WITHIN THE PREVIOUS SIX YEARS. DATA FROM THE EMPLOYED NURSES WERE CONCERNED WITH INVOLVEMENT IN ADMINISTRATIVE ASPECTS OF

DIETARY PROBLEMS AND NURSE-PATIENT RELATIONSHIP CONCERNING DIETARY PROBLEMS, WHILE DATA FROM THE RECENT GRADUATES WERE CONCERNED WITH EVALUATION OF THEIR TRAINING CURRICULUM IN THE AREA OF NUTRITION AND DIET THERAPY. ON THE BASIS OF THE QUESTIONNAIRE DATA AND THE PHILOSOPHY AND OBJECTIVES OF THE HOSPITAL'S NURSING SCHOOL, IT WAS PLANNED THAT THE TEACHING DIETITIAN WOULD HOLD CONFERENCES WITH EACH INSTRUCTOR TO DEVELOP OBJECTIVES, COURSE CONTENT, AND LEARNING EXPERIENCES FOR DIET THERAPY THAT WERE PERTINENT TO EACH COURSE. FORMAL CLASSES, CLINICAL EXPERIENCES, AND PATIENT-CENTERED CONFERENCES WERE THE METHODS PLANNED TO IMPLEMENT THE INTEGRATION OF DIET THERAPY INTO THE CURRICULUM. A SUMMARY OF THE INTEGRATED CONTENT, METHODS FOR EVALUATING THE PROGRAM AND STUDENTS' KNOWLEDGE, AND PERSONNEL NEEDED FOR IMPLEMENTATION ARE INCLUDED IN THIS REPORT. (SB)

VT 014 246 ED 056 239
CRITERIA FOR THE EVALUATION OF EDUCATIONAL PROGRAMS IN PRACTICAL NURSING.

NATIONAL LEAGUE FOR NURSING, NEW YORK, N.Y. DEPT. OF PRACTICAL NURSING PROGRAMS.
EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM EDRS.
PUB-38-1178
NATIONAL LEAGUE FOR NURSING, 10 COLUMBUS CIRCLE, NEW YORK, NEW YORK 10019 (PUBLICATION NUMBER 38-1178, \$0.75)
PUB DATE - 71 22P. 1971 REVISION

DESCRIPTORS - *ACCREDITATION (INSTITUTIONS); ADMINISTRATIVE ORGANIZATION; CRITERIA; CURRICULUM; EDUCATIONAL FACILITIES; *EVALUATION CRITERIA; FACULTY; *GUIDELINES; *HEALTH OCCUPATIONS EDUCATION; *PRACTICAL NURSES; PROGRAM EVALUATION; STANDARDS; STUDENTS

ABSTRACT - PREPARED BY PRACTICAL NURSING EDUCATORS, THIS DOCUMENT IS INTENDED TO SERVE AS A TOOL FOR (1) SELF-EVALUATION BY EDUCATIONAL PROGRAMS IN PRACTICAL NURSING, (2) EVALUATION FOR ACCREDITATION BY THE NATIONAL LEAGUE FOR NURSING, AND (3) APPRAISAL OF PLANS FOR THE DEVELOPMENT OF NEW PRACTICAL NURSING PROGRAMS. THE STATEMENTS, WHICH ARE ORGANIZED INTO CRITERIA AND RELATED GUIDELINES, COVER THE AREAS OF PHILOSOPHY AND OBJECTIVES, ORGANIZATION AND ADMINISTRATION, CURRICULUM, FACULTY, STUDENTS, FACILITIES AND RESOURCES, RECORDS, AND EVALUATION. THIS IS A REVISION OF THE ORIGINAL CRITERIA, AVAILABLE AS ED 025 607. (SB)

VT 014 247
LET'S BE PRACTICAL ABOUT A NURSING CAREER WITH A LIST OF STATE-APPROVED SCHOOLS OF PRACTICAL NURSING.

NATIONAL LEAGUE FOR NURSING, NEW YORK, N.Y. DEPT. OF PRACTICAL NURSING PROGRAMS.
MF AVAILABLE IN VT-ERIC SET.
PUB-NO-38-1328
NATIONAL LEAGUE FOR NURSING, 10 COLUMBUS CIRCLE, NEW YORK, NEW YORK 10019 (PUBLICATION NUMBER 38-1328; \$0.35)
PUB DATE - 71 44P.

DESCRIPTORS - *PRACTICAL NURSING; *HEALTH OCCUPATIONS EDUCATION; *DIRECTORIES; *SCHOOLS; ACCREDITATION (INSTITUTIONS)

ABSTRACT - INTENDED PRIMARILY AS A GUIDE TO PROSPECTIVE PRACTICAL NURSING STUDENTS, THIS BOOKLET DESCRIBES THE ROLE OF THE PRACTICAL NURSE, THE NATURE OF PRACTICAL NURSING PROGRAMS, AND THE PROCESS OF SELECTING A SCHOOL. PROGRAMS ARE LISTED ALPHABETICALLY BY STATE, AND INFORMATION INCLUDES THE ADDRESS AND AN INDICATION OF ACCREDITATION, WHERE SUCH EXISTS, BY THE NATIONAL LEAGUE FOR NURSING. THIS IS A REVISION OF VT 008 019 (ARM SUMMER 1970). (SB)

VT 014 250
AGRICULTURE AND GENERAL EDUCATION.
EDUCATIONAL STUDIES AND DOCUMENTS NO. 2.

UNITED NATIONS EDUCATIONAL, SCIENTIFIC, AND CULTURAL ORGANIZATION, PARIS (FRANCE).
DOCUMENT NOT AVAILABLE FROM EDRS.
UNITED NATIONS EDUCATIONAL, SCIENTIFIQUE AND CULTURAL ORGANIZATION, PLACE DE FONTENY, PARIS 7E, FRANCE (PRICE \$1.00)
PUB DATE - 71 42P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; VOCATIONAL AGRICULTURE; *INTEGRATED CURRICULUM; *DEVELOPING NATIONS; FOREIGN COUNTRIES; *GENERAL EDUCATION; PRIMARY EDUCATION; SECONDARY EDUCATION; CURRICULUM DEVELOPMENT; *EDUCATIONAL PLANNING; RURAL DEVELOPMENT; SCHOOL COMMUNITY RELATIONSHIP; EDUCATIONAL RESEARCH

ABSTRACT - THROUGH A REVIEW OF EXISTING CURRICULUMS, SYLLABUSES AND PROGRAMS, TEACHING TECHNIQUES, TEACHER TRAINING, AND ORIENTATION PROCEDURES, THIS PUBLICATION PROVIDES SUGGESTIONS FOR USE BY SCHOOL ADMINISTRATORS AND TEACHERS OF DEVELOPING COUNTRIES IN RELATING PRIMARY AND SECONDARY EDUCATION MORE CLOSELY TO THE REALITIES AND PROBLEMS OF AGRICULTURE AND LIFE IN RURAL AREAS. THE INTEGRATION OF AGRICULTURAL PERSPECTIVES INTO GENERAL EDUCATION IS INSEPARABLE FROM THE BROADER PATTERN OF THE ROLE OF EDUCATION IN RURAL DEVELOPMENT. IN THIS SENSE, NO RIGID OR ALL ENCOMPASSING THEORY OR CURRICULUM CAN BE EXPECTED TO ANSWER THE PROBLEMS POSED AT THE PLANNING OR TEACHING LEVEL. AT ALL LEVELS, SCHOOL AND COMMUNITY MUST JOIN IN A MUTUALLY BENEFICIAL RELATIONSHIP. THE EARLIEST STAGES OF SCHOOL TRAINING BEGIN TO ALTER THE RURAL SCENE BY SHAPING THE STUDENT'S UNDERSTANDING OF IT. AS THE EDUCATIONAL PROCESS CONTINUES, A TWO-WAY RELATIONSHIP BETWEEN STUDENTS, FARMERS, AND COMMUNITY MEMBERS INTENSIFIES. IN CURRICULAR TERMS, THE SUCCESS OF ANY ATTEMPT TO INTRODUCE AGRICULTURE INTO GENERAL EDUCATION DEMANDS THAT THE SUBJECT HAVE EQUAL STATUS WITH ALL OTHERS IN THE PROGRAM. IT MUST BE PRESENTED AS AN INTELLECTUAL CHALLENGE RATHER THAN AS A DRUDGERY OR A FUNCTION OF POVERTY. (SB)

VT 014 251 ED 057 213
HOFSTRAND, RICHARD K.; PHIPPS, LLOYD J.
ADVISORY COUNCILS FOR EDUCATION; A HANDBOOK.

ILLINOIS UNIV., URBANA. DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
RURBAN EDUCATIONAL DEVELOPMENT LABORATORY,
DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION,
338 EDUCATION BUILDING, UNIVERSITY OF ILLINOIS, URBANA, ILL. 61801 (\$1.50)
PUB DATE - 71 49P.

DESCRIPTORS - *ADVISORY COMMITTEES; COMMUNITY ACTION; *COMMUNITY INVOLVEMENT; *ORGANIZATION; PROGRAM ADMINISTRATION; PROGRAM DEVELOPMENT; SCHOOL COMMUNITY COOPERATION; *VOCATIONAL EDUCATION

ABSTRACT - THE USE OF LOCAL LAY ADVISORY COUNCILS HAS BEEN AN EFFECTIVE METHOD OF INVOLVING CITIZENS IN THE SCHOOL PROGRAM AND AN EFFECTIVE BRIDGE BETWEEN THE COMMUNITY AND THE SCHOOL. TOPICS IN THIS PUBLICATION COVER: (1) BENEFITS OF A CITIZENS ADVISORY COUNCIL, WHICH DISCUSSES THE BENEFITS FOR LEARNERS, SCHOOL BOARD MEMBERS, TEACHERS, ADMINISTRATORS, COUNCIL MEMBERS, PARENTS, THE SCHOOL, AND THE COMMUNITY, (2) BASIC QUESTIONS IN ORGANIZING A CITIZENS ADVISORY COMMITTEE, WHICH DISCUSSES THE NAMING, SPONSORING, LEGALITY, AND SELECTING OF COUNCIL MEMBERS, (3) BASIC QUESTIONS IN DEVELOPING A CITIZENS ADVISORY COUNCIL, WHICH DISCUSSES THE INTERNAL WORKINGS OF THE COUNCIL, INCLUDING OFFICERS, BYLAWS, RESPONSIBILITIES, AND POLICIES, AND BECOMING INFORMED AND INVOLVED IN EDUCATION, AND (4) BASIC QUESTIONS CONCERNING FUNCTIONS OF A CITIZENS ADVISORY COUNCIL, WHICH DESCRIBES THE FUNCTIONS OF THE COUNCIL, HOW THESE FUNCTIONS ARE ACCOMPLISHED, AND DELINEATES SOME FUNCTIONS FOUND THAT ARE DETRIMENTAL TO COUNCIL SUCCESS. SAMPLE CHARTER, OPERATIONAL GUIDELINES, BYLAWS, MEMBER SELECTION FORMS, AND SELF-EVALUATION FORM ARE APPENDED, AND A BIBLIOGRAPHY IS INCLUDED. (SB)

VT 014 255
THOMPSON, JOHN F.
PILOT PROGRAMS IN VOCATIONAL AGRICULTURE.
REPORT NO. 4, AN ANALYSIS OF STUDENT CHARACTERISTICS--THE THIRD YEAR.

WISCONSIN UNIV., MADISON. DEPT. OF AGRICULTURAL AND EXTENSION EDUCATION.
WISCONSIN STATE DEPT. OF PUBLIC INSTRUCTION,
MADISON.
MF AVAILABLE IN VT-ERIC SET.
REP-4
PUB DATE - ND 33P.

DESCRIPTORS - *VOCATIONAL AGRICULTURE; AGRICULTURAL EDUCATION; *PILOT PROJECTS; *STUDENT CHARACTERISTICS; *PROGRAM EVALUATION; STUDENT ENROLLMENT; CAREER PLANNING; OCCUPATIONAL ASPIRATION; CAREER CHOICE; VOCATIONAL INTERESTS; JOB SKILLS; VOCATIONAL APTITUDE
IDENTIFIERS - WISCONSIN

ABSTRACT - DATA ON STUDENT CHARACTERISTICS, STUDENT ATTITUDES, CAREER PLANS, OCCUPATIONAL ASPIRATIONS AND EXPECTATIONS, VOCATIONAL MATURITY, INTERESTS, SKILLS, AND APTITUDES WERE OBTAINED FOR 312 STUDENTS ENROLLED IN 14 WISCONSIN VOCATIONAL AGRICULTURE PILOT

PROGRAMS. A FORMATIVE EVALUATION YIELDED THESE MAJOR CONCLUSIONS: (1) THE PILOT PROGRAMS HAVE GROWN IN NUMBER AND SIZE DURING THE FIRST 3 YEARS OF OPERATION, (2) NON-FARM STUDENTS COMPRISE 72 PERCENT OF THE TOTAL ENROLLMENT, (3) FARM STUDENTS MAKE HIGHER GRADES IN THE PILOT PROGRAM COURSES THAN DO NON-FARM STUDENTS, (4) OCCUPATIONAL EXPERIENCES HAVE SHIFTED FROM BEING QUITE DIVERSE TO BEING VERY INTENSIVE FOR ONE IN FOUR STUDENTS OR NEARLY ZERO FOR THE OTHERS, (5) RESIDENCE HAD A NOTICEABLE EFFECT ON CAREER PLANS, WITH FARM STUDENTS TENDING TO SELECT PRODUCTION AGRICULTURE OR NON-AGRICULTURE JOBS WHILE NON-FARM STUDENTS PREFER CONSERVATION AND RESOURCE JOBS IN AGRICULTURE AND NON-AGRICULTURE JOBS, (6) STUDENT CAREER ASPIRATIONS WERE HIGHER THAN THEIR EXPECTATIONS, AND (7) OVER THE 3-YEAR PERIOD, THE STUDENTS ATTRACTED TO THE PILOT PROGRAMS HAVE SHOWN THE SAME GENERAL LEVEL OF VOCATIONAL MATURITY. RELATED DOCUMENTS ARE AVAILABLE AS VT 014 256 IN THIS ISSUE AND ED 035 742 (VT 010 116, ARM, SUMMER 1970). (SB)

VT 014 256

THOMPSON, JOHN F.
PILOT PROGRAMS IN VOCATIONAL AGRICULTURE.
REPORT NO. 5, PILOT PROGRAMS IN AGRICULTURE
FOR THE DISADVANTAGED STUDENT--A SUMMARY OF
RESEARCH FINDINGS.

WISCONSIN UNIV., MADISON. DEPT. OF
AGRICULTURAL AND EXTENSION EDUCATION.
WISCONSIN STATE DEPT. OF PUBLIC INSTRUCTION,
MADISON.

MF AVAILABLE IN VT-ERIC SET.

REP-5

PUB DATE - NO 25P.

DESCRIPTORS - *VOCATIONAL AGRICULTURE;
AGRICULTURAL EDUCATION; *PILOT PROJECTS;
*STUDENT CHARACTERISTICS; *PROGRAM
EVALUATION; *DISADVANTAGED YOUTH; STUDENT
ENROLLMENT; CAREER PLANNING; OCCUPATIONAL
ASPIRATION; CAREER CHOICE; VOCATIONAL
INTERESTS; JOB SKILLS; VOCATIONAL APTITUDE
IDENTIFIERS - WISCONSIN

ABSTRACT - DATA ON STUDENT CHARACTERISTICS, STUDENT ATTITUDES, CAREER PLANS, OCCUPATIONAL ASPIRATIONS AND EXPECTATIONS, VOCATIONAL MATURITY, SKILLS, AND APTITUDES WERE OBTAINED FOR 90 DISADVANTAGED STUDENTS ENROLLED IN SEVEN WISCONSIN VOCATIONAL AGRICULTURE PILOT PROJECTS. A FORMATIVE EVALUATION YIELDED THESE MAJOR CONCLUSIONS: (1) THE MAJORITY OF THE DISADVANTAGED STUDENTS WERE NEW TO VOCATIONAL AGRICULTURE PROGRAMS, (2) THE STUDENTS OF THE DISADVANTAGED PROGRAMS SHOWED VERY LITTLE PARTICIPATION IN EXTRA-CURRICULAR ACTIVITIES, (3) THE DISADVANTAGED STUDENTS WERE IN THE PROCESS OF EXPLORING CAREER POSSIBILITIES RATHER THAN IMPLEMENTING A DEFINITE CAREER AREA, (4) BOTH FARM AND NON-FARM DISADVANTAGED STUDENTS INDICATED A PREFERENCE FOR NON-AGRICULTURAL OCCUPATIONS, (5) MOST OF THE STUDENTS ASPIRED TO AND EXPECTED TO OBTAIN JOBS AT THE SKILLED LEVEL OR BELOW, (6) THE VOCATIONAL MATURITY OF THE DISADVANTAGED STUDENTS WAS JUDGED TO BE LOW, AND (7) NO CONSISTENT PATTERN WAS EVIDENCED WHEN VOCATIONAL MATURITY SCORES WERE RELATED TO GRADE IN SCHOOL. RELATED DOCUMENTS ARE

AVAILABLE AS VT 014 255 IN THIS ISSUE AND ED 035 742 (VT 010 116, ARM, SUMMER 1970). (SB)

VT 014 257

LIEBERMAN, MYRON, ED.
OCCUPATIONAL EDUCATION FACES THE FUTURE.

CITY UNIV. OF NEW YORK, N.Y.
NEW YORK STATE EDUCATION DEPT., ALBANY
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 30JUN71 101P.

DESCRIPTORS - *VOCATIONAL EDUCATION;
*CONFERENCE REPORTS; MANPOWER NEEDS;
*EDUCATIONAL NEEDS; *EDUCATIONAL PROBLEMS;
LABOR MARKET; EQUAL OPPORTUNITIES (JOBS);
CIVIL RIGHTS; WORKING WOMEN; FEMINISM;
BEHAVIORAL OBJECTIVES

ABSTRACT - THIS PUBLICATION CONTAINS PAPERS DELIVERED AT ONE OR MORE OF THREE CONFERENCES DEVOTED TO ASSESSING NEEDS AND PROBLEMS IN OCCUPATIONAL EDUCATION IN THE 1970'S. CONFERENCE ACTIVITIES WERE DEVOTED TO ANALYSIS OF THESE PAPERS: (1) "FORECASTING MANPOWER NEEDS IN THE 1970'S" BY K. MCLENNAN, (2) "LABOR MARKETS IN THE SEVENTIES" BY P. PUNTER, (3) "ISSUES IN OCCUPATIONAL EDUCATION" BY J. J. KAUFMAN, (4) "THE CIVIL RIGHTS MOVEMENT AND OCCUPATIONAL EDUCATION" BY W. ROBINSON, (5) "WOMEN'S LIBERATION AND OCCUPATIONAL EDUCATION" BY G. HALL, (6) "THE ROLE OF PRIVATE ENTERPRISE IN OCCUPATIONAL EDUCATION" BY J. M. SHOSTAK AND N. WILLARD, (7) "EARLY RETIREMENT AND SECOND-CAREERS: IMPLICATIONS FOR VOCATIONAL-TECHNICAL EDUCATION" BY D. HIESTAND, (8) "INSTRUCTIONAL CONCEPTS FOR OCCUPATIONAL EDUCATION" BY L. WEST, (9) "OCCUPATIONAL LICENSING AND OCCUPATIONAL EDUCATION" BY B. SHIMBERG, (10) "NEW DIRECTIONS FOR OCCUPATIONAL EDUCATION" BY A. H. FISHKEN, (11) "OCCUPATIONAL EDUCATION AND THE LEGISLATURE" BY T. LAVERNE, AND (12) "AGENDA FOR THE FUTURE" BY E. COHEN. (SB)

VT 014 258 ED 059 355

COTRELL, CALVIN J., AND OTHERS
MODEL CURRICULA FOR VOCATIONAL AND TECHNICAL
TEACHER EDUCATION: REPORT NO. 1. PERFORMANCE
REQUIREMENTS FOR TEACHERS. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR
VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
DEVELOPMENT (DHEW/DE), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$6.58

DEG-3-7-000158-2037 08

R&D-SER-63 BR-7-0158

PUB DATE - DEC 71 142P.

DESCRIPTORS - BEHAVIORAL OBJECTIVES; CRITICAL INCIDENTS METHOD; *CURRICULUM DEVELOPMENT; EDUCATIONAL OBJECTIVES; EDUCATIONAL RESEARCH; JOB ANALYSIS; *PERFORMANCE FACTORS; TASK PERFORMANCE; *TEACHER EDUCATION; *TEACHER EDUCATION CURRICULUM; TECHNICAL EDUCATION; *VOCATIONAL EDUCATION; VOCATIONAL EDUCATION TEACHERS

ABSTRACT - THIS FIRST PHASE OF A PROJECT INITIATED TO DEVELOP, DEMONSTRATE, AND TEST CURRICULA FOR THE PREPARATION AND INSERVICE EDUCATION OF VOCATIONAL AND TECHNICAL

EDUCATION TEACHERS, WAS DEVOTED TO DETERMINING THE PERFORMANCE REQUIREMENTS OF TEACHERS. DURING THIS PHASE, 237 PERFORMANCE ELEMENTS WERE IDENTIFIED THROUGH APPLICATION OF OCCUPATIONAL ANALYSIS TECHNIQUES, AND COMMON, MIXED, AND UNIQUE PEDAGOGICAL PERFORMANCE ELEMENTS WERE IDENTIFIED BY A TASK FORCE REPRESENTING SEVEN VOCATIONAL SERVICES. AN ADDITIONAL 30 PERFORMANCE ELEMENTS WERE IDENTIFIED AND 147 PERFORMANCE ELEMENTS WERE VERIFIED THROUGH A NATIONAL CRITICAL INCIDENT STUDY, AND 226 PERFORMANCE-ORIENTED GENERAL OBJECTIVES WERE DEVELOPED. THE CONCLUSIONS OF THE STUDY INDICATED THAT MOST PEDAGOGICAL PERFORMANCE REQUIREMENTS FOR TEACHERS WERE COMMON TO ALL VOCATIONAL SERVICES, AND THAT MEANINGFUL SPECIFIC OBJECTIVES COULD NOT BE DEVELOPED WITHOUT CONSIDERATION FOR A PARTICULAR INSTITUTIONAL SETTING. IT WAS RECOMMENDED THAT CORE OFFERINGS BE CONSIDERED FOR A MAJORITY OF THE CURRICULA TO BE DEVELOPED AND THAT PERFORMANCE-ORIENTED GENERAL OBJECTIVES BE PREPARED AS GUIDELINES FOR WRITING SPECIFIC OBJECTIVES. A RELATED DOCUMENT IS AVAILABLE AS VT 014 118 IN THIS ISSUE. (AUTHOR/SB)

VT 014 259 ED 057 216

ABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), FALL 1971.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$9.87
CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE OHIO STATE UNIVERSITY, 1900 KENNY ROAD, COLUMBUS, OHIO 43210. (QUARTERLY, ONE YEAR-\$11.00, TWO YEARS-\$18.00)
PUB DATE - 71 214P.

DESCRIPTORS - *ABSTRACTS; CLEARINGHOUSES; *EDUCATIONAL RESEARCH; *INDEXES (LOCATORS); INFORMATION DISSEMINATION; *TECHNICAL EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - THIS QUARTERLY PUBLICATION ANNOUNCES THE AVAILABILITY OF DOCUMENTS ACQUIRED AND PROCESSED BY THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) CLEARINGHOUSE ON VOCATIONAL AND TECHNICAL EDUCATION. IT CONTAINS ABSTRACTS OF RESEARCH AND OTHER MATERIALS WHICH ARE USEFUL TO RESEARCHERS, SUPERVISORS, TEACHER EDUCATORS, EDUCATION SPECIALISTS, ADMINISTRATORS, TEACHERS, AND OTHERS WHO HAVE AN INTEREST IN VOCATIONAL AND TECHNICAL EDUCATION. THE ABSTRACTS ARE ORGANIZED IN ASCENDING VT-NUMBER ORDER, AND COVER SUCH SUBJECT AREAS AS: ADMINISTRATION AND SUPERVISION, EMPLOYMENT AND OCCUPATIONS, INDIVIDUALS WITH SPECIAL NEEDS, RESEARCH DESIGN, DEVELOPMENT AND UTILIZATION AND RELATED RESEARCH TOPICS. INDEXES PROVIDE THE APPROACH TO THE ABSTRACTS BY (1) SUBJECT, (2) PERSONAL AND INSTITUTIONAL AUTHORS, AND (3) DOCUMENT ACCESSION NUMBER WITH A TABLE SHOWING ED NUMBERS FOR DOCUMENTS AVAILABLE THROUGH THE ERIC DOCUMENT REPRODUCTION SERVICE. DOCUMENTS WHICH DO NOT HAVE AN INDIVIDUAL ED NUMBER ARE AVAILABLE IN A SEPARATE MICROFICHE SET FROM THE ERIC DOCUMENT REPRODUCTION SERVICE (VT 014 473). (CD)

VT 014 260 ED 057 217

PANITZ, ADOLF; OLIVO, C. THOMAS
NATIONAL OCCUPATIONAL COMPETENCY TESTING PROJECT. A CONSORTIUM FOR OCCUPATIONAL COMPETENCY TESTING OF TRADE AND INDUSTRIAL/TECHNICAL TEACHERS. PHASE I: PLANNING--ORGANIZING--PILOT TESTING. VOLUME 3, HANDBOOK FOR DEVELOPING AND ADMINISTERING OCCUPATIONAL COMPETENCY TESTS.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - FEB 71 171P.

DESCRIPTORS - ADMINISTRATOR RESPONSIBILITY; BIBLIOGRAPHIES; EDUCATIONAL HISTORY; EDUCATIONAL PHILOSOPHY; *PERFORMANCE TESTS; *RESOURCE MATERIALS; *TEACHER EVALUATION; *TEST CONSTRUCTION; TEST RESULTS; TRADE AND INDUSTRIAL EDUCATION; *TRADE AND INDUSTRIAL TEACHERS

ABSTRACT - MUCH EFFORT HAS BEEN DIRECTED TOWARD THE EVALUATION OF HUMAN CHARACTERISTICS AND ABILITIES. THIS HANDBOOK IS AN OUTGROWTH OF AN EXTENSIVE STUDY OF OCCUPATIONAL COMPETENCY TESTING AND IS INTENDED TO ASSIST IN THE DEVELOPMENT, ADMINISTRATION AND EVALUATION OF WRITTEN AND PERFORMANCE TESTS WHEREVER OCCUPATIONAL COMPETENCY EVALUATION MAY BE FUNDAMENTAL TO EMPLOYMENT, UPGRADING OR PROMOTION. THIS REPORT: (1) PROVIDES THE HISTORICAL BACKGROUND AND PHILOSOPHICAL CONCEPTS OF OCCUPATIONAL COMPETENCY TESTING, (2) OUTLINES TEST DEVELOPMENT PROCEDURES, (3) DISCUSSES TEST ADMINISTRATION, (4) CONSIDERS THE EVALUATION OF OCCUPATIONAL COMPETENCY TESTS AND TEST RESULTS, AND (5) PRESENTS FINDINGS CONCERNING NATIONAL OCCUPATIONAL COMPETENCY TESTING. THIS IS AN OUTGROWTH OF THE REPORT ON "THE STATE OF THE ART" AND THE EXPERIENCES GAINED IN PILOT TESTING OF TWO TESTS. LIST OF RESOURCES, REFERENCES AND A BIBLIOGRAPHY COMPLEMENT THIS REPORT. RELATED DOCUMENTS ARE AVAILABLE AS ED 051 378, AND VT 014 261 IN THIS ISSUE. (GB)

VT 014 261 ED 057 218

PANITZ, ADOLF; OLIVO, C. THOMAS
NATIONAL OCCUPATIONAL COMPETENCY TESTING PROJECT. A CONSORTIUM FOR OCCUPATIONAL COMPETENCY TESTING OF TRADE AND INDUSTRIAL/TECHNICAL TEACHERS. PHASE II: DIRECTIONS FOR: AREA TEST CENTER COORDINATION, TEST DEVELOPMENT, AND TEST ADMINISTRATION.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION. NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/CE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - APR 71 59P.

DESCRIPTORS - *ADMINISTRATOR RESPONSIBILITY; ILLUSTRATIONS; *NATIONAL COMPETENCY TESTS; *PERFORMANCE TESTS; PROGRAM COORDINATION; *TEACHER EVALUATION; TEACHING QUALITY; TEST CONSTRUCTION; TRADE AND INDUSTRIAL EDUCATION; *TRADE AND INDUSTRIAL TEACHERS; WORKSHEETS

ABSTRACT - OCCUPATIONAL COMPETENCY EVALUATION THROUGH WRITTEN AND PERFORMANCE TESTS ASSURES THAT PROSPECTIVE VOCATIONAL TEACHERS POSSESS THE LEVEL OF COMPETENCE ESSENTIAL FOR EFFECTIVE TEACHING. THE OVERALL PURPOSE OF THIS PROJECT IS TO DEVELOP OCCUPATIONAL COMPETENCY EXAMINATIONS FOR NATIONWIDE USE IN EVALUATING TRADE AND INDUSTRIAL EDUCATION TEACHERS. THIS SECOND PHASE OF A TWO-PHASE PROJECT INVOLVES: (1) DIRECTIONS FOR AREA TEST CENTER COORDINATION, (2) ACTUAL TEST DEVELOPMENT BY PROCEDURES FIELD TESTED IN PHASE ONE, AND (3) ADMINISTRATION OF WRITTEN AND PERFORMANCE TESTS. EACH SECTION INCLUDES THE FUNCTION OF THE INDIVIDUALS INVOLVED, SEQUENCE OF THE PROCEDURES, SPECIFIC EXAMPLES THAT SHOW RESULTS OF THE VARIOUS STEPS, AND SAMPLE WORK SHEETS. SEVERAL ILLUSTRATIONS AND WORKSHEETS ARE PROVIDED THROUGHOUT THE PUBLICATION. RELATED DOCUMENTS ARE AVAILABLE AS ED 051 378, AND VT 014 260 IN THIS ISSUE. (GEB)

VT 014 264 ED 056 240
MCKINNEY, FLOYD L.; OGLESBY, CHARLES
DEVELOPING AND CONDUCTING FOLLOW-UP STUDIES OF FORMER STUDENTS.

KENTUCKY RESEARCH COORDINATING UNIT,
LEXINGTON.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - SEP 71 32P.

DESCRIPTORS - DROPOUTS; *FOLLOWUP STUDIES;
*GRADUATE SURVEYS; GUIDELINES; *METHODS;
PROGRAM DEVELOPMENT; *PROGRAM EFFECTIVENESS;
PROGRAM EVALUATION; *TECHNIQUES; VOCATIONAL
EDUCATION

ABSTRACT - INDIVIDUALS OR GROUPS INTERESTED IN CONDUCTING FOLLOW-UP STUDIES OF FORMER STUDENTS SHOULD FIND THIS DOCUMENT HELPFUL. A FOLLOW-UP STUDY IS A PROCEDURE FOR ACCUMULATING PERTINENT DATA FROM OR ABOUT INDIVIDUALS AFTER THEY HAVE HAD SIMILAR OR COMPARABLE EXPERIENCE. GENERALLY THE FOLLOW-UP STUDY SHOULD OBTAIN INFORMATION WHICH ASSISTS IN DETERMINING THE EXTENT TO WHICH OBJECTIVES OF THE SYSTEM HAVE BEEN MET. DETERMINING THE PROCEDURE AND THE GROUPS TO BE USED IS DISCUSSED. ALSO, INSTRUMENTATION, LOCATING RESPONDENTS, AND ORGANIZING FOR THE STUDY ARE AREAS OF CONCERN. (GEB)

VT 014 265
PORTER, LYMAN W.
ROLE OF THE ORGANIZATION IN MOTIVATION:
STRUCTURING REWARDING ENVIRONMENTS.

CALIFORNIA UNIV., IRVINE. GRADUATE SCHOOL OF
ADMINISTRATION.
OFFICE OF NAVAL RESEARCH, WASHINGTON, D.C.
PERSONNEL AND TRAINING RESEARCH PROGRAMS
OFFICE
MF AVAILABLE IN VT-ERIC SET.
TR-7
PUB DATE - 30AUG71 54P.

DESCRIPTORS - *MOTIVATIONAL TECHNIQUES;
MANPOWER UTILIZATION; REINFORCEMENT;
*BEHAVIORAL OBJECTIVES; EMPLOYEES; EMPLOYEE
ATTITUDES; INCENTIVE SYSTEMS; *WORK

ENVIRONMENT; JOB SATISFACTION; *ORGANIZATIONS
(GROUPS); INDUSTRY; *INSTITUTIONAL ROLE;
*BEHAVIOR CHANGE

ABSTRACT - IN THE FUTURE, ORGANIZATIONS CAN AND SHOULD ASSUME A MORE VIGOROUS AND IMAGINATIVE ROLE IN CONTRIBUTING TO EMPLOYEE MOTIVATION THAN THEY HAVE IN THE PAST. IT IS EXPECTED THAT ORGANIZATIONS CAN DO THIS IN SUCH A WAY THAT WILL CONTRIBUTE TO MAKING THE WORK SITUATION BOTH MORE REWARDING AND SATISFYING FOR INDIVIDUAL EMPLOYEES AS WELL AS MORE OF AN AID IN ORGANIZATIONAL GOAL ATTAINMENT. THE MECHANISM PROPOSED IS THE ACTIVE STRUCTURING OF REWARD ENVIRONMENTS, AND IT IS BASED ON THE ASSUMPTIONS THAT BOTH THE BEHAVIOR OF THE INDIVIDUAL AND THE WORK ENVIRONMENT ARE MODIFIABLE. THE POSSIBILITIES AND PROBLEMS OF UTILIZING REWARDS MORE CREATIVELY ARE ILLUSTRATED BY AN INTENSIVE ANALYSIS OF THE MOTIVATIONAL SITUATION FOR MARGINAL MEMBERS OF THE WORK FORCE, SINCE THIS GROUP CURRENTLY REPRESENTS COMPLEX MOTIVATIONAL CHALLENGES FOR THE ORGANIZATION. SOME EXAMPLES OF MORE EFFECTIVE REWARD CONTINGENCIES ARE: (1) ALLOWING EMPLOYEES TO SCHEDULE THEIR OWN HOURS OF WORK, (2) REDISTRIBUTING JOB DUTIES, (3) OPPORTUNITY TO CHOOSE ANY AREA OF THE ORGANIZATION IN WHICH TO WORK FOR A LIMITED PERIOD OF TIME, (4) ON-THE-JOB NON-WORK ACTIVITIES, AND (5) ACCRUAL OF TIME OFF. IMPLEMENTATION OF THE REWARD ENVIRONMENT REQUIRES SPECIFICATION OF PERFORMANCE OBJECTIVES, METHODS OF PERFORMANCE MEASUREMENT, AND METHODS TO INSURE AN OPPORTUNITY TO RECEIVE REWARDS. (AUTHOR/SB)

VT 014 267 ED 059 356
ARNOTE, THELMA E.
LEARNING AND TEACHING IN A CENTER FOR THE CARE OF INFANTS AND TODDLERS. A DESCRIPTIVE REVIEW OF EXPERIENCE WITH STAFF DEVELOPMENT.

NORTH CAROLINA UNIV., GREENSBORO.
CHILDREN'S BUREAU (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM
EDRS.
INFANT CARE PROJECT, INSTITUTE FOR CHILD &
FAMILY DEVELOPMENT, THE UNIVERSITY OF NORTH
CAROLINA AT GREENSBORO, GREENSBORO, NORTH
CAROLINA 27412 (\$5.50)
PUB DATE - 69 46P.

DESCRIPTORS - *CHILD CARE CENTERS; CHILD CARE
OCCUPATIONS; *CHILD CARE WORKERS; *DAY CARE
SERVICES; INSERVICE EDUCATION; *ON THE JOB
TRAINING; *SUBPROFESSIONALS; VOCATIONAL
EDUCATION

ABSTRACT - PHASE I OF A RESEARCH AND DEMONSTRATION PROJECT WAS DEVOTED TO ESTABLISHING, OPERATING, AND EVALUATING A DEMONSTRATION NURSERY CENTER TO PROVIDE FOR THE DAYTIME CARE OF 30 INFANTS AND TODDLERS RANGING IN AGE FROM 2 MONTHS THROUGH 3 YEARS. DURING THIS PHASE, SOME EMPHASIS WAS ALSO GIVEN TO RECRUITING AND TRAINING THE CENTER'S NURSEY ASSISTANTS, AND THEIR EXPERIENCES ARE DESCRIBED IN THIS PUBLICATION. TO INSURE CLOSE STAFF WORKING RELATIONSHIPS, ALL STAFF MEMBERS ARE INVOLVED IN THE INTERVIEWING, SELECTION, AND TRAINING OF NEW NURSERY ASSISTANTS. ONCE HIRED, THE NEW ASSISTANT

BEGINS A WEEK OF ORIENTATION CONSISTING OF DISCUSSIONS WITH THE PROFESSIONAL AND PARAPROFESSIONAL STAFF, AND OBSERVATIONS AND ASSISTANCE IN EACH OF THE FIVE CHILDREN'S GROUPS. FURTHER TRAINING OCCURS ON THE JOB, AND BOTH THE NEW AND ESTABLISHED ASSISTANTS ARE ENCOURAGED TO IMPROVE THEMSELVES THROUGH FORMAL AND INFORMAL MEANS. SOME OPPORTUNITIES FOR DEVELOPMENT AND IMPROVEMENT INCLUDE: (1) CASUAL CONVERSATIONS BETWEEN STAFF, (2) PLANNED MEETINGS, (3) OBSERVATION IN OTHER INFANT CENTERS, (4) EXPERIENCES IN KEEPING WRITTEN OBSERVATIONS OF THE CHILDREN, AND (5) CONSULTATION WITH THE PEDIATRICIAN, NUTRITIONIST, SOCIAL WORKER, AND PSYCHOLOGIST. (SR)

VT 014 268
THE JOB BANK; USING A COMPUTER TO BRING PEOPLE AND JOBS TOGETHER.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 17P.

DESCRIPTORS - *EMPLOYMENT OPPORTUNITIES; *JOB APPLICANTS; *EMPLOYMENT SERVICES; *JOB PLACEMENT; LABOR MARKET; *ELECTRONIC DATA PROCESSING; INFORMATION SYSTEMS; MANPOWER UTILIZATION
IDENTIFIERS - *JOB BANK

ABSTRACT - THIS BOOKLET DESCRIBES THE USE OF COMPUTERS IN MATCHING JOB VACANCIES WITH APPLICANTS. THE DEVELOPMENT OF THE JOB BANK NETWORK SINCE ITS BEGINNING IN BALTIMORE IN 1968 IS TRACED. WITH JOB BANKS ALREADY SERVING ALL MAJOR CITIES, IT IS LIKELY THAT AN INTEGRATED NETWORK OF STATE SYSTEMS WILL BE REALIZED BY 1976. (BH)

VT 014 270
AN OVERVIEW OF THE THREE PHASE SYSTEM FOR STATEWIDE EVALUATION OF OCCUPATIONAL EDUCATION PROGRAMS.

ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 18P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM PLANNING; *PROGRAM EVALUATION; *EVALUATION TECHNIQUES; *CONCEPTUAL SCHEMES; PROGRAM EFFECTIVENESS; TECHNICAL EDUCATION; PROGRAM IMPROVEMENT

ABSTRACT - THIS PUBLICATION SUMMARIZES "THREE PHASE SYSTEM FOR STATEWIDE EVALUATION OF OCCUPATIONAL EDUCATION PROGRAMS" WHICH IS AVAILABLE AS VT 014 271 IN THIS ISSUE. (SB)

VT 014 271
THREE PHASE SYSTEM FOR STATEWIDE EVALUATION OF OCCUPATIONAL EDUCATION PROGRAMS.

ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
MF AVAILABLE IN VT-ERIC SET.

BULL-35-971
PUB DATE - ND 34P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM PLANNING; *PROGRAM EVALUATION; *EVALUATION TECHNIQUES; *CONCEPTUAL SCHEMES; STATE PROGRAMS; PROGRAM EFFECTIVENESS; TECHNICAL EDUCATION; PROGRAM IMPROVEMENT

ABSTRACT - IN AN ATTEMPT TO INSURE OPTIMUM UTILIZATION OF STATE AND FEDERAL FUNDS AND PROMOTE SUPERIOR PLANNING AND OPERATION OF LOCAL PROGRAMS, A 3-PHASE EVALUATION SYSTEM WAS DEVELOPED THROUGH A COOPERATIVE EFFORT OF LOCAL DISTRICT PERSONNEL, INDIVIDUALS FROM HIGHER EDUCATION, BUSINESS AND INDUSTRIAL REPRESENTATIVES, STATE ADVISORY COUNCIL MEMBERS, AND STATE OFFICE PERSONNEL. PHASE 1 OF THE SYSTEM BEGINS WITH PROGRAM PLANNING DECISIONS MADE BY LOCAL DISTRICT PERSONNEL BASED ON RESULTS FROM THE CONDUCT OF PROGRAM EVALUATIONS CULMINATING IN A 1 AND 5-YEAR PLAN. PHASE 2 INCLUDES THE ANNUAL MONITORING OF PROGRAM CHANGES AND PROGRESS REFLECTED IN THE DISTRICT'S 5-YEAR PLAN FOR VOCATIONAL-TECHNICAL EDUCATION BY STATE STAFF PERSONNEL. PHASE 3 PROVIDES FOR AN ON-SITE VISITATION OF LOCAL PROGRAMS BY A TEAM CONSISTING OF EDUCATORS, BUSINESS AND INDUSTRIAL REPRESENTATIVES, AND RECENT STUDENTS OF OCCUPATIONAL PROGRAMS AND RESULTS IN THE IDENTIFICATION OF OCCUPATIONAL PROGRAM EXEMPLARY QUALITIES AND DEFICIENCIES WITH SPECIFIC RECOMMENDATIONS FOR PROGRAM IMPROVEMENT WHERE NEEDED. A DETAILED DESCRIPTION OF THE SEVEN STAGES INVOLVED IN PHASE 3 IS INCLUDED, AND A SAMPLE FORMAT FOR A LOCAL PLAN AND EVALUATION REPORT ARE APPENDED. A SUMMARY OF THIS PUBLICATION IS AVAILABLE AS VT 014 270 IN THIS ISSUE. (SB)

VT 014 273 ED 060 175
HOUSEHOLDER, DANIEL L.
REVIEW AND EVALUATION OF CURRICULUM DEVELOPMENT IN INDUSTRIAL ARTS EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-53
THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE OHIO STATE UNIVERSITY, 1900 KENNY ROAD, COLUMBUS, OHIO 43210
PUB DATE - JAN 72 61P.

DESCRIPTORS - BIBLIOGRAPHIES; COMPARATIVE ANALYSIS; *CURRICULUM DEVELOPMENT; CURRICULUM EVALUATION; *EDUCATIONAL INNOVATION; EDUCATIONAL PROGRAMS; *INDUSTRIAL ARTS; *INDUSTRIAL EDUCATION; PROGRAM EVALUATION; RESEARCH NEEDS; *RESEARCH REVIEWS (PUBLICATIONS)

ABSTRACT - THE DECADE OF THE SIXTIES SAW THE APPEARANCE OF MORE FORMAL CURRICULUM DEVELOPMENT EFFORTS IN INDUSTRIAL ARTS THAN HAD OCCURRED IN ITS TOTAL PRIOR HISTORY AS A SCHOOL SUBJECT. THIS PAPER SEEKS TO EXPLORE, ANALYZE, AND COMPARE THESE CURRICULUM DEVELOPMENT EFFORTS AND TO SUGGEST PRIORITIES FOR FUTURE DEVELOPMENT, DISSEMINATION, AND RESEARCH ACTIVITIES. THE PROGRAMS DISCUSSED ARE GROUPED ACCORDING TO THOSE BASED UPON

EITHER INDUSTRY OR TECHNOLOGY, THOSE CENTERED AROUND THE INDIVIDUAL PROJECTS WITH A CAREER DEVELOPMENT OR OCCUPATIONAL EMPHASIS, AND THOSE CHARACTERIZED BY AN EVOLUTIONARY APPROACH. ALTHOUGH THE LITERATURE REVEALS A WIDESPREAD CONCERN AND INVOLVEMENT IN AN EFFORT TO IMPROVE THE INDUSTRIAL ARTS PROGRAM, THERE IS STILL NO INSTANCE WHERE AN INNOVATIVE PROGRAM HAS BEEN IMPLEMENTED ACROSS ALL GRADE LEVELS. NOR HAS THERE BEEN MUCH COORDINATION WITH PROGRAMS IN OTHER SCHOOL SUBJECTS. MATERIALS PRESENTLY AVAILABLE VARY FROM PHILOSOPHICAL GUIDELINES FOR ADAPTATION BY THE TEACHER, TO HIGHLY SPECIFIC TEXT MATERIALS AND LABORATORY MANUALS, AVAILABLE COMMERCIALY. PROBLEM AREAS OF RESEARCH, DEVELOPMENT, AND DISSEMINATION ARE IDENTIFIED BY THE AUTHOR. (GEB)

VT 014 274 ED 059 357
IMPELLITTERI, JOSEPH J.; KAPES, JEROME T.
THE MEASUREMENT OF OCCUPATIONAL VALUES.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
DEPT. OF VOCATIONAL EDUCATION.
PENNSYLVANIA STATE DEPT. OF PUBLIC
INSTRUCTION, HARRISBURG. BUREAU OF
VOCATIONAL, TECHNICAL, AND CONTINUING
EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
VDS-MUNUG-3
PUB DATE - SEP 71 73P.

DESCRIPTORS - GRADE 9; GUIDANCE SERVICES;
INSTRUMENTATION; *MEASUREMENT INSTRUMENTS;
PUPIL PERSONNEL SERVICES; STUDENT ATTITUDES;
TEST CONSTRUCTION; TEST RELIABILITY; TEST
VALIDITY; *VALUES; *VOCATIONAL COUNSELING;
*VOCATIONAL DEVELOPMENT; *VOCATIONAL
INTERESTS; WORK ATTITUDES

ABSTRACT - ON THE BASIS OF AN ESTABLISHED NEED, THE OCCUPATIONAL VALUES INVENTORY (OVI) WAS DEVELOPED AS ONE OF THE DATA COLLECTION INSTRUMENTS FOR THE VOCATIONAL DEVELOPMENT STUDY TO MEASURE THE OCCUPATIONAL VALUES HELD BY NINTH GRADERS, INCLUDING: (1) INTEREST AND SATISFACTION, (2) ADVANCEMENT, (3) SALARY, (4) PRESTIGE, (5) PERSONAL GOAL, (6) PREPARATION AND ABILITY, AND (7) SECURITY. THE 35 ITEMS ON THE OVI CONSIST OF THREE STATEMENTS OR PHRASES REPRESENTING THREE DIFFERENT VALUES. THE INDIVIDUAL IS FORCED TO SELECT THE PHRASE OR STATEMENT MOST IMPORTANT TO HIM IN SELECTING A JOB AS WELL AS THE LEAST IMPORTANT. THOUGH RESTRICTED, INVESTIGATIONS THUS FAR INDICATE THAT THE OVI RELIABLY MEASURES SELECTED AFFECTIVE TRAITS THAT UNIQUELY CONTRIBUTE TO DISTINCTIONS BETWEEN BOYS AND GIRLS, ACADEMIC AND VOCATIONAL-TECHNICAL STUDENTS, AND SUCCESSFUL AND UNSUCCESSFUL STUDENTS, AND IS A POTENTIALLY USEFUL GUIDANCE INSTRUMENT. MEASURES OF INTERNAL CONSISTENCY, STABILITY, AND CONCURRENT VALIDITIES WERE UTILIZED TO ESTABLISH RELIABILITY AND VALIDITY OF THE OVI, AND PLANS FOR PREDICTIVE AND CONSTRUCT VALIDITY STUDIES HAVE BEEN MADE. NORMS BASED ON A SAMPLE OF 548 NINTH GRADE BOYS AND 531 NINTH GRADE GIRLS ARE INCLUDED, AND A SAMPLE INSTRUMENT AND DIRECTIONS FOR ADMINISTERING AND SCORING THE OVI ARE APPENDED. (SB)

VT 014 276
COCK, A.A., JR.
EMPLOYMENT PATTERNS BY AGE, RACE AND SEX IN
URBAN LABOR MARKETS.

RAND CORP., SANTA MONICA, CALIF.
OFFICE OF ECONOMIC OPPORTUNITY, WASHINGTON,
D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
DEO-LN-952
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 201 172; MF
\$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAY71 143P.

DESCRIPTORS - *EMPLOYMENT PATTERNS;
*DEMOGRAPHY; *URBAN AREAS; INDIVIDUAL
CHARACTERISTICS; RACIAL DIFFERENCES;
*EMPLOYMENT OPPORTUNITIES; *SOCIAL
DISCRIMINATION
IDENTIFIERS - *STANDARD METROPOLITAN
STATISTICAL AREAS; SMSA

ABSTRACT - THIS STUDY OF THE EMPLOYMENT OF VARIOUS DEMOGRAPHIC GROUPS IN STANDARD METROPOLITAN STATISTICAL AREAS (SMSA) USES THE SOCIAL SECURITY ADMINISTRATION'S CONTINUOUS WORK HISTORY SAMPLE TO DESCRIBE THE EMPLOYMENT OF EACH GROUP RELATIVE TO THE OTHERS AND TO IDENTIFY THE VARYING DISTRIBUTION OF EMPLOYMENT ACROSS THE SMSA'S. THE RESULTING EMPLOYMENT EFFECTS OF RELATIVE SUPPLY, CHANGING DEMAND, AND THE RELATIVE PRIORITIES FOR PEOPLE IN THE DIFFERENT AGE-SEX-RACE GROUPS PERMIT THE CALCULATION OF AN EXPECTED EMPLOYMENT SHARE FOR EACH GROUP IN A GIVEN SMSA. AS A FIRST STEP IN IDENTIFYING URBAN AREAS WHICH ARE POTENTIALLY HOSPITABLE TO DISADVANTAGED WORKERS, THE STUDY CAN HELP FILL THE NEEDS OF MOBILITY INFORMATION AND MIGRATION SUBSIDY PROGRAMS, AS PART OF A NATIONAL URBAN POLICY. (BH)

VT 014 278 ED 057 219
HUSSEY, FREDERICK A., AND OTHERS
AN EXPERIMENT IN CHANGE (GIRLS RESIDENTIAL
YOUTH CENTER, PORTLAND, MAINE--PHASE II.
FINAL REPORT AND EVALUATION.

MAINE UNIV., PORTLAND.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-43-9-009-21-1
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 199 426, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAR 70 237P.

DESCRIPTORS - *DELINQUENT REHABILITATION;
*DISADVANTAGED YOUTH; EMPLOYMENT PROBLEMS;
EXPERIMENTAL PROGRAMS; *FEMALES; OCCUPATIONAL
GUIDANCE; PROGRAM EVALUATION; RESIDENTIAL
CENTERS; VOCATIONAL REHABILITATION; *YOUTH
PROGRAMS

ABSTRACT - THE PROJECT WAS A RESIDENTIAL YOUTH CENTER DESIGNED TO ADDRESS THE NEEDS OF HARD-CORE, HIGH RISK, GIRLS BETWEEN THE AGES OF 14 AND 18, WITH A HISTORY OF POVERTY, UNEMPLOYABILITY, AND SCHOOL FAILURE. THE REPORT DESCRIBES THE HISTORY AND GOALS OF THE PROJECT, THE NATURE OF THE POPULATION UNDER STUDY, THE USE OF VOLUNTEERS AND

NONPROFESSIONALS IN MANPOWER PROGRAMING, AND THE PROBLEMS AND STRENGTHS OF RESEARCH IN AN ACTION SETTING. ALSO INCLUDED IS A DISCUSSION OF RECOMMENDATIONS THAT ARE DESIGNED TO ASSIST IN ESTABLISHING SIMILAR PROGRAMS. (AUTHOR)

VT 014 281 ED 058 401
WRIGHT, EMMETT EARL
INDUSTRIAL RECRUITING EXPERIENCE IN SMALL CITY JOB MARKETS.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EORS.
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB 179 749, MF \$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - 68 335P.PH.D. DISSERTATION, ARKANSAS UNIVERSITY

DESCRIPTORS - COMMUNITY CHARACTERISTICS; *CULTURAL FACTORS; DOCTORAL THESES; *EMPLOYMENT OPPORTUNITIES; INDUSTRIAL PERSONNEL; *LABOR MARKET; *LABOR SUPPLY; MANPOWER UTILIZATION; RECRUITMENT; *RURAL AREAS; UNEMPLOYMENT

ABSTRACT - WHEN EXAMINING THE EMPLOYMENT OPPORTUNITIES IN RURAL "SURPLUS" LABOR MARKETS, IT WAS FOUND THAT A MUCH GREATER LABOR SUPPLY IS AVAILABLE IN RURAL AREAS THAN IS APPARENT FROM UNEMPLOYMENT DATA. FURTHERMORE, THE "BROAD OR ELASTIC CONCEPT" OF LABOR SUPPLY IS MORE RELEVANT TO RURAL LABOR MARKETS THAN THE "NARROW CONCEPT" OF LABOR SUPPLY WHICH MEASURES THE NUMBER OF WORKERS AVAILABLE FOR ADDITIONAL JOBS IN TERMS OF UNEMPLOYMENT ONLY. THE CHARACTERISTICS OF AVAILABLE WORKERS WILL BE MORE DESIRABLE TO EMPLOYERS THAN INDICATED BY THE GENERAL CHARACTERISTICS OF THE UNEMPLOYED SINCE MOST WORKERS ARE RECRUITED FROM THE UNDEREMPLOYED, IN-MIGRANTS, UNDERPARTICIPANTS AND CURRENTLY EMPLOYED. ALSO, NEW FIRMS LOCATING IN SURPLUS LABOR AREAS WILL RECRUIT LABOR FORCES WITHOUT GREATLY ALTERING THE WAGE STRUCTURE OF THE AREA. ANOTHER IMPORTANT IMPLICATION OF THE ELASTIC CONCEPT IS THAT ADDITIONAL MANPOWER REQUIREMENTS MAY BE MET WITHOUT AFFECTING THE SUPPLY FOR PREVIOUS EMPLOYERS. FOR RURAL AREAS, THIS STUDY RECOMMENDS THE ELASTIC CONCEPT OF LABOR SUPPLY AS OPPOSED TO THE NARROW CONCEPT. (AUTHOR/GE8)

VT 014 282 ED 060 176
GREENBERG, DAVID H.; KOSTERS, MARVIN
INCOME GUARANTEES AND THE WORKING POOR: THE EFFECT OF INCOME MAINTENANCE PROGRAMS ON THE HOURS OF WORK OF MALE FAMILY HEADS.

RAND CORP., SANTA MONICA, CALIF.
OFFICE OF ECONOMIC OPPORTUNITY, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EORS.
OEO-R-579; PB-201-170
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB 201 170, MF \$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - DEC 70 147P.

DESCRIPTORS - *ECONOMICALLY DISADVANTAGED;

*ECONOMIC FACTORS; EMPLOYMENT PATTERNS; *GUARANTEED INCOME; HEADS OF HOUSEHOLDS; *LABOR SUPPLY; MOTIVATION; POVERTY PROGRAMS; POVERTY RESEARCH

ABSTRACT - AN EMPIRICAL ANALYSIS OF THE EFFECTS OF ALTERNATIVE INCOME MAINTENANCE PROGRAMS, THE SURVEY OF ECONOMIC OPPORTUNITY, WAS USED TO OBTAIN ESTIMATES OF THE LABOR SUPPLY PARAMETERS REQUIRED TO ASSESS THE IMPLICATIONS OF THESE PROGRAMS FOR HOURS OF WORK OF MALE FAMILY HEADS. LABOR SUPPLY RESPONSE TO CHANGES IN THE FAMILY HEADS' NET WAGES AND IN FAMILY INCOME, BASED ON DATA FROM A NATIONAL SAMPLE OF 6,000 HOUSEHOLDS, WAS ESTIMATED BY MEASURING THE DIFFERENCES IN ANNUAL HOURS OF LABOR SUPPLIED BY WORKERS WITH DIFFERENT WAGES AND DIFFERENT LEVELS OF NONWAGE INCOME. THESE ESTIMATES WERE USED IN A SIMULATION OF THE COSTS, IMPACT ON INCOMES, AND CHANGES IN WORK PATTERNS THAT COULD RESULT FROM AN EXTENSION TO THE WORKING POOR OF INCOME MAINTENANCE PROGRAMS INCORPORATING NEGATIVE INCOME TAX PRINCIPLES. (BH)

VT 014 283 ED 057 220
FEIFER, IRWIN, AND OTHERS
INDUSTRIAL GUIDELINES FOR UNDERTAKING A HARD-CORE EMPLOYMENT PROGRAM: AN ANALYTIC CASE STUDY OF THE EXPERIENCE OF AN URBAN INDUSTRIAL ORGANIZATION.

MOBILIZATION FOR YOUTH, INC., NEW YORK, N.Y.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EORS.
DLMA-82-34-69-213
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PH 199 481, MF \$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAR 71 149P.

DESCRIPTORS - CASE STUDIES; DISADVANTAGED GROUPS; EMPLOYMENT PROBLEMS; *EMPLOYMENT PROGRAMS; *GUIDELINES; INTERVIEWS; *JOB TRAINING; *MANPOWER DEVELOPMENT; OCCUPATIONAL GUIDANCE; PERSONNEL MANAGEMENT; RECRUITMENT; SUPERVISORS; *UNEMPLOYMENT; VOCATIONAL COUNSELING
IDENTIFIERS - *HARD CORE EMPLOYMENT PROGRAMS

ABSTRACT - BASED ON AN ANALYTICALLY EVALUATIVE CASE STUDY OF A NEW YORK CITY FURNITURE DEPARTMENT STORE'S EXPERIENCES WITH A MANPOWER ADMINISTRATION CONTRACT, THIS REPORT DEALS WITH THE DEVELOPMENT AND PROGRESS OF THE PROGRAM AS ANALYZED BY ONE INVESTIGATOR THROUGH INTERVIEWS WITH ALMOST ALL OF THE PARTICIPANTS IN THE PROGRAM. AS A RESULT OF THE STUDY, SEVERAL RECOMMENDATIONS WERE MADE TO SERVE AS GUIDELINES FOR INDUSTRY PERSONNEL MANAGERS PLANNING TO UNDERTAKE TRAINING-EMPLOYMENT PROGRAMS FOR THE HARD-CORE DISADVANTAGED, INCLUDING: (1) CONSIDER A HARD-CORE TRAINING PROGRAM ONLY WHEN THERE IS A CLEAR UNDERSTANDING OF THE TYPES AND NUMBER OF JOBS AVAILABLE FOR TRAINEES, (2) CONSIDER ALTERNATIVES TO EXTENSIVE PROGRAMS WHEN THERE IS A NEED FOR WORKERS IN LOW PAYING, UNSKILLED JOBS, (3) CONSIDER AS MANY SOURCES AS FEASIBLE WHEN RECRUITING, (4) INCLUDE REGULAR STAFF MEMBERS IN THE SELECTION PROCESS, (5) CAREFULLY ANALYZE EACH JOB, AND (6) MAKE A CONCERTED EFFORT TO INTERPRET THE

NEED FOR SPECIAL TRAINING, EDUCATION AND COUNSELING FOR HARD-CORE TRAINEES WITH SUPERVISORS AND CO-WORKERS. (GEB)

VT 014 284

REUBENS, BEATRICE G.
THE HARD-TO-EMPLOY: EUROPEAN PROGRAMS.

COLUMBIA UNIV., NEW YORK, N.Y.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.

DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 193 414; MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JAN70 440P.

DESCRIPTORS - *EMPLOYMENT PROGRAMS;
*VOCATIONAL REHABILITATION; VOCATIONAL
RETRAINING; *FOREIGN COUNTRIES; NATIONAL
PROGRAMS; DEVELOPED NATIONS; *HANDICAPPED;
*DISADVANTAGED GROUPS; SHELTERED WORKSHOPS;
MANPOWER UTILIZATION.
IDENTIFIERS - *EUROPE.

ABSTRACT - IN RECENT YEARS WESTERN EUROPE HAS MAINTAINED A VERY HIGH LEVEL OF EMPLOYMENT, EVEN AMONG HANDICAPPED AND DISADVANTAGED WORKERS. THIS STUDY ANALYZES THE EXPERIENCE OF NINE EUROPEAN COUNTRIES IN SETTING AND MEETING SPECIFIC GOALS DESIGNED TO CONTRIBUTE TO HIGH EMPLOYMENT. A WIDE RANGE OF POLICIES AND PROGRAMS ARE DISCUSSED, INCLUDING EMPLOYEE COUNSELING, EMPLOYER SUBSIDIES IN DEPRESSED AREAS, LOANS TO THE HARD-TO-EMPLOY, AND VARIOUS PREVENTIVE MEASURES, MANY WITH IMPLICATIONS FOR MANPOWER POLICY IN THE UNITED STATES. THE EVIDENCE INDICATES THAT ALTHOUGH THE QUOTA SYSTEM IS NOT GEARED TO REHABILITATIVE PROGRAMS, IT HAS BEEN MORE EFFECTIVE THAN FINANCIAL INCENTIVES IN THE PAST TO ENCOURAGE EMPLOYERS TO HIRE MARGINAL WORKERS. (BH)

VT 014 286 ED 060 177

SWEET, JAMES ARTHUR
FAMILY COMPOSITION AND THE LABDR FORCE
ACTIVITY OF MARRIED WOMEN IN THE UNITED
STATES.

MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 179 698, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - 68 282P.PH.D. DISSERTATION,
MICHIGAN UNIVERSITY

DESCRIPTORS - COMPARATIVE ANALYSIS;
*EMPLOYMENT PATTERNS; *FAMILY
CHARACTERISTICS; FAMILY STRUCTURE; *MOTHERS;
WORKING WOMEN

ABSTRACT - THIS STUDY OF THE EMPLOYMENT PATTERNS OF MARRIED WOMEN IN RELATION TO FAMILY COMPOSITION IS BASED ON A SAMPLE OF 32,500 CASES FROM THE 1960 CENSUS. COMPARISONS OF EMPLOYMENT RATES AMONG SUBPOPULATIONS AND DUMMY VARIABLE REGRESSION TECHNIQUES WERE USED TO ANALYZE THE DATA. EMPLOYMENT STATUS, INCLUDING FULL OR PART TIME, WAS COMPARED WITH FAMILY

CHARACTERISTICS, SUCH AS AGE OF YOUNGEST CHILD, NUMBER OF CHILDREN, AND THE PRESENCE OF OTHER RELATIVES IN THE FAMILY (POTENTIAL BABY SITTERS). THE STUDY CONCLUDES THAT THE DETERMINANTS OF EMPLOYMENT OF MARRIED WOMEN ARE NUMEROUS AND COMPLEX. MUCH MORE RESEARCH IS NEEDED, ESPECIALLY IN DEALING WITH QUESTIONS REQUIRING DYNAMIC RATHER THAN STATIC ANALYSIS. (BH)

VT 014 287 ED 058 402

UPTON, EDWARD M., JR.
FACTORS ASSOCIATED WITH EMPLOYMENT AMONG
WELFARE MOTHERS.

WRIGHT INST., BERKELEY, CALIF.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.

DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-51-05-69-04-1
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 201 109, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JUN 71 244P.

DESCRIPTORS - EMPLOYMENT EXPERIENCE;
EMPLOYMENT PATTERNS; *EMPLOYMENT PROBLEMS;
*FAILURE FACTORS; FAMILY CHARACTERISTICS;
*INDIVIDUAL CHARACTERISTICS; *MOTHERS;
*WELFARE RECIPIENTS; WORK ATTITUDES
IDENTIFIERS - AFDC PROGRAMS; *AID TO FAMILIES
WITH DEPENDENT CHILDREN

ABSTRACT - IN-DEPTH INTERVIEWS WITH 75 CALIFORNIA RECIPIENTS OF AID TO FAMILIES OF DEPENDENT CHILDREN (AFDC) WERE CONDUCTED TO DETERMINE EMPLOYMENT HISTORIES AND IDENTIFY POSSIBLE CAUSES. EXPECTED FACTORS SUCH AS FAMILY SIZE, EDUCATION, HEALTH, AND MOTIVATION WERE NOT MAJOR DETERMINANTS OF WORK HISTORIES IN THIS SAMPLE. UNEMPLOYMENT WAS RELATED MOST STRONGLY WITH RACE, MIGRATION FROM THE SOUTH, YOUTH, AND DIVORCED OR UNMARRIED STATUS. THE MOTHERS' ATTITUDES TOWARD WORK, THE EMPLOYMENT SERVICE, AND THE WELFARE SYSTEM WERE DESCRIBED. ATTENTION WAS DRAWN TO FREQUENTLY OVERLOOKED ASPECTS OF EMPLOYMENT, SUCH AS THE IMPORTANCE OF PERSONAL FRIENDS IN JOB-SEEKING, THE INDIRECT EFFECT OF FINANCIAL INCENTIVES TO WORK, AND THE IMPORTANT ROLE OF UNPLANNED FIRST PREGNANCIES AS OPPOSED TO FAMILY PLANNING PROGRAMS' FOCUS ON LATER PREGNANCIES. (AUTHOR/BH)

VT 014 288 ED 058 403

ADELSON, MARVIN
MANPOWER ADJUSTMENT AND THE SYSTEM.

SYSTEM DEVELOPMENT CORP., SANTA MONICA,
CALIF.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.

DOCUMENT NOT AVAILABLE FROM EDRS.
SDC-TM-4358-000-01
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 192451, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAY 70 95P.

DESCRIPTORS - CAREER PLANNING; GOAL
ORIENTATION; *MANPOWER DEVELOPMENT; *NATIONAL
PROGRAMS; *ORGANIZATION; SYSTEMS CONCEPTS;

*VOCATIONAL ADJUSTMENT; VOCATIONAL DEVELOPMENT

ABSTRACT - A POINT OF VIEW IS DEVELOPED TOWARD THE "NATIONAL MANPOWER ADJUSTMENT SYSTEM," BASED ON TRANSITION-MAKING BY INDIVIDUALS RATHER THAN ON JOBS OR TRAINING PER SE. THE SYSTEM IS DEFINED IN TERMS OF FIVE INTERACTING SUBSYSTEMS WHICH COLLECTIVELY CHANGE THE RELATIONS BETWEEN PEOPLE AND JOBS. THESE SUBSYSTEMS ARE: (1) INDIVIDUALS, (2) EDUCATIONAL INSTITUTIONS, (3) FACILITATION ORGANIZATIONS SUCH AS LABOR UNIONS, (4) EMPLOYERS, AND (5) MAINTENANCE AND INNOVATION ORGANIZATIONS. SUGGESTIONS ARE MADE FOR DATA GATHERING AND ORGANIZATION, AND AN ALLOCATION OF COSTS OF IMPROVING THE PATTERN OF CAREER TRANSITION-MAKING IS PROPOSED. (AUTHOR/GH)

VT 014 290 ED 057 221

MDTA EXPERIMENTAL AND DEMONSTRATION FINDINGS NO. 3: MANPOWER DEVELOPMENT AND TRAINING IN CORRECTIONAL PROGRAMS. FINAL REPORT.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.

DOCUMENT NOT AVAILABLE FROM EDRS.

DLMA-82-01-67-36-1

NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB 199 401, MF \$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JUL 69 187P.

DESCRIPTORS - *CONFERENCE REPORTS; *CORRECTIONAL REHABILITATION; *CRIMINOLOGY; *EDUCATIONAL NEEDS; JOB DEVELOPMENT; JOB PLACEMENT; JOB TRAINING; *MANPOWER DEVELOPMENT; OCCUPATIONAL GUIDANCE; PROGRAM EVALUATION; VOCATIONAL COUNSELING; VOCATIONAL REHABILITATION
IDENTIFIERS - MANPOWER DEVELOPMENT AND TRAINING ACT; MDTA

ABSTRACT - THE CAPABILITIES OF TITLE I OF THE MANPOWER DEVELOPMENT AND TRAINING ACT HAVE BEEN USED FOR SEVERAL YEARS TO FUND EXPERIMENTAL AND DEMONSTRATION PROJECTS FOR THE PRERELEASE TRAINING OF PRISONERS. FOUR CONFERENCES ON MANPOWER DEVELOPMENT AND TRAINING IN CORRECTIONAL INSTITUTIONS WERE SPONSORED TO BRING TOGETHER THE BASIC GROUPS OF PEOPLE CHARGED WITH RESPONSIBILITY IN PRISONER REHABILITATION, AND TO DISSEMINATE THE SIGNIFICANT RESULTS OF EXPERIMENTAL, DEMONSTRATION, AND RESEARCH PROJECTS. THIS DOCUMENT CONTAINS A FULL REPORT OF THE FIRST CONFERENCE PLUS SIGNIFICANT SECTIONS OF THE LATER THREE. SAMPLE TOPICS OF MAJOR ADDRESSES INCLUDE: (1) "THE FEDERAL ROLE IN CORRECTIONAL PROGRAMS," (2) "EDUCATION AND TRAINING VERSUS MAINTENANCE AND OTHER PRISON WORK PROGRAMS," (3) "JOB DEVELOPMENT AND PLACEMENT OF THE EX-OFFENDER," AND (4) "THE CHALLENGE OF CRIME IN A FREE SOCIETY." PANEL PRESENTATIONS INCLUDED: (1) "THE ROLE OF FEDERAL AGENCIES--SOURCES OF FUNDING," (2) "CHARACTERISTICS OF THE INMATE PRESENTATIONS," AND (3) "EVALUATION OF PROGRAMS." WORKSHOP DISCUSSIONS WERE CENTERED ON: (1) "COUNSELING PROBLEMS," (2) "EDUCATION AND TRAINING PROBLEMS," AND (3) "JOB DEVELOPMENT AND PLACEMENT." (GEB)

VT 014 292 ED 057 222

POLTAKIN, ALAN LEONARD
THE EFFECT OF OCCUPATIONAL INFORMATION CLASSES UPON THE VOCATIONAL INTEREST PATTERNS OF BELOW AVERAGE, ADOLESCENT MALES.

DOCUMENT NOT AVAILABLE FROM EDRS.

UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 67-1840, MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - 66 283P. PH.D. DISSERTATION, CATHOLIC UNIVERSITY OF AMERICA

DESCRIPTORS - ABILITY IDENTIFICATION; ANALYSIS OF VARIANCE; *CURRICULUM DEVELOPMENT; DOCTORAL THESES; EXPERIMENTAL GROUPS; HIGH SCHOOL STUDENTS; MALES; *OCCUPATIONAL INFORMATION; QUESTIONNAIRES; *SLOW LEARNERS; STANDARDIZED TESTS; STATISTICAL ANALYSIS; *TEACHING METHODS; *VOCATIONAL INTERESTS

ABSTRACT - THE PURPOSES OF THIS STUDY WERE TO INVESTIGATE THE EFFECTS OF OCCUPATIONAL INFORMATION CLASSES ON THE VOCATIONAL INTEREST PATTERNS OF SLOW LEARNING SENIOR HIGH SCHOOL BOYS, AND TO DEVELOP AND UTILIZE AN OCCUPATIONAL INFORMATION CURRICULUM APPROPRIATE TO THE INTELLECTUAL LEVEL OF THE STUDENTS INVOLVED. FROM A RANDOM SAMPLE OF 80 SLOW LEARNING 11TH AND 12TH GRADE BOYS, TWO GROUPS OF 40 WERE COMPOSED FOR EXPERIMENTAL AND CONTROL PURPOSES. TWO STANDARDIZED TESTS AND A SPECIALLY DEvised QUESTIONNAIRE WERE EMPLOYED AS MEASUREMENT INSTRUMENTS, AND THE ANALYSIS OF VARIANCE TECHNIQUE WAS USED TO EVALUATE THE COLLECTED DATA. RESULTS REVEALED THAT THERE WAS A POSITIVE SIGNIFICANT DIFFERENCE FOR THE EXPERIMENTAL GROUP, AND THAT WHEN OCCUPATIONAL INFORMATION WAS OFFERED TO THIS GROUP OF SLOW LEARNERS IN A SYSTEMATIC MANNER AND GEARED TO THEIR ABILITY LEVELS, THE VOCATIONAL INTEREST PATTERNS WERE AFFECTED. THIS EFFECT SEEMED TO REMAIN 3 WEEKS AFTER THE INSTRUCTION. (GEB)

VT 014 297 ED 057 223

GROSSE, ROBERT N., AND OTHERS
EVALUATIONS OF THE WAR ON POVERTY: STATUS AND PROSPECTS AT THE OFFICE OF ECONOMIC OPPORTUNITY.

RESOURCE MANAGEMENT CORP., BETHESDA, MD.
GENERAL ACCOUNTING OFFICE, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.

RMC-UR-060

NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB 183 302, MF \$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAR 69 263P.

DESCRIPTORS - ADULT VOCATIONAL EDUCATION; EMPLOYMENT PROGRAMS; *EVALUATION METHODS; *EVALUATION NEEDS; *EVALUATION TECHNIQUES; *FEDERAL PROGRAMS; ON THE JOB TRAINING; *POVERTY PROGRAMS; PROGRAM EVALUATION
IDENTIFIERS - DEO; *OFFICE OF ECONOMIC OPPORTUNITY

ABSTRACT - THIS REPORT EXAMINES THE QUALITY AND RIGOR OF EVALUATION PRACTICES AT THE OFFICE OF ECONOMIC OPPORTUNITY (OEO), AND THE EXTENT TO WHICH EVALUATION RESULTS HAVE INFLUENCED PROGRAM DESIGN AND OPERATION.

BECAUSE OF THE INNOVATIVE NATURE OF THE PROGRAMS, AND A RESULTING LACK OF RELIABLE DATA, PAST ATTEMPTS AT COMPREHENSIVE EVALUATION HAVE BEEN SOMEWHAT UNSUCCESSFUL. A CURRENT SERIES OF EVALUATIONS IS ATTEMPTING TO OVERCOME EARLIER SHORTCOMINGS. SUMMARIES OF CASE STUDIES OF EVALUATION PRACTICES IN EIGHT PROGRAMS ARE PRESENTED: (1) HEAD START, (2) VISTA, (3) NEIGHBORHOOD HEALTH CENTERS, (4) ADULT BASIC EDUCATION, (5) UPWARD BOUND, (6) NEIGHBORHOOD YOUTH CORPS (OUT OF SCHOOL), (7) JOB CORPS, AND (8) LEGAL SERVICES. FUTURE INSTITUTIONAL AND ORGANIZATIONAL CHANGES IN DEO ARE PROJECTED. THE STUDY CONCLUDES THAT THE PAYOFF FROM COMPREHENSIVE EVALUATION OF PROGRAM-WIDE IMPACT IS GREAT ENOUGH TO JUSTIFY THE HIGH COST AND DIFFICULTIES INVOLVED. THIS REPORT IS PART OF A SERIES AVAILABLE AS ED 041 979 AND VT 014 297-014 300. (BH)

VT 014 298 ED 057 224

HEDRICK, JAMES L.

EVALUATIONS OF THE WAR ON POVERTY: ECONOMICS OF POVERTY.

RESOURCE MANAGEMENT CORP., BETHESDA, MD.
GENERAL ACCOUNTING OFFICE, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.

RMC-UR-062

NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 183 769, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - APR 69 185P.

DESCRIPTORS - *ECONOMIC DISADVANTAGEMENT;
EMPLOYMENT PROGRAMS; *EVALUATION METHODS;
*FEDERAL PROGRAMS; GUARANTEED INCOME;
*POVERTY PROGRAMS; PROGRAM EVALUATION;
*PUBLIC POLICY; SOCIAL PROBLEMS; WELFARE
SERVICES

ABSTRACT - THIS REPORT PROVIDES AN OVERVIEW OF THE POVERTY PROBLEM AND POSSIBLE SOLUTIONS. THE AVAILABLE STATISTICS AND THEIR LIMITATIONS ARE SUMMARIZED. THE COMPLEMENTARY ROLES OF INCOME-MAINTENANCE AND EMPLOYMENT POLICIES ARE DISCUSSED. BECAUSE EMPLOYMENT POLICIES ARE LIMITED TO THOSE WHO CAN BE MADE EMPLOYABLE, THE REPORT CONCLUDES THAT LIBERAL CHANGES IN INCOME-MAINTENANCE POLICIES, SUCH AS INCREASES IN PUBLIC ASSISTANCE, OR SOME TYPE OF NEGATIVE INCOME TAX, WILL BE REQUIRED TO DECREASE POVERTY SIGNIFICANTLY. A DISCUSSION OF BENEFIT-COST ANALYSIS AND OTHER METHODS OF POVERTY PROGRAM ANALYSIS IS INCLUDED. AN EXTENSIVE BIBLIOGRAPHY IS APPENDED. THIS REPORT IS PART OF A SERIES AVAILABLE AS ED 041 979 AND VT 014 297-014 300. (BH)

VT 014 299 ED 057 225

WALTON, WILLIAM W.

EVALUATIONS OF THE WAR ON POVERTY: HEALTH PROGRAMS.

RESOURCE MANAGEMENT CORP., BETHESDA, MD.
GENERAL ACCOUNTING OFFICE, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.

RMC-UR-047

NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 183 303, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)

PUB DATE - MAR 69 132P.

DESCRIPTORS - *FEDERAL PROGRAMS; *FORMATIVE
EVALUATION; *HEALTH PROGRAMS; *HEALTH
SERVICES; POVERTY PROGRAMS; PROGRAM
DEVELOPMENT; *PROGRAM EVALUATION; PROGRAM
IMPROVEMENT
IDENTIFIERS - DEPARTMENT OF HEALTH EDUCATION
AND WELFARE; DEW; DEO; OFFICE OF ECONOMIC
OPPORTUNITY

ABSTRACT - IN THIS STUDY OF THE CURRENT STATE OF EVALUATION OF HEALTH PROGRAMS, WHICH EMPHASIZES THE RELATIONSHIP BETWEEN HEALTH STATUS AND POVERTY, FOUR HEALTH PROGRAMS ARE EXAMINED: FAMILY PLANNING, NEIGHBORHOOD HEALTH CENTERS, MIGRANT HEALTH PROGRAMS, AND COMPREHENSIVE HEALTH SERVICES FOR CHILDREN AND YOUTH. THE STUDY SHOWS THAT THE CURRENT HEALTH INFORMATION SYSTEM IS NOT PROVIDING SUFFICIENT DATA FOR DEFINITIVE ANALYSIS. FURTHER, AVAILABLE EVALUATION TECHNIQUES ARE NOT ADEQUATE TO SEPARATE THE COMPLEX INTERRELATIONSHIPS THAT INFLUENCE BOTH HEALTH STATUS AND POVERTY. DESPITE INADEQUATE DATA, SOME LIMITED CONCLUSIONS REGARDING THE HEALTH PROGRAMS ARE POSSIBLE. THE IMPORTANCE OF EVALUATION AS AN INTEGRAL PART OF THE PROGRAM IS STRESSED, BOTH TO GUIDE IN PROGRAM DEVELOPMENT AND TO SERVE AS A MANAGEMENT TOOL TO MAINTAIN CONTINUING EFFICIENCY. THIS DOCUMENT IS PART OF A SERIES AVAILABLE AS ED 041 979 AND VT 014 297-014 300. (BH)

VT 014 300 ED 057 226

WOLTMAN, HARRY R.; WALTON, WILLIAM W.

EVALUATIONS OF THE WAR ON POVERTY; THE
FEASIBILITY OF BENEFIT-COST ANALYSIS FOR
MANPOWER PROGRAMS.

RESOURCE MANAGEMENT CORP., BETHESDA, MD.
GENERAL ACCOUNTING OFFICE, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.

RMC-UR-054

NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 183 305, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAR 69 167P.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION;
*COST EFFECTIVENESS; *DISADVANTAGED YOUTH;
FEASIBILITY STUDIES; *FEDERAL PROGRAMS; *ON
THE JOB TRAINING; OUT OF SCHOOL YOUTH;
POVERTY PROGRAMS
IDENTIFIERS - JOB CORPS; NEIGHBORHOOD YOUTH
CORPS; NYC

ABSTRACT - TO INVESTIGATE THE FEASIBILITY OF APPLYING BENEFIT-COST ANALYSIS TO POVERTY PROGRAMS, PARTICIPANTS IN JOB CORPS AND NEIGHBORHOOD YOUTH CORPS OUT OF SCHOOL PROGRAMS WERE SURVEYED. PROGRAM PARTICIPANTS WERE COMPARED WITH CONTROL GROUPS OF ACCEPTED APPLICANTS WHO DID NOT SHOW UP FOR ENROLLMENT. PROGRAM EFFECTS WERE MEASURED IN TERMS OF ECONOMIC AND SOCIAL IMPROVEMENT, AND BENEFITS WERE EXTRAPOLATED INTO A LIFETIME BENEFIT STREAM. ALTHOUGH HIGH BENEFIT-COST RATIOS WERE FOUND FOR NYC AND EXTREMELY LOW RATIOS WERE FOUND FOR THE JOB CORPS, NEITHER CAN BE SHOWN TO BE STATISTICALLY VALID. IMPROVEMENTS IN EMPLOYMENT WERE NOT DEMONSTRATED FOR EITHER PROGRAM, ALTHOUGH THERE MAY HAVE BEEN A SLIGHT IMPROVEMENT IN

WAGES FOR THOSE WHO WERE WORKING. PROJECTING THESE UNCERTAIN EFFECTS INTO LIFETIME BENEFITS INCREASES THE UNCERTAINTY. A STANDARD EVALUATION FORMAT AND PROCEDURE FOR MANPOWER PROGRAMS IS RECOMMENDED. THIS DOCUMENT IS PART OF A SERIES AVAILABLE AS ED 041 979 AND VT 014 297-014 300. (BH)

VT 014 301 ED 059 358
TELLA, DOROTHY, AND OTHERS
A MODEL FOR MANPOWER TRAINING EVALUATION.

PLANNING RESEARCH CORP., MCLEAN, VA.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-81-05-68-06-2
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 200 555, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - NOV 70 81P.

DESCRIPTORS - *COST EFFECTIVENESS;
DEMOGRAPHY; *EVALUATION TECHNIQUES; *FEDERAL
PROGRAMS; INCOME; *MANPOWER DEVELOPMENT;
MATHEMATICAL MODELS; *PROGRAM EVALUATION;
SOCIOECONOMIC STATUS; STATISTICAL ANALYSIS;
TRAINEES

ABSTRACT - DESIGNED FOR EVALUATION AND PROGRAM PLANNING AND BUDGETING, THE MODEL PRESENTED HEREIN PROVIDES A FRAMEWORK FOR ESTIMATING THE CONTRIBUTION OF INDIVIDUAL MANPOWER SERVICES IN INCREASING THE EARNING POTENTIAL OF MANPOWER TRAINEES WITH VARIOUS SETS OF DEMOGRAPHIC AND SOCIOECONOMIC CHARACTERISTICS. THE MODEL SHOWS HOW TO MAXIMIZE TOTAL INCREASE IN OUTPUT DUE TO TRAINING BY SELECTING THE KINDS OF PEOPLE TO BE TRAINED AND THE KINDS OF SERVICES OFFERED THEM. (AUTHOR/BH)

VT 014 302 ED 057 227
ASHENFELTER, ORLEY
MINORITY EMPLOYMENT PATTERNS, 1966 (ANALYSIS OF EMPLOYER INFORMATION REPORT -EEO-1).

UPJOHN (W.E.) INST. FOR EMPLOYMENT RESEARCH,
WASHINGTON, D.C.
EQUAL EMPLOYMENT OPPORTUNITY COMMISSION,
WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C. OFFICE OF POLICY, EVALUATION, AND
RESEARCH.
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 180 385, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - APR 68 132P.

DESCRIPTORS - *EMPLOYMENT PATTERNS;
EMPLOYMENT STATISTICS; GEOGRAPHIC
DISTRIBUTION; *INFORMATION SYSTEMS; *MANPOWER
DEVELOPMENT; *MANPOWER UTILIZATION; *MINORITY
GROUPS; RACIAL DISTRIBUTION; TABLES (DATA)

ABSTRACT - PREPARED FOR THE EQUAL EMPLOYMENT OPPORTUNITY (EEO) COMMISSION, THIS REPORT PROVIDES EMPLOYMENT DATA COMPILED AND ANALYZED USING THE EEO-1 REPORTING SYSTEM. MAJOR SECTIONS OF THE REPORT ARE: (1) THE OCCUPATIONAL DISTRIBUTION OF MINORITY EMPLOYMENT, (2) THE OCCUPATIONAL DISTRIBUTION

OF MINORITY GROUPS BY INDUSTRY, AND (3) THE OCCUPATIONAL DISTRIBUTION OF MINORITY EMPLOYMENT IN FOUR LARGE METROPOLITAN AREAS. A FOURTH SECTION OF THE REPORT COMPARES CURRENT MINORITY EMPLOYMENT PATTERNS WITH 1960 CENSUS DATA. NUMEROUS TABLES AND CHARTS ARE INCLUDED IN THE DOCUMENT AND TREAT SUCH TOPICS AS: (1) THE PERCENTAGE DISTRIBUTION OF ANGLE AND MINORITY GROUP EMPLOYMENT, (2) INDEXES OF OCCUPATIONAL POSITIONS FOR MALES, AND (3) REGIONAL MINORITY GROUP OCCUPATIONAL PATTERNS. A SIGNIFICANT FINDING OF THE REPORT IS THAT BOTH NEGROES AND SPANISH-AMERICANS REPRESENT SIZEABLE SEGMENTS OF THE TOTAL EMPLOYMENT PICTURE. THE MOST IMPORTANT CONCLUSION OF THE REPORT IS THAT THE EEO-1 REPORTING SYSTEM PROVIDES REASONABLY ACCURATE, USEFUL EMPLOYMENT DATA. (JS)

VT 014 303 ED 058 404
MCNULTY, HESTER, P.; JONES, ANNIE B.
NATIONAL PILOT PROGRAM ON HOUSEHOLD
EMPLOYMENT (JANUARY 16, 1967-MARCH 15, 1971).
FINAL REPORT.

TRIMBLE (M.K.) ASSOCIATES, INC., ANNANDALE,
VA.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-82-11-71-05-1
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 199 476, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAY71 335P.

DESCRIPTORS - PILOT PROJECTS; *DOMESTICS;
*JOB DEVELOPMENT; *MANPOWER DEVELOPMENT; JOB
TRAINING; *DISADVANTAGED GROUPS; *FEMALES;
VOCATIONAL EDUCATION; WORK ATTITUDES;
VOCATIONAL COUNSELING; OCCUPATIONAL GUIDANCE;
MANPOWER UTILIZATION

ABSTRACT - TO DETERMINE THE FEASIBILITY OF DIFFERENT APPROACHES IN RESTRUCTURING THE HOUSEHOLD EMPLOYMENT OCCUPATION TO MAKE IT MORE ATTRACTIVE AND REWARDING, EIGHT EXPERIMENTAL AND DEMONSTRATION PROJECTS PROVIDED TRAINING, COUNSELING, AND PLACEMENT SERVICES FOR WOMEN WHO WERE INTERESTED IN HOUSEHOLD OCCUPATIONS. ALL OF THE PROGRAMS SOUGHT TO IMPROVE THE SELF-IMAGE OF THE TRAINEE AND CREATE A FEELING OF PRIDE FOR THE OCCUPATION IN ADDITION TO UPGRADING SKILL AND PERFORMANCE LEVELS. FOUR OF THE PROJECTS PROVIDED TRAINING AND PLACEMENT WITH SOME FOLLOWUP TO ASSURE MAINTENANCE OF EMPLOYMENT STANDARDS. THE OTHER FOUR WERE BUSINESS-ORIENTED AND CONTRACTED WITH EMPLOYERS FOR THE SERVICES OF TRAINED GRADUATES. TRAINING AND COUNSELING PROGRAMS THAT BUILT UPON PREVIOUS KNOWLEDGE AND ENCOURAGED DECISION-MAKING AND EVALUATION OF ALTERNATIVES WERE MORE EFFECTIVE THAN THOSE THAT ATTEMPTED TO START OVER AND REMAKE THE TRAINEE. FROM 1,212 PARTICIPANTS, THERE WERE 804 GRADUATES FROM THE EIGHT PROJECTS, AND 555 (70 PERCENT) WERE EMPLOYED. THE SKILL LEVEL AND PERFORMANCE, SELF-CONFIDENCE, AND APPEARANCE OF MOST OF THE GRADUATES HAD IMPROVED MARKEDLY. GRADUATES RECEIVED SUBSTANTIALLY HIGHER WAGES THAN PREVAILING RATES IN THE AREA PLUS GREATER BENEFITS. DESCRIPTIONS OF THE EIGHT PROJECTS ARE INCLUDED. (AUTHOR/SB)

VT 014 309 ED 058 405
RENSHAW, VERNON
THE ROLE OF MIGRATION IN LABOR MARKET
ADJUSTMENT.

MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
DOCUMENT NOT AVAILABLE FROM EORS.
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 192 149, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JUN 70 248P. PH.D. DISSERTATION,
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DESCRIPTORS - ECONOMIC CLIMATE; *ECONOMIC
FACTORS; *EMPLOYMENT OPPORTUNITIES;
EMPLOYMENT PATTERNS; LABOR ECONOMICS; *LABOR
MARKET; *MIGRATION; *MIGRATION PATTERNS

ABSTRACT - THIS STUDY EXAMINES THE
RELATIONSHIP BETWEEN GROSS MIGRATION FLOWS
AND THE AVAILABILITY OF JOBS. AN APPARENT
LACK OF CORRELATION BETWEEN LEVEL OF ECONOMIC
OPPORTUNITIES AND LEVEL OF MIGRATION IS
ATTRIBUTED TO THE USE OF CROSS-SECTIONAL
DATA, WHICH IS BIASED BECAUSE PEOPLE IN AREAS
WITH RAPIDLY EXPANDING JOB OPPORTUNITIES TEND
TO BE RELATIVELY MORE MOBILE. NEW TIME SERIES
DATA ON MIGRATION IN METROPOLITAN AREAS WERE
USED, PERMITTING CONTROLS FOR STABLE
DIFFERENCES IN LABOR MOBILITY BETWEEN AREAS.
THE NEW DATA RESULTS IN A SIGNIFICANT
NEGATIVE RELATIONSHIP BETWEEN OUT-MIGRATION
AND EMPLOYMENT CHANGE. (BH)

VT 014 312 ED 058 406
CLARKE, JOHN
UPWARD MOBILITY FOR THE UNDEREMPLOYED WORKER.
ISSUES AND PROBLEMS SERIES; MANPOWER AND
MOBILITY I.

HUMANIC DESIGNS CORP., MANHASSET, N.Y.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
DOCUMENT NOT AVAILABLE FROM EORS.
DLMA-82-34-70-04-1
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 201 148, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JUN 71 91P.

DESCRIPTORS - EDUCATIONAL PROGRAMS;
EMPLOYMENT OPPORTUNITIES; FEDERAL
LEGISLATION; *JOB TRAINING; *MANPOWER
DEVELOPMENT; MANPOWER UTILIZATION;
*OCCUPATIONAL MOBILITY; PROMOTION
(OCCUPATIONAL); SEMINARS; *UNDEREMPLOYED

ABSTRACT - TWO SEMINARS WERE HELD TO PROVIDE
PROFESSIONAL STAFF OF THE HUMANIC DESIGNS
CORPORATION, FACULTY OF SELECTED SCHOOLS OF
BUSINESS ADMINISTRATION, LABOR UNION LEADERS,
AND EXECUTIVES OF CORPORATIONS ENGAGED IN
MANPOWER AND TRAINING PROGRAMS AN OPPORTUNITY
TO EXCHANGE INFORMATION ON UPGRADING THEORY
AND PRACTICE, THEREBY CONTRIBUTING TO THE
DEVELOPMENT OF NEW CONCEPTS AND MANPOWER
POLICY. SOME ISSUES DISCUSSED IN THE FIRST
SEMINAR ATTENDED BY REPRESENTATIVES OF LABOR
UNIONS WERE: (1) UPGRADING AND UPWARD
MOBILITY IN A PERIOD OF ECONOMIC DOWNTURN,
(2) TRAINING SELECTION PROCEDURES, AND (3) THE
ROLE OF LABOR UNIONS VIS-A-VIS EMPLOYERS IN
SPONSORSHIP OF WORKER UPGRADING PROGRAMS.

DISCUSSIONS DURING THE SECOND SEMINAR
ATTENDED BY EXECUTIVES AND OFFICERS OF
CORPORATIONS CENTERED AROUND THESE TOPICS:
(1) CONDITIONS OF LABOR SUPPLY AND DEMAND
WHICH MUST EXIST IN ORDER TO PROMPT EMPLOYERS
TO UNDERTAKE UPGRADING OF WORKERS WITHOUT
REIMBURSEMENTS, (2) GUARANTEES OF RETURNS
NEEDED FROM THE UPGRADING OF WORKERS IN ORDER
TO STIMULATE INVESTMENT IN AN UPGRADING
PROGRAM, AND (3) ADEQUACY OF THE PROPOSED
REIMBURSEMENT IN TITLE II OF THE
COMPREHENSIVE MANPOWER ACT (H.R. 19519). (SB)

VT 014 316
UPGRADING THE UNDEREMPLOYED IN THE PLANT
ENVIRONMENT. STATUS REPORT, PART I (SEPTEMBER
1, 1969-FEBRUARY 28, 1971).

HUMANIC DESIGNS CORP., MANHASSET, N.Y.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 28FEB71 105P.

DESCRIPTORS - *INPLANT PROGRAMS; ON THE JOB
TRAINING; *UNSKILLED WORKERS; MANPOWER NEEDS;
PRODUCTIVITY; IMPROVEMENT PROGRAMS;
OCCUPATIONAL MOBILITY; LABOR TURNOVER;
EMPLOYMENT PRACTICES; *LABOR UNIONS;
*DEMONSTRATION PROGRAMS; *FEDERAL PROGRAMS;
MANPOWER UTILIZATION
IDENTIFIERS - HIGH INTENSITY TRAINING; HIT;
PROJECT UPGRADE; MODEL CITIES PROGRAM

ABSTRACT - THIS PROGRESS REPORT DESCRIBES THE
FIRST 18 MONTHS OF OPERATION OF A MULTI-PART
UPGRADING PROGRAM INCLUDING: (1) TWO
DEMONSTRATION UPGRADING PROGRAMS, INCLUDING A
MANPOWER LABORATORY FOR AMERICAN TELEPHONE
AND TELEGRAPH COMPANY (AT&T) AND A MODEL
CITIES PROGRAM IN COLUMBUS, OHIO, PROJECT
UPGRADE, (2) A UNIVERSITY IMPLEMENTATION
PROGRAM AT NORTHWESTERN UNIVERSITY, (3) AN
ANALYSIS OF THE LONG-RANGE EFFECTS OF HIGH
INTENSITY TRAINING (HIT), AND (4) TECHNICAL
SUPPORT FOR OTHER UPGRADING ACTIVITIES.
DURING THIS PERIOD, SEMINARS ON UPGRADING
WERE HELD FOR UNION AND MANAGEMENT
REPRESENTATIVES. THE FINDINGS INDICATE THAT
LABOR MARKET FORCES AND THE CONCEPT OF
INVESTMENT IN HUMAN CAPITAL HAVE LESS EFFECT
ON EMPLOYMENT AND UPGRADING PRACTICES AND
POLICIES THAN DO OUTSIDE LEGAL, ECONOMIC, AND
COMMUNITY PRESSURES. THE EVALUATION OF HIT
SHOWED THAT ITS VALUE IN TERMS OF WAGES AND
MOBILITY WAS QUESTIONABLE, ALTHOUGH
SUPERVISORS WERE FAVORABLE TOWARD ITS EFFECTS
ON PRODUCTIVITY AND WORKER BEHAVIOR. (BH)

VT 014 319
GREEN, GLORIA P.
EMPLOYMENT IN PERSPECTIVE: THE NEGRO
EMPLOYMENT SITUATION.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON,
D.C.
MF AVAILABLE IN VT-ERIC SET.
BIS-REP-391
PUB DATE - 71 15P.

DESCRIPTORS - *NEGRO EMPLOYMENT; *EMPLOYMENT
STATISTICS; *UNEMPLOYMENT; *RACIAL
DIFFERENCES; TABLES (DATA); COMPARATIVE

ANALYSIS; NEGROES
IDENTIFIERS - LABOR FORCE PARTICIPATION

ABSTRACT - THIS REPORT ANALYZES RECENT DEVELOPMENTS IN THE LABOR FORCE STATUS OF BLACKS AND EXAMINES THEIR JOB STATUS RELATIVE TO WHITES. DATA ON EMPLOYMENT, UNEMPLOYMENT, LABOR FORCE PARTICIPATION, AND FULL-OR PART-TIME STATUS ARE BROKEN DOWN BY RACE, AGE, SEX, AND OCCUPATION. THESE DATA SHOW A REDUCTION OF THE BLACK/WHITE UNEMPLOYMENT RATIO BELOW 2:1 FOR THE FIRST TIME SINCE 1953. (BH)

VT 014 322 ED 057 228
EDUCATION AND TRAINING FOR THE METAL WORKER OF 1980. FINAL REPORT.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE).
EDRS PRICE MF-\$0.65 HC-\$9.87
DEC) PUBLICATIONS CENTER, SUITE 1207, 1750 PENNSYLVANIA AVE., N.W., WASHINGTON, D.C. 20006 (\$5.25)
PUB DATE - OCT 69 281P. PRESENTATION AT REGIONAL TRADE UNION SEMINAR (PARIS, FRANCE, OCTOBER 8-11, 1968)

DESCRIPTORS - *EDUCATIONAL NEEDS; *EDUCATIONAL PLANNING; *EMPLOYMENT PROJECTIONS; FOREIGN COUNTRIES; MACHINE TOOLS; METAL INDUSTRY; *METAL WORKING OCCUPATIONS; SEMINARS; TASK ANALYSIS; *TRADE AND INDUSTRIAL EDUCATION; VOCATIONAL EDUCATION; VOCATIONAL RETRAINING
IDENTIFIERS - AUTOMOBILE INDUSTRY

ABSTRACT - THIS REGIONAL TRADE UNION SEMINAR WAS ATTENDED BY REPRESENTATIVES FROM BELGIUM, GERMANY, THE NETHERLANDS, SWEDEN, SWITZERLAND AND THE UNITED KINGDOM. THE PURPOSE WAS TO CONSIDER THE JOB PROFILES AND TASKS IN THE MACHINE TOOLS AND AUTOMOBILE INDUSTRY IN 1980, AND TO CONSIDER THE VOCATIONAL AND GENERAL EDUCATION NEEDS OF YOUNG PEOPLE TO HELP THEM MEET THE DEMANDS OF JOBS AND SOCIETY AT THAT TIME. PRELIMINARY REPORTS PREPARED FOR THE SEMINAR INCLUDED: (1) "TECHNICAL AND MANAGERIAL INNOVATIONS PRESENT AND PROSPECTIVE FOR THE MACHINE TOOL INDUSTRY, FOR THE AUTOMOBILE INDUSTRY AND FOR BOTH INDUSTRIES," (2) "CHANGING WORK DUTIES IN THE MACHINE TOOL AND AUTOMOBILE INDUSTRIES," (3) "PROSPECTIVE JOB PROFILES IN THE MACHINE TOOL AND AUTOMOBILE INDUSTRIES," (4) "GENERAL EDUCATIONAL NEEDS FOR THE FUTURE," (5) "VOCATIONAL EDUCATION AND TRAINING FOR THE FUTURE," AND (6) "VOCATIONAL RETRAINING IN THE FUTURE." (GEB)

VT 014 327 ED 057 229
BENNETT, LAWTON E.
CHANGE IN OCCUPATIONAL EDUCATION PROGRAMS: A STUDY OF LOCAL ADMINISTRATIVE AND COMMUNITY FACTORS AFFECTING PROGRAM CHANGE IN PUBLIC SECONDARY SCHOOLS.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
DIVISION OF COMPREHENSIVE AND VOCATIONAL EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29
DEJ-2-7-070348-2698 08
CEN-R&D-R-13 BR-7-0348
PUB DATE - 70 43P.

DESCRIPTORS - ASSISTANT SUPERINTENDENT ROLE; CHANGE AGENTS; *EDUCATIONAL CHANGE; EDUCATIONAL INNOVATION; EDUCATIONAL RESOURCES; *MODELS; PROGRAM COSTS; *PROGRAM DEVELOPMENT; SCHOOL ADMINISTRATION; SCHOOL SUPERINTENDENTS; *SUPERINTENDENT ROLE; *VOCATIONAL EDUCATION

ABSTRACT - WITH AN EMPHASIS ON THE ROLE OF LOCAL SCHOOL ADMINISTRATORS, THIS STUDY FOCUSED ON A CHANGE MODEL FOR OCCUPATIONAL EDUCATION PROGRAMS INVOLVING: (1) MOTIVATION, (2) STRUCTURE AND AUTHORITY, (3) GOAL DEVELOPMENT, (4) RESOURCES, (5) MOBILIZATION, AND (6) OUTCOMES. THE STUDY, BASED ON INTERVIEWS WITH 23 PUBLIC SCHOOL SUPERINTENDENTS, REVEALED THAT THERE IS AMPLE MOTIVATION TO CHANGE AND EXPAND OCCUPATIONAL EDUCATION PROGRAMS. ALSO, IT WAS FOUND THAT LOCAL SUPPORT FOR OCCUPATIONAL EDUCATION PROGRAMS IS WIDESPREAD, THUS CONTRIBUTING TO THE CLIMATE NECESSARY FOR CHANGE. HOWEVER, OBSTACLES TO CHANGE WERE NOTED, SUCH AS THE ABILITY TO OBTAIN AND EFFECTIVELY UTILIZE SUFFICIENT RESOURCES FOR PROGRAM IMPLEMENTATION. COST, IN PARTICULAR, WAS IDENTIFIED AS THE PRIMARY OBSTACLE TO CHANGE. IN DISCUSSING STRATEGIES FOR OVERCOMING OBSTACLES, THE STUDY RECOGNIZES TWO MAJOR LIMITATIONS REGARDING PROGRAM INNOVATION--THE LIMITED POWER OF A SUPERINTENDENT AND THE BOUNDARIES OF THE SUPERINTENDENT'S AMBITIONS FOR THE SYSTEM. (JS)

VT 014 332 ED 057 231
MCCRACKEN, J. DAVID; MAGISUS, JOEL H.
ANSWERS TO QUESTIONS ON VOCATIONAL EDUCATION; CURRICULUM PLANNING--METALWORKING, ENVIRONMENTAL CONTROL, PUBLIC SERVICES, CONSTRUCTION, FOOD PROCESSING AND DISTRIBUTION, HEALTH, AND TRANSPORTATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, 1900 KENNY ROAD, COLUMBUS, OHIO 43210 (NO CHARGE)
PUB DATE - ND 8P.

DESCRIPTORS - BUILDING TRADES; COMMUNITY AGENCIES (PUBLIC); *CURRICULUM DEVELOPMENT; ENVIRONMENTAL EDUCATION; FOOD PROCESSING OCCUPATIONS; HEALTH OCCUPATIONS; JOB ANALYSIS; JOB SKILLS; *OCCUPATIONS; *SCHOOL INDUSTRY RELATIONSHIP; TRANSPORTATION; *VOCATIONAL EDUCATION

ABSTRACT - THIS SHORT BOOKLET CONTAINS QUESTIONS AND ANSWERS CONCERNING ASPECTS OF VOCATIONAL-TECHNICAL EDUCATION, INCLUDING (1) INFORMATION NEEDED WHEN CURRICULUM FOR A NEW OCCUPATION IS INITIATED, (2) IMPORTANCE OF COOPERATING WITH BUSINESS AND INDUSTRY IN PROGRAM DEVELOPMENT, (3) MAKING EDUCATION RESPONSIVE TO EMERGING JOB REQUIREMENTS, AND (4) EXAMPLES OF NEW OCCUPATIONS. THE PUBLICATIONS FROM WHICH THESE ANSWERS WERE DRAWN REVIEW AND SYNTHESIZE RESEARCH IN THE

FIELD. INFORMATION ON THEM AND HOW TO ORDER THEM IS INCLUDED. RELATED DOCUMENTS ARE AVAILABLE AS VT 014 333 AND VT 014 334 IN THIS ISSUE. (SB)

VT 014 333 ED 057 232
BUDKE, WESLEY E.; MAGISOS, JOEL H.
ANSWERS TO QUESTIONS ON VOCATIONAL EDUCATION;
ADMINISTRATION, OPINION LEADERS, RESIDENTIAL
SCHOOLS, AND STATE ADVISORY COUNCILS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR
VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
CENTER FOR VOCATIONAL AND TECHNICAL
EDUCATION, 1900 KENNY ROAD, COLUMBUS, OHIO
43210 (NO CHARGE)
PUB DATE - ND 8P.

DESCRIPTORS -- ADMINISTRATOR RESPONSIBILITY;
*ADVISORY COMMITTEES; EDUCATIONAL CHANGE;
*EDUCATIONAL INNOVATION; *PROGRAM
ADMINISTRATION; *RESIDENTIAL SCHOOLS;
*VOCATIONAL EDUCATION
IDENTIFIERS - OPINION LEADERS

ABSTRACT - THIS SHORT BOOKLET CONTAINS
QUESTIONS AND ANSWERS CONCERNING ASPECTS OF
VOCATIONAL-TECHNICAL EDUCATION, INCLUDING THE
(1) SKILLS AND EXPERTISE REQUIREMENTS FOR
PROGRAM ADMINISTRATORS, (2) IDENTIFICATION OF
OPINION LEADERS, (3) ADOPTION OF AN
INNOVATION, (4) ROLE OF RESIDENTIAL SCHOOLS,
AND (5) MEMBERSHIP AND RESPONSIBILITIES OF
STATE ADVISORY COUNCILS. THE PUBLICATIONS
FROM WHICH THE ANSWERS WERE DRAWN REVIEW AND
SYNTHESIZE RESEARCH IN THE FIELD. INFORMATION
ABOUT THEM AND HOW TO ORDER THEM IS INCLUDED.
RELATED DOCUMENTS ARE AVAILABLE AS VT 014 332
AND VT 014 334 IN THIS ISSUE. (SB)

VT 014 334 ED 057 233
BUDKE, WESLEY E.; MAGISOS, JOEL H.
ANSWERS TO QUESTIONS ON VOCATIONAL EDUCATION;
COOPERATIVE EDUCATION, COST-EFFECTIVENESS,
CURRICULUM DEVELOPMENT; OCCUPATIONAL
EXPLORATION, PLACEMENT AND FOLLOW-UP, AND
PROGRAMS FOR RURAL AREAS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR
VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
CENTER FOR VOCATIONAL AND TECHNICAL
EDUCATION, 1900 KENNY ROAD, COLUMBUS, OHIO
43210 (NO CHARGE)
PUB DATE - ND 8P.

DESCRIPTORS - CAREER EDUCATION; *COOPERATIVE
EDUCATION; *COST EFFECTIVENESS; *CURRICULUM
DEVELOPMENT; ECONOMIC FACTORS; INSTRUCTOR
COORDINATORS; JOB ANALYSIS; RURAL AREAS;
STUDENT NEEDS; TEACHER QUALIFICATIONS;
*VOCATIONAL EDUCATION; *VOCATIONAL FOLLOWUP
IDENTIFIERS - *OCCUPATIONAL EXPLORATION

ABSTRACT - THIS SHORT BOOKLET CONTAINS
QUESTIONS AND ANSWERS CONCERNING ASPECTS OF
VOCATIONAL-TECHNICAL EDUCATION, INCLUDING (1)
SATISFYING STUDENT NEEDS THROUGH COOPERATIVE
EDUCATION, (2) SKILL AND ABILITY REQUIREMENTS
OF THE COOPERATIVE TEACHER-COORDINATOR, (3)
ECONOMIC FEASIBILITY OF VOCATIONAL-TECHNICAL
EDUCATION, (4) IMPROVING RURAL EDUCATION, (5)

CHARACTERISTICS OF A CAREER ORIENTED SCHOOL
CURRICULUM, AND (6) INCREASING PROGRAM
EFFECTIVENESS THROUGH VOCATIONAL FOLLOWUP.
THE PUBLICATIONS FROM WHICH THE ANSWERS WERE
DRAWN REVIEW AND SYNTHESIZE RESEARCH IN THE
FIELD. INFORMATION ABOUT THEM AND HOW TO
ORDER THEM IS INCLUDED. RELATED DOCUMENTS ARE
AVAILABLE AS VT 014 332 AND VT 014 333 IN
THIS ISSUE. (SB)

VT 014 335 ED 057 234
EXPLORING OCCUPATIONS. GUIDELINES FOR
IMPLEMENTATION OF PROGRAMS OF OCCUPATIONAL
EXPLORATION AND AWARENESS IN DELAWARE SCHOOLS
UNDER HB 509.

DELAWARE STATE DEPT. OF PUBLIC INSTRUCTION,
DOVER.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - DEC 70 118P.

DESCRIPTORS - CAREER EDUCATION; *GUIDELINES;
INSTITUTES (TRAINING PROGRAMS); *OCCUPATIONAL
INFORMATION; *PROGRAM DESCRIPTIONS; *PROGRAM
PLANNING; SECONDARY GRADES; SECONDARY SCHOOL
COUNSELORS; *STATE PROGRAMS; VOCATIONAL
EDUCATION
IDENTIFIERS - DELAWARE; OCCUPATIONAL
AWARENESS; *OCCUPATIONAL EXPLORATION

ABSTRACT - THE INTENT OF H.B. 509 IS "TO
OFFER AN INCENTIVE TO ALL THE SCHOOL
DISTRICTS IN THE STATE TO EXPAND THEIR
OCCUPATIONAL-VOCATIONAL OFFERINGS SO THAT A
HIGHER PERCENTAGE OF HIGH SCHOOL PUPILS WILL
BE WORK ORIENTED AND TRAINED TO BECOME
PRODUCTIVE CITIZENS." ONE OF THE OBJECTIVES
OF THIS INSTITUTE WAS TO REVIEW SOME OF THE
APPROACHES TO WORK ORIENTATION BEING USED OR
PROPOSED IN THE DELAWARE SCHOOL SYSTEM, AND
TO: (1) ORIENT COUNSELORS TO THE
RAMIFICATIONS OF H.B. 509, (2) DEVELOP
GUIDELINES FOR IMPLEMENTATION OF PROGRAMS OF
OCCUPATIONAL EXPLORATION AND AWARENESS, (3)
PROVIDE A FORUM FOR COUNSELORS TO DISCUSS
COMMON PROBLEMS AND TO EXCHANGE IDEAS FOR
MEANS OF PROVIDING OCCUPATIONAL INFORMATION,
AND (4) REVIEW SUCH BASIC TOOLS OF
OCCUPATIONAL GUIDANCE AS THE DICTIONARY OF
OCCUPATIONAL TITLES AND THE GENERAL APTITUDE
TEST BATTERY. PROGRAMS WERE PRESENTED,
REVIEWED AND DISCUSSED SYSTEM, AND TO: (1)
ORIENT COUNSELORS TO THE RAMIFICATIONS OF
H.B. 509, (2) SPECIFIC RECOMMENDATIONS WERE
THAT: (1) FACULTY MEMBERS MUST BE THOROUGHLY
TRAINED TO IMPLEMENT ANY INNOVATION, (2) EACH
DISTRICT SHOULD DESIGNATE AN INDIVIDUAL TO
ASSUME RESPONSIBILITY FOR THE PROGRAM, AND
(3) THE PROGRAM SHOULD SERVE GRADES K-12.
(AUTHOR/GEB)

VT 014 342 ED 059 359
MANPOWER POLICY AND PROGRAMMES IN CANADA.
REVIEWS OF MANPOWER AND SOCIAL POLICIES NO.
4.

ORGANISATION FOR ECONOMIC COOPERATION AND
DEVELOPMENT, PARIS (FRANCE).
EDRS PRICE MF-\$0.65 HC-\$6.58
OECD PUBLICATIONS CENTER, SUITE 1207, 1750
PENNSYLVANIA AVE., N.W., WASHINGTON, D.C.
20006 (\$3.00)
PUB DATE - 66 149P.

DESCRIPTORS - ECONOMIC CLIMATE; *EMPLOYMENT PROGRAMS; *FOREIGN COUNTRIES; *GOVERNMENT ROLE; LABOR FORCE; *MANPOWER DEVELOPMENT; *PUBLIC POLICY; UNEMPLOYMENT IDENTIFIERS - *CANADA

ABSTRACT - THIS REPORT DESCRIBES THE CANADIAN LABOR FORCE AND ECONOMIC CLIMATE, AND THE EMPLOYMENT AND MANPOWER POLICIES WHICH COMPRISE CANADA'S ACTIVE MANPOWER POLICY. EXPANDED PROGRAMS FOR VOCATIONAL AND TECHNICAL TRAINING ARE RECOMMENDED, ESPECIALLY FOR UNEMPLOYED YOUTH. (BH)

VT 014 343 ED 059 360
MANPOWER POLICY AND PROBLEMS IN GREECE.
REVIEWS OF MANPOWER AND SOCIAL POLICIES NO. 3.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE).
EDRS PRICE MF-\$0.65 HC-\$3.29
OECD PUBLICATIONS CENTER, SUITE 1207, 1750 PENNSYLVANIA AVENUE, N.W., WASHINGTON, D.C. 20006 (\$1.50)
PUB DATE - 65 45P.

DESCRIPTORS - DEMOGRAPHY; ECONOMIC CLIMATE; *ECONOMIC DEVELOPMENT; *EMPLOYMENT PROGRAMS; *FOREIGN COUNTRIES; GOVERNMENT ROLE; LABOR MARKET; *MANPOWER DEVELOPMENT; MIGRATION; *PUBLIC POLICY; UNEMPLOYMENT IDENTIFIERS - *GREECE

ABSTRACT - A FULL SOLUTION OF THE EMPLOYMENT PROBLEMS OF COUNTRIES IN THE STAGE OF DEVELOPMENT NOW EXISTING IN GREECE, TO A GREAT EXTENT DEPENDS UPON THE POSSIBILITIES OF ACHIEVING THE ACCUMULATION OF CAPITAL NECESSARY FOR THE ESTABLISHMENT OF NEW INDUSTRIES AND OTHER INVESTMENT. IT IS IMPORTANT FOR GREECE TO PROMOTE ECONOMIC PROGRESS IN THE DIFFERENT REGIONS SO AS TO AVOID AN EXAGGERATED CONCENTRATION IN THE ALREADY OVER-CONGESTED PRESENT CENTERS AND THE EMIGRATION ABROAD OF THE MOST DYNAMIC ELEMENTS OF THE YOUNG GENERATION. ALSO IN THIS CONTEXT, PROPER MANPOWER POLICIES WILL BE OF IMPORTANCE SO AS TO PROMOTE THE IMPROVEMENT AND NECESSARY ADJUSTMENT OF HUMAN RESOURCES. THE FOLLOWING IS OF PARTICULAR IMPORTANCE: (1) A REORGANIZED EMPLOYMENT SERVICE WITH BETTER INFORMATION ABOUT THE LABOR MARKET FOR EMPLOYERS AND EMPLOYEES, (2) VOCATIONAL GUIDANCE AND COUNSELING, (3) VOCATIONAL TRAINING FACILITIES FOR YOUNG AND ADULTS, AND (4) APPROPRIATE AIDS TO ECONOMICALLY DESIRABLE MOBILITY. THIS WOULD ALSO INCLUDE POSITIVE MEASURES TO PROMOTE THE RETURN AND REINTEGRATION IN THE GREEK ECONOMY OF WORKERS HAVING ACQUIRED NEW SKILLS AND EXPERIENCES ABROAD. ACTIVITIES IN ALL THESE FIELDS SHOULD BE PART OF ANY PROGRAM FOR ECONOMIC AND TECHNICAL ASSISTANCE TO GREECE. (AUTHOR)

VT 014 344 ED 059 361
MANPOWER AND SOCIAL POLICY IN THE NETHERLANDS. REVIEWS OF MANPOWER AND SOCIAL POLICIES NO. 6.

ORGANISATION FOR ECONOMIC COOPERATION AND

DEVELOPMENT, PARIS (FRANCE).
EDRS PRICE MF-\$0.65 HC-\$9.87
OECD PUBLICATIONS CENTER, SUITE 1207, 1750 PENNSYLVANIA AVE., N.W., WASHINGTON, D.C. 20006 (\$4.80)
PUB DATE - 67 293P.

DESCRIPTORS - DEMOGRAPHY; ECONOMIC DEVELOPMENT; *EMPLOYMENT PROGRAMS; *FOREIGN COUNTRIES; *GOVERNMENT ROLE; *MANPOWER DEVELOPMENT; ORGANIZATION; *PUBLIC POLICY IDENTIFIERS - *NETHERLANDS

ABSTRACT - THE NETHERLANDS HAS ADOPTED AS ITS MANPOWER POLICY THE FULL EMPLOYMENT OF ITS HUMAN RESOURCES IN AN EXPANDING ECONOMY. ACTIVITIES WHICH HAVE BEEN PARTICULARLY SUCCESSFUL INCLUDE REGIONAL DEVELOPMENT, SUPPLEMENTARY EMPLOYMENT PROGRAMS, SOCIAL EMPLOYMENT, AND STABILIZATION OF SEASONAL EMPLOYMENT IN CONSTRUCTION. ADDITIONAL EFFORTS ARE NEEDED TO LINK THE EXISTING PROGRAMS INTO A COORDINATED INSTRUMENT OF MANPOWER POLICY. (BH)

VT 014 354
GOLDSTEIN, HAROLD M.; HOROWITZ, MORRIS A.
PARAMEDICAL MANPOWER: A RESTRUCTURING OF OCCUPATIONS.

NORTHEASTERN UNIV., BOSTON, MASS. DEPT. OF ECONOMICS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 12OCT71 39P. PAPER DELIVERED AT THE ANNUAL MEETING OF THE AMERICAN PUBLIC HEALTH ASSOCIATION (99TH, MINNEAPOLIS, MINNESOTA, OCTOBER 14, 1971).

DESCRIPTORS - *PARAMEDICAL OCCUPATIONS; *MANPOWER UTILIZATION; *HOSPITAL PERSONNEL; *EMPLOYMENT QUALIFICATIONS; *JOB ANALYSIS; JOB DEVELOPMENT; MEDICAL SERVICES

ABSTRACT - THIS STUDY ANALYZED THE JOB REQUIREMENTS IN PARAMEDICAL OCCUPATIONS AT THE CAMBRIDGE HOSPITAL, WITH RECOMMENDATIONS FOR IMPROVED MANPOWER UTILIZATION. A DETAILED ACCOUNT WAS KEPT OF THE EASE AND DIFFICULTIES INVOLVED IN IMPLEMENTING THE CHANGES, AND THE RESULTING CHANGES IN THE QUALITY AND QUANTITY OF MEDICAL SERVICES WERE MEASURED. IN-DEPTH INTERVIEWS WITH SUPERVISORS AND PARAMEDICAL PERSONNEL PROVIDED TWO SETS OF JOB DESCRIPTIONS WHICH WERE THEN COMPARED TO PROVIDE A SINGLE LIST. THE STUDY FOUND THAT HIRING STANDARDS WERE TOO HIGH, AND SKILLED PERSONNEL WERE UNDER-UTILIZED. RESTRUCTURING PARAMEDICAL OCCUPATIONS AND LOWERING HIRING STANDARDS WERE RECOMMENDED TO IMPROVE HOSPITAL EFFICIENCY, PROVIDE CAREER LADDERS, IMPROVE MEDICAL SERVICES, AND IMPROVE EMPLOYMENT OPPORTUNITIES FOR DISADVANTAGED GROUPS. (BH)

VT 014 356
TWENTY-FIVE BARRIERS THAT RESTRICT THE EFFECTIVE RECRUITMENT, TRAINING AND UTILIZATION OF ALLIED HEALTH MANPOWER IN THE STATE OF ILLINOIS.

INTERIM ORGANIZATION FOR CHICAGO AREA ALLIED

HEALTH MANPOWER, ILL.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - AUG71 46P.

DESCRIPTORS - *MANPOWER UTILIZATION;
*PARAMEDICAL OCCUPATIONS; *HEALTH OCCUPATIONS
EDUCATION; *RECRUITMENT; CERTIFICATION; STATE
LAWS; MANPOWER NEEDS; *EMPLOYMENT
QUALIFICATIONS
IDENTIFIERS - *ILLINOIS

ABSTRACT - THIS REPORT IDENTIFIES THE
EDUCATIONAL, ADMINISTRATIVE, ECONOMIC, AND
LEGAL BARRIERS WHICH PREVENT ILLINOIS
COMMUNITIES FROM DEALING EFFECTIVELY WITH THE
ALLIED HEALTH MANPOWER CRISIS. THE EFFECTS OF
EACH BARRIER ARE DESCRIBED, ALONG WITH THE
ACTIONS NEEDED TO OVERCOME THEM. (BH)

VT 014 359 ED 057 238
MACDONNELL, ELISABETH, ED.;
STROSNIDER, FLOY, ED.
FRONTIERS IN INDUSTRIAL ARTS EDUCATION.

AMERICAN INDUSTRIAL ARTS ASSOCIATION,
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$9.87
EXECUTIVE SECRETARY, AIAA, 1201 SIXTEENTH
STREET, NW, WASHINGTON, D.C. 20036 (CLOTH
BOUND, \$4.50 AND PAPER BOUND, \$3.50)
PUB DATE - 66 291P. ADDRESSES AND
PROCEEDINGS OF THE ANNUAL CONVENTION OF THE
AMERICAN INDUSTRIAL ARTS ASSOCIATION (28TH,
SAN FRANCISCO, CALIF., 1966)

DESCRIPTORS - *CONFERENCE REPORTS; FEDERAL
LEGISLATION; *INDUSTRIAL ARTS; INDUSTRIAL
TECHNOLOGY; PROBLEM SOLVING; *PROGRAM
EVALUATION; *PROGRAM IMPROVEMENT; SCHOOL
INDUSTRY RELATIONSHIP; *SYMPOSIA; TEACHER
RECRUITMENT

ABSTRACT - PRESENTATION TOPICS OF THE 28TH
ANNUAL AMERICAN INDUSTRIAL ARTS ASSOCIATION
CONVENTION INCLUDE: (1) "WHERE WE ARE IN
FEDERAL LEGISLATION PROGRAMS," (2) "FRONTIERS
IN INDUSTRIAL ARTS EDUCATION," AND (3)
"INDUSTRY'S COOPERATION WITH EDUCATION."
ELEVEN SYMPOSIA WERE CONDUCTED ON THE TOPIC
OF "IMPLEMENTING FRONTIER IDEAS IN INDUSTRIAL
ARTS EDUCATION BY TEACHERS, SUPERVISORS, AND
TEACHER EDUCATORS." THE EIGHT SPECIAL
INTEREST SESSIONS INCLUDED PRESENTATIONS ON
FRONTIERS IN THE INDUSTRIAL ARTS AREAS OF
ELECTRONICS AND POWER MECHANICS, DRAFTING,
ELECTRONICS, GRAPHIC ARTS, CRAFTS, METALS,
AND WOODS. OTHER PRESENTATIONS INCLUDED: (1)
"HOW WE GET THE INDUSTRIAL APPROACH INTO
INDUSTRIAL ARTS IN OUR REGION," (2)
"REQUIREMENTS IN OTHER FIELDS THAT IMPLICATE
INDUSTRIAL ARTS," (3) "THE NATURE OF DOCTORAL
PROGRAMS IN INDUSTRIAL ARTS--WHAT THE
PROFESSION BELIEVES," AND (4) "THE
RECRUITMENT OF FUTURE INDUSTRIAL ARTS
TEACHERS." BUSINESS PORTIONS OF THE
CONVENTION ARE ALSO INCLUDED. (GEB)

VT 014 363 ED 058 407
ROBERTSON, LUTHER PAUL, JR.
AN EVALUATION OF THE ELECTROMECHANICAL
TECHNOLOGY CURRICULUM AT OKLAHOMA STATE
UNIVERSITY.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (ORDER NO. 71-
11264, MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - JUL 70 146P. ED.D. DISSERTATION,
OKLAHOMA STATE UNIVERSITY

DESCRIPTORS - *COLLEGE PROGRAMS; COMPARATIVE
ANALYSIS; DOCTORAL THESES; EDUCATIONAL NEEDS;
*ELECTROMECHANICAL TECHNOLOGY; EMPLOYMENT
QUALIFICATIONS; INDUSTRIAL EDUCATION;
*INDUSTRIAL TECHNOLOGY; *PROGRAM EVALUATION;
SURVEYS; *TECHNICAL EDUCATION
IDENTIFIERS - *OKLAHOMA STATE UNIVERSITY

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO
DETERMINE WHETHER OR NOT THE CURRICULUM IN
ELECTRO-MECHANICAL TECHNOLOGY DIFFERED
SIGNIFICANTLY FROM THAT OFFERED BY OTHER
SCHOOLS IN THE NATION, AND WHETHER THE FIRST
GRADUATES COULD BE CONSIDERED EMPLOYABLE BY
VARIOUS SELECTED INDUSTRIES. THE CONTENT OF
CURRICULUMS IN 33 SCHOOLS WAS ANALYZED, THE
PROGRAM WAS COMPARED WITH THAT OF OTHER
SCHOOLS, AND QUALIFYING EXAMINATIONS OF THREE
INDUSTRIES WERE USED TO DETERMINE THE
EMPLOYABILITY OF GRADUATES. IT WAS FOUND THAT
MANY ADMINISTRATORS DO NOT DIFFERENTIATE
BETWEEN ELECTRONIC TECHNOLOGY AND ELECTRO-
MECHANICAL TECHNOLOGY, RELATIVELY FEW SCHOOLS
OFFER A PROGRAM IN ELECTRO-MECHANICAL
TECHNOLOGY AND THE NUMBER OF GRADUATES DOES
NOT MEET THE NATIONAL NEED. ALSO, IT WAS
CONCLUDED THAT THE PROGRAM AT OKLAHOMA STATE
UNIVERSITY (OSU) CONTAINED SIGNIFICANTLY MORE
TECHNICAL AND LABORATORY CONTENT COURSES THAN
OTHER SCHOOLS, THAT NO RIGOROUS CRITERIA CAN
BE APPLIED RELATING TO ACTUAL EMPLOYABILITY,
AND THAT GRADUATES OF THE OSU PROGRAM DID NOT
DIFFER SIGNIFICANTLY FROM GRADUATES OF SINGLE
SPECIALTY CURRICULUMS. (GEB)

VT 014 372 ED 056 242
LITTIG, LAWRENCE W.
A STUDY OF CERTAIN PERSONALITY CORRELATES OF
OCCUPATIONAL ASPIRATIONS OF BLACK AND WHITE
COLLEGE WOMEN. FINAL REPORT.

HOWARD UNIV., WASHINGTON, D.C. DEPT. OF
PSYCHOLOGY.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-0-70-2725 24
BR-0-0090
PUB DATE - SEP 71 56P.

DESCRIPTORS - ACHIEVEMENT; AFFILIATION NEED;
ASPIRATION; *COLLEGE STUDENTS; *FEMALES;
MOTIVATION; NEGROES; *OCCUPATIONAL
ASPIRATION; PERSONALITY STUDIES; *RACIAL
DIFFERENCES; *SOCIAL ENVIRONMENT

ABSTRACT - AS PART OF A SERIES OF STUDIES
INVESTIGATING OCCUPATIONAL ASPIRATIONS, THIS
STUDY EXPLORES THE RELATIONSHIPS BETWEEN
CERTAIN TYPES OF MOTIVATION AND THE
OCCUPATIONAL ASPIRATIONS OF BLACK AND WHITE
FEMALE COLLEGE STUDENTS. WITH EMPHASIS ON
OCCUPATIONS WHICH, BY TRADITION, HAVE BEEN
EITHER OPEN OR CLOSED TO BLACKS, THE DESIGN
OF THE STUDY INVOLVED THREE SAMPLES OF 100
COLLEGE WOMEN FROM THREE SOCIAL SETTINGS--
WHITE MIDDLE CLASS, BLACK MIDDLE CLASS, AND

BLACK WORKING CLASS. INSTRUMENTS USED IN THE STUDY WERE THE FRENCH TEST OF INSIGHT AND THE QUESTIONNAIRE ON VOCATIONAL GOALS OF COLLEGE STUDENTS. ANALYSIS OF THE DATA COLLECTED WITH THESE INSTRUMENTS REVEALED NO SYSTEMATIC RELATIONSHIPS BETWEEN MOTIVATION INDICES AND ASPIRATION TO THE ABOVE OCCUPATIONS. HOWEVER, IT WAS NOTED THAT WHITES WERE MORE INDECISIVE THAN THE BLACKS REGARDING THEIR REAL OCCUPATIONAL GOALS AND THEIR IDEAL OCCUPATIONAL GOALS. FURTHER, IT IS SUGGESTED THAT BLACK WOMEN ARE MORE CAREER-ORIENTED AND USE THE SAME OCCUPATIONS WHEN RESPONDING TO QUESTIONS ABOUT THEIR IDEAL GOAL AS THEY DO WHEN STATING THEIR REAL GOAL. (AUTHOR/JS)

VT 014 382

EVALUATING MDTA PROGRAMS; WORKSHOP PROCEEDINGS AND PARTICIPANT FOLLOW-UP.

KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT.
BUREAU OF VOCATIONAL EDUCATION
KENTUCKY STATE DEPT. OF ECONOMIC SECURITY,
FRANKFORT
OFFICE OF EDUCATION (DHEW), WASHINGTON.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - OCT71 301P. PAPERS PRESENTED AT
THE WORKSHOP ON DEVELOPING PROCEDURES AND
TECHNIQUES FOR EVALUATING MANPOWER
DEVELOPMENT AND TRAINING ACT PROGRAMS
(LOUISVILLE, KY., MAY 20, 1970).

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION;
*FEDERAL PROGRAMS; *PROGRAM EVALUATION;
*EVALUATION NEEDS; *EVALUATION METHODS;
ELECTRONIC DATA PROCESSING; FOLLOWUP STUDIES
IDENTIFIERS - *MANPOWER DEVELOPMENT AND
TRAINING ACT PROGRAMS; MDTA PROGRAMS

ABSTRACT - THIS WORKSHOP WAS CONDUCTED TO ASSIST MANPOWER DEVELOPMENT AND TRAINING ACT AND ECONOMIC SECURITY PERSONNEL IN KENTUCKY IN EVALUATING MANPOWER DEVELOPMENT TRAINING PROGRAMS. THIS REPORT PRESENTS ABSTRACTS OF THE WORKSHOP PRESENTATIONS COVERING EVALUATION, OBJECTIVES, ORGANIZATION, ADVISORY COMMITTEES, FOLLOWUP INSTRUMENTS, ELECTRONIC DATA PROCESSING, ASSISTANCE AVAILABLE FROM OUTSIDE AGENCIES, AND INTERPRETATION AND IMPLEMENTATION OF FINDINGS. FUTURE WORKSHOPS WERE RECOMMENDED IN EVALUATION AND OTHER AREAS. (BH)

VT 014 384

A STUDY OF MANPOWER DEVELOPMENT AND TRAINING PROGRAMS WHICH ARE OPERATING IN CONJUNCTION WITH REHABILITATION OF SUBSTANDARD HOUSING, PHASE I.

NELLUM (A.L.), AND ASSOCIATES, WASHINGTON, D.C.
DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT,
WASHINGTON, D.C.
DEPARTMENT OF LABOR, WASHINGTON, D.C.
OFFICE OF ECONOMIC OPPORTUNITY, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE,
OPERATIONS DIVISION, SPRINGFIELD, VIRGINIA
22151 (PB 201 722; MF \$0.95; SEE CATALOG FOR
HARDCOPY PRICE)
PUB DATE - NOV68 132P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *EQUAL OPPORTUNITIES (JOBS); *MANPOWER UTILIZATION; MINORITY GROUPS; LOW RENT HOUSING; *EMPLOYMENT PROGRAMS; *HOUSING INDUSTRY; DISADVANTAGED GROUPS; NEIGHBORHOOD IMPROVEMENT; MANPOWER NEEDS; SKILLED LABOR; BUILDING TRADES; CONSTRUCTION INDUSTRY
IDENTIFIERS - *URBAN CONSERVATION PROJECT

ABSTRACT - THIS EVALUATION OF URBAN CONSERVATION PROJECT SHOWS HOW THE EXPERIENCE OF THIS AND SIMILAR RECENT PROJECTS CAN GUIDE THE NATION TOWARD MEETING ITS NEEDS FOR LOW INCOME HOUSING, SKILLED CONSTRUCTION MANPOWER, AND EQUAL EMPLOYMENT FOR MINORITY GROUP MEMBERS THROUGHOUT THE BUILDING AND CONSTRUCTION INDUSTRY. IN THIS WAY, EMPLOYMENT AND TRAINING OPPORTUNITIES FOR THE DISADVANTAGED CAN BE PROVIDED IN A PROGRAM OF NEIGHBORHOOD IMPROVEMENT. (AUTHOR/BH)

VT 014 387 ED 060 178

NATIONAL SEMINAR ON RESEARCH IN EVALUATION OF OCCUPATIONAL EDUCATION.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$6.58
DEG-2-7-070348-2698 08
BR-7-0348

PUB DATE - 68 131P. CENTER SEMINAR AND CONFERENCE REPORT NO. 9

DESCRIPTORS - ABILITY IDENTIFICATION; EVALUATION; EVALUATION METHODS; *EVALUATION NEEDS; MEASUREMENT INSTRUMENTS; *MODELS; OCCUPATIONAL INFORMATION; PERSONALITY STUDIES; *PROGRAM EVALUATION; PROGRAM PLANNING; *RESEARCH NEEDS; SEMINARS; *VOCATIONAL EDUCATION

ABSTRACT - THE PURPOSE OF THIS SEMINAR, ATTENDED BY 21 PARTICIPANTS, WAS TO EXAMINE ISSUES, PROBLEMS, AND COMPONENTS OF MODELS FOR THE EVALUATION OF OCCUPATIONAL EDUCATION. A PRIMARY OBJECTIVE WAS TO STIMULATE INTEREST IN EVALUATION AS AN OBJECT OF RESEARCH EFFORT. PAPERS PRESENTED INCLUDE: (1) "THE VALUE STRUCTURE OF SOCIETY TOWARD WORK" BY ARTHUR R. JONES, JR., (2) "MEASUREMENT AND APPRAISAL OF COMPETENCIES" BY WILLIAM R. GRIEVE, (3) "EVALUATION OF OCCUPATIONAL EDUCATION: IDENTIFICATION AND MEASUREMENT OF STUDENT OUTPUT VARIABLES" BY CHARLES M. ARMSTRONG, (4) "A CONCEPTUAL MODEL FOR THE EVALUATION OF CHANGES IN SELECTED PERSONALITY VARIABLES THROUGH OCCUPATIONAL EDUCATION" BY JOSEPH E. CHAMPAGNE, AND (5) "PROGRAM PLANNING AND EVALUATION" BY OTTO P. LEGG. THESE PAPERS SERVED AS A BASIS FOR SMALL GROUP DISCUSSIONS. (GEB)

VT 014 388

HUGUELEY, JAMES E.
AN ACCELERATED PROJECT FOR A SYSTEMS PROGRAM APPROACHING NON-UNEMPLOYMENT OF VOCATIONAL STUDENTS. INTERIM REPORT.

MEMPHIS CITY SCHOOL SYSTEM, TENN. DIV. OF VOCATIONAL EDUCATION.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL

EDUCATION (DHEW/OE), WASHINGTON, D.C.
 MF AVAILABLE IN VT-ERIC SET.
 DEC-0-70-5181
 PUB DATE - ND 143P.

DESCRIPTORS - EDUCATIONAL INNOVATION; *CAREER EDUCATION; *VOCATIONAL COUNSELING; OCCUPATIONAL GUIDANCE; CAREER PLANNING; *PROGRAM DEVELOPMENT; *REPORTS; PROGRAM EVALUATION; SCHOOL COMMUNITY RELATIONSHIP; EDUCATIONAL TELEVISION; ELEMENTARY EDUCATION; JUNIOR HIGH SCHOOLS; KINDERGARTEN; JOB PLACEMENT; COMPUTER ORIENTED PROGRAMS; *VOCATIONAL EDUCATION; POTENTIAL DROPOUTS; SECONDARY EDUCATION; POST SECONDARY EDUCATION IDENTIFIERS - MEMPHIS CITY SCHOOL SYSTEM

ABSTRACT - AMONG THE OBJECTIVES OF THIS PROJECT ARE THE DESIRE TO DEVELOP: (1) A COMPREHENSIVE AND CONTINUING PROGRAM OF OCCUPATIONAL GUIDANCE FOR K-14, (2) A DESIRE WITHIN THE STUDENT TO REMAIN IN SCHOOL AND OBTAIN THE GENERAL EDUCATION AND SKILLS NECESSARY FOR EMPLOYMENT, AND (3) AN OVERALL PROGRAM OF POSITIVE RELATIONSHIPS WITH COMMUNITY, PARENTS, CONSULTANTS AND VOLUNTEER WORKERS WHICH WILL GIVE STUDENTS AN ENRICHED OUTLOOK ON THE WORLD OF WORK. PREPARED AS AN INTERIM REPORT, THIS DOCUMENT PROVIDES AN ASSESSMENT OF THE SIX PHASES OF THE PROJECT WHICH INCLUDE: (1) THE JOB GUIDANCE AND PLACEMENT CENTER, (2) THE ELEMENTARY PROGRAM, (3) THE CAREER OPPORTUNITIES PROGRAM, AND (4) THE COMPUTER STORAGE AND RETRIEVAL PROGRAM. AN EVALUATION OF VARIOUS PHASES REVEALED THAT ALL COMPONENTS OF THE PROJECT ARE PROGRESSING TOWARD THE STATED OBJECTIVES. RECOMMENDATIONS ARE OFFERED REGARDING SUCH POINTS AS THE NEED FOR GREATER EMPHASIS ON FIELD TRIPS FOR TARGET-AREA CHILDREN. THE REPORT INCLUDES 26 APPENDIXES OF SUPPORTING OR RELATED INFORMATION. RELATED DOCUMENTS ARE AVAILABLE AS VT 014 389 (ALSO IN THIS ISSUE), AND VT 014 390, VT 014 391, AND VT 014 392 (IN AIM VOL. 5. NO. 3). (JS)

VT 014 389

AN ACCELERATED PROJECT FOR A SYSTEMS PROGRAM APPROACHING NON-UNEMPLOYMENT OF VOCATIONAL STUDENTS (SPAN). EVALUATION REPORT, 1970-71. APPENDIX W TO ANNUAL INTERIM REPORT.

MEMPHIS CITY SCHOOL SYSTEM, TENN. DIV. OF VOCATIONAL EDUCATION.
 TENNESSEE UNIV., KNOXVILLE. BUREAU OF EDUCATIONAL RESEARCH AND SERVICE.
 BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
 MF AVAILABLE IN VT-ERIC SET.
 DEC-0-70-5181
 PUB DATE - 30AUG71 114P.

DESCRIPTORS - EDUCATIONAL INNOVATION; *CAREER EDUCATION; *VOCATIONAL COUNSELING; OCCUPATIONAL GUIDANCE; CAREER PLANNING; *PROGRAM DEVELOPMENT; *PROGRAM EVALUATION; *REPORTS; SCHOOL COMMUNITY RELATIONSHIP; EDUCATIONAL TELEVISION; ELEMENTARY EDUCATION; JUNIOR HIGH SCHOOLS; KINDERGARTEN; JOB PLACEMENT; POTENTIAL DROPOUTS; SECONDARY EDUCATION; COOPERATIVE EDUCATION; CURRICULUM DEVELOPMENT; STUDENT NEEDS

ABSTRACT - DEVELOPED TO HELP MEET THE

COGNITIVE AND AFFECTIVE NEEDS OF SELECTED STUDENTS, THIS PROJECT WAS DESIGNED TO INCLUDE VOCATIONAL EDUCATION COMPONENTS FOR GRADES K-6, GRADES 7-9, AND GRADES 10-12. MORE SPECIFICALLY THE ELEMENTARY PROGRAM WAS PLANNED TO PROVIDE LABORATORY EXPERIENCES IN OCCUPATIONAL SKILLS, FILMS FOR INSTRUCTIONAL TELEVISION, AND RELATED MATERIALS. TO COMPLIMENT THIS COMPONENT THE JUNIOR HIGH PROGRAM WAS DEVELOPED TO INTEGRATE AN OCCUPATIONAL GUIDANCE SERIES INTO INDUSTRIAL ARTS AND HOME ECONOMICS. AND FINALLY THE SENIOR HIGH PROGRAM WAS DESIGNED TO ESTABLISH A VOCATIONAL GUIDANCE AND JOB DEVELOPMENT CENTER, A COOPERATIVE WORK-STUDY PROGRAM, A BASIC SKILL PROGRAM, AND PROGRAMS FOR DROPOUTS. EVALUATION OF THE FIRST YEAR ACTIVITIES LED TO SEVERAL RECOMMENDATIONS INCLUDING: (1) THE SERIES OF TELEVISION FILMS DEVELOPED FOR THE ELEMENTARY PROGRAM SHOULD BE COMPLETED AND WIDELY UTILIZED, (2) THE JUNIOR HIGH PROGRAM, HAVING PASSED THROUGH THE DEVELOPMENTAL STAGE, SHOULD BECOME OPERATIONAL EARLY IN THE SCHOOL YEAR SO THAT THE FULL IMPACT OF THE PROGRAM CAN BE FELT AND EVALUATED, AND (3) THE SENIOR HIGH PROGRAM SHOULD DEVELOP BETTER METHODS OF IDENTIFYING THE NEEDS OF POTENTIAL DROPOUTS. RELATED DOCUMENTS ARE AVAILABLE AS VT 014 388 (ALSO IN THIS ISSUE AND VT 014 390, VT 014 391, AND VT 014 392 (IN AIM VOL. 5 NO. 3). (JS)

VT 014 393 ED 058 409

ACTON, JAN; LEVINE, ROBERT
 STATE HEALTH MANPOWER PLANNING: A POLICY OVERVIEW.

RAND CORP., SANTA MONICA, CALIF.
 EDRS PRICE MF-\$0.65 HC-\$3.29
 R-724-RC
 THE RAND CORPORATION, 1700 MAIN STREET, SANTA MONICA, CALIFORNIA 90406 (\$2.00)
 PUB DATE - MAY 71 35P.

DESCRIPTORS - DENTISTS; *HEALTH EDUCATION; *HEALTH NEEDS; LABOR DEMANDS; LABOR SUPPLY; *MANPOWER DEVELOPMENT; *MANPOWER NEEDS; NURSES; PHYSICIANS; POLICY; RESOURCE ALLOCATIONS; STATE PROGRAMS; *STATEWIDE PLANNING; SUBPROFESSIONALS; SYSTEMS APPROACH

ABSTRACT - WITH AN EMPHASIS ON PLANNING AND MANIPULATING THE SUPPLY OF HEALTH PERSONNEL, THIS REPORT SUGGESTS A METHOD OF DETERMINING STATE HEALTH MANPOWER NEEDS WITHIN THE CONTEXT OF UNCERTAIN DEMAND AND INCOMPLETE CONTROL OVER SUPPLY. USING ILLINOIS AS A CASE IN POINT, THE REPORT SUGGESTS THAT HEALTH MANPOWER PLANNING, ESPECIALLY AT THE STATE LEVEL, SHOULD PROVIDE FOR FLEXIBILITY AND GIVE ATTENTION TO: (1) ESTIMATES OF DEMAND FOR MEDICAL CARE, (2) PREDICTIONS OF FUTURE MEDICAL PRODUCTION FUNCTIONS, AND (3) ADVANCE ESTIMATES OF THE RESULTS OF POLICY DECISIONS. IT ALSO SUGGESTS THAT HEALTH PLANNING SHOULD DESIGN SUPPLY SYSTEMS THAT CAN RESPOND TO CHANGES OF DEMAND OR TO SHORT-RUN PREDICTIONS OF DEMAND CHANGE. THE REPORT DISCUSSES A NUMBER OF POLICY INSTRUMENTS THAT MAY BE USEFUL AT THE STATE LEVEL FOR AFFECTING THE NUMBERS AND DISTRIBUTION OF HEALTH PERSONNEL, INCLUDING PHYSICIANS, DENTISTS, NURSES, AND ALLIED HEALTH PROFESSIONALS. (JS)

VT 014 395
TARVER, JAMES D., AND OTHERS
FARM MANPOWER REQUIREMENTS IN GEORGIA, 1960-1970.

GEORGIA UNIV., ATHENS. COLL. OF AGRICULTURE
EXPERIMENT STATIONS.
GEORGIA STATE DEPT. OF EDUCATION, ATLANTA
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - APR 71 25P.

DESCRIPTORS - *OCCUPATIONAL SURVEYS;
*AGRICULTURAL LABORERS; *MANPOWER NEEDS;
*EMPLOYMENT OPPORTUNITIES; *FARM LABOR
SUPPLY; *LABOR FORCE; STATE SURVEYS;
EMPLOYMENT TRENDS
IDENTIFIERS - GEORGIA

ABSTRACT - THE SIZE OF GEORGIA'S AGRICULTURAL
LABOR FORCE DURING THE YEARS 1960-1970 WILL
BE AFFECTED BY FOUR MAJOR FACTORS: (1) THE
NUMBER OF DEATHS OF ADULT FARM MALES, (2) THE
NUMBER OF ADULT FARM MALES RETIRING, (3) THE
NUMBER OF YOUNG MEN AVAILABLE FOR
REPLACEMENT, AND (4) THE NUMBER OF FARM JOB
OPPORTUNITIES. TWO DIFFERENT PROJECTIONS OF
GEORGIA'S 1960-1970 AGRICULTURAL MANPOWER
REQUIREMENTS ARE PROVIDED, ONE BASED UPON THE
ASSUMPTION THAT THE AGRICULTURAL MANPOWER
REQUIREMENTS WILL REMAIN THE SAME AS IN 1960,
AND THE SECOND BASED UPON THE PROBABILITY
THAT THE NUMBER OF FARMS WILL DECREASE DURING
THE DECADE AT THE SAME RATE AS BETWEEN 1959-
1964. THE 159 GEORGIA COUNTIES WERE
CLASSIFIED INTO 17 SOCIALLY AND ECONOMICALLY
HOMOGENEOUS AREAS AND DATA BASED ON THIS
BREAKDOWN WAS USED TO ARRIVE AT THE PROJECTED
REPLACEMENT RATIOS. THE GENERAL CONCLUSION IS
THAT IF THE RECENT TREND IN THE DECLINE OF
GEORGIA AGRICULTURE CONTINUES AND UNLESS NEW
DEMANDS ARISE FOR FARM LABOR, PROBABLY HALF,
OR MORE, OF THE YOUNG GEORGIA FARM BOYS
REACHING MATURITY DURING THE DECADE WILL HAVE
TO SEEK EMPLOYMENT OPPORTUNITIES IN AREAS
OTHER THAN AGRICULTURE. (AW)

VT 014 396 ED 058 410
POLENSKE, KAREN
THE RESEARCH REVIEW--JUNE 1971.

ECONOMIC DEVELOPMENT ADMINISTRATION (DOC),
WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
EDA-71-052
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (COM 71-50231, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JUN 71 83P.

DESCRIPTORS - *ECONOMIC DEVELOPMENT; ECONOMIC
RESEARCH; EMPLOYMENT; *HUMAN RESOURCES;
INFORMATION SYSTEMS; *MANPOWER DEVELOPMENT;
MIGRATION; MODELS; POPULATION DISTRIBUTION;
*REGIONAL PLANNING; *RESEARCH REVIEWS
(PUBLICATIONS); RURAL AREAS; UNEMPLOYMENT;
URBAN AREAS

ABSTRACT - THE REPORT IS PUBLISHED TO HELP
INFORM EMPLOYEES OF THE ECONOMIC DEVELOPMENT
ADMINISTRATION AND REGIONAL COMMISSIONS OF
THE NATURE, RESULTS, AND APPLICATIONS OF
REGIONAL DEVELOPMENT RESEARCH. ARTICLES IN
THIS ISSUE DISCUSS: (1) A MULTIREGIONAL
INPUT-OUTPUT MODEL FOR THE UNITED STATES, (2)

IMPLICATIONS OF RURAL-URBAN MIGRATION FOR
REGIONAL DEVELOPMENT AND GROWTH CENTER
POLICIES, AND (3) A COMPOSITE MAPPING SYSTEM
FOR LOCATION RESEARCH. ALSO, AGENCY RESEARCH
AND TRAINING PROJECTS DESCRIBED RELATE TO:
(1) URBAN DEVELOPMENT, (2) CHANGING
EMPLOYMENT AND INCOME STRUCTURE, (3) A
MUNICIPAL INFORMATION SYSTEM, (4) A NATIONAL
URBAN DEVELOPMENT POLICY, AND (5) THE ROLE OF
GROWTH CENTERS IN REGIONAL DEVELOPMENT
POLICY. A VARIETY OF STUDIES IN RELATION TO
INDUSTRIAL PLANT LOCATIONS, PLANNING REGIONAL
DEVELOPMENT, AND PUBLIC INVESTMENT AND
STUDENT INTERNSHIP PROGRAMS ARE INCLUDED,
ALONG WITH A LIST OF RESEARCH REPORTS. (EDA
ABSTRACT)

VT 014 400 ED 058 411
SNAP/SMART: TECHNICAL TRAINING FOR THE
DISADVANTAGED.

EDUCATIONAL COMPUTER CORP., RADNOR, PA.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-82-40-67-56-1
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 199 976, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAY 71 56P.

DESCRIPTORS - CHANGING ATTITUDES;
*DISADVANTAGED GROUPS; *EDUCATIONAL NEEDS;
OCCUPATIONAL GUIDANCE; PLACEMENT; *PROGRAM
DESCRIPTIONS; READING DIFFICULTY; *REMEDIATION
DEVELOPMENT; *TEACHING MACHINES; TEACHING
METHODS; TECHNICAL OCCUPATIONS; UNSKILLED
LABOR; VOCATIONAL COUNSELING
IDENTIFIERS - SMART; SNAP; SOCIATIC NON
ANACOLUTHIC PROGRAMING; SYSTEM MALFUNCTION
ANALYSIS REINFORCEMENT TRAINER

ABSTRACT - THIS PROJECT WAS DESIGNED TO
DEVELOP AND TEST UNIQUE CURRICULA THAT
DEMONSTRATE MEANS OF CIRCUMVENTING THE
CUSTOMARY TRAINING PROGRAM RELIANCE ON
READING AND THUS ELIMINATE AN ARTIFICIAL
BARRIER TO THE TRAINING AND EMPLOYMENT OF A
LARGE PORTION OF THE POPULATION. A NUMBER OF
SPECIALIZED EDUCATIONAL TECHNIQUES AND
EQUIPMENT WERE USED IN THE CURRICULUM DESIGN.
INCLUDED AMONG THESE WERE THE SMART
SIMULATOR, SLIDE-TAPE PRESENTATIONS WHICH ARE
CALLED CONTROLLED LABORATORY EXERCISES, AND
PROGRAMED TEXT MATERIAL DEVELOPED BY THE
CONTRACTOR FOR THE GRADES 5 TO 8 READING
LEVEL. MORE THAN 1 1/2 YEARS AFTER
GRADUATION, MOST OF THE GRADUATES ARE
EMPLOYED, DOING TRAINING RELATED WORK AND
EARNING GOOD WAGES. BASIC READING AND
MATHEMATICS INSTRUCTION ALSO BENEFITED THE
TRAINEES. THE SUCCESSFUL EMPLOYMENT GENERALLY
ACHIEVED INDICATED AT LEAST MINIMALLY
SUCCESSFUL ATTITUDE CHANGES. (AUTHOR/GE8)

VT 014 403 ED 058 412
RATHBUN, DONALD L., ED.; BURWELL, ANNE, ED.
MANPOWER RESEARCH VISIBILITY.

AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON,
D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,

D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - NOV 71 16P.

DESCRIPTORS - *AGE GROUPS; APPRENTICESHIPS;
EMPLOYMENT PROJECTIONS; EMPLOYMENT
QUALIFICATIONS; HUMAN RESOURCES; JOB
TRAINING; *MANPOWER DEVELOPMENT; *MANPOWER
NEEDS; PLANNING; *RESEARCH REVIEWS
(PUBLICATIONS); RETRAINING; *VOCATIONAL
EDUCATION; WORKING WOMEN

ABSTRACT - THESE FIVE RESEARCH REVIEWS SHOULD
BE USEFUL TO EDUCATORS CONCERNED WITH
DEVELOPING AND IMPROVING VOCATIONAL EDUCATION
PROGRAMS. REVIEWS INCLUDE: (1) FOUR
LONGITUDINAL STUDIES OF LABOR MARKET
EXPERIENCE CONDUCTED BY THE OHIO STATE
UNIVERSITY CENTER FOR HUMAN RESOURCE
RESEARCH, CONCERNING YOUNG MEN 14-24, YOUNG
WOMEN 14-24, MEN 45-59, AND WOMEN 30-44, (2)
"HIRING STANDARDS AND JOB PERFORMANCE," A
STUDY FROM NEW YORK UNIVERSITY WITH
IMPLICATIONS FOR WORKING TO CHANGE
UNREALISTIC HIRING STANDARDS, (3) "EMPLOYMENT
MANPOWER PLANNING AND FORECASTING," WHICH, ON
THE BASIS OF EXPERIENCE IN MINNESOTA,
DEVELOPS SOME BASIC GUIDELINES FOR MANPOWER
PLANNING BY INDIVIDUAL FIRMS, (4) "AN OPTIMUM
TRAINING SYSTEM IN APPRENTICEABLE
OCCUPATIONS," FROM PURDUE UNIVERSITY WHICH
PROVIDES A COMPREHENSIVE GUIDE AND MODEL FOR
COMPARISON WITH EXISTING PROGRAMS, AND (5)
"THE TRAINING SYSTEM IN THE PIPE TRADES," A
COMPREHENSIVE OCCUPATIONAL REPORT BY PURDUE
UNIVERSITY RESEARCHERS WITH APPLICATION TO
MANY AREAS OF VOCATIONAL-TECHNICAL EDUCATION.
"FRANKLY SPEAKING," AN EDITORIAL, IS DEVOTED
TO THE NEED FOR HUMAN RESOURCES DEVELOPMENT.
A BIBLIOGRAPHY AND ORDERING INFORMATION FOR
CITED MATERIALS ARE INCLUDED. (JS)

VT 014 404 ED 058 413
ROCHCW, ROBERT J.
PONTIAC VOCATIONAL CAREER DEVELOPMENT
PROGRAM. INTERIM REPORT.

PONTIAC CITY SCHOOL DISTRICT, MICH.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL
EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$19.74
OEC-0-70-5183
PUB DATE - JUN 71 578P.

DESCRIPTORS - ACTIVITY UNITS; *CAREER
EDUCATION; ELEMENTARY SCHOOL STUDENTS;
INTERDISCIPLINARY APPROACH; JOB PLACEMENT;
*OCCUPATIONAL GUIDANCE; *PROGRAM
DESCRIPTIONS; *PROGRAM EVALUATION;
QUESTIONNAIRES; SECONDARY SCHOOL STUDENTS;
SKILL DEVELOPMENT; *VOCATIONAL COUNSELING;
VOCATIONAL DEVELOPMENT
IDENTIFIERS - CAREER DEVELOPMENT;
OCCUPATIONAL ORIENTATION; *PONTIAC

ABSTRACT - DURING THE 1970-71 SCHOOL YEAR,
THIS PROJECT SOUGHT TO PROVIDE ELEMENTARY AND
SECONDARY STUDENTS WITH A BROAD OCCUPATIONAL
ORIENTATION, WORK EXPERIENCE, SPECIFIC
TRAINING IN JOB ENTRY SKILLS, INTENSIVE
OCCUPATIONAL GUIDANCE AND COUNSELING, AND
INITIAL JOB PLACEMENT. MAJOR RESULTS AND
ACCOMPLISHMENTS ACHIEVED DURING THE YEAR FOR
THE ELEMENTARY COMPONENT INCLUDE: (1)

PROVIDING 191 TEACHERS WITH INFORMATION AND
WORK UNITS, (2) USING 150 ROLE MODELS, (3)
COUNSELING 1,500 ELEMENTARY STUDENTS, (4)
CONDUCTING 450 TEACHER CONFERENCES, AND (5)
ESTABLISHING AN INTERDISCIPLINARY TEAM IN
EACH OF THE NINE ELEMENTARY PROJECT SCHOOLS.
ACCOMPLISHMENTS FOR THE SECONDARY COMPONENT
INCLUDE: (1) ESTABLISHING A NEW MANAGEMENT
TEAM, (2) CONDUCTING MEETINGS WITH A
COUNSELOR EVALUATION COMMITTEE, (3)
DEVELOPING A UNIT FOR GRADES 7, 8, AND 9 ON
CAREER DEVELOPMENT, AND (4) DEVELOPING A
QUESTIONNAIRE TO DETERMINE STUDENTS'
VOCATIONAL INTERESTS. A COMPLETE DESCRIPTION
OF THE PROJECT INCLUDING AN EVALUATION AND
SAMPLE WORK UNITS IS CONTAINED IN THIS
DOCUMENT. (GEB)

VT 014 405 ED 058 414
MCLENNAND, BERNARD T.
AUTOMOTIVE MECHANICS; A DEVELOPMENTAL STUDY
OF AUTOMOTIVE PROGRAMS IN TWO-YEAR COLLEGES
WITH IMPLICATIONS FOR A PLANNING AND
STANDARDS GUIDE.

TEXAS EDUCATION AGENCY, AUSTIN.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - JUN 71 116P.

DESCRIPTORS - ADVISORY COMMITTEES; *AUTO
MECHANICS; COMMUNITY COLLEGES; CURRICULUM
PLANNING; EDUCATIONAL FACILITIES; *EQUIPMENT
STANDARDS; *FACILITY GUIDELINES; JUNIOR
COLLEGES; NATIONAL SURVEYS; *POST SECONDARY
EDUCATION; PROGRAM PLANNING; QUESTIONNAIRES;
STATE PROGRAMS; STATE STANDARDS; *TECHNICAL
EDUCATION

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO
OBTAIN INFORMATION NECESSARY TO DETERMINE
SPECIFIC MINIMUM GUIDELINES TO BE USED TO
EVALUATE AUTOMOTIVE PROGRAMS IN POSTSECONDARY
SCHOOLS. PARTICIPANTS WERE PERSONNEL FROM
SELECTED JUNIOR OR COMMUNITY COLLEGES
OFFERING AUTOMOTIVE PROGRAMS AND FROM
AUTOMOTIVE SERVICE AND REPAIR ORGANIZATIONS.
ANSWERS TO PERTINENT QUESTIONS USEFUL FOR
DEVELOPING THE PROPOSED PLANNING AND
STANDARDS GUIDE INCLUDE: (1) OF THE 25 2-YEAR
COLLEGES PARTICIPATING IN THE STUDY, 44
PERCENT DID NOT BELIEVE THAT THEIR FACILITIES
AND EQUIPMENT WERE ADEQUATE, (2) OF THE
EXECUTIVES OF ORGANIZATIONS IN THE AUTOMOTIVE
SERVICE AND REPAIR INDUSTRY, 70 PERCENT
DISAGREED THAT PROGRAMS IN THEIR STATE WERE
SUFFICIENTLY EQUIPPED, (3) OF THE 16 2-YEAR
COLLEGES IN TEXAS HAVING AUTOMOTIVE PROGRAMS,
87.5 PERCENT DO NOT OFFER THE CONSIDERED
MINIMUM OF 1,200 STUDENT CONTACT HOURS, (4) A
MAXIMUM CLASS SIZE OF 12-16 STUDENTS WAS
RECOMMENDED BY 80 PERCENT OF THE RESPONDENTS,
(5) 95 PERCENT RECOMMENDED THE USE OF AN
ADVISORY COMMITTEE, AND (6) THE MAXIMUM
RECOMMENDED TEACHING LOAD PER WEEK WAS 24
HOURS. COMPLETE RESULTS OF THE STUDY AND
PROPOSED GUIDES ARE APPENDED. (GEB)

VT 014 406 ED 057 244
A GUIDE FOR PLANNING DRAFTING AND DESIGN
TECHNOLOGY PROGRAMS. SECTION III, DATA
COLLECTION AND ANALYSIS.

TEXAS EDUCATION AGENCY, AUSTIN.

EDRS PRICE MF-\$0.65 HC-\$9.87
 PUB DATE - 71 238P. CONSOLIDATION OF
 THREE PH.D. DISSERTATIONS, TEXAS A AND M
 UNIVERSITY

DESCRIPTORS - COMMUNITY COLLEGES; CURRICULUM
 DESIGN; CURRICULUM GUIDES; *CURRICULUM
 PLANNING; DATA ANALYSIS; DATA COLLECTION;
 DESIGN; DRAFTING; *EDUCATIONAL EQUIPMENT;
 *EDUCATIONAL FACILITIES; *INDUSTRIAL
 TECHNOLOGY; OCCUPATIONAL INFORMATION; PROGRAM
 DEVELOPMENT; QUESTIONNAIRES; *STATE SURVEYS;
 STATISTICAL ANALYSIS
 IDENTIFIERS - TEXAS

ABSTRACT - THIS DOCUMENT, THE SECOND OF THREE
 RELATED REPORTS, CONSTITUTES THE DATA
 COLLECTION AND ANALYSIS SECTION OF THE STUDY
 DESIGNED TO PROVIDE INFORMATION FOR PREPARING
 A PLANNING GUIDE FOR DRAFTING AND DESIGN
 TECHNOLOGY PROGRAMS. THE CURRICULUM SURVEY
 INSTRUMENT MAILED TO 26 SCHOOLS, CONTAINED
 QUESTIONS REGARDING: (1) LENGTH OF SEMESTERS,
 (2) ENROLLMENT DATA, (3) DISPOSITION OF
 PROGRAM GRADUATES, (4) GENERAL CURRICULUM
 STRUCTURE, (5) SELECTION OF SPECIALTY
 COURSES, AND (6) COURSE CONTENT. THE
 FACILITIES SURVEY INSTRUMENT WAS RETURNED
 FROM 25 PROGRAM DIRECTORS AND 38 INSTRUCTORS.
 THIS WAS FOLLOWED WITH A VISITATION TO EACH
 SCHOOL BY THE RESEARCHER. ITEMS THAT WERE
 CONSIDERED INCLUDE: (1) LOCATION OF DRAFTING
 ROOMS, (2) FLEXIBILITY AND WIDTH OF AISLES,
 (3) AIR CONDITIONING AND VENTILATION, (4)
 ELECTRICAL OUTLETS, (5) CEILING HEIGHTS, (6)
 ILLUMINATION, (7) FLOOR AREAS, (8) COMPRESSED
 AIR, (9) DRAFTING MACHINES, (10) STORAGE
 FACILITIES, (11) AUDIOVISUAL AIDS, AND (12)
 OFFICE FACILITIES AND EQUIPMENT. THE
 INDUSTRIAL SURVEY INSTRUMENT WAS RETURNED
 FROM 375 INDUSTRIAL CONCERNS. THE INSTRUMENT
 CONSISTED OF A BATTERY OF INFORMATION FORMS
 DESIGNED FOR RATING BY AREA SPECIALISTS. THE
 SIZE OF THE CONCERN AND JOB TRAINING NEEDS
 WERE CONSIDERED. THE DEVELOPMENTAL PROCEDURE
 AND PLANNING GUIDE AND THE APPENDIXES ARE
 AVAILABLE AS VT 014 407 AND VT 014 408
 RESPECTIVELY. (GEB)

VT 014 407 ED 057 245
 GUERARD, MICHAEL P., AND OTHERS
 A GUIDE FOR PLANNING DRAFTING AND DESIGN
 TECHNOLOGY PROGRAMS. SECTION I, II.

TEXAS EDUCATION AGENCY, AUSTIN.
 EDRS PRICE MF-\$0.65 HC-\$9.87
 PUB DATE - NOV 70 270P. CONSOLIDATION OF
 THREE PH.D. DISSERTATIONS, TEXAS A AND M
 UNIVERSITY

DESCRIPTORS - *COMMUNITY COLLEGES; COURSE
 CONTENT; CURRICULUM DESIGN; *CURRICULUM
 GUIDES; CURRICULUM PLANNING; DESIGN;
 *DRAFTING; EDUCATIONAL EQUIPMENT; EDUCATIONAL
 FACILITIES; *INDUSTRIAL TECHNOLOGY;
 OCCUPATIONAL INFORMATION; *PROGRAM
 DEVELOPMENT; QUESTIONNAIRES; STATE SURVEYS

ABSTRACT - THIS GUIDE IS THE RESULT OF A
 CONSOLIDATION OF THREE SEPARATE, CLOSELY
 RELATED DISSERTATION STUDIES DESIGNED TO
 PROVIDE INFORMATION FOR PREPARING A PLANNING
 GUIDE FOR DRAFTING AND DESIGN TECHNOLOGY
 PROGRAMS. ONE OF THE STUDIES WAS OF THE TEXAS

JUNIOR COLLEGE DRAFTING AND DESIGN CURRICULA,
 ANOTHER WAS OF THE BUILDINGS AND EQUIPMENT,
 AND THE THIRD USED AN INDUSTRIAL SURVEY TO
 DETERMINE CRITERIA FOR A PROGRAM GUIDE. THE
 ASSUMPTIONS FOR FORMULATING THE SUGGESTED
 CURRICULUM WERE THAT: (1) THE COURSE OF STUDY
 SHOULD BE FOR STUDENTS WISHING TO PURSUE A
 PARTICULAR VOCATION, (2) THE OCCUPATIONAL
 NEEDS OF STUDENTS ARE GENERATED BY EMPLOYERS,
 (3) THE CLASSIFICATION OF OCCUPATIONS IMPLIES
 COMMON KNOWLEDGE AND SKILL, (4) SOME
 OCCUPATIONS REQUIRE UNIQUE KNOWLEDGES AND
 SKILLS, (5) DUPLICATION OF SUBJECT MATTER
 SHOULD BE MINIMIZED, AND (6) ADEQUATE
 EQUIPMENT AND FACILITIES ARE NECESSARY. THE
 SURVEYS OF JUNIOR COLLEGES WERE CONFINED TO
 THOSE COLLEGES WITH ASSOCIATE DEGREE
 PROGRAMS, AND THE INDUSTRIAL CONCERNS WERE
 STRATIFIED ACCORDING TO AREAS OF
 SPECIALIZATION, VOLUME OF EMPLOYMENT, AND
 REGIONAL LOCATION. THE PLANNING GUIDE SECTION
 OF THIS DOCUMENT INCLUDES: (1) ENROLLMENT
 ESTIMATION, (2) SUGGESTED COURSE OF STUDY,
 COURSE OUTLINES, AND DESCRIPTIONS, (3)
 PERSONAL REQUIREMENTS, AND (4) FACILITIES AND
 EQUIPMENT. THE DATA COLLECTION AND ANALYSIS
 AND THE APPENDIXES ARE AVAILABLE AS VT 014
 406 AND VT 014 408 RESPECTIVELY. (GEB)

VT 014 408 ED 057 246
 GUERARD, MICHAEL P.
 A GUIDE FOR PLANNING DRAFTING AND DESIGN
 TECHNOLOGY PROGRAMS. APPENDIXES.

TEXAS EDUCATION AGENCY, AUSTIN.
 EDRS PRICE MF-\$0.65 HC-\$9.87
 PUB DATE - 71 229P. CONSOLIDATION OF
 THREE PH.D. DISSERTATIONS, TEXAS A AND M
 UNIVERSITY.

DESCRIPTORS - *COMMUNITY COLLEGES; CURRICULUM
 DESIGN; CURRICULUM GUIDES; *CURRICULUM
 PLANNING; DESIGN; *DRAFTING; EDUCATIONAL
 EQUIPMENT; EDUCATIONAL FACILITIES;
 *INDUSTRIAL TECHNOLOGY; OCCUPATIONAL
 INFORMATION; *RESOURCE MATERIALS; STATE
 SURVEYS

ABSTRACT - THIS DOCUMENT, THE THIRD IN A
 SERIES OF THREE, CONTAINS THE APPENDIXES OF A
 STUDY DESIGNED TO PROVIDE INFORMATION FOR
 PREPARING A PLANNING GUIDE FOR DRAFTING AND
 DESIGN TECHNOLOGY. APPENDIX A INCLUDES: (1)
 SAMPLE LETTERS, (2) A QUESTIONNAIRE FORM, (3)
 STATISTICAL DERIVATIONS, AND (4) COMPARATIVE
 TOPIC RATINGS FOR THE CURRICULUM SURVEY.
 APPENDIX B INCLUDES SAMPLE LETTERS, AND THE
 DIRECTOR'S COPY OF INVENTORY FORM FOR THE
 FACILITIES SURVEY. APPENDIX C INCLUDES: (1)
 SAMPLE LETTERS AND ENCLOSURES, (2) THE SURVEY
 QUESTIONNAIRE, AND (3) SUBJECT RATING
 SUMMARIES FOR THE INDUSTRIAL SURVEY. PLANNING
 FORMS ARE CONTAINED IN APPENDIX D. RELATED
 DOCUMENTS ARE AVAILABLE AS VT 014 406 AND VT
 014 407. (GEB)

VT 014 409 ED 059 362
 YOUNG, WILLIAM G.
 AN EXEMPLARY PROGRAM FOR OCCUPATIONAL
 PREPARATION. INTERIM REPORT.

NEW ORLEANS PUBLIC SCHOOLS, LA.
 BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL

EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEC-0-70-4783(361)
PUB DATE - JUL 71 95P.

DESCRIPTORS - ADULT EDUCATION; *CAREER EDUCATION; DISADVANTAGED YOUTH; EDUCATIONAL INNOVATION; JOB TRAINING; OCCUPATIONAL GUIDANCE; POTENTIAL DROPOUTS; *PROGRAM EVALUATION; STUDENT ATTITUDES; *VOCATIONAL COUNSELING; *VOCATIONAL EDUCATION; *WORK ATTITUDES
IDENTIFIERS - OCCUPATIONAL AWARENESS; OCCUPATIONAL EXPLORATION

ABSTRACT - ALL LEVELS OF COMMUNITY EDUCATION WERE INCLUDED IN THIS OCCUPATIONAL PREPARATION PROGRAM. ELEMENTARY SCHOOL EMPHASIS WAS ON FIELD TRIPS, CURRICULUMS GEARED TO OCCUPATIONAL CHOICE, AND DEVELOPMENT OF REALISTIC ATTITUDES TOWARD WORK. MIDDLE SCHOOL EMPHASIS WAS ON CURRICULUM DEALING WITH OCCUPATIONAL INFORMATION AND GUIDANCE, AND INCLUDED SEMI-SKILLED TRAINING FOR COVERAGED AND DROPOUT-PRONE STUDENTS TO ENABLE THEM TO OBTAIN PART-TIME AFTER-SCHOOL AND SUMMER JOBS. INSTRUCTION AT SENIOR HIGH SCHOOL LEVEL COMBINED ON-THE-JOB TRAINING OR REALISTIC SIMULATED EMPLOYMENT EXPERIENCE WITH VOCATIONAL GUIDANCE AND JOB PLACEMENT SERVICES. ADULTS, INCLUDING OUT-OF-SCHOOL YOUTH, WERE TAUGHT MARKETABLE SKILLS. THE PROGRAM WAS VERY SUCCESSFUL ON THE ELEMENTARY LEVEL AS MEASURED BY PRETEST AND POSTTEST MEASURES OF ATTITUDE TOWARD WORK. OTHER LEVELS WERE MORE DIFFICULT TO EVALUATE AT THIS STAGE, ALTHOUGH VOCATIONAL COUNSELING WAS VERY WELL RECEIVED AT THE SENIOR LEVEL AND ENROLLMENT IN ADULT COURSES INDICATED COMMUNITY INTEREST. RECOMMENDATIONS INCLUDED: (1) GREATER EFFORTS TO ENLIST COMMUNITY SUPPORT, (2) INSERVICE TRAINING IN VOCATIONAL INFORMATION FOR TEACHERS, AND (3) OBJECTIVE QUESTIONNAIRES TO MEASURE THE INFLUENCE OF THE PROGRAM. (CD)

VT 014 410 ED 057 247
SHELL, LON R.
ANALYSES OF NOISE IN SELECTED AGRICULTURAL MECHANICS FACILITIES.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER.
DOCUMENT NOT AVAILABLE FROM EORS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
XEROGRAPHY \$10.00)
PUB DATE - JUL 71 123P.ED.D. DISSERTATION,
OKLAHOMA STATE UNIVERSITY

DESCRIPTORS - AGRICULTURAL ENGINEERING; AURALLY HANDICAPPED; DOCTORAL THESES; FACILITY REQUIREMENTS; *HEARING CONSERVATION; INSTRUCTIONAL PROGRAMS; QUESTIONNAIRES; *SCHOOL SHOPS; *STUDENT OPINION; *VERBAL COMMUNICATION; *VOCATIONAL AGRICULTURE
IDENTIFIERS - NOISE LEVELS

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO ANALYZE THE DIFFERENT NOISE LEVELS FOUND IN FOUR AGRICULTURAL MECHANICS FACILITIES SELECTED AS BEING REPRESENTATIVE OF THE CONCRETE AND BRICK VENEER TYPE AND THE

PREDOMINATELY STEEL TYPE. THE TYPE OF INSTRUCTIONAL PROGRAMS CONSIDERED WERE THE LABORATORY SKILL ORIENTED AND THE PROJECT CONSTRUCTION ORIENTED. A QUESTIONNAIRE WAS ADMINISTERED TO STUDENTS TO DETERMINE: (1) WHAT NOISES ANNOY THEM MOST, (2) WHICH OF EIGHT CHARACTERISTICS CAUSES IT TO BE ANNOYING, (3) WHAT ACTIVITIES THEY ARE ENGAGED IN WHEN ANNOYED MOST, AND (4) STUDENTS' PERCEPTION OF THE AURAL ENVIRONMENT. SPEECH INTERFERENCE LEVELS WERE FOUND BY MEASURING THE SOUND LEVELS WITH A BRUEL AND KJAER IMPULSE PRECISION SOUND LEVEL METER FITTED WITH AN OCTAVE FILTER SET. THE MOST ANNOYING SOUNDS TO STUDENTS WERE FROM: (1) PEDESTAL AND PORTABLE DISC GRINDERS, AND (2) CHIPPING AND HAMMERING SLAG. IT WAS CONCLUDED THAT NOISE LEVELS FOUND IN MOST AGRICULTURAL MECHANICS FACILITIES ARE NOT UNCOMMON TO WHAT WOULD BE EXPECTED BUT THAT AUDIO-COMMUNICATION IS INHIBITED BEYOND A TOLERABLE DEGREE. (AUTHOR/GEB)

VT 014 411 ED 057 248
MITCHELL, DONALD LELAND
A STUDY OF ATTITUDES, INTERESTS, AND CURRENT PRACTICES RELATED TO CAREER ORIENTATION ACTIVITIES IN THE ELEMENTARY SCHOOLS IN OKLAHOMA.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER.
DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
XEROGRAPHY \$10.00)
PUB DATE - MAY 72 109P.ED.D. DISSERTATION,
OKLAHOMA STATE UNIVERSITY

DESCRIPTORS - *ADMINISTRATOR ATTITUDES; *CAREER EDUCATION; CAREER PLANNING; DOCTORAL THESES; EDUCATIONAL OBJECTIVES; *ELEMENTARY SCHOOLS; ELEMENTARY SCHOOL TEACHERS; *OCCUPATIONAL INFORMATION; PERCEPTION; *SECONDARY SCHOOL TEACHERS; *TEACHER ATTITUDES
IDENTIFIERS - *CAREER ORIENTATION; OKLAHOMA

ABSTRACT - THIS STUDY WAS DESIGNED TO DETERMINE THE NATURE OF THE ATTITUDES, INTERESTS, AND COMMON PRACTICES OF PUBLIC SCHOOL EDUCATORS CONCERNING CAREER ORIENTATION ACTIVITIES IN THE ELEMENTARY SCHOOLS OF OKLAHOMA. A RANDOM SAMPLE OF EDUCATORS WERE EXAMINED BY MEANS OF A QUESTIONNAIRE TO DETERMINE THEIR PERCEPTIONS TOWARD: (1) THE BASIC MISSION OF THE ELEMENTARY SCHOOL, (2) THE EXTENT TO WHICH CAREER ACTIVITIES ARE PRESENTLY INCLUDED IN THE ELEMENTARY CURRICULUM, (3) THE IMPORTANCE OF CAREER ACTIVITIES AT THE ELEMENTARY LEVEL, AND (4) THE WILLINGNESS OF TEACHERS AND ADMINISTRATORS TO ADJUST THE CURRICULUM TO BETTER MEET THE NEEDS OF THE STUDENTS. THERE APPEARED TO BE NO SIGNIFICANT DIFFERENCE IN THE PERCEPTIONS OF ELEMENTARY TEACHERS, VOCATIONAL-TECHNICAL AND PRACTICAL ARTS TEACHERS, AND SCHOOL ADMINISTRATORS CONCERNING ITEMS 1, 2, AND 4 LISTED ABOVE. HOWEVER, THERE WAS A SIGNIFICANT DIFFERENCE IN THE PERCEPTIONS OF EDUCATORS CONCERNING THE IMPORTANCE OF CAREER ACTIVITIES, THE LEVEL OF KNOWLEDGE AND BASIC SKILLS ACQUIRED BY ELEMENTARY STUDENTS, AND THE VALUE OF ADVISORY GROUPS IN PLANNING MORE EFFECTIVE

CLASSROOM ACTIVITIES. (AUTHOR/GEB)

VT 014 412 ED 058 415
A NATIONAL STUDY TO IDENTIFY OUTSTANDING
PROGRAMS IN VOCATIONAL EDUCATION FOR
HANDICAPPED AND DISADVANTAGED STUDENTS.

NATIONAL ASSOCIATION OF STATE DIRECTORS OF
VOCATIONAL EDUCATION.
PENNSYLVANIA STATE ADVISORY COUNCIL FOR
VOCATIONAL EDUCATION, HARRISBURG.
EDRS PRICE MF-\$0.65 HC-\$9.87
PUB DATE - NOV 71 210P.

DESCRIPTORS - *DISADVANTAGED YOUTH;
EDUCATIONAL PROGRAMS; *HANDICAPPED STUDENTS;
NATIONAL SURVEYS; PROGRAM ADMINISTRATION;
PROGRAM COORDINATION; PROGRAM COSTS; *PROGRAM
DESCRIPTIONS; PROGRAM EVALUATION; *VOCATIONAL
EDUCATION

ABSTRACT - THIS PUBLICATION CONTAINS
INFORMATION GAINED FROM A SURVEY OF 49
STATES, THE DISTRICT OF COLUMBIA, AND PUERTO
RICO CONCERNING PROGRAMS FOR HANDICAPPED AND
DISADVANTAGED STUDENTS. ARRANGED
ALPHABETICALLY BY STATE, 51 HANDICAPPED AND
51 DISADVANTAGED PROGRAMS ARE DESCRIBED IN
TERMS OF: (1) PROGRAM OBJECTIVES, (2) PROGRAM
FUNDING, (3) STUDENT CHARACTERISTICS AND
RECRUITMENT METHODS, (4) STAFF
CHARACTERISTICS, (5) VOCATIONAL OFFERINGS,
(6) PROGRAM CHARACTERISTICS SUCH AS PROGRAM
LENGTH AND TIME SPENT IN FORMAL INSTRUCTION
OR LABORATORY OR WORK EXPERIENCE, (7) PROGRAM
COORDINATION, (8) MATERIALS AND EQUIPMENT
NEEDS, AND (9) PROGRAM EVALUATION AND FUTURE
PLANS. (SB)

VT 014 413 ED 060 179
CARLSON, CLAYTON D.
K THROUGH 12 PROJECT IN CAREER DEVELOPMENT
AND BRIDGING THE GAP BETWEEN SCHOOL AND WORK.
FIRST INTERIM REPORT AND APPENDIXES.

WATERTOWN INDEPENDENT SCHOOL DISTRICT 1, S.
DAK.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL
EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
DEC-0-71-0526
PUB DATE - SEP 71 186P.

DESCRIPTORS - *CAREER EDUCATION; COUNSELORS;
DEVELOPMENTAL PROGRAMS; *EDUCATIONAL CHANGE;
INSERVICE PROGRAMS; *OCCUPATIONAL
INFORMATION; *PILDT PROJECTS; *PROGRAM
DESCRIPTIONS; STAFF ORIENTATION; TEACHERS;
VOCATIONAL DEVELOPMENT

ABSTRACT - THIS EXEMPLARY PROJECT IS DESIGNED
TO HELP ALL STUDENTS BRIDGE THE GAP BETWEEN
SCHOOL AND WORK BY CREATING CHANGE THROUGH AN
INSERVICE PROGRAM FOR COUNSELORS AND THROUGH
THE IMPLEMENTATION OF A PROGRAM OF
OCCUPATIONAL INFORMATION, ORIENTATION, AND
EXPLORATION FOR GRADES K-12. PHASES OF THE
PROJECT ARE: (1) STAFF RECRUITMENT AND
PLANNING, (2) DISTRICT STAFF ORIENTATION, (3)
PROGRAM IMPLEMENTATION, AND (4) EVALUATION
DATA COLLECTION. PHASES I AND II WERE
INITIATED DURING THE FIRST YEAR OF OPERATION,
AND THE FRAMEWORK AND MATERIALS ARE AVAILABLE

FOR CONTINUATION OF THE THIRD PHASE. A
COMPLETE SUMMARY OF THE FIRST YEAR OF
OPERATION IS INCLUDED IN THIS REPORT. (GEB)

VT 014 414 ED 058 416
KILCHENSTEIN, E. DOLORES;
PASEWARK, WILLIAM R.
PLANNING THE IMPLEMENTATION OF A BUSINESS
EDUCATION LEARNING SYSTEM. FINAL REPORT.

TEXAS TECH. UNIV., LUBBOCK. DEPT. OF BUSINESS
EDUCATION.
TEXAS EDUCATION AGENCY, AUSTIN.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - JUL 71 117P.

DESCRIPTORS - *BUSINESS EDUCATION; COLLEGE
BOUND STUDENTS; *CURRICULUM DEVELOPMENT; JOB
ANALYSIS; *LEARNING LABORATORIES; NONCOLLEGE
PREPARATORY STUDENTS; OFFICE OCCUPATIONS
EDUCATION; POST SECONDARY EDUCATION; PROGRAM
DEVELOPMENT; PROGRAMED INSTRUCTION; RESEARCH
PROJECTS; SIMULATION; *SYSTEMS APPROACH;
TEACHER EDUCATION; TEAM TEACHING
IDENTIFIERS - BELS; *BUSINESS EDUCATION
LEARNING SYSTEM

ABSTRACT - DEVELOPED AS A PERFORMANCE-BASED
PLAN, THE BUSINESS EDUCATION LEARNING SYSTEM
(BELS) PROPOSES WAYS TO PREPARE NON-DEGREE
STUDENTS FOR OFFICE OCCUPATIONS AND TO
PREPARE DEGREE STUDENTS FOR TEACHING AND
ADMINISTRATIVE POSITIONS. SPECIAL FEATURES
DESIGNED INTO THE SYSTEM INCLUDE: (1) THE
OFFICE SERVICE CENTER (OSC)--AN ACTUAL CAMPUS
BUSINESS OPERATED BY SUPERVISED STUDENTS, (2)
THE USE OF INNOVATIVE INSTRUCTIONAL MATERIALS
SUCH AS LEARNING ACTIVITY PACKETS, SIMULATION
PROJECTS, AND PROGRAMED MODULES, (3) THE USE
OF TEAM TEACHING, AND (4) THE ABILITY TO
ADAPT THE SYSTEM TO VARIOUS EDUCATIONAL
SETTINGS--UNIVERSITIES, 2-YEAR COLLEGES,
SECONDARY SCHOOLS, OR SPECIAL PROGRAMS. IN
ONE SECTION OF THIS FINAL REPORT, PLANS ARE
DESCRIBED FOR IMPLEMENTING BELS, INCLUDING
WORK TO BE PERFORMED IN THE OSC AND THE
IDENTIFICATION OF TASK-ORIENTED PROGRAMED
MATERIALS APPLICABLE TO BELS CORE COURSES.
ALSO DISCUSSED ARE PROCEDURES FOR DEVELOPING
OSC-RELATED MATERIALS SUCH AS JOB
DESCRIPTIONS, OFFICE PROCEDURES, JOB MANUALS,
AND OFFICE FORMS. FUTURE DEVELOPMENT WILL
ENCOMPASS COMPETENCY TESTS, TASK LISTS, AND
AN INSTRUCTIONAL MATERIALS INSTITUTE. A
RELATED DOCUMENT IS AVAILABLE AS VT 014 415.
(JS)

VT 014 416 ED 057 249
STOKES, VERNON L.
A STUDY OF NONDESTRUCTIVE TESTING AND
INSPECTION PROCESSES USED IN INDUSTRY WITH
IMPLICATIONS FOR PROGRAM PLANNING IN THE
JUNIOR COLLEGES OF TEXAS.

NORTH TEXAS STATE UNIV., DENTON.
TEXAS EDUCATION AGENCY, AUSTIN. DEPT. OF
OCCUPATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$9.87
PUB DATE - AUG 71 221P.

DESCRIPTORS - *EDUCATIONAL NEEDS; EMPLOYER
ATTITUDES; *INDUSTRIAL EDUCATION; INSPECTION;
INSTRUCTIONAL PROGRAMS; JUNIOR COLLEGES;

*PROGRAM CONTENT; *PROGRAM PLANNING;
QUESTIONNAIRES; SURVEYS; *TECHNICAL EDUCATION
IDENTIFIERS - *NONDESTRUCTIVE TESTING

ABSTRACT - THIS STUDY, THE FIRST OF TWO PARTS, HAD TWO MAIN PURPOSES. THE FIRST WAS TO OBTAIN DESIRABLE SUBJECT MATTER FOR AN INSTRUCTIONAL PROGRAM IN NONDESTRUCTIVE TESTING THROUGH A SURVEY OF SELECTED MANUFACTURING AND SERVICE COMPANIES IN TEXAS, AND THE SECOND WAS TO DETERMINE THE DEGREE OF EMPHASIS THAT SHOULD BE PLACED ON EACH SUBJECT. FIFTY-NINE CATEGORIES OF BUSINESS WERE REPRESENTED IN THE SAMPLE POPULATION OF 276. A QUESTIONNAIRE, WHICH UTILIZED A RATING SCALE, WAS USED FOR COLLECTING THE DATA WHICH WAS ANALYZED BY CHI-SQUARE PROCEDURES AT THE .05 LEVEL. IT WAS CONCLUDED THAT SUBJECT MATTER SHOWN IN THE QUESTIONNAIRE SHOULD BE RETAINED AND FORMULATED INTO AN INSTRUCTIONAL PROGRAM IN NONDESTRUCTIVE TESTING AND INSPECTION. BECAUSE THERE IS A SHORTAGE IN THIS FIELD, GRADUATES OF THE PROPOSED PROGRAM WILL FIND POSITIONS, AND THEIR TRAINING WILL BE REDUCED DUE TO THEIR KNOWLEDGE AND SKILLS. IT WAS RECOMMENDED THAT PROGRAM PLANNERS SHOULD INCORPORATE THE SUBJECT MATTER CONTAINED IN THE MAIN AREAS OF: PENETRANT, MAGNETIC PARTICLE, EDDY CURRENT, ULTRASONICS, AND RADIOGRAPHIC NONDESTRUCTIVE LISTING AND INSPECTION. A RELATED DOCUMENT, THE INSTRUCTIONAL PROGRAM, IS AVAILABLE AS VT 014 417. (AUTHOR/GEF)

VT 014 418 ED 057 251
MIETUS, WALTER S.; STILLING, CHRISTIAN
THE MARYLAND CAREER DEVELOPMENT PROJECT.
FIRST ANNUAL INTERIM REPORT PHASE I AND
APPENDIX.

MARYLAND UNIV., COLLEGE PARK.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$9.87
DEC-0-70-5186(361)
PUB DATE - AUG 71 246P.

DESCRIPTORS - AUDIOVISUAL AIDS; *CAREER
EDUCATION; COOPERATIVE PLANNING; *EDUCATIONAL
INNOVATION; EDUCATIONAL OBJECTIVES;
EDUCATIONAL TECHNOLOGY; ELEMENTARY SCHOOLS;
OCCUPATIONAL GUIDANCE; OCCUPATIONAL
INFORMATION; *PROGRAM DESCRIPTIONS; *PROGRAM
EVALUATION; REPORTS; RESOURCE MATERIALS
IDENTIFIERS - CAREER EXPLORATION; *MARYLAND
CAREER DEVELOPMENT PROJECT

ABSTRACT - THIS INTERIM REPORT WAS PREPARED BY A THIRD PARTY EVALUATION TEAM IN ORDER TO RELATE COMPONENT OBJECTIVES TO: (1) INPUT RESOURCES AND CONDITIONS, (2) PROCESS TREATMENT AND TRANSACTIONS, AND (3) OUTPUT PRODUCTS AND PERFORMANCE. PROJECT ACTIVITIES WERE INTENDED TO: (1) DEVELOP TEACHERS IN FIVE METROPOLITAN AREA ELEMENTARY SCHOOLS TO HELP YOUNGSTERS LEARN ABOUT THEMSELVES AND THE WORLD OF WORK, (2) DEVELOP COUNSELORS, ADMINISTRATORS, AND SPECIALISTS WHO CAN IMPLEMENT CAREER EXPLORATION ACTIVITIES, (3) DEVELOP AND IMPLEMENT COMPUTER AND MICROFILM TECHNIQUES TO ASSIST IN PLACEMENT SERVICES, (4) DEVELOP AND IMPLEMENT WORK ORIENTED ON THE JOB PROGRAMS, (5) DEVELOP AND IMPLEMENT A TELEVISION SERIES ON CAREER EXPLORATION, AND

(6) DEVELOP AND DISSEMINATE A CAREER RESOURCE NOTEBOOK. THE PROJECT ALSO INCLUDES AN EXEMPLARY PROGRAM DESIGNED TO: (1) BRING COUNSELORS, HOME ECONOMICS, AND INDUSTRIAL ARTS TEACHERS TOGETHER SO THEY CAN DEVELOP SKILLS APPLICABLE TO THE CAREER ORIENTATION PROCESS, (2) ASSIST THESE TEAMS IN WORKING TO CREATE A PLAN FOR THEIR OWN SCHOOLS, AND (3) SUPERVISE THE PLAN IMPLEMENTATION. INSTRUMENTS AND DATA SUMMARIES ARE APPENDED. (AUTHOR/GEF)

VT 014 419 ED 058 418
MCCALEB, OMER
PROJECT VIGOR; VOCATIONAL CLUSTER EDUCATION,
INTEGRATED AND ARTICULATED GRADES 1 THROUGH
14 WITH GUIDANCE SERVICES, OCCUPATIONAL
EXPLORATION AND WORK EXPERIENCE RELEVANT TO
GENERAL EDUCATION. FIRST INTERIM REPORT.

DAVID DOUGLAS PUBLIC SCHOOLS, PORTLAND, OREG.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL
EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
DEC-0-70-5187(361)
PUB DATE - JUL 71 94P. EXEMPLARY PROJECT IN
VOCATIONAL EDUCATION

DESCRIPTORS - ARTICULATION (PROGRAM);
BUSINESS EDUCATION; *CAREER EDUCATION; CHILD
CARE WORKERS; *CLUSTER GROUPING; ELEMENTARY
GRADES; ELEMENTARY SCHOOL CURRICULUM; FOOD
SERVICE; *GUIDANCE SERVICES; HIGH SCHOOL
CURRICULUM; INDUSTRIAL ARTS; *PROGRAM
DEVELOPMENT; SECONDARY GRADES; VOCATIONAL
EDUCATION; WORK EXPERIENCE PROGRAMS
IDENTIFIERS - OCCUPATIONAL EXPLORATION;
*PROJECT VIGOR

ABSTRACT - TO CHANGE A CONVENTIONAL, ACADEMICALLY ORIENTED GENERAL EDUCATION SCHOOL SYSTEM INTO ONE WHOSE CURRICULUM REFLECTS CONCEPTS OF CAREER EDUCATION AT ALL GRADE LEVELS IN HARMONY WITH EXISTING TEACHING/LEARNING PROCESSES, PROJECT VIGOR STAFF HELD A TEACHER ORIENTATION WORKSHOP TO INTRODUCE THE CAREER EDUCATION CONCEPT AS ENVISIONED BY OREGON'S CAREER EDUCATION PROGRAM, WHICH IS BASICALLY A PROGRAM OF VOCATIONAL CLUSTER COURSES FOR JUNIOR AND SENIOR HIGH STUDENTS. PROJECT VIGOR HAS HAD TWO MAJOR DIRECTIONS OF THRUST; THE FIRST HAS BEEN THE INCLUSION OF CLUSTER COURSES IN FOOD SERVICE, CHILD SERVICE, INDUSTRIAL MECHANICS, AND GENERAL BUSINESS INTO THEIR MOST CLOSELY EXISTING HIGH SCHOOL DEPARTMENTS. THE SECOND ASPECT OF THE PROJECT IS THE ORIENTATION OF ADMINISTRATION AND STAFF OF THE TOTAL SCHOOL SYSTEM TO THE CAREER EDUCATION GOALS. AN AWARENESS OF CAREER EDUCATION AS A PART OF THE GENERAL CURRICULUM IS A MAJOR ACCOMPLISHMENT, AND THIS AWARENESS HAS BEEN STIMULATED THROUGH NEWS RELEASES, ADVISORY COMMITTEE ACTIVITIES, AND ORIENTATION OF PROFESSIONAL STAFF THROUGH WORKSHOPS, MEETINGS, SPECIAL PROJECTS, AND OTHERS. IN 1970-71, 142 STUDENTS ENROLLED IN THE VOCATIONAL CLUSTER COURSES AND 531 PRE-REGISTERED FOR 1971-72. IT WAS RECOMMENDED THAT THE PROJECT BE CONTINUED WITH ADDITIONAL STAFF ORIENTATION AND INVOLVEMENT AND INCREASED ARTICULATION. (SB)

VT 014 420
NORTHUMBERLAND LONG-RANGE PLANNING PROJECT.

CENTER FOR EDUCATIONAL FIELD SERVICES,
DURHAM, N.H.
NORTHUMBERLAND SCHOOL DISTRICT, N.H.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - FEB71 115P.

DESCRIPTORS - EDUCATIONAL PLANNING;
*EDUCATIONAL FACILITIES; *FACILITY
REQUIREMENTS; BUILDING PLANS; SPACE
UTILIZATION; *SCHOOL PLANNING; *ELEMENTARY
GRADES; *SECONDARY GRADES; DESIGN NEEDS;
VOCATIONAL EDUCATION; EDUCATIONAL RESEARCH;
EDUCATIONAL FINANCE; CONSTRUCTION COSTS

ABSTRACT - A STUDY OF SCHOOLS IN THE
NORTHUMBERLAND (NEW HAMPSHIRE) SCHOOL
DISTRICT REVEALED THAT SERIOUS SPACE
SHORTAGES EXIST IN THE ELEMENTARY GRADES,
WITH ALL THE KINDERGARTEN STUDENTS AND OVER
10 PERCENT OF THE REMAINING ELEMENTARY
POPULATION HOUSED IN RENTED SPACES. THE HIGH
SCHOOL AT THE PRESENT TIME IS NOT SERIOUSLY
OVERCROWDED, ALTHOUGH THE SIZE OF MANY OF THE
AVAILABLE CLASSROOMS RESTRICTS PROGRAM
DEVELOPMENT AND NECESSITATES COMPLICATED
SCHEDULING PROCEDURES. THE STUDY OF THE HIGH
SCHOOL SITUATION ALSO INCLUDES A SEPARATE
STUDY ON THE INDUSTRIAL ARTS VOCATIONAL
PROGRAM WHICH WAS PART OF A LARGER VOCATIONAL
STUDY COVERING SEVERAL OTHER DISTRICTS. MINOR
CHANGES AND RENOVATIONS WERE SUGGESTED FOR
THE PRESENT ELEMENTARY SCHOOL WHICH IS TO
HOUSE GRADES 4-6, AND THREE SPACE STUDIES
WERE DEVELOPED FOR A NEW SCHOOL FOR GRADES 1-
3. THREE ALTERNATE PLANS WERE ALSO DEVELOPED
FOR THE HIGH SCHOOL (GRADES 7-12) WHICH
RECOMMEND ALTERNATIONS TO EXISTING STRUCTURES
AND ADDITION OF A NEW ADMINISTRATION AND
GUIDANCE SUITE. DETAILED DESCRIPTIONS OF THE
PLANS, INCLUDING COSTS, SPACE REQUIREMENTS,
AND FLOOR PLANS ARE INCLUDED. (SB)

VT 014 422
CONWAY LONG-RANGE PLANNING PROJECT.

CENTER FOR EDUCATIONAL FIELD SERVICES,
DURHAM, N.H.
CONWAY SCHOOL DISTRICT, N.H.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUL70 133P.

DESCRIPTORS - EDUCATIONAL PLANNING;
*EDUCATIONAL FACILITIES; *FACILITY
REQUIREMENTS; BUILDING PLANS; SPACE
UTILIZATION; *SCHOOL PLANNING; *ELEMENTARY
GRADES; *SECONDARY GRADES; DESIGN NEEDS;
VOCATIONAL EDUCATION; EDUCATIONAL RESEARCH;
EDUCATIONAL FINANCE; CONSTRUCTION COSTS

ABSTRACT - A STUDY OF SCHOOLS IN THE CONWAY
(NEW HAMPSHIRE) SCHOOL DISTRICT WAS
UNDERTAKEN TO ANALYZE THE PRESENT SITUATION,
IDENTIFY EXISTING PROBLEMS, AND PROPOSE
ALTERNATE SOLUTIONS FOR DISCUSSION AND
PLANNING. IN ADDITION TO THE SCHOOL SURVEY,
DATA FROM A SEPARATE STUDY OF VOCATIONAL
EDUCATION IN SEVERAL DISTRICTS WERE ALSO USED
IN DEVELOPING THE LONG-RANGE PLANS. ANALYSIS
OF THE PRESENT SITUATION REVEALED THAT ON THE
ELEMENTARY LEVEL, CERTAIN DESIRABLE
FACILITIES ARE EITHER NON-EXISTENT

(KINDERGARTEN) OR NOT VERY SATISFACTORY
(LIBRARY AND GUIDANCE). ON THE HIGH SCHOOL
LEVEL, THERE IS A CERTAIN DEGREE OF
OVERCROWDING, WHICH IS AGGRAVATED BY SMALL
CLASSROOMS. IN ADDITION, THE SHOP FACILITIES
ARE NOT SATISFACTORY WITH REGARD TO EITHER
SPACE CONDITIONS OR EQUIPMENT. ON THE BASIS
OF THE STUDY, TWO LONG RANGE PLANS WERE
PROPOSED, ONE FOR A BASIC ORGANIZATION
CONSISTING OF GRADES K-6 AND 7-12 AND THE
OTHER FOR GRADES K-4, 5-8, AND 9-12. THESE
PLANS ARE DESCRIBED IN DETAIL, INCLUDING
COSTS, SPACE REQUIREMENTS, AND FLOOR PLANS.
(SB)

VT 014 423 ED 058 419
TEEPLE, JOHN, AND OTHERS
AN ANALYSIS OF MANPOWER REQUIREMENTS
INFORMATION AND THE AVAILABILITY OF
VOCATIONAL EDUCATION IN SELECTED URBAN AND
RURAL AREAS. FINAL REPORT.

NATIONAL PLANNING ASSOCIATION, WASHINGTON,
D.C. CENTER FOR PRIORITY ANALYSIS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
DEC-0-70-4926
PUB DATE - SEP 71 115P.

DESCRIPTORS - *EDUCATIONAL PLANNING;
EVALUATION; *INFORMATION NEEDS; INTERAGENCY
COORDINATION; *MANPOWER NEEDS; PROGRAM
DEVELOPMENT; RURAL AREAS; *SCHOOL DISTRICTS;
STUDENT NEEDS; URBAN AREAS; *VOCATIONAL
EDUCATION

ABSTRACT - BASED ON DATA GATHERED FROM SIX
LOCAL EDUCATION AGENCIES, THIS STUDY SOUGHT
TO EVALUATE VOCATIONAL EDUCATION PLANNING IN
TERMS OF TYPES OF INFORMATION USED. MORE
SPECIFIC OBJECTIVES OF THE STUDY WERE TO: (1)
INVESTIGATE THE USE OF MANPOWER REQUIREMENTS
INFORMATION IN LOCAL VOCATIONAL EDUCATION
PLANNING, (2) ASSESS THE COMPATIBILITY
BETWEEN LOCAL AND STATE USE OF THIS
INFORMATION, AND (3) INVESTIGATE THE
AVAILABILITY OF VOCATIONAL EDUCATION PROGRAMS
TO STUDENTS. CRITICAL FINDINGS OF THE STUDY
INCLUDE: (1) DETAILED MANPOWER AND
DEMOGRAPHIC INFORMATION SELDOM FIGURED AS A
BASIS FOR THE LOCAL PLANNING EFFORT, (2) ONLY
ONE OF THE SIX SITES VISITED WAS PREPARING
PLANS WHICH LINKED EDUCATIONAL PLANNING TO
SPECIFIC QUANTITATIVE OBJECTIVES DESCRIBING
JOB AVAILABILITY AND STUDENTS TO BE SERVED,
(3) LITTLE INFORMATION WAS AVAILABLE
DESCRIBING THE SOCIAL AND DEMOGRAPHIC
CHARACTERISTIC OF VOCATIONAL EDUCATION
STUDENTS AS A SEPARATE GROUP, AND (4)
SHORTCOMINGS IN LOCAL PLANNING CAN BE TRACED
TO THE LACK OF A STATE REQUIREMENT TO PURSUE
SYSTEMATIC ANNUAL AND LONG-RANGE PLANNING AT
THE LOCAL LEVEL AND TO THE LACK OF DETAILED
JOB MARKET AND POPULATION PROJECTIONS. A
MAJOR RECOMMENDATION OF THE STUDY IS THAT A
MINIMUM PACKAGE OF PLANNING MATERIALS BE
PROVIDED LOCAL EDUCATION AGENCIES BY STATE
DEPARTMENTS OF VOCATIONAL EDUCATION. (JS)

VT 014 424 ED 058 420
ENGLISH, JOSEPH L.
AN OCCUPATIONAL VOCATIONAL EDUCATION MODEL
FOR THE STATE OF DELAWARE. INTERIM REPORT

(OCTOBER 1, 1970-SEPTEMBER 30, 1971).

DELAWARE STATE BOARD FOR VOCATIONAL EDUCATION, MILFORD.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
OEC-0-71-0678(361)
PUB DATE -- SEP 71 116P.

DESCRIPTORS - ADVISORY COMMITTEES; *CAREER EDUCATION; *EDUCATIONAL INNOVATION; ELEMENTARY GRADES; MODELS; *OCCUPATIONAL INFORMATION; PEER RELATIONSHIP; *PROGRAM DEVELOPMENT; SCHOOL COMMUNITY COOPERATION; SCHOOL INDUSTRY RELATIONSHIP; SECONDARY GRADES; *VOCATIONAL EDUCATION IDENTIFIERS - *DELAWARE

ABSTRACT - THE TWO MAIN OBJECTIVES OF THIS PROJECT WERE: (1) TO CREATE A MEANINGFUL COOPERATIVE EFFORT BETWEEN THE KENT COUNTY VOCATIONAL TECHNICAL SCHOOL DISTRICT AND THE MILFORD SCHOOL DISTRICT FOR THE PURPOSE OF EXPANDING VOCATIONAL EDUCATION, AND (2) TO ESTABLISH A SYSTEM TO SERVE AS A MODEL FOR FUTURE EXPANSION OF VOCATIONAL EDUCATION IN DELAWARE. PROCEDURES INCLUDED DEFINING THE ADMINISTRATIVE CONTINUITY, FORMATION OF AN ADVISORY COUNCIL, SELECTION OF THE PROJECT STAFF, AND ORGANIZING THE PROJECT TO COINCIDE WITH EXISTING ADMINISTRATIVE STRUCTURE. AFTER FACULTY AND STAFF WERE ORIENTED, PROGRAMS WERE DEVELOPED WHICH INCLUDED: (1) TECHNOLOGY FOR CHILDREN IN GRADES K-12, (2) CAREER DEVELOPMENT LABORATORIES IN GRADE 5-6, (3) EXPANDED CAREER DEVELOPMENT PROGRAM FOR GRADES 5-8, AND (4) DIVERSIFIED OCCUPATIONS PROGRAM FOR GRADES 9-12. RESULTS OF THE PROJECT INCLUDE: (1) A MORE POSITIVE ATTITUDE BY TEACHERS AND ADMINISTRATORS TOWARD VOCATIONAL EDUCATION, (2) RECOGNITION OF CAREER EDUCATION AS THE UNIFYING THREAD FROM WHICH EDUCATION IS WOVEN, (3) EXPANDED STAFF AND FACILITIES FOR K-12 CAREER EDUCATION PROGRAMS, (4) REALIZATION BY ADMINISTRATORS, SUPERVISORS, COUNSELORS, TEACHERS, PARENTS, SERVICE ORGANIZATIONS, BUSINESS AND INDUSTRY PERSONNEL THAT CAREER EDUCATION IS EVERYONE'S RESPONSIBILITY. (AUTHOR/GEB)

VT 014 425
WINTERS, EARL E.
AREA-WIDE PROJECT FOR OCCUPATIONAL ORIENTATION, EXPLORATION, COUNSELING, JOB TRAINING, AND JOB PLACEMENT FOR ELEMENTARY AND SECONDARY STUDENTS. INTERIM REPORT.

POTTAWATTAMIE COUNTY BOARD OF EDUCATION, COUNCIL BLUFFS, IOWA.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEC-0-71-0676(361)
PUB DATE - OCT 71 62P.

DESCRIPTORS - *CAREER EDUCATION; VOCATIONAL EDUCATION; *INTEGRATED CURRICULUM; *ELEMENTARY SCHOOL CURRICULUM; *HIGH SCHOOL CURRICULUM; OCCUPATIONAL INFORMATION; OCCUPATIONAL GUIDANCE; *VOCATIONAL DEVELOPMENT; EMPLOYMENT OPPORTUNITIES; EDUCATIONAL RESEARCH; JOB PLACEMENT; DROPOUT PREVENTION; DROPOUT REHABILITATION; JOB

SKILLS; VOCATIONAL COUNSELING IDENTIFIERS - OCCUPATIONAL EXPLORATION

ABSTRACT - AN OCCUPATIONAL ORIENTATION, EXPLORATION, COUNSELING, AND JOB TRAINING PROJECT FOR ELEMENTARY AND SECONDARY STUDENTS WAS ESTABLISHED TO: (1) CREATE AWARENESS OF EMPLOYMENT OPPORTUNITIES, (2) ENHANCE FEELINGS OF SELF WORTH AND AN UNDERSTANDING OF INDIVIDUAL INTERESTS, CAPABILITIES, AND STRENGTHS, (3) DEVELOP JOB SKILLS AND PERSONAL CHARACTERISTICS WHICH WILL AID IN SECURING AND MAINTAINING EMPLOYMENT, (4) DEVELOP AWARENESS OF EMPLOYMENT AGENCIES AND ORGANIZATIONS, AND (5) FACILITATE EFFECTIVE PLACEMENT. THROUGH AN AGREEMENT WITH A COMMUNITY COLLEGE, SCHOOL DISTRICT, AND LOCAL BOARD OF EDUCATION, PROJECT PERSONNEL COORDINATED WITH LOCAL SCHOOL PERSONNEL TO ASSIST THEM IN THE DEVELOPMENT OF CAREER EDUCATION CURRICULUMS, HELP THEM WITH PLACEMENT FOR GRADUATES AND DROPOUTS, AND PROVIDE CAREER INFORMATION AND RESOURCE MATERIALS AT ALL LEVELS, K-12. ACTIVITIES DURING THE FIRST YEAR INCLUDE: (1) DEVELOPMENT OF OCCUPATIONAL UNITS FOR K-6, (2) SUMMER SCHOOL PROGRAM OF HANDS-ON VOCATIONAL EXPLORATION FOR 7-12, (3) IMPLEMENTATION OF WORLD OF CONSTRUCTION UNITS IN THE JUNIOR HIGH CURRICULUM, AND (4) DEVELOPMENT OF A POWER MECHANICS COURSE. THE PROJECT IS PROCEEDING ACCORDING TO SCHEDULE AND RECOMMENDATIONS FOR THE FUTURE INCLUDE EXPANSION OF THE ADVISORY BOARD TO INCLUDE INDUSTRY PERSONNEL AND EXPLORATION OF MORE VOCATIONAL AREAS FOR WOMEN. (SB)

VT 014 426 ED 058 421
DEVELOPING AND OPERATING A VOCATIONAL CENTER.

MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - MAY 71 36P.

DESCRIPTORS - ADULT EDUCATION; *AREA VOCATIONAL SCHOOLS; CAREER EDUCATION; CAREER PLANNING; EDUCATIONAL ADMINISTRATION; EDUCATIONAL LEGISLATION; EDUCATIONAL OBJECTIVES; *EDUCATIONAL POLICY; ELEMENTARY GRADES; *PROGRAM ADMINISTRATION; PROGRAM COSTS; *PROGRAM PLANNING; SCHOOL COMMUNITY COOPERATION; SECONDARY GRADES; *VOCATIONAL EDUCATION

ABSTRACT - A VOCATIONAL CENTER IS A JOINT EFFORT AMONG NEIGHBORING DISTRICTS TO PROVIDE COMPREHENSIVE VOCATIONAL EDUCATION FOR K-12 STUDENTS AND ADULTS IN THE COMMUNITY. SOME CONSIDERATIONS IN PLANNING A CENTER ARE TO: (1) EXPLORE THE INTERESTS OF ALL NEIGHBORING SCHOOLS, (2) APPOINT A FULL-TIME DIRECTOR 1 YEAR BEFORE THE CENTER WILL OFFER PROGRAMS, (3) SURVEY THE COMMUNITY AND STUDENTS, (4) FORM A GOVERNING BOARD, (5) DEVELOP A PLAN FOR THE FIRST YEAR, (6) SELECT FACILITIES, (7) SEEK STAFF, AND (8) PROVIDE FOR STAFF TO DEVELOP OR ADAPT CURRICULA BEFORE THE PROGRAM BEGINS. CONSIDERATIONS IN OPERATING A CENTER INCLUDE: (1) REVIEWING ALL PROCEDURES FOR DEVELOPING A CENTER, (2) PROVIDING FOR A VARIETY OF ADULT VOCATIONAL PROGRAMS, (3) EVALUATING THE PROGRAM ANNUALLY, (4) PLANNING FOR EXPANSION, (5) PLANNING FOR CAREER

DEVELOPMENT K-12, (6) WORKING COOPERATIVELY WITH ADVISORY COMMITTEES, AND (7) ARRANGING FOR CURRICULUM COORDINATION BETWEEN VOCATIONAL CENTER PROGRAMS AND NEARBY POST-SECONDARY PROGRAMS. INFORMATION ON FUNDING AND COSTS, PROGRAM AND GOALS, AND LEGISLATIVE ACTION IS INCLUDED. (GER)

VT 014 427 ED (SEE JUL '72 RIE)
JONES, ROLAND G.

A STUDY OF THE RELATIONSHIP BETWEEN ECONOMIC UNDERSTANDING, BUSINESS EDUCATION CURRICULA AND CERTAIN PERSONAL FACTORS OF BUSINESS EDUCATION SENIORS IN SELECTED DELAWARE HIGH SCHOOLS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
XEROGRAPHY \$10.00) EDUCATIONAL RESEARCH AND
SERVICE.
PUB DATE - JUN 71 133P.ED.D. DISSERTATION,
PENNSYLVANIA STATE UNIVERSITY

DESCRIPTORS - *BUSINESS EDUCATION; DOCTORAL
THESES; *ECONOMICS; *CONCEPT TEACHING;
*PROGRAM EVALUATION; *ACADEMIC ACHIEVEMENT;
SECONDARY EDUCATION; STUDENT CHARACTERISTICS;
HIGH SCHOOL CURRICULUM; GRADE 12

ABSTRACT - USING INFORMATION FROM RESULTS OF THE TEST OF ECONOMIC UNDERSTANDING, PERSONAL DATA SHEETS, AND STUDENT TRANSCRIPTS, THIS STUDY SOUGHT TO DETERMINE WHETHER SENIORS ENROLLED IN BUSINESS EDUCATION PROGRAMS DEVELOP AN UNDERSTANDING OF BASIC ECONOMIC CONCEPTS. ADDITIONAL OBJECTIVES WERE TO DETERMINE WHETHER SENIORS ENROLLED IN VARIOUS SEQUENCES OF BUSINESS EDUCATION COURSES DIFFER IN DEGREE OF ECONOMIC UNDERSTANDING, AND WHETHER THERE IS A RELATIONSHIP BETWEEN ECONOMIC UNDERSTANDING AND SELECTED PERSONAL FACTORS--SEX, GRADE AVERAGE, AND WORK EXPERIENCE. BASED ON RESULTS OF THE INVESTIGATION, SEVERAL CONCLUSIONS WERE: (1) THE BUSINESS EDUCATION CURRICULUM IN THE STATE OF DELAWARE IS INEFFECTIVE IN TEACHING THOSE BASIC ECONOMIC CONCEPTS ESSENTIAL FOR GOOD CITIZENSHIP, (2) SEQUENCES OF BUSINESS EDUCATION COURSES THAT DO NOT INCLUDE A ONE-SEMESTER ECONOMICS COURSE DO NOT PROVIDE BUSINESS EDUCATION SENIORS WITH AN UNDERSTANDING OF THE ECONOMIC CONCEPTS AS RECOMMENDED BY THE NATIONAL TASK FORCE ON ECONOMIC EDUCATION, (3) NO SIGNIFICANT RELATIONSHIPS EXIST BETWEEN ACHIEVEMENT IN ECONOMIC UNDERSTANDING AND POST-HIGH SCHOOL EDUCATION PLANS, OR BETWEEN UNDERSTANDING AND THE EDUCATION OF THE PRINCIPAL WAGE EARNER IN THE BUSINESS EDUCATION SENIOR'S FAMILY. (JS)

VT 014 428 ED 058 422
SOME ASPECTS OF PART-TIME WORK.

DEPARTMENT OF LABOUR AND NATIONAL SERVICE,
MELBOURNE (AUSTRALIA). WOMEN'S BUREAU.
EDRS PRICE MF-\$0.65 HC-\$3.29
DEPARTMENT OF LABOUR AND NATIONAL SERVICE,
PRINCES GATE, 151 FLINDERS STREET, MELBOURNE,
VIC. 3000 AUSTRALIA
PUB DATE - SEP 70 27P. WOMEN IN THE WORK
FORCE SERIES, NO. 8

DESCRIPTORS - CHILD CARE CENTERS; DAY CARE SERVICES; EMPLOYER ATTITUDES; *EMPLOYMENT OPPORTUNITIES; FOREIGN COUNTRIES; LABOR FORCE; LABOR SUPPLY; MANPOWER UTILIZATION; *PART TIME JOBS; *WORKING PARENTS; *WORKING WOMEN

IDENTIFIERS - *AUSTRALIA; LABOR FORCE PARTICIPATION

ABSTRACT - OF MAJOR IMPORTANCE TO MANY MARRIED WOMEN SEEKING EMPLOYMENT IN AUSTRALIA IS THE AVAILABILITY OF PART-TIME WORK. TO DESCRIBE THE ECONOMIC ASPECTS OF PART-TIME EMPLOYMENT FOR WOMEN, A REVIEW WAS MADE OF STATISTICS PUBLISHED BY THE COMMONWEALTH BUREAU OF CENSUS AND STATISTICS AND OF RESEARCH ON PART-TIME EMPLOYMENT IN OVERSEAS COUNTRIES, AND A PRELIMINARY SURVEY WAS MADE OF SIX MELBOURNE MANUFACTURING FIRMS EMPLOYING PART-TIME WORKERS. THOUGH THE AMOUNT OF RESEARCH IN THIS AREA WAS SCARCE, THESE FEATURES WERE NOTED: (1) PART-TIME EMPLOYMENT IS SOUGHT BY MANY MARRIED WOMEN AND THE NUMBER OF MARRIED WOMEN IS INCREASING, (2) FEW WORKING MOTHERS USE CHILD CARE CENTERS, (3) UNDER CERTAIN CONDITIONS, EMPLOYERS MAY INSTITUTE PART-TIME EMPLOYMENT, OFTEN WITH INITIAL RELUCTANCE WHICH LATER LEADS TO GREATER ACCEPTANCE OF SUCH ARRANGEMENTS, (4) EMPLOYERS ARE INTRODUCING PART-TIME EMPLOYMENT FOR A VARIETY OF REASONS, INCLUDING RELIEVING GENERAL MANPOWER SHORTAGE, EXTENDING PLANT UTILIZATION, AND RETAINING SERVICES OF EXPERIENCED EMPLOYERS WHO WITHDRAW FROM FULL-TIME EMPLOYMENT, AND (5) PART-TIME WORK IS LIKELY TO BE A PERMANENT AND IMPORTANT FEATURE OF THE LABOR FORCE. SOME DEFINITIONS FOR PART-TIME WORK AND COMPARISONS OF WORKING WOMEN IN DIFFERENT COUNTRIES ARE APPENDED. (SB)

VT 014 429 ED 058 423
CHILD CARE CENTRES.

DEPARTMENT OF LABOUR AND NATIONAL SERVICE,
MELBOURNE (AUSTRALIA). WOMEN'S BUREAU.
EDRS PRICE MF-\$0.65 HC-\$3.29
DEPARTMENT OF LABOUR AND NATIONAL SERVICE,
PRINCES GATE, 151 FLINDERS STREET, MELBOURNE,
VIC. 3000 AUSTRALIA
PUB DATE - JAN 70 69P. WOMEN IN THE WORK
FORCE SER-7

DESCRIPTORS - *CHILD CARE CENTERS; CHILD CARE WORKERS; *DAY CARE SERVICES; FEDERAL AID; FEES; LABOR FORCE; *PRESCHOOL CHILDREN; *STATE LEGISLATION; WORKING PARENTS; *WORKING WOMEN
IDENTIFIERS - *AUSTRALIA; LABOR FORCE PARTICIPATION

ABSTRACT - BASED ON A SURVEY OF LEGISLATION RELATING TO FULL-DAY CARE FOR PRESCHOOL CHILDREN OF WORKING MOTHERS AND A STUDY OF RECORDS, THIS REPORT: (1) COVERS THE NUMBER OF REGISTERED CHILD CARE CENTERS IN AUSTRALIA AND THE NUMBER OF CHILDREN BEING SERVED, (2) SETS THE CONDITIONS APPLYING TO REGISTRATION OF CENTERS, (3) INDICATES THE EXTENT AND LEVELS OF GOVERNMENT SUBSIDIES, AND (4) HIGHLIGHTS REGULATIONS PERTAINING TO CENTER STAFFING. TEXTUAL INFORMATION, WHICH IS AUGMENTED BY DATA TABLES AND MAPS ILLUSTRATING LOCATION OF SUBSIDIZED AND

UNSUBSIDIZED CENTERS IN METROPOLITAN AREAS, IS PRESENTED FOR EACH STATE AND INCLUDES DEMOGRAPHIC CHARACTERISTICS OF WORKING MOTHERS AND THEIR CHILDREN, REGISTRATION AND REGULATIONS, SUBSIDIES, FEES, AND AVAILABILITY OF THE CENTER. SOME FINDINGS OF THE SURVEY WERE: (1) IN 1968-69 THERE WERE 555 CENTERS WITH THE CAPACITY TO PROVIDE FULL-DAY CARE FOR APPROXIMATELY 14,000 CHILDREN, (2) OF THE 555 CENTERS, 40 CENTERS SERVING 2,000 CHILDREN RECEIVED SOME FORM OF GOVERNMENT SUBSIDY, AND MOST OF THESE CENTERS CATERED TO CHILDREN FROM FAMILIES WITH SPECIAL NEEDS, (3) ONLY TWO CENTERS WERE OPERATED BY EMPLOYERS FOR THE FULL-DAY CARE OF THEIR EMPLOYEES' CHILDREN, AND (4) THE LEGISLATION, REGULATIONS, AND CONDITIONS OBSERVED IN THE CENTERS VARIED GREATLY FROM STATE TO STATE AND SOMETIMES WITHIN A STATE. OTHER FACILITIES PROVIDING CARE FOR PRESCHOOL CHILDREN AND A TABLE COMPARING CHILD CARE CENTER LEGISLATION ARE APPENDED. (SB)

VT 014 430 ED 058 424
CHANGING HORIZONS.

DEPARTMENT OF LABOUR AND NATIONAL SERVICE,
MELBOURNE (AUSTRALIA). WOMEN'S BUREAU.
EDRS PRICE MF-\$0.65 HC-\$3.29
DEPARTMENT OF LABOUR AND NATIONAL SERVICE,
PRINCES GATE, 151 FLINDERS STREET, MELBOURNE,
VIC. 3000, AUSTRALIA
PUB DATE - OCT 70 40P. WOMEN IN THE WORK
FORCE SERIES 9

DESCRIPTORS - CHILD CARE CENTERS; COMMUNITY
ATTITUDES; DAY CARE SERVICES; *EDUCATIONAL
OPPORTUNITIES; EMPLOYER ATTITUDES;
*EMPLOYMENT OPPORTUNITIES; *LABOR FORCE;
LABOR SUPPLY; *MANPOWER UTILIZATION; WORKING
PARENTS; *WORKING WOMEN
IDENTIFIERS - *AUSTRALIA; LABOR FORCE
PARTICIPATION

ABSTRACT - DUE TO THE ENTRY OF LARGE NUMBERS OF MARRIED WOMEN, THE FEMALE WORK FORCE IN AUSTRALIA HAS GROWN GREATLY AND CONTINUES TO GROW AT A FASTER RATE THAN THE MALE WORK FORCE. WITH THE INCREASE OF WORKING MOTHERS, COMMUNITIES AND INDUSTRY NEED TO CONSIDER CHILD CARE CENTERS FOR YOUNG CHILDREN, AFTER-SCHOOL AND HOLIDAY PROJECTS FOR SCHOOL-AGED CHILDREN, AND AVAILABILITY OF PART-TIME EMPLOYMENT. THE EDUCATIONAL PREPARATION AND TRAINING OF MALES AND FEMALES SHOWED A GREAT UPSURGE DURING THE 1960'S, AND THE NUMBER OF FEMALES SEEKING HIGHER EDUCATION HAS INCREASED. IN TERMS OF INDUSTRIES IN WHICH WOMEN ARE EMPLOYED AND THE OCCUPATIONS IN WHICH THEY ARE ENGAGED, THERE HAS BEEN LITTLE CHANGE IN THE PAST 20 YEARS. FEW WOMEN ARE IN TOP EMPLOYMENT POSITIONS, AND FEW HAVE DEVELOPED TRADE SKILLS. IN THE 1960'S WOMEN TENDED TO CLUSTER IN: (1) EDUCATIONAL AND TRAINING COURSES "ACCEPTABLE" FOR FEMALES, (2) OCCUPATIONS WHICH OFFER FEMALES CLEAN WORK UNDER GOOD CONDITIONS, AND (3) OCCUPATIONS WHERE JOB SATISFACTION IS OF PRIME CONSIDERATION. OF THE BARRIERS RESTRICTING WIDER EMPLOYMENT OPPORTUNITIES FOR WOMEN, ATTITUDINAL RESTRICTIONS ARE BY FAR THE MOST IMPORTANT AND DIFFICULT TO SURMOUNT. IN VIEW OF THESE RESTRICTIONS, IT WAS RECOMMENDED THAT EMPLOYERS OFFER WIDER

JOB AND CAREER OPPORTUNITIES TO WOMEN AND THAT WORKING WOMEN SEEK AND ACCEPT THESE OPPORTUNITIES. (SB)

VT 014 431 ED 060 180
TUCKMAN, BRUCE W.
AN AGE-GRADED MODEL FOR CAREER DEVELOPMENT
EDUCATION.

NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON.
OCCUPATIONAL RESEARCH AND DEVELOPMENT BRANCH.
EDRS PRICE MF-\$0.65 HC-\$3.29
MONOG-11
PUB DATE - ND 43P.

DESCRIPTORS - *CAREER CHOICE; *CAREER
EDUCATION; *CHILD DEVELOPMENT; *CURRICULUM
DEVELOPMENT; DECISION MAKING; MATERIAL
DEVELOPMENT; *MODELS; OCCUPATIONAL
INFORMATION
IDENTIFIERS - CAREER AWARENESS; CAREER
DECISION MAKING; SELF AWARENESS

ABSTRACT - THIS PAPER PRESENTS A CAREER DEVELOPMENTAL MODEL COVERING THE AGES OF 5 TO 18. CAREER DEVELOPMENT EDUCATION INCLUDES EXPERIENCES WHICH FACILITATE SELF-AWARENESS, CAREER-AWARENESS AND CAREER DECISION-MAKING. BEFORE CHOOSING A MODEL FOR CAREER DEVELOPMENT, IT IS NECESSARY TO DECIDE ON A MODEL FOR CHILD DEVELOPMENT. THE MODEL DEVELOPED HERE BORROWS HEAVILY FROM THE WORK OF HARVEY, HUNT, AND SCHRODER FOR FOUR BASIC STAGES, AND PROPOSES FOUR OTHER STAGES IN TERMS WHICH FORM THE BASIS FOR SUBSEQUENT EXTENSION. THE CAREER DEVELOPMENT EXPERIENCES WERE COMBINED WITH THE EIGHT STAGES OF CHILD DEVELOPMENT TO FORM A MATRIX OF 24 CELLS. PROCESSES AND MEDIA APPROPRIATE TO EACH CELL WERE DERIVED, THUS PROVIDING A MATRIX WHICH SERVES AS A BASE FROM WHICH ACTIVITIES CAN BE GENERATED. (GEB)

VT 014 432
PURDY, RALPH D.
A CRITICAL LOOK AT THE HIGH SCHOOL BY FORMER
STUDENTS. A SURVEY OF THE 1964 AND 1967
GRADUATES OF TWELVE SELECTED HIGH SCHOOLS IN
OHIO.

MIAMI UNIV., OXFORD, OHIO. BUREAU OF
EDUCATIONAL FIELD SERVICES.
OHIO STATE ADVISORY COUNCIL FOR VOCATIONAL
EDUCATION, WORTHINGTON
MF AVAILABLE IN VT-ERIC SET.
EXECUTIVE DIRECTOR, THE OHIO ADVISORY COUNCIL
FOR VOCATIONAL EDUCATION, 112 W. NORTH
STREET, WORTHINGTON, OHIO 43085 (\$2.25,
POSTPAID; LIMITED NUMBER AVAILABLE)
PUB DATE - MAR71 160P.

DESCRIPTORS - *VOCATIONAL EDUCATION;
*GRADUATE SURVEYS; SCHOOL SURVEYS; *STATE
SURVEYS; *EDUCATIONAL NEEDS; PROGRAM
DEVELOPMENT; PROGRAM EVALUATION; *SECONDARY
EDUCATION; STUDENT NEEDS; COLLEGE BOUND
STUDENTS; DROPOUTS; NONCOLLEGE PREPARATORY
STUDENTS; OCCUPATIONAL GUIDANCE; POST
SECONDARY EDUCATION
IDENTIFIERS - OHIO

ABSTRACT - BASED ON INFORMATION GATHERED FROM STUDENTS AND RECORDS OF 12 OHIO SCHOOLS, THIS

STUDY SOUGHT TO DETERMINE: (1) THE PERCENT OF HIGH SCHOOL GRADUATES SERVED BY POST-SECONDARY INSTITUTIONS, (2) THE KINDS OF POST-SECONDARY INSTITUTIONS IN WHICH THE COLLEGE-BOUND ACTUALLY ENROLL, (3) THE NEED FOR VOCATIONAL EDUCATION PROGRAMS IN OHIO, AND (4) THE EXTENT AND CAUSES OF STUDENT DROPOUTS IN BOTH HIGH SCHOOL AND COLLEGE, SUBSEQUENT EMPLOYMENT RECORDS, AND THE IMPLICATIONS OF SUCH INFORMATION FOR VOCATIONAL PROGRAM PLANNING AND DEVELOPMENT. SURVEY FINDINGS INCLUDED: (1) MORE THAN HALF OF THE 1970 GRADUATES HAD POST-SECONDARY SCHOOL ASPIRATIONS AND NEARLY NINE OF EVERY TEN WERE ABLE TO REALIZE THIS AMBITION, (2) MORE THAN TWO OF EVERY FIVE GRADUATES FOLLOWED THE COLLEGE PREPARATORY PROGRAM, (3) PARENTS PROVIDED THE MOST SIGNIFICANT ASSISTANCE IN THE SELECTION OF HIGH SCHOOL SUBJECTS TO BE STUDIED, THE GUIDANCE COUNSELOR WAS SECOND, AND TEACHERS THIRD, AND (4) THREE OUT OF FIVE DROPOUTS REPORTED THAT THEIR HIGH SCHOOL EXPERIENCE HAD BEEN EITHER "VERY HELPFUL" OR "HELPFUL." ONE IMPLICATION OF THIS STUDY IS THAT THE USE OF THE RATIO OF COLLEGE-BOUND TO NON-COLLEGE-BOUND SENIORS IS INVALID AS A BASIS FOR THE DISTRIBUTION OF MONEY FOR VOCATIONAL PROGRAMS. (JS)

VT 014 433
HALEY, MARCIA K., AND OTHERS
PROJECT SURGE. FINAL REPORT.

WASHINGTON URBAN LEAGUE, INC., WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 15MAR71 85P.

DESCRIPTORS - *JOB DEVELOPMENT; *MANPOWER DEVELOPMENT; *MAIDS; *JOB TRAINING; *COOPERATIVES; SERVICE OCCUPATIONS; PROGRAM DEVELOPMENT; PROGRAM ADMINISTRATION; PROGRAM EVALUATION
IDENTIFIERS - PROJECT SURGE

ABSTRACT - PROJECT SURGE, A UNIQUE PROGRAM TO UPGRADE AND PROVIDE JOB SECURITY FOR HOUSEHOLD WORKERS, WAS ESTABLISHED TO: (1) RECRUIT, TRAIN, EMPLOY, AND TRANSPORT 200 MALE AND FEMALE WORKERS, AND (2) BECOME A SELF-SUSTAINING COOPERATIVE BUSINESS. DURING THE FIRST TWO YEARS OF OPERATION, 277 APPLICANTS, WERE INTERVIEWED, AND 127 WERE PROCESSED AND ENTERED INTO THE PROGRAM. OF THE 127, 46 DROPPED OUT, 81 GRADUATED, AND 78 ENTERED THE SURGE WORKFORCE. PRESENTLY, THERE ARE 43 ON THE SURGE PAYROLL, AND 19 OF THE GRADUATES ARE KNOWN TO BE WORKING IN COMMUNITY INDUSTRIES. DEVELOPING SURGE AS A SELF-SUSTAINING COOPERATIVE HAS MADE RAPID PROGRESS DURING THE SECOND PHASE OF THE PROJECT, INCLUDING: (1) INCORPORATION IN OCTOBER 1970, (2) RECORDING OF BY-LAWS, (3) DOCUMENTATION OF OFFICERS AND COMMITTEES, (4) ESTABLISHING A BANKING ACCOUNT, AND (5) PUTTING MEMBERSHIP SHARES ON SALE TO THE WORKERS. THOUGH PROGRESS TOWARD SELF-SUFFICIENCY IS PROGRESSING STEADILY, THE COOPERATIVE MAY BE ABLE TO SUPPORT ONLY A MINIMUM OVERHEAD AND ADMINISTRATIVE EXPENSES, AND OTHER BENEFITS MAY BE ELIMINATED. THE PROJECT HAS SUCCEEDED IN: (1) UPGRADING AND

OFFERING IMPROVED WORKING STATUS TO THOSE ON THE SURGE WORKFORCE, (2) ASSISTING GRADUATES IN OBTAINING OTHER GAINFUL EMPLOYMENT, AND (3) RAPIDLY BECOMING A FINANCIAL SUCCESS. (AUTHOR/SB)

VT 014 434 ED 058 425
MCKENZIE, JOE M., ED., AND OTHERS
A TRAINING MANUAL IN HUMAN RESOURCE DEVELOPMENT.

MISSISSIPPI STATE UNIV., STATE COLLEGE.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDKS.
DLMA-82-29-69-17-1
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 199 482, MF \$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JAN 71 115P.

DESCRIPTORS - CHANGING ATTITUDES; DISADVANTAGED GROUPS; *EMPLOYEE ATTITUDES; EMPLOYER ATTITUDES; GROUP DYNAMICS; *HUMAN RESOURCES; *INSTITUTES (TRAINING PROGRAMS); *MANPOWER DEVELOPMENT; *MANUALS; PROGRAM DEVELOPMENT; STATE GOVERNMENT; WORK ATTITUDES

ABSTRACT - THIS REPORT IS A COMPILATION OF TRAINING MATERIALS USED IN TWO INSTITUTES CONDUCTED BY THE MISSISSIPPI STATE UNIVERSITY IN COOPERATION WITH THE MISSISSIPPI EMPLOYMENT SECURITY COMMISSION. THE OBJECTIVE OF THE PROJECT WAS TO DEVELOP A TRAINING PROGRAM AND A HANDBOOK WHICH WOULD BETTER PREPARE STATE EMPLOYEES TO WORK WITH THE DISADVANTAGED THROUGH INCREASED AWARENESS OF THE SPECIAL PROBLEMS OF THOSE PERSONS. THE PARTICIPANTS WERE SELECTED CAREER EMPLOYEES IN THEIR FIRST YEAR OF EMPLOYMENT AND REPRESENTED BOTH SEXES, DIFFERENT RACES, AND DIFFERENT SOCIOECONOMIC LEVELS. ANALYSIS OF DATA COLLECTED IN CONJUNCTION WITH THE INSTITUTES REVEALED THAT THE PARTICIPANTS HAD BECOME LESS AUTHORITARIAN IN THAT THEY EXHIBITED LESS DESIRE TO MANIPULATE, COERCE, OR CONTROL OTHERS. ALSO, FOLLOWUP DATA GATHERED 6 MONTHS AFTER TRAINING SHOWED THAT EMPLOYERS RATED PARTICIPANTS AS BEING MORE EFFICIENT AND COMPETENT IN THEIR WORK. OTHER CONCLUSIONS ARE DISCUSSED. (JS)

VT 014 435
KASABA, ROSALIE; ABATO, BECKY
SCIENTIFIC DESIGN OF A HOSPITAL TRAINING SYSTEM. FINAL REPORT.

HOLY CROSS HOSPITAL, SAN FERNANDO, CALIF.
PUBLIC HEALTH SERVICE (DHEW), BETHESDA, MD.
NATIONAL CENTER FOR HEALTH SERVICES RESEARCH AND DEVELOPMENT
DOCUMENT NOT AVAILABLE IN VT-ERIC SET.
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA, 22151 (PB 201 406; MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JUL71 178P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; *HOSPITAL PERSONNEL; HOSPITALS; *PERFORMANCE CRITERIA; *JOB TRAINING; *SERVICE OCCUPATIONS; PERFORMANCE SPECIFICATIONS; EDUCATIONAL NEEDS; EDUCATIONAL PROGRAMS

ABSTRACT - THE TYPICAL HOSPITAL SERVICE EMPLOYEE LACKS STANDARDIZED TRAINING AND HE STAYS FOR A SHORT TIME. HIS REPLACEMENT, THOUGH BEARING THE SAME JOB TITLE, MAY HAVE VERY DIFFERENT SKILLS. HOSPITALS MUST RESPOND BY CODIFYING JOBS AND PROVIDING THE INHOUSE TRAINING TO ADEQUATELY FILL THEM. THIS STUDY, DONE BY A GENERAL HOSPITAL, IS BASED IN DEFINITION OF THE TOTAL HOSPITAL FUNCTIONAL STRUCTURE AND IDENTIFICATION OF ITS WORK COMPONENTS. IT PROVIDES PERFORMANCE STANDARDS, METHODS FOR MEASURING PERFORMANCE, AND TRAINING PROGRAMS TO MEET MEASURED NEEDS. (AUTHOR)

VT 014 437 ED 058 426
UPGRADING THE HOUSEHOLD WORKER. FINAL REPORT (JANUARY 1967-SEPTEMBER 1968).

WILLMART SERVICES, INC., WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.

DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-82-09-67-39-1
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 199 529, MF
\$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JUN 69 229P.

DESCRIPTORS - *DISADVANTAGED GROUPS;
*DOMESTICS; *EMPLOYMENT; *JOB TRAINING; *MANPOWER
DEVELOPMENT; *OCCUPATIONAL HOME ECONOMICS;
SERVICE OCCUPATIONS; WORK ATTITUDES

ABSTRACT - A TOTAL OF 108 WOMEN FROM LOW-INCOME FAMILIES WHO WERE UNDEREMPLOYED AND UNEMPLOYED AND WHO NEEDED TO DEVELOP MARKETABLE SKILLS WERE SELECTED FOR A 9-WEEK TRAINING COURSE OFFERED BY AN AGENCY WHICH WAS ESTABLISHED TO UPGRADE THE ECONOMIC AND SOCIAL STATUS OF THE HOUSEHOLD WORKER. THE EXPERIMENTAL PROGRAM COMBINED ATTITUDINAL TRAINING WITH TRAINING IN HOUSEHOLD SKILLS AND SPECIALIZED SUBJECTS INCLUDING CARE OF PETS, GOOD HEALTH CARE, CHILD GROWTH AND DEVELOPMENT, AND CARE OF THE ELDERLY. GRADUATES OF THE COURSE WERE OFFERED EMPLOYMENT BY THE AGENCY AND WERE ASSIGNED TO HOMES UNDER A CONTRACTUAL AGREEMENT WITH THE EMPLOYER. THEY RECEIVED A WAGE THAT WAS HIGHER THAN THE GOING WAGE IN THE AREA, AND NONE WAS PAID AT A RATE LOWER THAN THE NATIONAL MINIMUM. IN ADDITION THEY RECEIVED THE FRINGE BENEFITS GIVEN TO WORKERS IN OTHER AREAS. CURRICULUM AND SUPERVISORY MATERIALS, AGENCY POLICIES AND FORMS, AND PUBLICITY MATERIALS ARE APPENDED. (AUTHOR/SB)

VT 014 439 ED 059 363
NILAND, JOHN R., ED.
THE PRODUCTION OF MANPOWER SPECIALISTS: A VOLUME OF SELECTED PAPERS.

STATE UNIV. OF NEW YORK, ITHACA. SCHOOL OF INDUSTRIAL AND LABOR RELATIONS AT CORNELL UNIV.
DOCUMENT NOT AVAILABLE FROM EDRS.
PUBLICATIONS DIVISION, NEW YORK STATE SCHOOL OF INDUSTRIAL AND LABOR RELATIONS, CORNELL UNIVERSITY, ITHACA, NEW YORK 14850 (\$3.50)
PUB DATE - 71 240P.

DESCRIPTORS - *ADMINISTRATOR EDUCATION;

DISADVANTAGED GROUPS; ECONOMIC RESEARCH;
*EDUCATIONAL NEEDS; *FEDERAL PROGRAMS; HUMAN
RESOURCES; LABOR ECONOMICS; *MANPOWER
DEVELOPMENT; SOCIAL SCIENCES; *SPECIALISTS

ABSTRACT - ALTHOUGH THE NEED FOR STAFF TRAINING FOR MANPOWER TRAINING HAS BEEN LONG RECOGNIZED, LITTLE HAS BEEN DONE IN THE PAST TO FILL THE NEED. THESE PAPERS DESCRIBE THE PROBLEM AND THE POSSIBLE ALTERNATIVES FROM THE PERSPECTIVE OF THE PUBLIC SECTOR, THE EDUCATIONAL SECTOR, THE PRIVATE SECTOR, AND RESEARCH NEEDS AND EXPERIENCE, AUTHDRS INCLUDE: (1) JOHN NILAND, (2) SAR LEVITAN, (3) HOWARD ROSEN, (4) GERALD SOMERS, (5) HERBERT PARNES, (6) THOMAS PATTEN, JR. (7) ALICE KIDDER, (8) ERNEST GREEN, (9) JOHN HINRICHS, (10) DENNIS DESHAIES, (11) LEONARD LECHT, (12) MORRIS COBURN, AND (13) HUGH FOLK. TABLES ILLUSTRATE THE DATA, AND SUBJECT AND AUTHOR INDEXES PROVIDE ACCESS TO THE MAIN IDEAS OF THE PAPER. (BH)

VT 014 440 ED 057 252
HORNER, JAMES T., COMP.
SUMMARIES OF STUDIES IN AGRICULTURAL EDUCATION CENTRAL REGION, 1970-1971. AN ANNOTATED BIBLIOGRAPHY OF STUDIES IN AGRICULTURAL EDUCATION.

AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON, D.C. COMMITTEE ON RESEARCH IN AGRICULTURAL EDUCATION.
NEBRASKA UNIV., LINCOLN. DEPT. OF AGRICULTURAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$6.58
DEPT-R-36
PUB DATE - DEC 71 110P.

DESCRIPTORS - *AGRICULTURAL EDUCATION;
*ANNOTATED BIBLIOGRAPHIES; *EDUCATIONAL
RESEARCH; INDEXES (LOCATORS); RESEARCH
METHODOLOGY; *RESEARCH REVIEWS (PUBLICATIONS)

ABSTRACT - INCLUDED IN THIS COMPILATION OF RESEARCH ARE ABSTRACTS OF 83 STUDIES COMPLETED DURING 1970-71 AND REPORTED BY TEACHER EDUCATION INSTITUTIONS AND STATE DEPARTMENTS OF EDUCATION. ARRANGED ALPHABETICALLY BY AUTHOR AND INDEXED BY SUBJECT, EACH ABSTRACT CONTAINS THE TITLE, DEGREE, DATE OF PUBLICATION, INSTITUTION, AND THE PURPOSE, METHODOLOGY AND FINDINGS OF THE STUDY. IN ADDITION, ALL THE STUDIES ARE AVAILABLE FOR LOAN FROM UNIVERSITY LIBRARIES, UNIVERSITY DEPARTMENTS OF AGRICULTURAL EDUCATION, AND STATE DEPARTMENTS OF VOCATIONAL-TECHNICAL EDUCATION. A LIST OF STUDIES IN PROGRESS IN 1971-72 IS ALSO INCLUDED. (SB)

VT 014 441 ED 059 364
"COUNTDOWN TO THE 70'S." OCCUPATIONAL INFORMATION FOR UPPER ELEMENTARY AND MIDDLE GRADES.

FLORIDA STATE DEPT. OF EDUCATION,
TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL
AND ADULT EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - 71 179P.

DESCRIPTORS - *CAREER EDUCATION; *EDUCATIONAL

INNOVATION; EDUCATIONAL TELEVISION;
ELEMENTARY GRADES; *INSTRUCTIONAL FILMS;
INTERMEDIATE GRADES; *OCCUPATIONAL
INFORMATION; PROGRAM DEVELOPMENT; SECONDARY
EDUCATION; TEACHER ROLE; *TEACHING GUIDES
IDENTIFIERS - ELEMENTARY SECONDARY EDUCATION
ACT TITLE III; ESEA TITLE III

ABSTRACT - AN INNOVATION APPROACH TO TEACHING
ELEMENTARY AND SECONDARY STUDENTS ABOUT THE
WORLD OF WORK WAS DEVELOPED UNDER ESEA TITLE
III FUNDS IN ATLANTA USING 39 TELEVISION
PROGRAMS. THIS PROGRAM GUIDE WAS ADAPTED FROM
THE ATLANTA PROGRAM FOR USE IN FLORIDA
SCHOOLS. ALTHOUGH IT IS BUILT AROUND THE 39
FILMS, MOST OF THE INFORMATION WILL BE USEFUL
TO THE TEACHER OR CURRICULUM WRITER IN THE
PRESENT FORM. EACH UNIT REPRESENTS AN
OCCUPATIONAL AREA, SUCH AS EMPLOYMENT
OPPORTUNITIES IN HOSPITALS, EDUCATION,
BANKING, OR MAJOR INDUSTRIES SUCH AS
PETROLEUM, TEXTILES, OR NEWSPAPERS. FOR EACH
OCCUPATIONAL AREA, SPECIFIC JOBS ARE DEFINED
ACCORDING TO DUTIES, PERSONAL QUALIFICATIONS
AND TRAINING. THUS FOR THE UNIT COVERING
EDUCATION, THE SPECIFIC JOBS OF PRINCIPAL,
TEACHER, TEACHER AIDE, CUSTODIAN, CAFETERIA
MANAGER, SECRETARY, COUNSELOR, LIBRARIAN,
LIBRARY AID, MAINTENANCE MECHANIC, AND
STATISTICIAN ARE OUTLINED. SUGGESTED
SUPPLEMENTARY ACTIVITIES, A GLOSSARY OF
RELATED VOCABULARY TERMS AS LISTED IN EACH
UNIT, AND RECOMMENDED REFERENCES ARE
INCLUDED. (CD)

VT 014 443 ED 058 427

MILLER, DUDLEY B.
A CRITICAL ANALYSIS OF THE VOCATIONAL
GUIDANCE PRACTICES EMPLOYED BY INDUSTRIAL
ARTS TEACHERS IN SELECTED JUNIOR HIGH SCHOOLS
IN THE UNITED STATES.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (ORDER NO. 65-9817,
MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - MAR 65 169P. ED. D. DISSERTATION,
PENNYSYLVANIA STATE UNIVERSITY

DESCRIPTORS - *COLLEGE PREPARATION; GUIDANCE
PERSONNEL; GUIDANCE SERVICES; *INDUSTRIAL
ARTS TEACHERS; *JUNIOR HIGH SCHOOLS;
*NATIONAL SURVEYS; *OCCUPATIONAL GUIDANCE;
RESOURCE GUIDES; TEACHER ATTITUDES; TEACHER
EDUCATION; TEACHER RESPONSIBILITY

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO
INVESTIGATE THE: (1) FORMAL GUIDANCE
PREPARATION OF INDUSTRIAL ARTS TEACHERS, (2)
VOCATIONAL GUIDANCE RESOURCES AVAILABLE TO
INDUSTRIAL ARTS TEACHERS, (3) OPINIONS OF
INDUSTRIAL ARTS TEACHERS TOWARD VOCATIONAL
GUIDANCE, AND (4) VOCATIONAL GUIDANCE
FUNCTIONS PERFORMED BY INDUSTRIAL ARTS
TEACHERS. A NATIONWIDE SAMPLE OF 538 JUNIOR
HIGH SCHOOLS WAS SELECTED AND MAILED A SURVEY
QUESTIONNAIRE. THE DATA FROM 438 USABLE FORMS
WERE COMPILED BY COMPUTER AND T-TESTS WERE
USED TO DETERMINE SIGNIFICANT DIFFERENCES. IT
WAS FOUND THAT: (1) COLLEGE COURSEWORK IN
GUIDANCE WAS INCLUDED IN 62 PERCENT OF THE
TEACHER'S PROFESSIONAL PREPARATION, (2) FULL-
TIME COUNSELORS WERE EMPLOYED BY 66 PERCENT
OF THE SCHOOLS, (3) A MAJORITY, 76 PERCENT,

OF THE TEACHERS BELIEVED INDUSTRIAL ARTS
TEACHERS TO BE THE MOST QUALIFIED MEMBER IN
THEIR SCHOOL TO INTERPRET GUIDANCE
INFORMATION RELATIVE TO INDUSTRIAL PURSUITS,
AND (4) MOST OF THE GUIDANCE SERVICES
RENDERED BY INDUSTRIAL ARTS TEACHERS ARE OF
THE CLASSROOM TYPE. IT IS RECOMMENDED, BASED
ON THE FINDINGS OF THIS STUDY, THAT
VOCATIONAL GUIDANCE RESOURCE UNITS BE MADE
MORE AVAILABLE TO INDUSTRIAL ARTS TEACHERS.
(AUTHOR/GER)

VT 014 445

DENTAL HYGIENISTS LICENSED IN MINNESOTA,
DISTRICT OF COLUMBIA, MISSISSIPPI, NORTH
CAROLINA AND NORTH DAKOTA.

MINNESOTA STATE BOARD OF DENTAL EXAMINERS.
AMERICAN ASSOCIATION OF DENTAL EXAMINERS,
CHICAGO, ILL.
NATIONAL INSTITUTES OF HEALTH (DHEW),
BETHESDA, MD. DIV. OF DENTAL HEALTH
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - OCT 71 202P.

DESCRIPTORS - *OCCUPATIONAL SURVEYS;
*EMPLOYMENT STATISTICS; *DENTAL
HYGIENISTS; *LABOR SUPPLY; *STATE SURVEYS;
TABLES (DATA); MANPOWER UTILIZATION;
DEMOGRAPHY; INDIVIDUAL CHARACTERISTICS;
HEALTH OCCUPATIONS
IDENTIFIERS - MINNESOTA; DISTRICT OF
COLUMBIA; MISSISSIPPI; NORTH CAROLINA; NORTH
DAKOTA

ABSTRACT - THIS 5-VOLUME REPORT CONTAINS THE
RESULTS OF FIVE STATE SURVEYS OF DENTAL
HYGIENISTS CONDUCTED BY THE STATE DENTAL
EXAMINING BOARDS. THE STATISTICAL TABLES IN
EACH VOLUME INCLUDE PERSONAL CHARACTERISTICS,
PROFESSIONAL STATUS, AND EMPLOYMENT STATUS OF
HYGIENISTS LICENSED IN THE STATE IN 1966 OR
1967. OTHER STATE SURVEYS INCLUDED IN THIS
NATIONWIDE STUDY ARE AVAILABLE AS VT 006 421
(ARM WINTER 1969), AND VT 010 891, VT 012
553, AND VT 013 694 (ALL IN ARM VOL. 5, NO.
1). (SB)

VT 014 446

SPECIAL IMPROVEMENT GRANTS.

NATIONAL INSTITUTES OF HEALTH (DHEW),
BETHESDA, MD. DIV. OF ALLIED HEALTH MANPOWER.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 16P.

DESCRIPTORS - HEALTH OCCUPATIONS EDUCATION;
*EDUCATIONAL PROGRAMS; *PARAMEDICAL
OCCUPATIONS; HEALTH OCCUPATIONS; *GUIDELINES;
EDUCATIONAL FINANCE; *IMPROVEMENT PROGRAMS;
FEDERAL AID; *FINANCIAL SUPPORT; INCENTIVE
GRANTS; JUNIOR COLLEGES; COMMUNITY COLLEGES;
COLLEGES; UNIVERSITIES

ABSTRACT - THIS DOCUMENT DESCRIBES THE
POLICIES AND PROCEDURES GOVERNING SPECIAL
IMPROVEMENT GRANTS AUTHORIZED BY SECTION 792
(B) OF THE PUBLIC HEALTH SERVICE ACT TO
JUNIOR COLLEGES, COLLEGES, AND UNIVERSITIES
WHICH QUALIFY AS TRAINING CENTERS FOR THE
ALLIED HEALTH PROFESSIONS. INFORMATION
PERTAINS TO: (1) ADMINISTRATION OF THE
IMPROVEMENT PROGRAM, (2) ELIGIBILITY

REQUIREMENTS, (3) ACCREDITATION, (4) APPLICATION PROCEDURES AND REVIEW PROCESS, (5) UTILIZATION OF GRANT FUNDS, METHOD OF PAYMENT, AND CONTINUED, SUPPLEMENTAL, AND RENEWAL SUPPORT, (6) ANNUAL PROGRESS REPORTS, AND (7) REPORTING EXPENDITURES AND MAINTAINING RECORDS. (SR)

VT 014 447
CALIFORNIA COMMUNITY LABOR MARKET SURVEYS, 1969-1970.

CALIFORNIA STATE HUMAN RELATIONS AGENCY, SACRAMENTO. DEPT. OF HUMAN RESOURCES DEVELOPMENT.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - SEP70 196P.

DESCRIPTORS - OCCUPATIONAL SURVEYS;
*COMMUNITY SURVEYS; EMPLOYMENT STATISTICS;
*EMPLOYMENT TRENDS; *COMMUNITY CHARACTERISTICS; LABOR FORCE; MANPOWER NEEDS;
*ECONOMIC CLIMATE; *LABOR MARKET IDENTIFIERS - *CALIFORNIA

ABSTRACT - THESE SURVEYS PROVIDE BASIC ECONOMIC INFORMATION RELATING TO 92 CALIFORNIA COMMUNITIES IN WHICH THE DEPARTMENT OF HUMAN RESOURCES DEVELOPMENT MAINTAINED LOCAL OFFICES IN 1970. ECONOMIC TRENDS AND COMMUNITY AND LABOR FORCE CHARACTERISTICS ARE DESCRIBED, AND DATA ARE PROVIDED COVERING EMPLOYMENT, POPULATION, AND STARTING WAGE RATES. (BH)

VT 014 455
HULT, JAMES S., AND OTHERS
AGRICULTURAL LABOR IN THE NORTHEAST STATES.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF AGRICULTURAL ECONOMICS AND RURAL SOCIOLOGY.
NORTHEAST AGRICULTURAL EXPERIMENT STATIONS. MANPOWER ADMINISTRATION (COL), WASHINGTON, D.C. OFFICE OF MANPOWER RESEARCH.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - AUG70 244P.

DESCRIPTORS - *EMPLOYMENT STATISTICS;
*AGRICULTURAL LABORERS; *MANPOWER NEEDS; FARM LABOR SUPPLY; *EMPLOYMENT TRENDS; *INCOME; SEASONAL EMPLOYMENT; LABOR MARKET IDENTIFIERS - *NORTHEASTERN STATES

ABSTRACT - THIS REPORT COMPILES AND INTEGRATES THE AVAILABLE DATA NECESSARY FOR AN UNDERSTANDING OF THE FARM LABOR PROBLEM IN THE NORTHEAST. THE MAJOR ISSUES ARE THE ADEQUACY OF AGRICULTURAL LABOR SUPPLY AND THE WELFARE OF THE PRESENT AGRICULTURAL WORK FORCE. THE REPORT PREDICTS A CONTINUATION OF THE TREND TOWARD HIGHER WAGES AND LOWER EMPLOYMENT IN AGRICULTURE. AN ACTUAL SHORTAGE OF FARM WORKERS SEEMS UNLIKELY, IN THE FACE OF INCREASED MECHANIZATION AND DECLINING MANPOWER NEEDS. SUBSTANTIAL IMPROVEMENT IN THE WELFARE OF FARM WORKERS WILL REQUIRE ACTION TO MOVE WORKERS OUT OF AGRICULTURE, REMOVE THE AGRICULTURAL EXEMPTIONS FROM EXISTING LABOR LEGISLATION, AND PROVIDE ADEQUATE WELFARE SUPPORT FOR THE DISPLACED WORKERS. (BH)

VT 014 456
DAVIS, N.H.W.
CYCLES AND TRENDS IN LABOUR FORCE PARTICIPATION, 1953-1968. SPECIAL LABOUR FORCE STUDIES, SERIES B, NO. 5.

DOMINION BUREAU OF STATISTICS, OTTAWA (ONTARIO). SPECIAL MANPOWER STUDIES AND CONSULTATION DIV.
MF AVAILABLE IN VT-ERIC SET.
INFORMATION CANADA, OTTAWA, ONTARIO, CANADA (\$0.75; CATALOG NO. CS 71-517)
PUB DATE - JUN71 86P.

DESCRIPTORS - *MANPOWER UTILIZATION; ECONOMICS; *LABOR FORCE; *MODELS; *EMPLOYMENT TRENDS; *LABOR SUPPLY; BUSINESS CYCLES; NATIONAL SURVEYS; GEOGRAPHIC REGIONS IDENTIFIERS - CANADA; *LABOR FORCE PARTICIPATION

ABSTRACT - DIVIDED INTO TWO PARTS, THIS STUDY IS AN ATTEMPT TO CLARIFY THE CANADIAN SITUATION WITH RESPECT TO THE SHORTRUN BEHAVIOR OF THE LABOR FORCE, BOTH REGIONALLY AND NATIONALLY. PART 1 PRESENTS AN EXAMINATION OF THE TWO CENTRAL HYPOTHESES WHICH HAVE BEEN PUT FORWARD TO EXPLAIN CYCLICAL VARIATION IN LABOR FORCE PARTICIPATION, NAMELY THE DISCOURAGED WORKER AND THE ADDITIONAL WORKER HYPOTHESES. FOLLOWING A COMMENT ON THE PREVAILING VIEW IN AMERICA AND A REVIEW OF RECENT CANADIAN EVIDENCE, A LABOR SUPPLY MODEL FOR TIME SERIES DATA IS DEVELOPED. METHODOLOGY EMPLOYED TO CONSTRUCT AN INDEX OF LABOR DEMAND FOR CANADA AND EACH OF THE REGIONS IS DISCUSSED. IN PART 2 THE REGRESSION RESULTS OBTAINED BY APPLYING THE LABOR SUPPLY MODEL TO DATA OVER THE PERIOD 1953-68 ARE EXAMINED. TRENDS IN LABOR FORCE PARTICIPATION ARE EXAMINED. A MAJOR CONCLUSION OF THE STUDY STATES THAT THE LEVEL OF LABOR FORCE PARTICIPATION OVER THE PERIOD 1953-68 WAS CYCLICALLY SENSITIVE TO THE GENERAL LEVEL OF AND CHANGES IN LABOR MARKET CONDITIONS AND THAT EVIDENCE TENDS TO SUPPORT THE DOMINANCE OF THE DISCOURAGED WORKER EFFECT. (AUTHOR/JS)

VT 014 457 ED 057 253
MATTHEWS, HOWARD A.
CAREER OPPORTUNITIES FOR ASSOCIATE PROFESSIONAL MANPOWER.

ORGANISATION FOR ECONOMIC COOPERATION AND DEVELOPMENT, PARIS (FRANCE). DIRECTORATE FOR SCIENTIFIC AFFAIRS.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - OCT 71 41P. PROCEEDINGS OF THE INTERGOVERNMENTAL CONFERENCE ON THE UTILISATION OF HIGHLY QUALIFIED PERSONNEL (VENICE, ITALY, OCT. 25-27, 1971)

DESCRIPTORS - *CAREER EDUCATION; *CAREER OPPORTUNITIES; CAREER PLANNING; CHANGING ATTITUDES; *EDUCATIONAL NEEDS; EMPLOYMENT OPPORTUNITIES; *MANPOWER DEVELOPMENT; OCCUPATIONAL CHOICE; SERVICE OCCUPATIONS; SOCIOECONOMIC STATUS; *SUBPROFESSIONALS IDENTIFIERS - POST INDUSTRIAL SOCIETY

ABSTRACT - THE DEMAND FOR THE ASSOCIATE PROFESSIONAL IS CREATING NEW JOBS, PROVIDING SERVICES, AND MAKING GREATER USE OF MANPOWER.

THIS DEMAND BEGAN IN 1956 WHEN THE NUMBER OF WHITE COLLAR WORKERS OUTNUMBERED THE BLUE COLLAR WORKERS IN THE UNITED STATES. THE POST-INDUSTRIAL WORKER IS A "KNOWLEDGE WORKER," WHO EXPRESSES DISSATISFACTION WITH HIS JOB BECAUSE INDIVIDUAL PERFORMANCE IS NOT GIVEN ENOUGH CONSIDERATION. THE FORCE OF THE NON-PROFIT SECTOR OF SOCIETY ON THE ECONOMY HAS BEEN OVERLOOKED, ALTHOUGH THE STEADY USE OF URBANIZATION HAS GREATLY INCREASED THE NEED FOR COMMUNITY SERVICES. ONE IMPORTANT FACTOR ON WHICH MID-LEVEL SCIENTIFIC, TECHNICAL AND PROFESSIONAL PERSONNEL WILL DEPEND IS REASONABLE AND ACCURATE OCCUPATIONAL FORECASTING DATA. OTHER FACTORS THAT REDUCE OUR CAPACITY TO MEET THE NEEDS OF ASSOCIATE PROFESSIONALS ARE SOCIAL AND CULTURAL ATTITUDES, RESISTANCE BY PROFESSIONALS, AND UNION, SENIORITY, AND BARGAINING UNIT CONSTRAINTS. ALTHOUGH MANY FACTORS WORK AGAINST JOB RESTRUCTURING, THE BENEFITS OF RESTRUCTURING ARE EVIDENT IN INCREASED EMPLOYEE SATISFACTION. THE FORMAL EDUCATION SYSTEM NEEDS TO BE CHANGED TO MEET THE NEEDS OF PEOPLE WHO FOR LIVELIHOOD AND FOR PERSONAL GROWTH AND FULFILLMENT MUST ENGAGE IN A LIFETIME OF LEARNING. THE CONCEPT OF EDUCATION SHOULD BE CHANGED TO INCLUDE SOCIETY AS AN EDUCATION SYSTEM. (GEB)

VT 014 459 ED 060 181

HOLLOWAY, LEWIS D.; BAILEY, LARRY J.
DEVELOPING TEACHING COMPETENCIES NEEDED BY
EDUCATIONAL PERSONNEL IN POST-SECONDARY
HEALTH OCCUPATIONS PROGRAMS. FINAL REPORT,
VOLUME I.

IOWA UNIV., IOWA CITY. DIV. OF HEALTH
AFFAIRS.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
DEVELOPMENT (OHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$9.87
DEG-0-9-250340-4138(725) 52
BR-9-0340
PUB DATE - AUG 71 201P.

DESCRIPTORS - EDUCATIONAL NEEDS; FOLLOWUP
STUDIES; *HEALTH OCCUPATIONS EDUCATION;
*INSERVICE EDUCATION; INSTITUTES (TRAINING
PROGRAMS); *POST SECONDARY EDUCATION;
*PROGRAM DESCRIPTIONS; PROGRAM EVALUATION;
PROJECTS; *TEACHER EDUCATION; TECHNICAL
EDUCATION; VOCATIONAL EDUCATION

ABSTRACT - THE PRIMARY PURPOSE OF THIS
PROJECT WAS TO STIMULATE INDIVIDUALS AND
INSTITUTIONS TO CONDUCT SHORT-TERM TEACHER
EDUCATION ACTIVITIES FOR PERSONS IN THE
HEALTH OCCUPATIONS FIELD. BECAUSE THIS
PROGRAM HAS BEEN GROWING RAPIDLY, TEACHER
EDUCATION ACTIVITIES HAVE NOT KEPT UP WITH
THE EXPANSION. AN INSTITUTE, CONSISTING OF 85
PARTICIPANTS, SIX STAFF MEMBERS, AND 13
CONSULTANTS, INCLUDED: GENERAL PRESENTATIONS,
PANEL DISCUSSIONS, SMALL GROUP DISCUSSIONS,
MICRO-EXPERIENCES AND INFORMAL ACTIVITIES. AS
A RESULT OF THE INSTITUTE, A PUBLICATION OF
THE GUIDELINES AND GENERAL PRESENTATIONS WAS
COMPILED (VOLUME II OF THIS FINAL REPORT,
AVAILABLE AS ED 037 581) AND A MODEL
INSERVICE TEACHER EDUCATION COURSE ON
CLASSROOM TESTING WAS DEVELOPED. BASED ON
PRE- AND POSTTESTS, AN EVALUATION OF MODULAR
UNITS, AND A 1-YEAR FOLLOWUP, THE PROGRAM WAS

JUDGED A SUCCESS. RECOMMENDATIONS CALL FOR
CONTINUING EFFORTS TO BE DIRECTED TOWARD THE
TEACHER EDUCATION NEEDS OF THOSE IN HEALTH
OCCUPATIONS EDUCATION. (AUTHOR/GEB)

VT 014 460

ANDRIAMANANJARA, RAJADNA
LABOR MOBILIZATION: THE MOROCCAN EXPERIENCE.

MICHIGAN UNIV., ANN ARBOR. CENTER FOR
RESEARCH ON ECONOMIC DEVELOPMENT.
MF AVAILABLE IN VT-ERIC SET.
OISC-PAP-15
PUB DATE - APR71 127P. CONDENSED VERSION OF
A PH.D. DISSERTATION, MICHIGAN UNIVERSITY

DESCRIPTORS - *MANPOWER UTILIZATION;
*DEVELOPING NATIONS; UNEMPLOYMENT;
UNDEREMPLOYED; *ECONOMIC DEVELOPMENT; *HUMAN
CAPITAL
IDENTIFIERS - *MOROCCO; PROMOTION NATIONALE

ABSTRACT - THE SHORTAGE OF CAPITAL (BOTH
PHYSICAL AND HUMAN) IS A MAJOR BARRIER TO
ECONOMIC DEVELOPMENT. LABOR MOBILIZATION IN A
PUBLIC WORKS PROGRAM CAN CONTRIBUTE TO
CAPITAL FORMATION AND AGRICULTURAL
DEVELOPMENT, CREATE EMPLOYMENT, AND SPREAD
THE BENEFITS OF GROWTH MORE WIDELY. THIS
STUDY REVIEWS AND EVALUATES MOROCCO'S MAJOR
WORKS PROGRAM ADDING TO CAPITAL FORMATION,
THE PROMOTION NATIONALE (PN). THE EVIDENCE
INDICATES THAT PN HAS HELPED TO SPREAD THE
BENEFITS OF GROWTH AND ALLEVIATE THE
IMMEDIATE EMPLOYMENT PROBLEM, AND TO A
CERTAIN EXTENT, IT HAS CONTRIBUTED TO CAPITAL
FORMATION AND AGRICULTURAL DEVELOPMENT.
HOWEVER, THERE ARE AREAS FOR IMPROVEMENT,
ESPECIALLY IN AVOIDING DUPLICATION AND
EXCESSIVE CENTRALIZATION OF ADMINISTRATION
AND IMPROVING SKILL LEVEL AND MOBILITY OF
WORKERS ON PN PROJECTS. (BH)

VT 014 461

SCHLAMP, FREDRIC T.; RAYMOND, CHARLES
MEANWHILE, AT HOME. A FOLLOW-UP STUDY OF
MENTALLY ILL, VOCATIONAL REHABILITATION
CLIENTS. PROJECT REPORT.

CALIFORNIA STATE DEPT. OF REHABILITATION,
SACRAMENTO. RESEARCH AND STATISTICS SECTION.
VOCATIONAL REHABILITATION ADMINISTRATION
(OHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
EDITOR, REHABILITATION RESEARCH REPORTS,
DEPARTMENT OF REHABILITATION, 714 P STREET,
SACRAMENTO, CALIFORNIA 95814
PUB DATE - APR71 64P.

DESCRIPTORS - *FOLLOWUP STUDIES; *VOCATIONAL
REHABILITATION; MENTAL ILLNESS; *MENTALLY
HANDICAPPED; *INTERVIEWS; GUIDANCE;
*EMOTIONALLY DISTURBED; EMPLOYMENT PROBLEMS

ABSTRACT - OVER 300 MENTALLY ILL CLIENTS
REFERRED FOR VOCATIONAL REHABILITATION
SERVICES WERE INTERVIEWED 2 YEARS AFTER CASE
CLOSURE. ALL CLIENTS HAD BEEN HOSPITALIZED,
BUT THOSE FIRST REFERRED WHILE IN THE
HOSPITAL MADE A BETTER ADJUSTMENT THAN
CLIENTS REFERRED AFTER RELEASE TO THE
COMMUNITY. FIFTY-FOUR PERCENT OF THE CLIENTS
REHABILITATED WERE STILL EMPLOYED AT

FOLLOWUP, WHILE ONLY 26 PERCENT OF THE OTHER CLIENTS WERE THEN EMPLOYED. EMPLOYED CLIENTS HAD RECEIVED MORE SERVICES AND MORE SUPPORT FROM FAMILY AND EMPLOYERS AND HAD BETTER PAST EMPLOYMENT AND HOSPITALIZATION HISTORIES. ALTHOUGH EMPLOYMENT FAVORED THE CLIENT'S MENTAL HEALTH, PREMATURE POST-DISABILITY EMPLOYMENT AT TIMES RESULTED IN REHOSPITALIZATION. HOSPITALIZATION AND UNEMPLOYMENT WERE REGARDED AS EQUIVALENT SYMPTOMS OF DISABILITY; EMPLOYERS, FAMILY, AND FRIENDS WITHHELD THEIR ASSISTANCE AND SUPPORT AFTER REPEATED PERIODS OF HOSPITALIZATION OR UNEMPLOYMENT. PREVIOUS HOSPITALIZATION PREDICTED FUTURE HOSPITALIZATION, WHILE EMPLOYMENT HISTORY PREDICTED FUTURE EMPLOYMENT. THE SEVERE EFFECT OF MENTAL ILLNESS CANCELS MOST PROJECTIONS OF EMPLOYMENT LEVEL MADE PRIOR TO THE DISABILITY. (AUTHOR/AW)

VT 014 464

EDUCATION FOR THE PUBLIC SERVICES.

CALIFORNIA COMMUNITY COLLEGES, SACRAMENTO.
OFFICE OF THE CHANCELLOR.
CHICO STATE COLL., CALIF.
AMERICAN ASSOCIATION OF JUNIOR COLLEGES,
WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 19MAR70 34P. PRESENTATION OF THE
NORTHERN CALIFORNIA IN-SERVICE WORKSHOP
(CHICO, CALIF., MARCH 19, 1970).

DESCRIPTORS - *COMMUNITY COLLEGES; HIGHER
EDUCATION; *PUBLIC ADMINISTRATION EDUCATION;
*COMMUNITY AGENCIES (PUBLIC); EDUCATIONAL
CERTIFICATES; *EDUCATIONAL PROBLEMS;
*CONFERENCE REPORTS

ABSTRACT - REPRESENTATIVES OF ALL THE SEGMENTS OF PUBLIC HIGHER EDUCATION, AS WELL AS PRACTITIONERS IN THE FIELD OF PUBLIC ADMINISTRATION, MET TO DISCUSS ISSUES CONCERNING PUBLIC SERVICES. PRESENTATIONS MADE AT THIS 1-DAY CONFERENCE INCLUDED: (1) "EDUCATION FOR THE PUBLIC SERVICE" BY HENRY REINING, JR., (2) "THE COMMUNITY COLLEGE AND THE PUBLIC SERVICE" BY JOHN MCKINLEY, (3) "CERTIFICATE PROGRAM IN PUBLIC SERVICE SUPERVISION" BY DOROTHY BUMILLER, (4) "MANAGEMENT PROGRAM-GOVERNMENT OPTION" BY LOUIS QUINT, (5) "PROBLEMS OF PUBLIC SERVICE EDUCATION IN COMMUNITY COLLEGES" BY ANDREW KORIM, AND (6) "THE STATUS OF PUBLIC SERVICE EDUCATION AND TRAINING IN CALIFORNIA" BY ERNEST A. ENGELBERT. (JS)

VT 014 465 ED 060 182

KINGSTON, CARMELA C.
A STUDY OF THE STATUS AND EFFECTIVENESS OF
COOPERATIVE OFFICE EDUCATION IN NEW JERSEY,
1968-69.

NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON.
OCCUPATIONAL RESEARCH AND DEVELOPMENT BRANCH.
EDRS PRICE MF-\$0.65 HC-\$3.29
MONUG-8
PUB DATE - 70 39P.

DESCRIPTORS - *BUSINESS EDUCATION;
*COOPERATIVE EDUCATION; DOCTORAL THESES;
EMPLOYER ATTITUDES; JOB PLACEMENT; OFFICE

OCCUPATIONS EDUCATION; *PROGRAM EVALUATION;
*PROJECT TRAINING METHODS; STUDENT
CHARACTERISTICS; *VOCATIONAL FOLLOWUP
IDENTIFIERS - NEW JERSEY

ABSTRACT - THIS MONOGRAPH SUMMARIZES A DOCTORAL STUDY ON THE EFFECTIVENESS AND STATUS OF NEW JERSEY'S COOPERATIVE BUSINESS EDUCATION PROGRAMS. THE GENERAL HYPOTHESIS OF THE STUDY WAS THAT COMPARED TO NON-COOPERATIVE OFFICE EDUCATION STUDENTS, COOPERATIVE STUDENTS WILL: (1) BE EMPLOYED SOONER, (2) BE EMPLOYED IN MORE RESPONSIBLE POSITIONS, (3) RECEIVE HIGHER EARNINGS, (4) BE MORE SATISFIED WITH THEIR JOBS, AND (5) BE RATED MORE HIGHLY BY THEIR JOB SUPERVISORS. AMONG THE CONCLUSIONS OF THE STUDY WERE: (1) THE COOPERATIVE OFFICE EDUCATION PROGRAMS BENEFITED THOSE STUDENTS WHO WANTED TO BEGIN WORKING IMMEDIATELY AFTER HIGH SCHOOL, (2) COOPERATIVE OFFICE EDUCATION DID NOT APPEAR TO HAVE AN EFFECT ON THE BEGINNING SALARY, (3) COOPERATIVE OFFICE EDUCATION DID APPEAR TO HAVE AN EFFECT ON SALARY INCREASES RECEIVED BY BEGINNING WORKERS, (4) A HIGH DEGREE OF JOB SATISFACTION WAS INDICATED BY BOTH THE COOPERATIVE AND NON-COOPERATIVE STUDENTS, (5) EMPLOYERS WERE BETTER SATISFIED WITH THOSE BEGINNING OFFICE WORKERS WHO WERE COOPERATIVE OFFICE EDUCATION GRADUATES, AND (6) COOPERATIVE OFFICE EDUCATION DID NOT APPEAR TO HAVE A SIGNIFICANT EFFECT ON THE QUANTITY OR QUALITY OF THE WORK PERFORMED BY THE BEGINNING OFFICE WORKERS. NUMEROUS RECOMMENDATIONS ARE ALSO INCLUDED. (AUTHOR/JS)

VT 014 467

THE DEVELOPMENT OF HUMAN POTENTIAL.
TRANSITION FROM EXPERIMENTAL TO REGULAR MDTA
PROGRAM; WITH APPROPRIATE MODIFICATIONS AND
IMPROVEMENTS. FINAL REPORT.

DAK RIDGE ASSOCIATED UNIVERSITIES, TENN.
UNION CARBIDE CORP., DAK RIDGE, TENN. NUCLEAR
DIV.
MANPOWER ADMINISTRATION (MDA), WASHINGTON,
D.C.
ATOMIC ENERGY COMMISSION, DAK RIDGE, TENN.
DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE,
OPERATIONS DIVISION, SPRINGFIELD, VIRGINIA
22151 (PB 199 513; MF \$0.95; SEE CATALOG FOR
HARDCOPY PRICE)
PUB DATE - MAY70 55P.

DESCRIPTORS - *MANPOWER DEVELOPMENT;
*DISADVANTAGED GROUPS; *JOB TRAINING;
*VOCATIONAL COUNSELING; TESTS; *CURRICULUM
DEVELOPMENT; TEACHING METHODS; PROGRAM
EVALUATION; EDUCATIONAL EXPERIMENTS;
INTERAGENCY COOPERATION
IDENTIFIERS - TRAINING AND TECHNOLOGY; TAT;
MANPOWER DEVELOPMENT AND TRAINING ACT
PROGRAMS; MDTA PROGRAMS

ABSTRACT - THIS REPORT OFFERS DATA ON THE THIRD YEAR OF A TRAINING AND TECHNOLOGY (TAT) PROJECT, DESIGNED TO TRAIN THE BEGINNING OF TRANSITION RIAL EMPLOYMENT. THE REPORT DISCUSSES THE BEGINNING OF TRANSITION FROM AN EXPERIMENTAL TO A REGULAR MANPOWER DEVELOPMENT TRAINING ACT (MDTA) PROGRAM AND PROVIDES INFORMATION ON THE SUPPORT RECEIVED

FROM FEDERAL, STATE, AND LOCAL AGENCIES. ALSO DISCUSSED IN SEPARATE SECTIONS OF THE REPORT ARE: (1) WORKER TRAINING, (2) PROGRAM ASSESSMENT, (3) TRAINING EXPERIMENTS, (4) UNIVERSITY PARTICIPATION, AND (5) DISSEMINATION. A MAJOR FINDING OF THIS PROJECT IS THAT DISADVANTAGED PERSONS RECRUITED FROM WHITE APPALACHIAN COUNTIES AND BLACK URBAN AREAS CAN BE TRAINED IN 6 MONTHS FOR TECHNICAL JOBS IN INDUSTRY. (DLMA/JS)

VT 014 468

BOWEN, UVELIA S.A.

THE HEART REPORT: AN EXPERIMENTAL AND DEMONSTRATION. A HOUSEHOLD EMPLOYMENT TRAINING, COUNSELING, JOB DEVELOPMENT, AND PLACEMENT PROGRAM. (MARCH 15, 1968-MARCH 31, 1971).

HOUSEHOLD EMPLOYMENT ASSOCIATION FOR RE-EVALUATION AND TRAINING, PHILADELPHIA, PA. MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.

DOCUMENT NOT AVAILABLE FROM EDRS.

DLMA-82-40-68-28-1

NATIONAL TECHNICAL INFORMATION SERVICE, OPERATIONS DIVISION, SPRINGFIELD, VIRGINIA 22151 (PB 199 498; MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)

PUB DATE - 31MAR71 179P.

DESCRIPTORS - *MAIDS; MANPOWER DEVELOPMENT; *JOB TRAINING; *JOB PLACEMENT; EMPLOYERS; EMPLOYEES; *OCCUPATIONAL MOBILITY; *EMPLOYMENT OPPORTUNITIES; JOB DEVELOPMENT; EMPLOYER EMPLOYEE RELATIONSHIP
IDENTIFIERS - HEART PROJECT

ABSTRACT - TO DEMONSTRATE THE FEASIBILITY OF USING A NEW ORGANIZATION WITH STRONG COMMUNITY SUPPORT AS A SOURCE FOR UPGRADING HOUSEHOLD EMPLOYMENT, TRAINING, JOB PLACEMENT, AND POST-PLACEMENT SUPPORT WERE PROVIDED TO PARTICIPANTS, AND SEMINARS AND TRAINING WERE PRESENTED FOR EMPLOYERS TO DEVELOP BETTER UNDERSTANDING AND COOPERATION FOR THE WORKER. PHASE I AND II OF THE HEART PROJECT HAVE DEMONSTRATED THAT: (1) THERE IS A DEMAND FOR HOUSEHOLD EMPLOYMENT IN PHILADELPHIA, (2) WOMEN ARE INTERESTED IN CAREERS AS HOUSEHOLD EMPLOYEES, WILL RESPOND TO TRAINING OR RE-TRAINING, AND WILL ACCEPT PERMANENT EMPLOYMENT, (3) MOST EMPLOYERS ARE SEEKING A COMPETENT EMPLOYEE AND MANY WILL ADHERE TO UPGRADING THE OCCUPATION THROUGH CHANGES IN WAGES, FRINGE BENEFITS, AND OTHERS, AND (4) TOTAL UPGRADING OF THE OCCUPATION WILL TAKE MANY YEARS. AMONG FUTURE PROJECT GOALS ARE ESTABLISHING A NATIONAL TRAINING CENTER, PREPARING A COMPREHENSIVE TRAINING PLAN FOR HOUSEHOLD EMPLOYERS AND EMPLOYEES, WORKING WITH LOCAL SCHOOL SYSTEMS TO INCLUDE HOUSEKEEPING TECHNIQUES IN THE CURRICULUM, INCREASING COMMUNITY EDUCATION CONFERENCES AND SEMINARS, AND TRAINING A SMALL CORPS OF MEN TO DO HEAVY CLEANING CHORES. (SB)

VT 014 469 ED 058 428

DETTING, EUGENE R.; COLE, CHARLES W.

THE MANPOWER LABORATORY APPLIED PROGRAMS IN MANPOWER DEVELOPMENT. FINAL REPORT.

COLORADO STATE UNIV., FT. COLLINS. MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.

DOCUMENT NOT AVAILABLE FROM EDRS.

DLMA-82-06-69-11-1

NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB 199 512, MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - APR 70 391P.

DESCRIPTORS - DISADVANTAGED GROUPS; EMPLOYER ATTITUDES; ETHNIC GROUPS; INTERAGENCY COOPERATION; JOB SATISFACTION; *JOB TENURE; JOB TRAINING; *MANPOWER DEVELOPMENT; *MANPOWER UTILIZATION; MANUALS; MOTIVATION; PERSONALITY; PROGRAM DEVELOPMENT; *UNEMPLOYMENT; *VOCATIONAL COUNSELING; VOCATIONAL FOLLOWUP; WORK ENVIRONMENT
IDENTIFIERS - MANPOWER DEVELOPMENT AND TRAINING ACT; MDTA

ABSTRACT - THE PRIMARY OBJECTIVE OF THIS PROJECT WAS TO DEVELOP EFFECTIVE PROGRAMS FOR RETAINING THE DISADVANTAGED IN EMPLOYMENT AFTER TRAINING AND PLACEMENT. THE FIELD WORK WAS DONE IN DENVER WHICH HAS A POPULATION CONSISTING OF THREE MAJOR ETHNIC GROUPS: WHITE, MEXICAN-AMERICAN, AND NEGRO. THE REPORT CONSISTS OF NINE TECHNICAL PAPERS WHICH ARE CONCERNED WITH: THE EMPLOYER AND THE DISADVANTAGED, BEHAVIOR AND ECONOMIC DISADVANTAGEMENT, COACHING AS A METHOD OF SUPPORT, A MANPOWER LABORATORY RESEARCH MANUAL, AND THE DEVELOPMENT OF A COOPERATIVE AGENCY LIAISON PROGRAM. AMONG THE NINE PAPERS ARE: (1) RESEARCH MANUAL OF THE MANPOWER LABORATORY: APPLIED PROGRAMS IN MANPOWER DEVELOPMENT, (2) EMPLOYER DEVELOPMENT PROGRAM: WORK ENVIRONMENT STUDIES, (3) THE DEVELOPMENT OF A COOPERATIVE AGENCY LIAISON PROGRAM, (4) MDTA FOLLOWUP COUNSELING, (5) A PILOT INVESTIGATION OF SOCIETY, PERSONALITY AND VOCATIONAL DEVIANCE, (6) A PRELIMINARY REPORT ON COACHING, AND (7) A PILOT STUDY OF THE USE OF RESOURCES BY AGENCY CLIENTS. (JS)

VT 014 471

NYE, MICHAEL D.

REHABILITATING AND RELOCATING THE HARD CORE UNEMPLOYED.

MINNEAPOLIS REHABILITATION CENTER, INC., MINN. RESEARCH AND DEVELOPMENT DIV. MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.

UNITED FUND OF MINNEAPOLIS, MINN.

DOCUMENT NOT AVAILABLE FROM EDRS.

NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB 199 501; MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - JAN69 334P.

DESCRIPTORS - RELOCATION; *MANPOWER DEVELOPMENT; *DISADVANTAGED YOUTH; MALES; *VOCATIONAL REHABILITATION; VOCATIONAL COUNSELING; *URBAN YOUTH; *VOCATIONAL TRAINING CENTERS; RESIDENTIAL CENTERS; ATTITUDES; BEHAVIOR DEVELOPMENT
IDENTIFIERS - *HARD CORE UNEMPLOYED

ABSTRACT - THE RESIDENTIAL YOUTH CENTER, BASED IN THE INNER-CITY, WAS ESTABLISHED TO HOUSE THOSE 'HIGH RISK' YOUTHS WHO WERE NOT BEING REACHED BY EXISTING MANPOWER PROGRAMS.

THE STAFF CONSISTED OF INDIGENOUS, NONPROFESSIONAL PERSONNEL WHO WORKED INTENSIVELY WITH FAMILIES. THE PROGRAM OF SERVICES FOR THE PROJECT WERE DIVIDED INTO SEVEN PHASES: (1) SELECTION, SCREENING, AND REFERRAL, (2) PRE-PROGRAM ORIENTATION, (3) ORIENTATION, DIAGNOSIS, AND PREPARATION, (4) TEAM REHABILITATION SERVICES, (5) JOB-SEEKING, (6) RELOCATION, AND (7) FOLLOW-UP. THE PROJECT WAS ABLE TO EFFECT TREMENDOUS BEHAVIORAL CHANGES IN DOZENS OF 16-21 YEAR OLD MALE YOUTHS WHO WERE SUBSEQUENTLY ENROLLED IN MANPOWER PROGRAMS. (AUTHOR)

VT 014 472 ED 058 429
TRAINING AND PLACEMENT OF THE YOUTHFUL INMATES OF DRAPER CORRECTIONAL CENTER. MDTA EXPERIMENTAL AND DEMONSTRATION FINDINGS NO. 6. FINAL REPORT.

REHABILITATION RESEARCH FOUNDATION, ELMORE, ALA. DRAPER CORRECTIONAL CENTER. MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-82-01-67-36-1
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB 199 763, MF \$.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - 71 93P.REPRINT

DESCRIPTORS - COMMUNITY COOPERATION; *CORRECTIONAL EDUCATION; *CORRECTIONAL REHABILITATION; DEMONSTRATION PROJECTS; EMPLOYMENT OPPORTUNITIES; EXPERIMENTAL PROGRAMS; *JOB PLACEMENT; *MANPOWER DEVELOPMENT; PROGRAMED INSTRUCTION; RECIDIVISM; STATE PROGRAMS; SYSTEMS APPROACH; VOCATIONAL EDUCATION; VOCATIONAL FOLLOWUP; *YOUTH
IDENTIFIERS - ALABAMA; *DRAPER CORRECTIONAL CENTER; MANPOWER DEVELOPMENT AND TRAINING ACT; MDTA

ABSTRACT - THE PRIMARY GOAL OF THE DRAPER PROJECT, BEGUN IN 1964, WAS TO DEMONSTRATE THE FEASIBILITY OF OPERATING A MANPOWER TRAINING PROGRAM IN A CORRECTIONAL SETTING. AS SECONDARY GOALS, THE PROJECT SOUGHT TO INDIVIDUALIZE INSTRUCTION, INVOLVE COMMUNITIES IN THE REHABILITATION OF THE OFFENDER AND DISSEMINATE THE FINDINGS TO CORRECTIONAL AND EDUCATIONAL PERSONNEL THROUGHOUT THE COUNTRY. THROUGH THIS PROGRAM, THE PROJECT ADMINISTRATION HOPED TO ULTIMATELY REDUCE THE HIGH RECIDIVISM IN ALABAMA. THIS STUDY, ONE OF THREE SUCH NATIONAL PROJECTS, DEALT WITH PROBLEMS PECULIAR TO A STATE WHICH IS MAKING THE TRANSITION FROM A RURAL TO AN INDUSTRIAL ECONOMY. IT WAS FOUND THAT EDUCATION AND TRAINING PER SE ARE NOT ENOUGH TO EFFECT THE BROAD CHANGES IN INMATES REQUIRED FOR SUCCESSFUL SOCIAL ADJUSTMENT. THEY CAN BE REHABILITATED WHEN THEY ARE A PART OF A SYSTEMATIC APPROACH TO HUMAN DEVELOPMENT WHICH INCLUDES SYSTEMATIC PREPARATION FOR THE WORLD OF WORK, TAILORED JOB DEVELOPMENT AND PLACEMENT, AND DEVELOPMENT OF COMMUNITY SUPPORT. THIS IS THE FIRST OF A THREE-VOLUME FINAL REPORT, TO BE FOLLOWED BY VOLUME II, A TECHNICAL MANUAL, AND VOLUME III, "HOW TO WITH P.I." (AUTHOR/GEB)

VT 014 473 ED 057 254
MICROFICHE COLLECTION OF CLEARINGHOUSE DOCUMENTS REPORTED IN ABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), FALL 1971.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$22.00 HC NOT AVAILABLE FROM EDRS.
PUB DATE - 71 6, 981P.

DESCRIPTORS - CLEARINGHOUSES; DOCUMENTATION; *EDUCATIONAL RESEARCH; *INDEXES (LOCATORS); INFORMATION RETRIEVAL; INFORMATION STORAGE; *MICROFICHE; RESOURCE MATERIALS; *TECHNICAL EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - DOCUMENTS ANNOUNCED WITH VT NUMBERS ONLY IN THE FALL 1971 ISSUE (VT 014 259) OF "ABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (ARM) ARE INCLUDED IN THIS MICROFICHE SET. MICROFICHE AVAILABILITY FOR THESE DOCUMENTS IS SHOWN ON THE ARM RESUME AS MF AVAILABLE IN VT-ERIC SET. THE MICROFICHE SET IS ARRANGED IN THE FOLLOWING SEQUENCE: (1) A VOCATIONAL TECHNICAL (VT) NUMBER INDEX TO DOCUMENTS IN THE MICROFICHE COLLECTION, (2) THE SUBJECT AND AUTHOR INDEXES FROM ARM, AND (3) THE FULL TEXT OF DOCUMENTS LISTED IN THE VT NUMBER INDEX. THE TEXTS ARE FILMED CONTINUOUSLY IN VT NUMBER SEQUENCE. (CD)

VT 014 482 ED 060 183
KIDDER, DAVID E.
REVIEW AND SYNTHESIS OF RESEARCH ON MANPOWER FORECASTING FOR VOCATIONAL-TECHNICAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-54
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
PUB DATE - ND 76P.

DESCRIPTORS - BIBLIOGRAPHIES; DATA ANALYSIS; EMPLOYMENT PROJECTIONS; *MANPOWER NEEDS; *MODELS; PREDICTION; PROGRAM PLANNING; RESEARCH METHODOLOGY; *RESEARCH REVIEWS (PUBLICATION); *SYSTEMS APPROACH; TECHNICAL EDUCATION; *VOCATIONAL EDUCATION
IDENTIFIERS - OCCUPATIONAL TRAINING INFORMATION SYSTEM; OTIS

ABSTRACT - DESIGNED TO ASSIST VOCATIONAL EDUCATION PROGRAM PLANNERS AS WELL AS RESEARCHERS IN MAKING MANPOWER PROJECTIONS, THIS REPORT ATTEMPTS TO SORT OUT AND CLASSIFY FORECASTS AND THEIR UNDERLYING MODELS. IN REVIEWING THIS SUBJECT, MAJOR SECTIONS OF THE DOCUMENT WERE DEVOTED TO: (1) THE FORECASTING PROCESS, (2) UNSPECIFIED TECHNIQUES, (3) SPECIFIED TECHNOLOGICAL MODELS, (4) SPECIFIED ECONOMIC MODELS, (5) SPECIFIED PREDICTIVE MODELS, AND (6) DATA AVAILABILITY AND QUALITY. NO ONE MODEL CLEARLY BOASTS MORE ADVANTAGES THAN ANY OTHER, AND THE POTENTIAL USER SHOULD WEIGH THE COSTS AND BENEFITS OF A PARTICULAR CHOICE OF MODEL. HOWEVER, THE

AUTHOR STATED A PREFERENCE FOR THE OCCUPATIONAL TRAINING INFORMATION SYSTEM (OTIS) APPROACH WHICH, FOR FORECASTING AT THE STATE LEVEL, HAS DEFINITE ADVANTAGES AS A TOTAL SYSTEMS APPROACH. THIS PREFERENCE WAS BASED ON THE BELIEF THAT THE OTIS MODEL INCORPORATES COMPONENTS WHICH SHOULD MAKE IT POSSIBLE TO EVALUATE THE SYSTEM'S TOTAL PERFORMANCE AND ITS PERFORMANCE IN SOLVING SPECIFIC PROBLEMS, PARTICULARLY THOSE OF THE DISADVANTAGED WORKER. (AUTHOR/JS)

VT 014 486 ED 057 255

WESTBROOK, BERT W.
TOWARD THE VALIDATION OF THE CONSTRUCT OF VOCATIONAL MATURITY.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/DE), WASHINGTON, D.C.
DIVISION OF COMPREHENSIVE AND VOCATIONAL EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29
DEG-2-7-070348-2698 08
CEN-TECH-PAP-6 BR-7-0348
PUB DATE - 71 24P.

DESCRIPTORS - *CAREER CHOICE; CAREER PLANNING; *COUNSELING THEORIES; DATA COLLECTION; *DECISION MAKING; INTERVIEWS; METHODOLOGY; MODELS; PREDICTOR VARIABLES; *RESEARCH DESIGN; VALIDITY; *VOCATIONAL COUNSELING

ABSTRACT - AS WITH ANY NEW THEORY, IT IS NECESSARY TO VALIDATE THE BASIC CONSTRUCT OF VOCATIONAL MATURITY. ONCE THIS IS DONE, INSTRUMENTS TO MEASURE VOCATIONAL MATURITY, OR DECISION MAKING, CAN BE EVALUATED. WITH THIS AS AN OBJECTIVE, THIS PAPER DISCUSSES SOME OF THE PROBLEMS ASSOCIATED WITH MEASURING VOCATIONAL MATURITY, SUCH AS IDENTIFYING VARIABLES, METHODS OF DATA COLLECTION, AND ITEM SELECTION PROCEDURES. THE SELECTION AND DEFINITION OF RELATED VOCATIONAL MATURITY VARIABLES IS COMPLICATED BY THE LACK OF A WELL-DEFINED TAXONOMY. CHOICE OF METHODOLOGY IS DIFFICULT, SINCE THREE APPROACHES HAVE BEEN USED IN PREVIOUS DATA GATHERING--THE PARTIALLY STRUCTURED INTERVIEW, THE STRUCTURED INTERVIEW, AND FIXED ALTERNATIVE QUESTIONS. THE PAPER ALSO EXAMINES THE BASIC ASSUMPTIONS REGARDING VOCATIONAL MATURITY AS WELL AS VALIDATION BY INTERNAL AND EXTERNAL EVIDENCE. VALIDATION BY INTERNAL EVIDENCE IS DISCUSSED IN TERMS OF THE FOUR DIMENSIONS OF CRITES' MODEL: (1) CONSISTENCY OF VOCATIONAL CHOICE, (2) WISDOM OF VOCATIONAL CHOICE, (3) VOCATIONAL CHOICE COMPETENCIES, AND (4) VOCATIONAL CHOICE ATTITUDES. VALIDATION BY EXTERNAL EVIDENCE PRESENTS PROBLEMS IN THAT THE EXISTING DATA REGARDING EXTERNAL EVIDENCE IS SOMEWHAT LIMITED AT THE PRESENT TIME. (JS)

VT 014 487 ED 059 365

HOLSTEIN, HERBERT B., AND OTHERS
CAREER EDUCATION; A CURRICULUM MODEL AND STRATEGIES FOR IMPLEMENTATION.

LINCOLN COUNTY SCHOOLS, HAMLIN, W. VA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - NOV 71 21P.

DESCRIPTORS - *CAREER EDUCATION; CHANGE AGENTS; *CURRICULUM DEVELOPMENT; *DEPRESSED AREAS (GEOGRAPHIC); EDUCATIONAL CHANGE; ELEMENTARY EDUCATION; MODELS; *PROGRAM DESCRIPTIONS; RURAL AREAS; SECONDARY EDUCATION; VOCATIONAL EDUCATION IDENTIFIERS - CAREER AWARENESS; CAREER EXPLORATION; CAREER ORIENTATION

ABSTRACT - DESCRIBED IN THIS PUBLICATION IS A COMPREHENSIVE CAREER EDUCATION PROGRAM WHICH BEGINS IN GRADE 1 AND CONTINUES THROUGH GRADE 12. SPECIFICALLY DEVELOPED FOR A RURAL, ECONOMICALLY DEPRESSED AREA, THE PROGRAM INCLUDES A STRUCTURING OF BASIC SUBJECTS AROUND THE THEME OF CAREER OPPORTUNITIES AND REQUIREMENTS IN THE WORLD OF WORK. THE FOUR SEGMENTS OF THE CURRICULUM DESCRIBED IN THIS REPORT ARE: (1) CAREER AWARENESS--GRADES 1-6, (2) CAREER ORIENTATION--GRADES 7-8, (3) CAREER EXPLORATION--GRADES 9-10, AND (4) CAREER PREPARATION--GRADES 11-12. ALSO DISCUSSED IN VARIOUS SECTIONS OF THE DOCUMENT ARE: (1) CORRELATION OF ACADEMIC SUBJECTS AND USE OF EXPERIENCE BASED METHODOLOGY, (2) STRATEGIES FOR CHANGE, (3) EVALUATION PLANS, AND (4) INITIAL IMPRESSIONS. DATA INDICATE THAT THIS CAREER EDUCATION PROJECT IS A SIGNIFICANT BREAKTHROUGH IN EFFORTS TO HUMANIZE, INDIVIDUALIZE, AND MAKE MORE RELEVANT THE EDUCATIONAL PROCESS. RELATED DOCUMENTS ARE AVAILABLE AS VT 014 729-014 733. (JS)

VT 014 488 ED 058 430

COSTER, JOHN K.; DANE, J. K.
RESEARCH AND DEVELOPMENT STRATEGIES IN AGRICULTURAL EDUCATION FOR THE SEVENTIES.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
DIVISION OF COMPREHENSIVE AND VOCATIONAL EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29
DEG-2-7-070348-2698 08
UCCAS-PAP-4 BR-7-0348
PUB DATE - 69 27P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *EDUCATIONAL NEEDS; *EDUCATIONAL RESEARCH; EMPLOYMENT OPPORTUNITIES; *PROGRAM CONTENT; PROGRAM DEVELOPMENT; RESEARCH OPPORTUNITIES; *RURAL EDUCATION; RURAL YOUTH; VOCATIONAL AGRICULTURE; VOCATIONAL EDUCATION

ABSTRACT - THIS PAPER ATTEMPTS TO RE-EXAMINE THE ROLE OF THE AGRICULTURAL EDUCATOR AND THE AGRICULTURAL RESEARCHER DURING THE DECADE OF THE 1970'S. BASED ON THE NATIONAL GOALS, THE MAGNITUDE OF THE PROBLEMS OF PROVIDING ADEQUATE PROGRAMS, AND THE FINDINGS OF RESEARCH, THE AUTHORS CONTEND THAT AGRICULTURAL EDUCATION SHOULD ASSUME THE RESPONSIBILITY FOR PROVIDING THE LEADERSHIP TO RECONSTRUCT VOCATIONAL EDUCATION FOR RURAL PEOPLE IN AMERICA. STUDIES HAVE SHOWN THAT RURAL YOUTH GENERALLY HAVE A LOWER LEVEL OF ASPIRATION THAN URBAN YOUTH. THEY TEND TO BE RELUCTANT TO MIGRATE TO LOCATIONS WHERE

OCCUPATIONAL OPPORTUNITIES ARE MORE PLENTIFUL, AND IN VIEW OF THE DECLINING OPPORTUNITIES FOR FARM EMPLOYMENT, THERE ARE SPECIAL PROBLEMS IN PROVIDING ALTERNATIVES FOR RURAL YOUTH. RESEARCH STRATEGIES FOR THE DECADE AHEAD MAY BE DIVIDED INTO SHORT-RANGE AND LONG-RANGE STRATEGIES. SHORT-TERM STRATEGY FOR RESEARCH IN RURAL VOCATIONAL EDUCATION IS TO EXPEDITE THE ATTAINMENT OF NATIONAL GOALS THROUGH PROGRAM MODIFICATION, AND LONG-RANGE STRATEGY SHOULD CONCENTRATE ON DEVELOPING NEW PROGRAMS REQUIRED TO ATTAIN THE NATIONAL GOALS. RELEVANT VOCATIONAL EDUCATION MUST BE PROVIDED THOSE PEOPLE LIVING IN RURAL AREAS. (GEB)

VT 014 489 EO 057 256

KELLEY, MARJORIE G.
THE CULTURE OF POVERTY: AN EXPLORATION IN CULTURE AND PERSONALITY.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION. NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C. DIVISION OF COMPREHENSIVE AND VOCATIONAL EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-2-7-070348-2698 08
CEN-MONOG-6 BR-7-034B
PUB DATE - 71 47P.

DESCRIPTORS - ATTITUDES; *CULTURAL ENVIRONMENT; *CULTURALLY DISADVANTAGED; MOTIVATION; *PERSONALITY DEVELOPMENT; *POVERTY RESEARCH; RESEARCH NEEDS; *RESEARCH REVIEWS (PUBLICATIONS); SOCIAL VALUES; VALUES

ABSTRACT - BY EXAMINING THE RELATIONSHIP BETWEEN CULTURE AND THE FORMATION OF PERSONALITY, THIS PAPER ATTEMPTS TO DEFINE AND DESCRIBE THE "CULTURE OF POVERTY." WHILE RECOGNIZING THAT MANY STUDIES AND FINDINGS EXIST WHICH SUPPORT THE CULTURE OF POVERTY CONCEPT, THE PAPER ALSO RECOGNIZES THAT THERE ARE TOO MANY UNANSWERED QUESTIONS TO STATE UNEQUIVOCALLY THAT THE LIFEWAYS OF THE POOR ACTUALLY FORM A UNIQUE CULTURAL PATTERN. VALENTINE, FOR INSTANCE, ARGUES THAT THE CONCEPT OF A CULTURE OF POVERTY WAS CONSTRUCTED BY THEORISTS WHO CANNOT ESCAPE THEIR OWN MIDDLE-CLASS BIAS. HE ALSO FEARS THAT ANALYZING PROBLEMS OF THE POOR IN TERMS OF A CULTURE OF POVERTY MAY RESULT IN TOO MUCH EMPHASIS BEING GIVEN TO ALLEGED MOTIVATIONAL PECULIARITIES OF THE POOR AT THE EXPENSE OF OVERLOOKING STRUCTURAL CHARACTERISTICS OF THE STRATIFIED SYSTEM. VALENTINE THEREFORE RECOMMENDS, AND THE DATA IN THIS REPORT SUPPORT, A FULL-SCALE ETHNOGRAPHIC STUDY OF IMPOVERISHED GROUPS TO DETERMINE WHETHER A CULTURE OF POVERTY DOES IN FACT EXIST. IN ANY CASE, IT IS WIDELY ACCEPTED THAT LIFE EXPERIENCES OF THE POOR HAVE PRODUCED DIFFERENT MODES OF RESPONSE. THEREFORE TRAINING PROGRAMS NEED AN IMAGINATIVE APPROACH WHICH WILL DISCOVER AND MAKE OPTIMAL USE OF LATENT MOTIVATIONS AND ASPIRATIONS OF THE POOR. (JS)

VT 014 497 EO 058 431

SANDERS, GEORGE; DENNIS, WILLIAM A.
THE IMPACT OF NEW AREA VOCATIONAL SCHOOLS ON

THE APPALACHIAN REGION.

OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION. EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - SEP 71 17P.

DESCRIPTORS - ADULT EDUCATION; *AREA VOCATIONAL SCHOOLS; EDUCATIONAL EQUIPMENT; EDUCATIONAL FACILITIES; *EDUCATIONAL NEEDS; ENROLLMENT; MANPOWER DEVELOPMENT; OCCUPATIONAL GUIDANCE; PROGRAM ADMINISTRATION; PROGRAM COSTS; *PROGRAM DEVELOPMENT; *PROGRAM EVALUATION; VOCATIONAL COUNSELING; *VOCATIONAL EDUCATION; YOUTH CLUBS
IDENTIFIERS - APPALACHIA

ABSTRACT - THIS BRIEF EVALUATION OF AREA VOCATIONAL SCHOOLS AND PROGRAMS AND THEIR IMPACT ON STUDENTS AND COMMUNITIES OF APPALACHIA NOTES: (1) 20 TO 30 PERCENT OF APPALACHIAN HIGH SCHOOL STUDENTS ARE BEING REACHED BY CURRENT PROGRAMS, (2) ENROLLMENT IN INDIVIDUAL PROGRAMS HAS INCREASED FROM 50 TO SEVERAL HUNDRED PERCENT, (3) THE DROPOUT RATE FOR MOST SCHOOLS HAS DECLINED SINCE THE OPENING OF A VOCATIONAL-TECHNICAL CENTER, (4) AREA VOCATIONAL SCHOOLS HELP TO ATTRACT NEW INDUSTRY INTO THE APPALACHIAN REGION, AND (5) PREVOCATIONAL PROGRAMS ARE BEGINNING TO EMERGE IN SCHOOL SYSTEMS. OTHER POINTS COVERED INCLUDE ADULT EDUCATION, PROGRAM ADMINISTRATION, FACULTY, GUIDANCE, AND YOUTH ORGANIZATIONS. A MAJOR RECOMMENDATION IS THAT GREATER EFFORTS SHOULD BE MADE TO EXPAND PREVOCATIONAL AND EXPLORATORY EDUCATION PROGRAMS. (JS)

VT 014 500 EO 058 432

HULSEY, MAROIS OLIVER
THE MAJOR ELEMENTS OF A PLAN FOR THE ADMINISTRATION AND SUPERVISION OF SECONDARY VOCATIONAL TRADE AND INDUSTRIAL EDUCATION IN ALABAMA.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 66-11,365, MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - 66 14P.ED.D. DISSERTATION, ALABAMA UNIVERSITY

DESCRIPTORS - ADVISORY COMMITTEES; DOCTORAL THESES; *EDUCATIONAL NEEDS; *PROGRAM ADMINISTRATION; PROGRAM COORDINATION; *PROGRAM PLANNING; PUBLIC OPINION; SCHOOL SUPERVISION; SECONDARY EDUCATION; SURVEYS; *TRADE AND INDUSTRIAL EDUCATION; *VOCATIONAL EDUCATION
IDENTIFIERS - *ALABAMA

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DETERMINE AND DEVELOP THE ELEMENTS OF AN ORGANIZATIONAL PLAN FOR THE ADMINISTRATION AND SUPERVISION OF SECONDARY VOCATIONAL TRADE AND INDUSTRIAL EDUCATION. THE STUDY INCLUDED A SURVEY OF PERTINENT LITERATURE, INCLUDING THE SMITH-HUGHES ACT, THE PROVISIONS OF PUBLIC LAW 88-210, AND THE ALABAMA STATE PLAN FOR VOCATIONAL EDUCATION. SOME CONCLUSIONS DRAWN FROM THIS STUDY WERE THAT: (1) THE PEOPLE OF THIS COUNTRY ARE INTERESTED IN EDUCATION, (2) THE SMITH-HUGHES ACT WAS A

MILESTONE IN EDUCATIONAL PROGRESS, (3) THE DELIBERATE CHOICE OF EDUCATION FOR THE WORLD OF WORK AS AN OBJECTIVE OF THE EDUCATIONAL SYSTEM IS CONCLUSIVELY DOCUMENTED, AND (4) SECONDARY VOCATIONAL TRAINING IN THE MADISON COUNTY-HUNTSVILLE AREA IS PRESENTLY INADEQUATE. ONE IMPLICATION OF THE STUDY IS THAT A THOROUGH, ALL-ENCOMPASSING SURVEY OF THE MANPOWER NEEDS IN THE AREA SHOULD BE CONDUCTED, WHICH WILL DETERMINE THE FACILITIES TO BE PROVIDED, THE CURRICULUMS TO BE OFFERED, AND THE STRUCTURE OF AN ORGANIZATIONAL PLAN BEST SUITED TO FILL THESE NEEDS. IT WAS ALSO RECOMMENDED THAT ADVISORY COMMITTEES BE PROPERLY CONSTITUTED AND USED. (GEB)

VT 014 502 ED 058 433

JOHNSON, MARY ANN
TRAINING PARAPROFESSIONALS FOR THE HUMAN SERVICES. CAREER OPTIONS RESEARCH AND DEVELOPMENT.

PRAIRIE STATE COLL., CHICAGO HEIGHTS, ILL.
YMCA OF METROPOLITAN CHICAGO, ILL. CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD). NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C. DIVISION OF COMPREHENSIVE AND VOCATIONAL EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29

OEG-0-8-070329-3694(085) 08

BR-7-0329

PUB DATE - SEP 71 23P.

DESCRIPTORS - HEALTH OCCUPATIONS; *HUMAN SERVICES; *MANUALS; PROGRAM DEVELOPMENT; STUDENT EVALUATION; *STUDENT NEEDS; STUDY HABITS; *SUBPROFESSIONALS; *TEACHING TECHNIQUES; VOCATIONAL EDUCATION

ABSTRACT - DEVELOPED THROUGH THE CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD) PROJECT, THIS TEACHER'S MANUAL SHOULD BE USEFUL IN THE TRAINING OF PARAPROFESSIONALS FOR THE HUMAN SERVICES AREAS. INCLUDED IN THE MANUAL IS A DISCUSSION OF SEVERAL PROBLEM SITUATIONS WHICH TEACHERS IN THE HUMAN SERVICES AREAS MAY ENCOUNTER, INCLUDING ADULT LEARNING AND THE DEVELOPMENT OF LISTENING SKILLS, READING SKILLS, WRITING SKILLS, AND GOOD STUDY HABITS. SUGGESTIONS ARE ALSO OFFERED CONCERNING OTHER TOPICS, SUCH AS PRESERVICE TRAINING OF PARAPROFESSIONALS, INTERNSHIPS, AND STUDENT EVALUATION. IDEAS PRESENTED IN THIS MANUAL REFLECT THE EXPERIENCES OF PARAPROFESSIONAL PROGRAMS AT PRAIRIE STATE COLLEGE. (JS)

VT 014 504

EXEMPLARY VOCATIONAL EDUCATION PROGRAM BASED ON ENVIRONMENTAL STUDIES K-14.

MINNESOTA ENVIRONMENTAL SCIENCES FOUNDATION, INC., MINNEAPOLIS.

MINNESOTA INDEPENDENT SCHOOL DISTRICT 281, NEW HOPE.

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.

MF AVAILABLE IN VT-ERIC SET.

OEG-0-71-2396(361)

PUB DATE - DEC 71 24P. PRESENTATION OF CONTENT AND ACTIVITIES OF PRESCHOOL IN-

SERVICE INSTITUTE, K-6 (MINNEAPOLIS, MINN., AUGUST 23-27, 1971)

DESCRIPTORS - *CAREER EDUCATION; *CURRICULUM DEVELOPMENT; PROGRAM DEVELOPMENT; *TEACHER WORKSHOPS; INSERVICE TEACHER EDUCATION; PROGRAM PLANNING; LEARNING ACTIVITIES; ACTIVITY LEARNING; ENVIRONMENT; PROGRAM EVALUATION; *DEVELOPMENTAL PROGRAMS IDENTIFIERS - CAREER AWARENESS; *CAREER ORIENTATION

ABSTRACT - THIS REPORT DESCRIBES THE CONTENT AND ACTIVITIES OF A 1-WEEK, 30-HOUR INSERVICE PROGRAM DESIGNED AND CONDUCTED FOR 19 ELEMENTARY TEACHERS WHO ARE CURRENTLY FIELD TESTING CAREER EDUCATION MATERIALS IN GRADES K-6. SINCE COMPLETING THE WORKSHOP, 15 OF THE 19 TEACHERS HAVE IMPLEMENTED A PORTION OF THE PROGRAM FOR WHICH THEY ARE RESPONSIBLE. THE TEACHERS ARE EVALUATING THE UNITS THEY HAVE TAUGHT WHILE PROJECT STAFF ARE CONDUCTING A CONTINUAL EVALUATION OF THE TOTAL PROJECT. A TEACHER EVALUATION OF THE WORKSHOP ITSELF REVEALED THAT THE KIND OF ACTIVITIES TEACHERS ENJOY MOST AND PERCEIVE TO BE MOST EDUCATIONALLY USEFUL ARE THOSE WHEREIN THERE IS ACTIVITY, INVOLVEMENT, AND OPEN ENDEDNESS. (AUTHOR/JS)

VT 014 505

CAREY, E. NIEL

THE CURRENT STATUS OF VOCATIONAL GUIDANCE AND CAREER DEVELOPMENT IN MARYLAND.

MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE. MF AVAILABLE IN VT-ERIC SET.

OEG-0-70-5186(361)

PUB DATE - 17FEB71 22P. SPEECH PRESENTED TO MARYLAND ADVISORY COUNCIL ON VOCATIONAL-TECHNICAL EDUCATION (FEB 17, 1971)

DESCRIPTORS - VOCATIONAL EDUCATION; *CAREER EDUCATION; *VOCATIONAL COUNSELING; *STATE PROGRAMS; *PROGRAM EVALUATION; STUDENT NEEDS; SPEECHES; EDUCATIONAL NEEDS; PROGRAM IMPROVEMENT; *VOCATIONAL DEVELOPMENT; OCCUPATIONAL GUIDANCE IDENTIFIERS - MARYLAND

ABSTRACT - FINDINGS OF A 1968-69 STUDY OF EXISTING GUIDANCE AND CAREER EXPLORATION ACTIVITIES INCLUDED THESE RESULTS: (1) THROUGHOUT THE STATE, 33 PERCENT OF THE SEVENTH GRADE STUDENTS, 50 PERCENT OF THE EIGHTH GRADE STUDENTS, AND 83 PERCENT OF THE NINTH GRADE STUDENTS WERE PROVIDED WITH CAREER INFORMATION, (2) FOURTEEN OF THE SCHOOL SYSTEMS OFFER PLACEMENT SERVICES BUT IN ONLY FIVE OF THESE IS THE SERVICE SUPERVISED AND ORGANIZED BY THE CENTRAL BOARD OF EDUCATION OFFICE, AND (3) NINE SCHOOL SYSTEMS PROVIDE INFORMATION ABOUT THE WORLD OF WORK ON THE FIRST GRADE LEVEL. A 1967-70 STUDY REVEALS THAT ONLY 110 OF THE NEARLY 1000 COUNSELORS, IN MARYLAND COULD BE IDENTIFIED AS VOCATIONAL COUNSELORS, DESPITE THE FACT THAT APPROXIMATELY 40-60 PERCENT OF THE STUDENTS ARE VOCATIONALLY ORIENTED. PROBLEMS TO BE SOLVED IN DEVELOPING AND IMPROVING THE GUIDANCE PROGRAMS INCLUDE: (1) COUNSELOR EDUCATION PROGRAMS DO NOT RELATE AT ALL TO THE PREPARATION OF VOCATIONAL GUIDANCE SPECIALISTS, (2) CURRENT COUNSELOR

CERTIFICATION REQUIREMENTS DO NOT MENTION VOCATIONAL GUIDANCE, AND (3) STATE STANDARDS POLICIES DO NOT ADDRESS THEMSELVES TO THE NEED FOR VOCATIONAL GUIDANCE. (JS)

VT 014 510 ED 058 434
TJMLINSON, ROBERT M., AND OTHERS
BACKGROUND, CHARACTERISTICS AND SUCCESS OF
PRACTICAL NURSING APPLICANTS, STUDENTS AND
GRADUATES. FINAL REPORT, PART III.

ILLINOIS UNIV., URBANA. DEPT. OF VOCATIONAL
AND TECHNICAL EDUCATION.
IOWA UNIV., IOWA CITY. COLL. OF MEDICINE.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$9.87
OEC-5-85-038 08
BR-5-0126
PUB DATE - SEP 71 248P.

DESCRIPTORS - ADMISSION CRITERIA;
*EDUCATIONAL BACKGROUND; EDUCATIONAL NEEDS;
*EDUCATIONAL PROGRAMS; EMPLOYEE ATTITUDES;
EMPLOYMENT QUALIFICATIONS; *HEALTH
OCCUPATIONS EDUCATION; INDIVIDUAL
CHARACTERISTICS; INTERVIEWS; LONGITUDINAL
STUDIES; *PRACTICAL NURSES; QUESTIONNAIRES;
*SOCIOECONOMIC BACKGROUND; STUDENT ATTITUDES
IDENTIFIERS - ILLINOIS; IOWA

ABSTRACT - LAST IN A SERIES OF THREE REPORTS
PREPARED TO PRESENT THE RESULTS OF A PROJECT
WITH THE PROPOSAL TITLE, AN INTEGRATED,
LONGITUDINAL STUDY OF PRACTICAL NURSING, THIS
REPORT IS BASED ON DATA OBTAINED THROUGH 45
COOPERATING PRACTICAL NURSING PROGRAMS IN
ILLINOIS AND IOWA. INFORMATION WAS OBTAINED
FROM SCHOOL RECORDS, THROUGH INTERVIEWS WITH
STUDENTS AND FACULTY, THROUGH THREE
STRUCTURED DATA COLLECTION SESSIONS AND BY
FOLLOWUP QUESTIONNAIRES. PRACTICALLY ALL NEW
GRADUATES OF THE PRACTICAL NURSING
PREPARATORY PROGRAM ENTERED EMPLOYMENT AS
LPN'S IN A WIDE RANGE OF ASSIGNMENTS ACROSS
ALL TYPES OF ACTIVITIES. PRACTICAL NURSE
EDUCATION PROGRAM CAPACITY WAS GENERALLY
INADEQUATE TO ACCOMMODATE ALL APPLICANTS, AND
A QUESTION WAS RAISED REGARDING THE VALIDITY
OF THE LICENSURE EXAMINATION AS AN
APPROPRIATE MEASURE OF NURSING COMPETENCY. IT
WAS FOUND THAT A LARGE NUMBER OF APPLICANTS
WERE IN NEED OF REFRESHER AND REMEDIAL
EDUCATIONAL SERVICES, AND MANY NEEDED
FINANCIAL ASSISTANCE. RELATED DOCUMENTS, PART
I AND II OF THE SERIES, ARE DESCRIBED BRIEFLY
IN THIS REPORT, AND ARE AVAILABLE AS ED 040
299 AND ED 040 300 RESPECTIVELY. (AUTHOR/GEB)

VT 014 511 ED 058 435
SOONG, ROBERT K., AND OTHERS
SYLLABUS FOR CAREER DEVELOPMENT OF THE
Y.M.C.A. STAFF. CAREER OPTIONS RESEARCH AND
DEVELOPMENT.

YMCA OF METROPOLITAN CHICAGO, ILL. CAREER
OPTIONS RESEARCH AND DEVELOPMENT (CORD).
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-0-8-070329-3694(085) 08
BR-7-0329
PUB DATE - SEP 71 39P.

DESCRIPTORS - CAREER LADDERS; *CURRICULUM
DEVELOPMENT; CURRICULUM GUIDES; *HUMAN
SERVICES; *JOB TRAINING; MANPOWER
DEVELOPMENT; *MANPOWER UTILIZATION;
OCCUPATIONAL MOBILITY; *STAFF UTILIZATION;
SUBPROFESSIONALS; VOCATIONAL DEVELOPMENT

ABSTRACT - DEVELOPED THROUGH THE CAREER
OPTIONS RESEARCH AND DEVELOPMENT (CORD)
PROJECT AND BASED ON AN ANALYSIS OF 200 YMCA
JOBS, THIS SYLLABUS INCLUDES TRAINING
DESIGNED TO IMPROVE THE CAREER MOBILITY OF
YMCA EMPLOYEES. TOPICS INCLUDE: (1)
FUNDAMENTALS OF FINANCIAL DEVELOPMENT, (2)
TECHNIQUES IN BOARD AND COMMITTEE
DEVELOPMENT, (3) BUILDING MANAGEMENT, (4)
SUPERVISORS TECHNIQUES, (5) PUBLIC RELATIONS,
(6) COMMUNICATIONS, (7) COMMUNITY
DEVELOPMENT, AND (8) RESEARCH TECHNIQUES.
OTHER SECTIONS OF THIS DOCUMENT PROVIDE
BACKGROUND INFORMATION CONCERNING THE PROJECT
AND A SUPPORT SYSTEM FOR THE SYLLABUS.
INFORMATION RELATED TO THE JOB ANALYSIS
ACTIVITY IS INCLUDED IN THE APPENDIXES. (JS)

VT 014 527 ED 058 436
PILOT "A" FINAL REPORT. CAREER OPTIONS
RESEARCH AND DEVELOPMENT.

PRAIRIE STATE COLL., CHICAGO HEIGHTS, ILL.
YMCA OF METROPOLITAN CHICAGO, ILL. CAREER
OPTIONS RESEARCH AND DEVELOPMENT (CORD).
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
DIVISION OF COMPREHENSIVE AND VOCATIONAL
EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-0-8-7-0329(085) 08
BR-7-0329
PUB DATE - SEP 71 34P.

DESCRIPTORS - *CURRICULUM DEVELOPMENT;
DISADVANTAGED GROUPS; *EDUCATIONAL
INNOVATION; EDUCATIONAL RESEARCH; *HUMAN
SERVICES; PROGRAM DEVELOPMENT; *RESEARCH
PROJECTS; *SUBPROFESSIONALS; SYSTEMS APPROACH
IDENTIFIERS - PRAIRIE STATE COLLEGE

ABSTRACT - AS ONE PART OF THE CAREER OPTIONS
RESEARCH AND DEVELOPMENT (CORD) SOCIAL
SERVICE AIDE PROJECT, PRAIRIE STATE COLLEGE
CONDUCTED PILOT A PROGRAM TO TEST AND
EVALUATE MODEL CAREER LADDERS AND A CORE
CURRICULUM FOR THE HUMAN SERVICES AREAS.
SUCCESS INCLUDED: (1) THE COLLEGE HAS
SUCCESSFULLY USED METHODS OF TASK ANALYSIS TO
EXPAND THE NUMBER OF HUMAN SERVICES PROGRAMS
OFFERED, (2) THROUGH THE HUMAN SERVICES
PROGRAMS, MATURE STUDENTS OF LOW INCOME AND
MINORITY GROUPS HAVE BECOME AN ACCEPTED PART
OF THE PRAIRIE STATE STUDENT BODY, (3)
PROVISIONS HAVE BEEN MADE FOR CONTINUITY OF
THE HUMAN SERVICES PROGRAMS AND STUDENTS, (4)
COURSE MATERIALS AND TEACHING METHODS HAVE
BEEN DEVELOPED TO CONVEY CONTENT AND FOSTER
INVOLVEMENT IN THE CORE CURRICULUM COURSES,
AND (5) WORK HAS BEEN DONE TOWARD THE
INTRODUCTION OF NEW PROGRAMS AND OPTIONS.
AMONG THE FAILURES OF PILOT A ARE: (1) THE
ENTIRE CORE CURRICULUM HAS NOT BEEN TESTED,
AND (2) LITTLE PROGRESS HAS BEEN MADE IN THE
ACCREDITING AND TRANSFER OF EDUCATION
ACQUIRED OUTSIDE OF THE REGULAR EDUCATIONAL

CHANNELS. ALSO INCLUDED IN THE REPORT ARE RECOMMENDATIONS FOR PROGRAM IMPROVEMENT. (JS)

VT 014 528 ED 058 437
SJOONG, ROBERT K., AND OTHERS
A NEW EDUCATIONAL APPROACH TO CAREERS IN HUMAN SERVICES. CAREER OPTIONS RESEARCH AND DEVELOPMENT.

YMCA OF METROPOLITAN CHICAGO, ILL. CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD). NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
DEG-0-8-7-0329-3694(085) 08
BR-7-0329
PUB DATE - SEP 71 38P.

DESCRIPTORS - *CAREER LADDERS; *CURRICULUM DEVELOPMENT; EDUCATIONAL INNOVATION; *HUMAN SERVICES; POST SECONDARY EDUCATION; *PROGRAM DEVELOPMENT; SECONDARY EDUCATION; *SUBPROFESSIONALS
IDENTIFIERS - PROJECT CORD

ABSTRACT - PREPARED THROUGH THE CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD) PROJECT, THIS DOCUMENT PRESENTS A BRIEF SUMMARY OF EFFORTS TO DEVELOP CURRICULUMS AND PROGRAMS FOR THE HUMAN SERVICES AREAS. AIMED SPECIFICALLY TOWARD THE TRAINING OF THE ECONOMICALLY DISADVANTAGED FOR PARAPROFESSIONAL POSITIONS, THE REPORT PRESENTS: (1) BACKGROUND INFORMATION CONCERNING PROJECT CORD, (2) DEFINITIONS OF TERMS, (3) OBJECTIVES AND FINDINGS OF PROJECT CORD, AND (4) A LISTING OF CAREER OPTIONS ADVISORY DOCUMENTS. ALSO INCLUDED IS A HUMAN SERVICES CAREER LADDER DEPICTING EMPLOYMENT AND EDUCATIONAL REQUIREMENTS FOR THE: (1) HIGH SCHOOL TRAINEE LEVEL, (2) TECHNICIAN I LEVEL, (3) TECHNICIAN II LEVEL, (4) TECHNOLOGIST I LEVEL, (5) TECHNOLOGIST II LEVEL, AND (6) PROFESSIONAL OR GRADUATE LEVEL. CURRICULUM OUTLINES FOR THE ABOVE LEVELS ARE INCLUDED IN THE APPENDIX. (JS)

VT 014 529 ED 058 438
SOCIAL SERVICE AIDE PROJECT: PILOT B. FINAL REPORT.

CHICAGO CITY COLLEGES, ILL. HUMAN SERVICES INST.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C. DIV. OF COMPREHENSIVE AND VOCATIONAL EDUCATION
EDRS PRICE MF-\$0.65 HC-\$3.29
DEG-0-8-7-0329-3694(085) 08
BR-7-0329
PUB DATE - SEP71 64P.

DESCRIPTORS - *HUMAN SERVICES; EDUCATIONAL RESEARCH; RESEARCH PROJECTS; *PILOT PROJECTS; *CURRICULUM DEVELOPMENT; *SUBPROFESSIONALS; EDUCATIONAL INNOVATION; *SYSTEMS APPROACH; JOB ANALYSIS; CLUSTER GROUPING; PROGRAM DEVELOPMENT; EDUCATIONAL NEEDS; OCCUPATIONAL MOBILITY; VOCATIONAL EDUCATION; TECHNICAL EDUCATION
IDENTIFIERS - NEW CAREERS

ABSTRACT - AS PART OF THE CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD) PROJECT,

PILOT B SOUGHT TO DEVELOP CURRICULUMS FOR THE TRAINING OF PARAPROFESSIONALS FOR THE HUMAN SERVICES AREAS. THE CURRICULUM DEVELOPMENT PROCESS FOLLOWED A SYSTEMS APPROACH AND HELD TO THE BELIEF THAT GRADUATES OF THESE NEW PROGRAMS SHOULD POSSESS BOTH HORIZONTAL AND VERTICAL MOBILITY. SPECIFIC ACTIVITIES OF PROJECT B WERE AS FOLLOWS: (1) THE COLLECTION AND ANALYSIS OF TASK DATA TO DETERMINE THE RANGE OF TASKS PERFORMED BY PROFESSIONALS AND PARAPROFESSIONALS, (2) THE GROUPING OF TASKS BY LEVEL OF SKILL AND DISCRETIONARY DECISION MAKING, (3) THE DEVELOPMENT OF CURRICULUMS BASED ON THE TASK ANALYSIS, (4) THE TEACHING AND EVALUATION OF THE CURRICULUMS, (5) EXPERIMENTATION IN ADAPTING THE CURRICULUMS TO THE NEEDS OF LOCAL AGENCIES, AND (6) THE IDENTIFICATION OF THE NEED FOR AND THE DEVELOPMENT OF NEW INSTRUCTIONAL MATERIALS. IN REGARD TO CURRICULUM EVALUATION, A QUESTIONNAIRE SURVEY SEEMS TO INDICATE THAT TRAINING WHICH ACCOMPANIES PRACTICE HAS GREATER MEANING TO THE TRAINER THAN TRAINING WHICH PRECEDES PRACTICE. HOWEVER, FURTHER RESEARCH IS NECESSARY TO DETERMINE WHETHER THIS IMPLICATION IS TRUE IN OTHER SITUATIONS. (JS)

VT 014 530 ED 058 439
CAREER OPTIONS RESEARCH AND DEVELOPMENT. FINAL REPORT.

YMCA OF METROPOLITAN CHICAGO, ILL. CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD). NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C. DIVISION OF COMPREHENSIVE AND VOCATIONAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
DEG-0-8-7-0329-2694(085) 08
BR-7-0329
PUB DATE - ND 26P. SOCIAL SERVICE AIDE PROJECT

DESCRIPTORS - CAREER LADDERS; *CURRICULUM DEVELOPMENT; *ECONOMICALLY DISADVANTAGED; EDUCATIONAL INNOVATION; EDUCATIONAL RESEARCH; EMPLOYMENT TRENDS; *HUMAN SERVICES; JOB ANALYSIS; JOB TRAINING; MODELS; PROGRAM DEVELOPMENT; RESEARCH PROJECTS; *SUBPROFESSIONALS; *SYSTEMS APPROACH
IDENTIFIERS - PROJECT CORD

ABSTRACT - THIS FINAL REPORT OF THE CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD) PROJECT REVIEWS THE ORIGINAL ASSUMPTIONS, OBJECTIVES, PROBLEMS, AND OPPORTUNITIES RELATED TO TRAINING THE POOR FOR EMPLOYMENT IN THE HUMAN SERVICES AREAS. SPECIFIC OBJECTIVES OF PROJECT CORD WERE: (1) TO TEST THE VALIDITY AND RELIABILITY OF THE SOCIAL MOBILITY THEORY, (2) TO DEVELOP AND TEST A METHODOLOGY OF SYSTEMS APPROACH TO TASK ANALYSIS, (3) TO TEST THE ROLE OF EDUCATION IN OCCUPATIONAL MOBILITY, (4) TO TEST THE EFFECT OF EDUCATION UPON SERVICE QUALITY, (5) TO FIELD TEST A MODEL CURRICULUM DEVELOPED IN A SYSTEMATIC WAY FROM THE TASK ANALYSIS PERFORMED IN A VARIETY OF HUMAN SERVICES SETTINGS, AND (6) TO DEVELOP A TESTED MODEL WHICH COULD BE ADOPTED FOR USE ELSEWHERE. AFTER REVIEWING THE EFFORTS OF THIS 3-YEAR PROJECT, THE REPORT THEN OFFERS A PROGNOSIS WHICH INCLUDES A STATEMENT CONCERNING THE

ADAPTABILITY OF THE CURRICULUM MODEL. THIS PROGNOSIS SUGGESTS THAT THERE ARE EASIER AND PROBABLY EQUALLY GOOD WAYS OF CONSTRUCTING CURRICULUM. THUS, HUMAN SERVICES MAY HAVE TO CONVERT TO REGULAR PROGRAMS OF SCHOOLS AND COLLEGES RATHER THAN TO NEW CAREERS OR ESTABLISH TECHNICAL PROGRAMS TAILORED TO MEET THE NEEDS OF EMPLOYER AGENCIES. (JS)

VT 014 531 ED 058 440
SOONG, ROBERT K., AND OTHERS
COST-BENEFIT CONSIDERATIONS OF NEW CAREERS PROGRAMS. CAREER OPTIONS RESEARCH AND DEVELOPMENT.

YMCA OF METROPOLITAN CHICAGO, ILL. CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD). NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C. DIVISION OF COMPREHENSIVE AND VOCATIONAL EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29
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BR-7-0329
PUB DATE - SEP 71 17P.

DESCRIPTORS - COMMUNITY BENEFITS; *COST EFFECTIVENESS; DISADVANTAGED GROUPS; EDUCATIONAL BENEFITS; *HUMAN SERVICES; JOB TRAINING; *MODELS; PROGRAM COSTS; PROGRAM EFFECTIVENESS; *PROGRAM EVALUATION; *RESEARCH NEEDS; VOCATIONAL EDUCATION
IDENTIFIERS - NEW CAREERS

ABSTRACT - SINCE THE EARLY 1960'S, NEW PROGRAMS HAVE BEEN DEVELOPED TO PREPARE POOR PEOPLE FOR JOBS IN HOSPITALS, SCHOOLS, SOCIAL AGENCIES, AND COMMUNITY CENTERS OFFERING HUMAN SERVICES. TO ASCERTAIN THE COST EFFECTIVENESS OF THESE PROGRAMS THE CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD) PROJECT FOCUSED ON THE NEED FOR COST AND BENEFIT STUDIES THAT RECOGNIZE BOTH QUANTIFIABLE AND NON-QUANTIFIABLE VARIABLES. IT IS NOTED THAT WHILE WAYS CAN BE FOUND TO AVERAGE OUT SPECIFIC VARIABLES, IT IS NOT YET POSSIBLE TO MEASURE THE VARIANCE IN RELATIONSHIPS BETWEEN AND AMONG VARIABLES. ALSO DISCUSSED IN TERMS OF COST-BENEFIT ANALYSIS ARE THE INVESTMENT MODEL, THE HUMAN CAPITAL MODEL, AND THE ALLOCATION OF RESOURCES MODEL. FURTHER AREAS FOR RESEARCH STUDIES ARE SUGGESTED IN ORDER TO ANSWER QUESTIONS SUCH AS: UNDER WHAT CONDITIONS AND IN WHAT FIELDS WILL HORIZONTAL MOBILITY HAVE MORE PAY-OFF THAN VERTICAL MOBILITY? (JS)

VT 014 532 ED 058 441
SOONG, ROBERT K., AND OTHERS
CORE CURRICULUM FOR HUMAN SERVICES. CAREER OPTIONS RESEARCH AND DEVELOPMENT.

YMCA OF METROPOLITAN CHICAGO, ILL. CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD). NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C. DIVISION OF COMPREHENSIVE AND VOCATIONAL EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29
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BR-7-0329
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DESCRIPTORS - CAREER LADDERS; CAREER PLANNING; CLUSTER GROUPING; *CURRICULUM DEVELOPMENT; EDUCATIONAL INNOVATION; EMPLOYMENT TRENDS; HEALTH OCCUPATIONS EDUCATION; *HUMAN SERVICES; INTEREST SCALES; JOB ANALYSIS; PROGRAM DEVELOPMENT; RATING SCALES; *SUBPROFESSIONALS; *SYSTEMS APPROACH
IDENTIFIERS - PROJECT CORD

ABSTRACT - DEVELOPED THROUGH THE CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD) PROJECT, THIS REPORT PRESENTS, IN OUTLINE FORM, A CORE CURRICULUM FOR THE HUMAN SERVICES AREA. SPECIFIC OBJECTIVES OF THE CORD PROJECT WERE THE: (1) APPLICATION OF JOB ANALYSIS TO POSITIONS IN THE SOCIAL AND HUMAN SERVICES, (2) ORGANIZATION OF TASKS AND SKILLS INTO CAREER SEQUENCES ACCOMPANIED BY JOB DESCRIPTIONS AND APPROPRIATE WAGE LEVELS, AND (3) DEVELOPMENT OF A CURRICULUM FOR PARAPROFESSIONALS LEADING TO THE ASSOCIATE OF ARTS DEGREE. TO REALIZE THESE OBJECTIVES MORE THAN 2,000 TASKS WERE INVENTORIED AND EVENTUALLY STRUCTURED INTO FIVE-STEP CAREER LADDERS FOR: (1) HEALTH, (2) MENTAL HEALTH, (3) CHILD DEVELOPMENT, (4) CASEWORK, (5) GROUP WORK, (6) COMMUNITY ORGANIZATION, AND (7) SOCIAL SERVICE ADMINISTRATION. MAJOR SECTIONS OF THIS REPORT ARE: (1) TYPICAL/PROJECTED EDUCATION/EMPLOYMENT IN THE HUMAN SERVICES, (2) SCALES DEVELOPED BY CORD IN ARRIVING AT CORE CURRICULUM, AND (3) CORE CURRICULUM. THE SECTION ON CORE CURRICULUM DESCRIBES THE HIGH SCHOOL CORE, THE CERTIFICATE CORE, THE ASSOCIATE DEGREE CORE, AND BACCALAUREATE AND ADVANCED DEGREE COURSES. (JS)

VT 014 533 ED 058 442
SOONG, ROBERT K., AND OTHERS
NEW CAREERS FROM LEGISLATION TO ADMINISTRATION. CAREER OPTIONS RESEARCH AND DEVELOPMENT.

YMCA OF METROPOLITAN CHICAGO, ILL. CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD). NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C. DIVISION OF COMPREHENSIVE AND VOCATIONAL EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29
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BR-7-0329
PUB DATE - SEP 71 17P.

DESCRIPTORS - DISADVANTAGED GROUPS; *FEDERAL GOVERNMENT; FEDERAL LEGISLATION; *FINANCIAL SUPPORT; *GUIDELINES; *HUMAN SERVICES; MODELS; *PROGRAM ADMINISTRATION; VOCATIONAL EDUCATION
IDENTIFIERS - NEW CAREERS

ABSTRACT - DISCUSSED IN THIS DOCUMENT ARE PROBLEMS ENCOUNTERED PRIMARILY WITH THE FEDERAL BUREAUCRACY WHEN IMPLEMENTING INNOVATIVE JOB TRAINING PROGRAMS FOR THE POOR. WITH THE FOCUS ON IMPLEMENTING AND ADMINISTERING NEW CAREERS PROGRAMS FUNDED BY CONGRESS, THE DOCUMENT OFFERS A RATIONALE FOR ENSURING CONSISTENCY BETWEEN LEGISLATIVE RHETORIC AND ADMINISTRATIVE BEHAVIOR. ALSO INCLUDED IS AN ADVISORY MODEL OF "GRANTSMANSHIP" TO ENSURE PRODUCTIVE AND SUSTAINED ADMINISTRATION OF PROGRAMS AND

SERVICES FUNDED UNDER ACTS OF CONGRESS. THIS MODEL INCLUDES PROVISIONS FOR A GUARANTEE OF WORKMANSHIP AND PERFORMANCE, A ONE-TO-ONE ACCOUNTABILITY, PROGRAM AUDITING, AND STATED OBJECTIVES. (JS)

VT 014 536
APPRENTICE TRAINING METHODS.

AUSTRALIAN DEPT. OF LABOUR AND NATIONAL SERVICE, PERTH.
MF AVAILABLE IN VT-ERIC SET.
DEPARTMENT OF LABOUR AND NATIONAL SERVICE,
125 SWANSTON STREET, MELBOURNE, VICTORIA 3000
(\$.25)
PUB DATE - 71 34P.

DESCRIPTORS - *APPRENTICESHIPS; *PROGRAM DESCRIPTIONS; *FOREIGN COUNTRIES; *SKILL DEVELOPMENT; PERSONNEL SELECTION; INPLANT PROGRAMS; *ON THE JOB TRAINING; COMPARATIVE ANALYSIS
IDENTIFIERS - AUSTRALIA

ABSTRACT - APPRENTICES IN AUSTRALIA ACQUIRE THEIR SKILLS THROUGH A COMBINATION OF PRACTICAL SKILL TRAINING IN EMPLOYMENT AND RELATED EDUCATION IN TECHNICAL SCHOOLS OR COLLEGES. WHATEVER THE METHODS OF PRACTICAL TRAINING ADOPTED BY EMPLOYERS, THE APPRENTICE NEEDS TO BECOME PROFICIENT IN THE RANGE OF BASIC SKILLS APPROPRIATE TO HIS TRADE AND SUBSEQUENTLY CONSOLIDATE AND EXTEND THESE SKILLS BY PRACTICE AND EXPERIENCE IN THEIR APPLICATION. THE FIRST ARTICLE IN THIS BOOKLET REVIEWS BRIEFLY SOME OF THE MAIN METHODS OF PROVIDING PRACTICAL SKILL TRAINING IN AUSTRALIA AND OVERSEAS. SUBSEQUENT ARTICLES DESCRIBE HOW TWO MAJOR AUSTRALIAN ORGANIZATIONS HAVE DEVELOPED METHODS OF IN-PLANT TRAINING FOR APPRENTICES. RELATED DOCUMENTS ARE AVAILABLE IN THIS ISSUE AS VT 014 537-VT 014 539. (AUTHOR)

VT 014 537
METHODS OF TRAINING FACTORY AND OFFICE WORKERS.

AUSTRALIAN DEPT. OF LABOUR AND NATIONAL SERVICE, PERTH.
MF AVAILABLE IN VT-ERIC SET.
DEPARTMENT OF LABOUR AND NATIONAL SERVICE,
125 SWANSTON STREET, MELBOURNE, VICTORIA 3000
(\$.25)
PUB DATE - 71 32P.

DESCRIPTORS - *JOB TRAINING; *ON THE JOB TRAINING; SEMISKILLED WORKERS; OFFICE OCCUPATIONS; *SKILL DEVELOPMENT; *APPRENTICESHIPS; *FOREIGN COUNTRIES; PROGRAM DESCRIPTIONS
IDENTIFIERS - AUSTRALIA

ABSTRACT - FACTORY OPERATORS AND CLERICAL AND COMMERCIAL STAFF REPRESENT A SUBSTANTIAL PROPORTION OF THE AUSTRALIAN WORKFORCE. BOTH ARTICLES IN THIS BOOKLET DESCRIBE THE VARIOUS METHODS OF TRAINING SEMI-SKILLED WORKERS IN THE FACTORY AND OFFICE AND SHOWS THE VARIATIONS IN THE TRAINING PATTERNS WHICH HAVE BEEN INVOLVED IN THE FIRMS STUDIED. THEY ALSO INDICATE THAT MOST OPERATORS LEARN THEIR SKILLS ON THE JOB AND THAT THE TASK OF

INSTRUCTION IS MOST COMMONLY CARRIED OUT BY EXPERIENCED OPERATORS. THE TWO ARTICLES DESCRIBES TRAINING PRACTICES IN 26 ORGANIZATIONS AND 26 MANUFACTURING FIRMS. RELATED DOCUMENTS ARE AVAILABLE IN THIS ISSUE AS VT 014 536, VT 014 538, AND VT 014 539. (AUTHOR/GEB)

VT 014 538
TECHNICIAN TRAINING.

AUSTRALIAN DEPT. OF LABOUR AND NATIONAL SERVICE, PERTH.
MF AVAILABLE IN VT-ERIC SET.
DEPARTMENT OF LABOUR AND NATIONAL SERVICE,
125 SWANSTON STREET, MELBOURNE, VICTORIA 3000
(\$.25)
PUB DATE - 71 32P.

DESCRIPTORS - *JOB TRAINING; *PRODUCTION TECHNICIANS; FOREIGN COUNTRIES; PROGRAM DESCRIPTIONS; APPRENTICESHIPS; *EDUCATIONAL NEEDS; *TECHNICAL EDUCATION; OCCUPATIONAL SURVEYS; RECRUITMENT
IDENTIFIERS - AUSTRALIA

ABSTRACT - SURVEYS IN RECENT YEARS HAVE SHOWN A RAPID EXPANSION IN THE EMPLOYMENT OF TECHNICIANS IN A NUMBER OF AUSTRALIAN INDUSTRIES. THIS DOCUMENT CONTAINS TWO REPORTS ON THE WORK OF AND TRAINING AFFORDED TECHNICIANS IN AUSTRALIA AND OVERSEAS, AND A RECENTLY PUBLISHED OUTLINE OF DEVELOPMENTS PROPOSED FOR TECHNICIAN-LEVEL TRAINING IN THE UNITED KINGDOM. TECHNICIANS IN NON-ELECTRICAL PLANTS AND MACHINERY MANUFACTURING INDUSTRIES ARE THE SUBJECTS IN THE FIRST ARTICLE. RELATED DOCUMENTS ARE AVAILABLE IN THIS ISSUE AS VT 014 536, VT 014 537, AND VT 014 539 IN THIS ISSUE. (AUTHOR/GEB)

VT 014 539
INSTRUCTOR TRAINING PRACTICES.

AUSTRALIAN DEPT. OF LABOUR AND NATIONAL SERVICE, PERTH.
MF AVAILABLE IN VT-ERIC SET.
DEPARTMENT OF LABOUR AND NATIONAL SERVICE,
125 SWANSTON STREET, MELBOURNE, VICTORIA 3000
(\$.25)
PUB DATE - 71 30P.

DESCRIPTORS - TRAINING OBJECTIVES; *JOB TRAINING; *TEACHER EDUCATION; *TEACHER RESPONSIBILITY; TECHNICAL OCCUPATIONS; PART TIME TEACHERS; FOREIGN COUNTRIES; SURVEYS; TEACHING TECHNIQUES; GUIDELINES; *INDUSTRIAL PERSONNEL
IDENTIFIERS - AUSTRALIA

ABSTRACT - INFORMATION CONCERNING THE TRAINING OF INSTRUCTORS EMPLOYED IN AUSTRALIAN INDUSTRY AND COMMERCE HAS BEEN LACKING. THE TRAINING PROVIDED FOR INSTRUCTORS, WHETHER FULL OR PART-TIME, MUST BE TAILORED TO MEET THE DEMANDS OF THE WORK THEY ACTUALLY PERFORM. ONE ARTICLE IN THIS DOCUMENT SETS FORTH A SPECIFICATION RELATING INSTRUCTOR DUTIES TO SPECIFIC TRAINING REQUIREMENTS. THE REMAINING TWO ARTICLES ARE CONCERNED WITH ASPECTS OF THE DUTIES AND TRAINING ARRANGEMENTS FOR SPECIALIST AND PART-TIME INSTRUCTORS. RELATED DOCUMENTS ARE

AVAILABLE IN THIS ISSUE AS VT 014 536-VT 014 538 IN THIS ISSUE. (AUTHOR/GFB)

VT 014 549

CARGILL, B.F., ED.; ROSSMILLER, G.E., ED.
FRUIT AND VEGETABLE HARVEST MECHANIZATION;
MANPOWER IMPLICATIONS.

MICHIGAN STATE UNIV., EAST LANSING. RURAL
MANPOWER CENTER.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C. OFFICE OF MANPOWER RESEARCH
MF AVAILABLE IN VT-ERIC SET.
RMC-REP-17
BULLETIN OFFICE, MICHIGAN STATE UNIVERSITY,
BOX 231, EAST LANSING, MICHIGAN 48823 (\$2.50)
PUB DATE - 69 346P.

DESCRIPTORS - *HARVESTING; *AUTOMATION;
*TECHNOLOGICAL ADVANCEMENT; *MANPOWER NEEDS;
*MANPOWER UTILIZATION; OCCUPATIONAL MOBILITY;
LABOR MARKET; AGRICULTURAL LABORERS; SOCIAL
FACTORS; POLITICAL INFLUENCES; ECONOMIC
FACTORS

ABSTRACT - THIS SECOND REPORT IN A 3-VOLUME
STUDY OF TECHNOLOGICAL CHANGE IN FRUIT AND
VEGETABLE HARVESTING ASSESSES THE
IMPLICATIONS OF MECHANIZATION FOR MANPOWER,
THE INDUSTRY, CONSUMERS, AND THE PUBLIC. THE
PAPERS IN THIS VOLUME CONSIDER PRESENT AND
FUTURE ASPECTS OF MECHANICAL HARVESTING,
ECONOMICS OF MECHANIZATION, MANPOWER
PROBLEMS, AND SOCIAL AND POLITICAL
CONSIDERATIONS. THE SOCIAL ADJUSTMENTS,
INSTITUTIONAL CHANGES, AND PROGRAMS REQUIRED
TO OFFSET THE EFFECTS OF TECHNOLOGICAL CHANGE
ARE DISCUSSED. THE OTHER REPORTS IN THE 3-
VOLUME STUDY ARE AVAILABLE AS VT 010 157 (MP
000 943) AND 014 550 (IN THIS ISSUE). (BH)

VT 014 550

CARGILL, B.F., ED.; ROSSMILLER, G.E., ED.
FRUIT AND VEGETABLE HARVEST MECHANIZATION;
POLICY IMPLICATIONS.

MICHIGAN STATE UNIV., EAST LANSING. RURAL
MANPOWER CENTER.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C. OFFICE OF MANPOWER RESEARCH
MF AVAILABLE IN VT-ERIC SET.
BULLETIN OFFICE, MICHIGAN STATE UNIVERSITY,
BOX 231, EAST LANSING, MICHIGAN 48823 (\$2.00)
PUB DATE - 70 46P.

DESCRIPTORS - HARVESTING; AUTOMATION;
*TECHNOLOGICAL ADVANCEMENT; *MANPOWER NEEDS;
*MANPOWER UTILIZATION; *AGRICULTURAL
LABORERS; OCCUPATIONAL MOBILITY; LABOR
MARKET; STATISTICAL DATA; PUBLIC POLICY;
*GUIDELINES

ABSTRACT - THIS FINAL VOLUME IN A 3-VOLUME
STUDY OF THE MECHANIZATION OF FRUIT AND
VEGETABLE HARVESTING ANALYZES THE DATA
PRESENTED IN THE PRECEDING VOLUMES AND
PRESENTS CONCLUSIONS AND RECOMMENDATIONS
REGARDING THE NATURE AND PRIORITIES OF
POLICIES, RELATED PROGRAMS, AND RESEARCH. THE
RECOMMENDATIONS DEAL WITH SPECIFIC ISSUES
CONCERNING THE EMPLOYMENT OF FARM WORKERS IN
FRUIT AND VEGETABLE PRODUCTION AND OTHER
AREAS OF AGRICULTURE, AS WELL AS GENERAL

ISSUES RELATING TO ALL RURAL MANPOWER. THE
OTHER TWO VOLUMES ARE AVAILABLE AS VT 010 157
(MP 000 943) AND 014 549 (IN THIS ISSUE).
(BH)

VT 014 552 ED 058 451

CRITES, JOHN O.
VOCATIONAL DEVELOPMENT AND VOCATIONAL
EDUCATION IN ADOLESCENCE. FINAL REPORT.

IOWA UNIV., IOWA CITY.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$6.58
DEC-5-85-018 08
BR-5-003R
PUB DATE - DEC 69 135P.

DESCRIPTORS - ADOLESCENCE; *ATTITUDE TESTS;
*EDUCATIONAL RESEARCH; ELEMENTARY GRADES;
MATURATION; RESEARCH METHODOLOGY; SECONDARY
GRADES; TEST CONSTRUCTION; *TEST RELIABILITY;
*TEST VALIDITY; *VOCATIONAL DEVELOPMENT;
VOCATIONAL EDUCATION; VOCATIONAL INTERESTS;
WORK ATTITUDES
IDENTIFIERS - VOCATIONAL MATURITY

ABSTRACT - THE RESEARCH SUMMARIZED IN THIS
REPORT WAS STIMULATED BY THE NEED FOR AN
OBJECTIVE, STANDARDIZED MEASURE OF VOCATIONAL
MATURITY WHICH WOULD PROVIDE AN EMPIRICAL
REFERENT FOR THE CONCEPTUAL TERMS OF
VOCATIONAL DEVELOPMENT. THE INSTRUMENT
CONSTRUCTED FOR THIS PURPOSE IS THE
VOCATIONAL DEVELOPMENT INVENTORY (VDI),
CONSISTING OF THE COMPETENCE TEST DESIGNED TO
ASSESS THE COGNITIVE COMPONENTS OF VOCATIONAL
MATURITY, AND THE ATTITUDE SCALE DESIGNED TO
OPERATIONALLY DEFINE THE COGNITIVE ELEMENTS IN
VOCATIONAL MATURITY. THE ATTITUDE SCALE IS
THE ONLY PART OF THE VDI THAT HAS BEEN
DEVELOPED AND EXTENSIVELY INVESTIGATED OVER
THE PAST 8 YEARS. TO FURTHER STUDY THE
ATTITUDE SCALE, THE VOCATIONAL DEVELOPMENT
PROJECT (VDP) WAS ESTABLISHED TO IMPLEMENT A
PROGRAM OF FOUR DIFFERENT, BUT INTERRELATED
TYPES OF RESEARCH, INCLUDING SURVEY,
TECHNIQUE, THEORETICAL, AND APPLIED. A DATA
BANK HAS BEEN MAINTAINED BY VDP TO COLLATE
AND ANALYZE THE RESEARCH FINDINGS AND TO
DISSEMINATE THEM PERIODICALLY TO FACILITATE
FURTHER RESEARCH. FROM THE RESEARCH CONDUCTED
THUS FAR, IT CAN BE CONCLUDED THAT THE
ATTITUDE SCALE IS A WIDELY APPLICABLE,
RELIABLE, AND VALID MEASURE OF VOCATIONAL
MATURITY AND THAT IT ENTERS INTO
RELATIONSHIPS WITH A NUMBER OF VARIABLES
INDICATING THAT IT OPERATIONALLY DEFINES THE
CONCEPT OF VOCATIONAL MATURITY. (AUTHOR/SB)

VT 014 568

VOCATIONAL CAMPUS MULTIMEDIA LEARNING
LABORATORY PROGRAM. FINAL REPORT.

STATE UNIV. OF NEW YORK, ALFRED. AGRICULTURAL
AND TECHNICAL COLL.
NEW YORK STATE EDUCATION DEPT., ALBANY.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - AUG71 32P.

DESCRIPTORS - *VOCATIONAL EDUCATION;
TECHNICAL EDUCATION; PROGRAM DEVELOPMENT;
*PROGRAM EVALUATION; CURRICULUM DEVELOPMENT;

*LEARNING LABORATORIES; POST SECONDARY EDUCATION; *REMEDIATION INSTRUCTION; INDIVIDUALIZED INSTRUCTION; MULTIMEDIA INSTRUCTION; *EDUCATIONAL INNOVATION; STUDY HABITS; READING; MATHEMATICS; STUDENT DEVELOPED MATERIALS

ABSTRACT - THE MULTIMEDIA LEARNING LABORATORY WAS EQUIPPED, STAFFED, AND MADE OPERATIONAL IN ORDER TO: (1) PROVIDE POST SECONDARY STUDENTS WITH REMEDIAL ASSISTANCE IN READING, MATH, AND STUDY SKILLS, (2) PROVIDE A MEANS BY WHICH STUDENTS MAY ENTER A PROGRAM AT TIMES OTHER THAN THE START OF THE YEAR, (3) FACILITATE ARTICULATION OF STUDENTS FROM SECONDARY VOCATIONAL TECHNICAL PROGRAMS, AND (4) PROVIDE FOR STUDENT SELF-DEVELOPMENT. SPECIAL FEATURES OF THIS EFFORT INCLUDED EMPHASIS ON INDIVIDUAL SELF-IMPROVEMENT AND THE DEVELOPMENT OF CURRICULUM-RELATED MATERIALS. AN EVALUATION OF THE PROGRAM REVEALED THAT 82 PERCENT OF THE STUDENTS SERVED BELIEVED THAT THEIR WORK IN READING AND/OR MATH WILL BE HELPFUL IN FUTURE OCCUPATIONS, THAT THEIR WORK IN THE LAB WAS ENJOYABLE, AND THAT THE TIME WAS WELL SPENT. ALSO, FACULTY EVALUATION, IN THE FORM OF VERBAL REPORTS, INDICATES THEIR ACCEPTANCE OF THE LAB AS A MEANS OF IMPROVING STUDENT PERFORMANCE. IN SUMMARY, THE REPORT NOTES THAT THE ADMINISTRATION HAS AGREED TO DOUBLE THE SIZE OF THE PRESENT FACILITY AND TO SUPPORT THE PROGRAM WITHIN THEIR BUDGET LIMITATIONS. (JS)

VT 014 572 ED 060 184
HOLLAND, JOHN L., AND OTHERS
APPLYING AN OCCUPATIONAL CLASSIFICATION TO A REPRESENTATIVE SAMPLE OF WORK HISTORIES.

JOHNS HOPKINS UNIV., BALTIMORE, MD. CENTER FOR THE STUDY OF SOCIAL ORGANIZATION OF SCHOOLS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-2-7-061610-0207
REP-119
PUB DATE - NOV 71 31P.

DESCRIPTORS - CLASSIFICATION; MALES;
*OCCUPATIONAL CHOICE; *PREDICTIVE VALIDITY;
PREDICTOR VARIABLES; *VOCATIONAL DEVELOPMENT;
*WORK EXPERIENCE
IDENTIFIERS - *HOLLAND OCCUPATIONAL CLASSIFICATION

ABSTRACT - TO TEST THE PREDICTIVE EFFICIENCY OF THE HOLLAND OCCUPATIONAL CLASSIFICATION AND THE RELATED HYPOTHESES CONCERNED WITH OCCUPATIONAL ACHIEVEMENT AND STABILITY OF CAREER FROM HOLLAND'S THEORY OF CAREERS, THE CLASSIFICATION WAS APPLIED TO A NATIONAL SAMPLE OF 973 MALE RETROSPECTIVE WORK HISTORIES. ANALYSES WERE PERFORMED BY ORGANIZING AND REORGANIZING THE WORK HISTORIES ACCORDING TO THE CLASSIFICATION. THE CLASSIFICATION APPEARS TO ORDER LOWER LEVEL OCCUPATIONAL HISTORIES IN AN EFFICIENT WAY, WELL BEYOND CHANCE. ALSO, ALL THREE LETTERS IN THE REALISTIC CODE APPEAR TO HAVE PREDICTIVE VALIDITY. THE TESTING OF THE HYPOTHESES FROM THE THEORY SUGGESTS THAT THE THEORY CAN BE APPLIED TO BOTH ADULT WORK HISTORIES AND VOCATIONAL CHOICES OF HIGH

SCHOOL AND COLLEGE STUDENTS. (AUTHOR/SB)

VT 014 574 ED 059 366
WOODIN, RALPH J.
SUPPLY AND DEMAND FOR TEACHERS OF VOCATIONAL AGRICULTURE IN 1971. A STAFF STUDY.

OHIO STATE UNIV., COLUMBUS. DEPT. OF AGRICULTURAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - DEC 71 30P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; AGRICULTURAL OCCUPATIONS; EMPLOYMENT TRENDS; OCCUPATIONAL SURVEYS; QUESTIONNAIRES; TEACHER CERTIFICATION; TEACHER EDUCATION; TEACHER PLACEMENT; *TEACHER RECRUITMENT; TEACHER SELECTION; *TEACHER SHORTAGE; *TEACHER SUPPLY AND DEMAND; *VOCATIONAL AGRICULTURE TEACHERS

ABSTRACT - TO ASSIST IN A NATIONAL RECRUITMENT EFFORT, THIS SEVENTH ANNUAL REPORT CONTAINS INFORMATION SECURED FROM QUESTIONNAIRES COMPLETED BY HEAD STATE SUPERVISORS AND TEACHER EDUCATORS IN ALL INSTITUTIONS PREPARING TEACHERS OF VOCATIONAL AGRICULTURE. DATA CONTAINED IN THE REPORT PERTAIN TO: (1) NUMBER OF VOCATIONAL AGRICULTURE POSITIONS IN THE U.S. IN 1971, (2) THE PERCENTAGE OF GRADUATES ENTERING VARIOUS OCCUPATIONS, (3) ENROLLMENT IN COLLEGES OF AGRICULTURE, (4) TYPES OF TEACHING POSITIONS, (5) PLACEMENT OF GRADUATES, (6) EMPLOYMENT BY STATES AND REGIONS, AND (7) A 7-YEAR COMPARISON OF SELECTED INFORMATION ON SUPPLY AND DEMAND OF VOCATIONAL AGRICULTURE TEACHERS. MAJOR FINDINGS REVEALED THAT THE NUMBER OF QUALIFIED TEACHERS INCREASED TO 1,743, THE LARGEST NUMBER QUALIFIED IN ANY OF THE PAST 7 YEARS, BUT THE NUMBER OF PERSONS ENTERING TEACHING DECREASED. OVER THE PAST 7 YEARS, THE NUMBER OF TEACHING POSITIONS HAS STABILIZED AT 10,500, ALTHOUGH SUPERVISORS PREDICT 11,977 POSITIONS BY 1975. IN TERMS OF TEACHING POSITIONS, 92 PERCENT OF ALL POSITIONS WERE IN GENERAL OR COMPREHENSIVE HIGH SCHOOLS AND ONLY 3.2 PERCENT WERE EMPLOYED IN AREA VOCATIONAL SCHOOLS. NEARLY TWO-THIRDS OF THE POSITIONS INVOLVED TEACHING ADULTS AND YOUNG FARMERS AS WELL AS HIGH SCHOOL STUDENTS. ALSO AVAILABLE ARE REPORTS FOR 1969 (ED 037 563) AND 1970 (VT 012 386 IN THIS ISSUE). (SB)

VT 014 575 ED 059 367
GUIDE FOR INDUSTRIAL ARTS EDUCATION IN CALIFORNIA.

CALIFORNIA INDUSTRIAL ARTS CURRICULUM COMMITTEE.
CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO.
EDRS PRICE MF-\$0.65 HC-\$3.29
CALIFORNIA STATE DEPARTMENT OF EDUCATION, 721 CAPITOL MALL, SACRAMENTO, CALIFORNIA 95814 (\$1.40)
PUB DATE - 70 46P. 1970 REVISION

DESCRIPTORS - COLLEGE PROGRAMS; COURSE DESCRIPTIONS; EDUCATIONAL FACILITIES;
*EDUCATIONAL OBJECTIVES; ELEMENTARY GRADES;
*INDUSTRIAL ARTS; INSTRUCTIONAL PROGRAMS;

*PROGRAM DESCRIPTIONS; PROGRAM GUIDES;
SECONDARY GRADES; *STATE CURRICULUM GUIDES;
*STATE PROGRAMS; TEACHER EDUCATION
IDENTIFIERS - *CALIFORNIA

ABSTRACT - THIS REVISED STATE GUIDE FOR INDUSTRIAL ARTS WAS PREPARED TO OFFER A FRAMEWORK FOR PLANNING PROGRAMS THAT COULD BE INTERPRETED AND APPLIED, IN TERMS OF THE CURRICULUM AND FACILITIES PROVIDED, BY LOCAL DISTRICT. AN INTRODUCTION TO INDUSTRIAL ARTS EDUCATION AND GENERAL PROGRAM DESCRIPTIONS ARE GIVEN FOR ELEMENTARY, JUNIOR HIGH, SENIOR HIGH, AND COLLEGE LEVELS, INCLUDING RECOMMENDATIONS FOR THE NUMBER AND TYPES OF SHOPS AND INSTRUCTION FOR VARIOUS AGE LEVELS. CHARACTERISTICS DISCUSSED INCLUDE: (1) INSTRUCTIONAL PROCEDURES, (2) SAFETY, (3) ORGANIZATION AND MANAGEMENT, (4) GUIDANCE, (5) INSTRUCTIONAL AIDS, AND (6) PROJECTS. A HISTORY OF THE NINE INDUSTRIAL ARTS TEACHER EDUCATION PROGRAMS IN CALIFORNIA AND A SECTION ON PROFESSIONAL GROWTH ARE INCLUDED. (GEB)

VT 014 579 ED 058 452

BEEVER, JOSEPH R.
VETERANS' REEMPLOYMENT RIGHTS HANDBOOK.

LABOR-MANAGEMENT SERVICES ADMINISTRATION
(DOL), WASHINGTON, D. C.
EDRS PRICE MF-\$0.65 HC-\$6.58
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402
(L25.6/2:V64/970, \$1.00)
PUB DATE - 70 188P.

DESCRIPTORS - *EMPLOYMENT OPPORTUNITIES;
*FEDERAL LAWS; *GUIDES; LEAVE OF ABSENCE;
MANUALS; *PERSONNEL POLICY; *VETERANS
IDENTIFIERS - *REEMPLOYMENT RIGHTS

ABSTRACT - THIS HANDBOOK IS DESIGNED TO ASSIST THOSE WHO ARE CONCERNED WITH VETERANS' REEMPLOYMENT RIGHTS, INCLUDING VETERANS, THEIR COUNSELORS, AND FORMER EMPLOYERS, AS WELL AS UNION AND GOVERNMENT OFFICIALS. AFTER PRESENTING A BRIEF HISTORICAL BACKGROUND, THE HANDBOOK DESCRIBES THE EXISTING RIGHTS AND THE PERSONS ELIGIBLE FOR THEM, ENFORCEMENT PROCEDURES, AND DAMAGES WHICH CAN BE ASSESSED. THE RELEVANT SECTION OF THE SELECTIVE SERVICE ACT IS APPENDED. (BH)

VT 014 580

TURNING ON THE TURNED-OFF. VOCATIONAL PROGRAMS FOR THE DISADVANTAGED IN MAINE.

MAINE STATE DEPT. OF EDUCATION, AUGUSTA.
BUREAU OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
STATE DEPARTMENT OF EDUCATION, BUREAU OF
VOCATIONAL AND ADULT EDUCATION, EDUCATION
BUILDING, AUGUSTA, MAINE 04330
PUB DATE - ND 39P.

DESCRIPTORS - *VOCATIONAL EDUCATION;
*CULTURALLY DISADVANTAGED; *RELEVANCE
(EDUCATION); *EDUCATIONAL NEEDS; EDUCATIONAL
INNOVATION; EDUCATIONAL PROGRAMS; PROGRAM
DESCRIPTIONS
IDENTIFIERS - *MAINE

ABSTRACT - THROUGH THE DEVELOPMENT OF INDIVIDUALIZED INSTRUCTION, THE EMPLOYMENT OF PARAPROFESSIONALS, AND OTHER NEW WAYS OF MEETING STUDENTS' NEEDS AND MAKING EDUCATION RELEVANT, MAINE SCHOOLS ARE BEGINNING TO EMPHASIZE THE NEEDS OF THE DISADVANTAGED. THIS DOCUMENT DESCRIBES PROGRAMS IN 26 MAINE SCHOOLS AND INSTITUTIONS. QUESTIONS ARE ANSWERED REGARDING HOW PROGRAMS WERE INITIATED, THEIR NATURE, AND THE NEED FOR THEM. (AUTHOR/BH)

VT 014 584 ED 058 453

STATEWIDE INVITATIONAL CONFERENCE ON CURRICULUM DEVELOPMENT IN VOCATIONAL-TECHNICAL EDUCATION (CHAPEL HILL, TENNESSEE, MARCH 1-3, 1971).

TENNESSEE STATE BOARD FOR VOCATIONAL EDUCATION, MURFREESBORO. VOCATIONAL CURRICULUM LAB.
TENNESSEE UNIV., KNOXVILLE. TENNESSEE RESEARCH COORDINATING UNIT.
EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-4
PUB DATE - MAR 71 76P.

DESCRIPTORS - *CONFERENCE REPORTS; CURRICULUM DESIGN; *CURRICULUM DEVELOPMENT; CURRICULUM RESEARCH; FLEXIBLE SCHEDULING; JOB ANALYSIS; PERFORMANCE CRITERIA; SPEECHES; TECHNICAL EDUCATION; VOCATIONAL DEVELOPMENT;
*VOCATIONAL EDUCATION

ABSTRACT - OVER 50 EDUCATIONAL LEADERS REPRESENTING ACADEMIC AND VOCATIONAL-TECHNICAL INTERESTS MET FOR A 3-DAY CONFERENCE TO IDENTIFY CURRICULUM NEEDS AND TECHNIQUES USED IN CURRICULUM DEVELOPMENT AND TO SUGGEST CURRICULUM PRIORITIES AND COORDINATED PROJECTED PLANS TO ATTAIN RECOMMENDED GOALS. CONFERENCE OBJECTIVES WERE ACCOMPLISHED THROUGH SMALL GROUP DISCUSSIONS AND THESE MAJOR PRESENTATIONS: (1) "TECHNIQUES IN CURRICULUM DEVELOPMENT" BY H. BRUCE, (2) "THE DEVELOPMENT OF A STATEWIDE CURRICULUM IN OFFICE OCCUPATIONS" BY L. ROBINSON, (3) "THE CURRICULUM COORDINATING UNIT FOR VOCATIONAL-TECHNICAL EDUCATION IN MISSISSIPPI" BY J.E. WALL, AND (4) "A SUGGESTED CURRICULUM DEVELOPMENT APPROACH FOR TENNESSEE" BY L. BEVINS. SOME PRIORITIES RESULTING FROM THE CONFERENCE WERE: (1) TO ESTABLISH PERFORMANCE CRITERIA BY JOB TITLE IN ALL SERVICE AREAS, (2) TO ESTABLISH A TOTAL CAREER DEVELOPMENT PROGRAM FOR VOCATIONAL-TECHNICAL EDUCATION, (3) TO DEFINE THE ROLE OF PARTICIPANTS IN THE CURRICULUM DEVELOPMENT PROCESS, AND (4) TO DEVELOP A CURRICULUM BY SERVICE AREA WHICH LENDS ITSELF TO A SYSTEM OF FLEXIBLE SCHEDULING. CONFERENCE-RELATED MATERIALS AND TEXTS OF THE MAJOR PRESENTATIONS ARE APPENDED. (SB)

VT 014 585 ED 059 369

MAYER, LYNNE S.
NEEDED: A COMPROMISE IN POSTSECONDARY VOCATIONAL-TECHNICAL CURRICULA.

WEST VIRGINIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HUNTINGTON.
EDRS PRICE MF-\$0.65 HC-\$3.29

REV-SYN-SER-1
PUB DATE - 71 58P.

DESCRIPTORS - CURRICULUM PLANNING; CURRICULUM PROBLEMS; EDUCATIONAL NEEDS; JOB ANALYSIS; *LITERATURE REVIEWS; MANPOWER NEEDS; *POST SECONDARY EDUCATION; *PROGRAM DESIGN; PROGRAM EFFECTIVENESS; RELEVANCE (EDUCATION); *TECHNICAL EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - RELEVANT CURRICULUMS FOR POST-SECONDARY VOCATIONAL-TECHNICAL PROGRAMS CAN BE DESIGNED ONLY AFTER MANPOWER NEEDS ARE IDENTIFIED AND A STUDY IS MADE OF JOB SKILL REQUIREMENTS. THIS PAPER, THE RESULT OF A REVIEW OF CURRENT LITERATURE, WAS WRITTEN IN AN ATTEMPT TO DECIDE: (1) WHAT PROGRAMS SHOULD BE MADE AVAILABLE AT THE POST-SECONDARY LEVEL? (2) WHAT IS THE APPROPRIATE COMPOSITION OF POST-SECONDARY VOCATIONAL-TECHNICAL EDUCATION CURRICULUMS? AND (3) HOW MUCH TIME SHOULD BE SPENT IN THE TEACHING OF THEORY COMPARED TO THAT DEVOTED TO PRACTICE OR APPLICATION OF THEORY? IT WAS FOUND THAT AN AVERAGE OF 5 PERCENT OF THE POST-SECONDARY CURRICULUMS REVIEWED WERE COMPOSED OF GENERAL EDUCATION COMPONENTS, AND 15 PERCENT OF THE CURRICULUMS WERE MADE UP OF COURSES RELATED TO JOB SKILLS. CONCLUSIONS WERE THAT GENERAL AND RELATED INSTRUCTION MUST BE INCLUDED ALONG WITH SKILLS INSTRUCTION IN POST-SECONDARY CURRICULUMS, AND THAT A COMPROMISE IS NEEDED BETWEEN PROGRAMS WITH RIGOROUS ENGINEERING TYPE CURRICULUMS AND THOSE WITH SHORT TERM JOB SKILLS CURRICULUMS. (GEB)

VT 014 587
HENNING, ROBERT J.
A PILOT STUDY ON THE USE OF PACKAGED INSTRUCTION AS A METHOD OF TEACHING APPRENTICESHIP-RELATED MATHEMATICS.

NORTH CENTRAL TECHNICAL INST., WAUSAU, WIS.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JAN71 88P.

DESCRIPTORS - PILOT PROJECTS; *PROGRAMED INSTRUCTION; *MATHEMATICS; APPRENTICESHIPS; *ADULT VOCATIONAL EDUCATION; *PROGRAMED MATERIALS; *TEACHING METHODS

ABSTRACT - THIS PILOT PROJECT WAS UNDERTAKEN TO TEST THE VALUE OF PROGRAMED INSTRUCTION FOR APPRENTICESHIP-RELATED MATHEMATICS. A PACKAGE WAS DEVELOPED AND APPLIED TO A DIVERSE GROUP OF SEVERAL TYPES OF APPRENTICES WHO WERE PRE- AND POSTTESTED TO DETERMINE THE EFFECT OF THE PACKAGE ON THEIR PERFORMANCE. ALTHOUGH THE PACKAGE HAD STATISTICALLY SIGNIFICANT EFFECTS FOR THE GROUP AS A WHOLE, THE RESULTS BY TYPE OF APPRENTICESHIP PROGRAM WERE MIXED. THESE RESULTS ARE OF LIMITED SIGNIFICANCE, BECAUSE OF THE SMALL NUMBER OF STUDENTS. (BH)

VT 014 591 ED 059 370
EDUCATION AND TRAINING; OPPORTUNITY THROUGH LEARNING. NINTH ANNUAL REPORT TO THE CONGRESS ON INSTITUTIONAL TRAINING UNDER THE MANPOWER DEVELOPMENT AND TRAINING ACT IN 1970.

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29
OE-87020-71
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(STOCK NO. 1780-0804; HE 5.287:87070-71 \$.70)
PUB DATE - 71 78P.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *ANNUAL REPORTS; CULTURALLY DISADVANTAGED; *FEDERAL PROGRAMS; PARTICIPANT CHARACTERISTICS; *PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; VOCATIONAL FOLLOWUP IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT PROGRAMS; MDTA PROGRAMS

ABSTRACT - THIS ANNUAL REPORT OF THE DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE TO CONGRESS DESCRIBES TRAINING ACTIVITIES INSTITUTED UNDER THE MANPOWER DEVELOPMENT AND TRAINING ACT (MDTA) THROUGH 1970. WITH MAJOR EMPHASIS ON FISCAL YEAR 1970, THE REPORT INCLUDES DESCRIPTIONS OF PROGRAMS AND PARTICIPANTS. EVALUATION ACTIVITIES DESIGNED TO MEASURE INCREASES IN EARNINGS DUE TO PARTICIPATION IN MDTA PROGRAMS ARE DESCRIBED. A DIRECTORY OF MANPOWER TRAINING SKILL CENTERS IS APPENDED. (BH)

VT 014 592 ED 058 454
OEN, URBAN T.; SWEANY, H. PAUL
THE EFFECTIVENESS OF AN INDIVIDUALIZED LEARNING METHOD OF INSTRUCTION WHEN COMPARED TO THE LECTURE-DISCUSSION METHOD. A RESEARCH REPORT OF A GRADUATE STUDY.

MICHIGAN STATE UNIV., EAST LANSING. DEPT. OF SECONDARY EDUCATION AND CURRICULUM.
EDRS PRICE MF-\$0.65 HC-\$3.29
PROF-SER-AG-ED-1
PUB DATE - SEP 71 41P.

DESCRIPTORS - *AGRICULTURAL EDUCATION; *DISCUSSION (TEACHING TECHNIQUE); DOCTORAL THESES; EDUCATIONAL RESEARCH; *EFFECTIVE TEACHING; HIGH SCHOOL STUDENTS; *INDIVIDUALIZED INSTRUCTION; LECTURE; ORNAMENTAL HORTICULTURE; POST TESTING; PRETESTING; SECONDARY GRADES; TEACHING METHODS; TEACHING TECHNIQUES; *TURF MANAGEMENT; VOCATIONAL AGRICULTURE

ABSTRACT - TO COMPARE THE EFFECTIVENESS OF INDIVIDUALIZED AND LECTURE-DISCUSSION METHODS WITH A NON-INSTRUCTION (CONTROL) METHOD IN DEVELOPING TURFGRASS COMPETENCIES IN 11TH AND 12TH GRADE STUDENTS AS MEASURED BY ACHIEVEMENT IN A BATTERY OF TESTS, TEACHERS FROM 29 MICHIGAN SCHOOLS WERE RANDOMLY PLACED IN THREE GROUPS AND ATTENDED WORKSHOPS WHERE THEY WERE PROVIDED WITH MANUALS, ACCOMPANYING SLIDES, AUDIO-VISUAL AND CURRICULUM MATERIALS, AND AN EXPLANATION OF THE STUDY PROCEDURES. FIVE ANTECEDENT VARIABLE PRETESTS WERE ADMINISTERED TO THE 632 STUDENTS, AND AT THE CONCLUSION OF THE PROJECT, A BATTERY OF SEVEN POSTTESTS WAS COMPLETED. RESULTS REVEALED THAT THE MEAN POSTTEST SCORES WERE HIGHER FOR STUDENTS TAUGHT BY THE TWO INSTRUCTIONAL METHODS THAN THE CONTROL GROUP, AND THE MEAN POSTTEST SCORES OF STUDENTS RECEIVING INDIVIDUALIZED INSTRUCTION WERE SIGNIFICANTLY HIGHER THAN THOSE RECEIVING THE LECTURE-DISCUSSION METHOD AFTER REMOVING THE VARIANCE ATTRIBUTED TO EACH OF THE ANTECEDENT

VARIABLES. HOWEVER, WHEN THE POSTTEST SCORES WERE ANALYZED AS A COMPOSITE PACKAGE, THERE WERE NO SIGNIFICANT DIFFERENCES BETWEEN THE TWO INSTRUCTIONAL METHODS. THE INDIVIDUALIZED METHOD WAS ALSO SIGNIFICANTLY MORE SUCCESSFUL IN DEVELOPING STUDENT ABILITY TO LOCATE AND INTERPRET INFORMATION CONTAINED IN TURFGRASS REFERENCES. (SB)

VT 014 593 ED (SEE JUL '72 RIE)

KAZARIAN, EDWARD N., ED.;

WARD, DARRELL L., ED.

ANNUAL NATIONAL LEADERSHIP DEVELOPMENT SEMINAR FOR STATE DIRECTORS OF VOCATIONAL EDUCATION (4TH, LAS VEGAS, NEV., SEPTEMBER 14-17, 1971). COMPREHENSIVE PERSONNEL DEVELOPMENT FOR VOCATIONAL-TECHNICAL EDUCATION. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.

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SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C., 20402

PUB DATE - 72 166P.

DESCRIPTORS - *VOCATIONAL EDUCATION; TECHNICAL EDUCATION; SEMINARS; *PROFESSIONAL PERSONNEL; MANPOWER DEVELOPMENT; EDUCATIONAL INNOVATION; *LEADERSHIP TRAINING; PERFORMANCE CRITERIA; DIFFERENTIATED STAFFS; *MANAGEMENT DEVELOPMENT; MANAGEMENT EDUCATION; INTERNSHIP PROGRAMS; SIMULATION; *VOCATIONAL DIRECTORS

ABSTRACT - THE PROCEEDINGS OF THIS SEMINAR, ATTENDED BY STATE DIRECTORS AND OTHER LEADERS IN VOCATIONAL AND TECHNICAL EDUCATION FROM 41 STATES, THE DISTRICT OF COLUMBIA, SAIPAN AND PUERTO RICO, CONTAIN PRESENTATIONS BY 18 LEADERS FROM INDUSTRY, GOVERNMENT, AND EDUCATION. SPECIFIC OBJECTIVES WERE TO: (1) PROVIDE A FORUM FOR PRESENTATIONS CONCERNING PERSONNEL DEVELOPMENT, (2) EXPLORE AND STUDY EXISTING AND INNOVATIVE TOOLS, PROCESSES, AND SYSTEMS, (3) CONCEPTUALIZE A MODEL PLAN, AND (4) PROVIDE FOR PROFESSIONAL DEVELOPMENT. PRESENTATIONS INCLUDE: (1) "A RATIONALE FOR COMPREHENSIVE PERSONNEL DEVELOPMENT IN A STATE" BY CARL SHAEFER, (2) "AN INDUSTRIAL CORPORATION'S APPROACH TO PERSONNEL DEVELOPMENT" BY ROBERT G. PECKA, (3) "PERFORMANCE BASED TEACHER EDUCATION" BY CALVIN J. COTTRELL, (4) "A PERFORMANCE BASE FOR STAFF DIFFERENTIATION" BY FRANK C. PRATZNER, (5) "MANAGEMENT BY OBJECTIVES AND PERSONNEL DEVELOPMENT IN OHIO" BY BYRL R. SHOEMAKER, (6) "INTERNSHIP AND ITS ROLE IN PERSONNEL DEVELOPMENT" BY DAVID BJORKQUIST, (7) "SIMULATION TRAINING MATERIALS FOR VOCATIONAL EDUCATION LEADERSHIP DEVELOPMENT" BY DARRELL L. WARD, (8) "EXEMPLARY PROGRAMS-- HIGHWAY SAFETY OCCUPATIONS" BY RONALD D. DAUGHERTY, AND (9) "THE DELIVERY SYSTEM FOR PERSONNEL DEVELOPMENT" BY MILTON SCHWEBEL. (GEB)

VT 014 594 ED 059 371

SIMMONS, GUY H., ED.

NUCLEAR MEDICAL TECHNOLOGY TRAINING.

CINCINNATI UNIV., OHIO. MEDICAL CENTER. FOOD AND DRUG ADMINISTRATION (DHEW), RUCKVILLE, MD. BUREAU OF RADIOLOGICAL HEALTH. EDRS PRICE MF-\$0.65 HC-\$3.29

FDA-72-8002-BRH-DMRE-71-5

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402

(STOCK NO. 1715-0022; HE 20.4112:71-5, \$.72)

PUB DATE - JUN 71 78P. PROCEEDINGS OF A COLLOQUIUM (CINCINNATI, OHIO, FEB. 28, 1969)

DESCRIPTORS - ASSOCIATE DEGREES; BACHELORS DEGREES; *CONFERENCES; *HEALTH PERSONNEL; MANPOWER DEVELOPMENT; *MEDICAL TECHNOLOGISTS; MEDICINE; *PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; *WORKSHOPS IDENTIFIERS - NUCLEAR MEDICINE TECHNICIANS; NUCLEAR MEDICINE TECHNOLOGISTS

ABSTRACT - THIS 1-DAY COLLOQUIUM, ATTENDED BY 23 PARTICIPANTS REPRESENTING SOCIETIES, GOVERNMENT AGENCIES, COLLEGES AND UNIVERSITIES, AND OTHER TRAINING PROGRAMS, WAS CONDUCTED FOR THE PURPOSE OF REPORTING ON AND DISCUSSING THE CURRICULUMS DEVELOPED AT THE UNIVERSITY OF CINCINNATI FOR TRAINING NUCLEAR MEDICAL TECHNOLOGISTS. PILOT PROGRAMS AT BOTH THE BACCALAUREATE AND ASSOCIATE DEGREE LEVELS HAVE BEEN ESTABLISHED UNDER A TRAINING GRANT FROM THE BUREAU OF RADIOLOGICAL HEALTH. INDIVIDUALS GOING THROUGH THE 2-YEAR PROGRAM ARE CALLED NUCLEAR MEDICINE TECHNICIANS AND THOSE EARNING A BACCALAUREATE DEGREE ARE TERMED NUCLEAR MEDICINE TECHNOLOGISTS. TWELVE PRESENTATIONS WERE MADE AND DISCUSSED, FOLLOWED BY FOUR WORKSHOPS DEVOTED TO PREASSIGNED QUESTIONS INVOLVING SUCH PROBLEMS AS (1) ESTIMATING THE PRESENT AND FUTURE NEEDS FOR ADDITIONAL TECHNOLOGIC PERSONNEL IN NUCLEAR MEDICINE, (2) THE CONTENT OF THE ACADEMIC WORK IN ASSOCIATE AND BACCALAUREATE PROGRAMS, (3) METHODS OF RECRUITMENT, AND (4) FUTURE INVOLVEMENT OF GOVERNMENT AGENCIES IN SPONSORING TRAINING PROGRAMS. (GEB)

VT 014 595

SMITH, H. GENE, AND OTHERS

CYCLE THREE REPORT. OCCUPATIONAL TRAINING INFORMATION SYSTEM. SUPPLEMENT VI: VOCATIONAL AND TECHNICAL SKILLS UPGRADING REQUIREMENTS FOR SELECTED OCCUPATIONS.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. DIV. OF RESEARCH, PLANNING, AND EVALUATION.

OKLAHOMA STATE DEPT. OF INDUSTRIAL DEVELOPMENT AND PARKS, OKLAHOMA CITY.

GOVERNOR'S COMPREHENSIVE MANPOWER PLANNING STAFF, OKLA.

OZARKS REGIONAL COMMISSION, LITTLE ROCK, ARK. MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 1DEC71 29P.

DESCRIPTORS - TRAINING OBJECTIVES; *JOB TRAINING; *OCCUPATIONAL CLUSTERS; OCCUPATIONAL INFORMATION; ADMINISTRATIVE AGENCIES; *INFORMATION NEEDS; *MANPOWER NEEDS; QUESTIONNAIRES; *STATE SURVEYS; PROGRAM DESCRIPTIONS; SKILL DEVELOPMENT IDENTIFIERS - OKLAHOMA; OCCUPATIONAL TRAINING INFORMATION SYSTEM; OTIS

ABSTRACT - A COMPILATION OF EMPLOYMENT FORECASTS FROM THE OKLAHOMA EMPLOYMENT SECURITY COMMISSION AND RESULTS OF A QUESTIONNAIRE SENT TO REPRESENTATIVE FIRMS WERE USED TO: (1) DETERMINE FREQUENCY OF UPGRADING TRAINING NEEDS, (2) DETERMINE WHAT AGENCIES SHOULD BE RESPONSIBLE FOR TRAINING, AND (3) COMPARE ESTIMATED TRAINING NEEDS WITH ACTUAL TRAINING COMPLETED IN SELECTED OCCUPATIONAL CLUSTERS. THE STUDY WAS RESTRICTED TO AN EVALUATION OF UPGRADING TRAINING NEEDS OF INDIVIDUALS CURRENTLY EMPLOYED IN THOSE OCCUPATIONAL CLUSTERS REFLECTED IN THE CYCLE III OCCUPATIONAL TRAINING INFORMATION SYSTEM REPORT. IT WAS FOUND THAT A DEFINITE NEED FOR EXPANDED EFFORTS IN THE AREA OF SKILLS UPGRADING TRAINING EXISTS, AND THAT ONLY EIGHT PERCENT OF THOSE NEEDING THE TRAINING BY THE STATE DEPARTMENT ACTUALLY RECEIVED IT DURING 1970-71. THE STUDY RECOMMENDS ADDITIONAL RESEARCH BE COMPLETED TO DETERMINE THE OPTIMUM FORMAT FOR ADDITIONAL TRAINING PROGRAMS TO MEET EXPANDED REQUIREMENTS. RELATED DOCUMENTS ARE AVAILABLE AS VT 012 820 (ARM FALL 1971), VT 012 928, VT 013 050, AND VT 013 856 (ALL IN ARM VOL. 5, NO. 1), VT 013 995 (ARM VOL. 5, NO. 2), AND VT 014 778 (IN THIS ISSUE). (AUTHOR/GEB)

VT 014 598 ED (SEE JUL '72 RIE)
BRADLEY, RICHARD W., AND OTHERS
THE OCCUPATIONAL INFORMATION AND VOCATIONAL GUIDANCE CURRICULUM: IMPLEMENTATION OF COUNSELOR AND COUNSELOR EDUCATORS PERCEPTIONS OF PRE-SERVICE TRAINING.

SOUTHERN ILLINOIS UNIV., CARBONDALE.
ILLINOIS RESEARCH AND DEVELOPMENT COORDINATING UNIT, SPRINGFIELD.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - ND 117P.

DESCRIPTORS - *VOCATIONAL COUNSELING; COUNSELORS; *COUNSELOR TRAINING; *COUNSELOR EDUCATORS; VOCATIONAL EDUCATION; *OCCUPATIONAL INFORMATION; *CURRICULUM GUIDES

ABSTRACT - IN THIS STUDY, 197 ILLINOIS SECONDARY SCHOOL COUNSELORS AND 21 COUNSELOR EDUCATORS WERE ASKED TO REPORT VIEWS THEY HELD CONCERNING PERCEIVED RELATIVE IMPORTANCE OF VOCATIONAL CONTENT AREAS PRESENTED IN GRADUATE COUNSELOR EDUCATION TRAINING. IN THE FACE-TO-FACE INTERVIEWS, NUMERICAL RATINGS WERE OBTAINED FROM EACH SAMPLE GROUP WITH RESPECT TO THE EXTENT OF ACTUAL COVERAGE AND AMOUNT OF COVERAGE THAT SHOULD BE GIVEN IN 22 CONTENT AREAS. EXAMINATION OF DIFFERENCES BETWEEN REAL AND IDEAL COVERAGE REVEALED THAT COUNSELORS FELT THE NEED FOR MORE PREPARATION THAN THEY ACTUALLY HAD IN ALMOST ALL THE CONTENT AREAS. COUNSELOR EDUCATORS, MUCH LIKE COUNSELORS, INDICATED THAT THEY WOULD LIKE TO OFFER COURSES WITH MORE DEPTH THAN CURRENT OFFERINGS. TOPICS RATED AS MOST IMPORTANT BY COUNSELORS WERE: (1) LOCAL SOURCES OF OCCUPATIONAL INFORMATION, (2) FUNDING, (3) REFERRAL AND PLACEMENT OF STUDENTS, AND (4) FOLLOWUP STUDIES, WHILE COUNSELOR EDUCATORS RATED THESE TOPICS AS MOST IMPORTANT: (1) LOCAL SOURCES OF OCCUPATIONAL INFORMATION, (2) THEORY, AND (3) INFORMATION ABOUT OCCUPATIONAL REQUIREMENTS. A 2-QUARTER COURSE

SEQUENCE AND COURSE SYLLABUS FOR VOCATIONAL GUIDANCE WAS DEVELOPED AND IS INCLUDED IN THIS PUBLICATION. (SB)

VT 014 606 ED 059 373
HOOTS, WILLIAM R., JR., ED.
INDUSTRIAL ARTS IN THE ELEMENTARY SCHOOL: EDUCATION FOR A CHANGING SOCIETY.

NATIONAL CONFERENCE ON ELEMENTARY SCHOOL INDUSTRIAL ARTS, GREENVILLE, N.C.
AMERICAN COUNCIL FOR ELEMENTARY SCHOOL INDUSTRIAL ARTS, WASHINGTON, O.C.
OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 71 34P.
REPORT OF THE NATIONAL CONFERENCE ON ELEMENTARY SCHOOL INDUSTRIAL ARTS (GREENVILLE, NORTH CAROLINA, 1969-1970)

DESCRIPTORS - *EDUCATIONAL PHILOSOPHY; *ELEMENTARY EDUCATION; ELEMENTARY SCHOOL ROLE; *INDUSTRIAL ARTS; INFORMATION DISSEMINATION; INSERVICE PROGRAMS; LEADERSHIP RESPONSIBILITY; PRESERVICE EDUCATION; PROBLEM SOLVING; *PROGRAM DESCRIPTIONS; PROGRAM DESIGN; SCHOOL COMMUNITY RELATIONSHIP; *TEACHER EDUCATION

ABSTRACT - THIS CONFERENCE, ATTENDED BY 21 TEACHER EDUCATORS, SUPERVISORS, AND PEOPLE WORKING WITH ELEMENTARY CHILDREN IN THE CLASSROOM, CONSISTED OF THREE MEETINGS DURING THE 1969-70 ACADEMIC YEAR. THIS REPORT DEALS WITH THE NATURE OF INDUSTRIAL ARTS IN THE ELEMENTARY SCHOOL, DIFFERENT APPROACHES AND REQUIREMENTS FOR IMPLEMENTATION, AND SOME WAYS OF MEETING AND SOLVING SOME OF THE PROBLEMS. PHILOSOPHICALLY, INDUSTRIAL ARTS HELPS THE ELEMENTARY SCHOOL CHILD BUILD AN UNDERSTANDING OF HIS WORLD. WITHIN THE DIMENSIONS OF PHYSICAL SETTING AND ORGANIZATIONAL MODE, EFFECTIVE LEARNING TAKES PLACE THROUGH INTERACTION, EXPLORATION, EXPERIMENTATION, PROBLEM SOLVING, AND CONCRETE EXPERIENCES THAT SATISFY AESTHETIC AND UTILITARIAN NEEDS. APPROACHES INCLUDE PROGRAMS USING THE: (1) LIMITED CLASSROOM, (2) COMPREHENSIVE CLASSROOM, (3) LABORATORY, (4) TRAVELING TEACHER, (5) MOBILE LABORATORY, (6) CENTRAL LABORATORY, AND (7) SUMMER SCHOOL. DISCUSSIONS OF ESSENTIAL COMPONENTS OF EFFECTIVE LEADERSHIP, AND OF PRESERVICE AND INSERVICE TEACHER EDUCATION PROGRAMS ARE INCLUDED. (GEB)

VT 014 609 ED 059 374
NEW THRUSTS IN VOCATIONAL EDUCATION.

NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (OHEW/OE), WASHINGTON, O.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OE-80074
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(STOCK NO. 1780-0777; HE 5.280:80074, \$.35)
PUB DATE - MAR 71 26P.

DESCRIPTORS - CURRICULUM DEVELOPMENT; DROPOUT PREVENTION; DROPOUT REHABILITATION; INDIVIDUALIZED INSTRUCTION; INDUSTRIAL ARTS; JOB SKILLS; JOB TRAINING; MILITARY TRAINING; OCCUPATIONAL HOME ECONOMICS; PRODUCTION

TECHNIQUES; *PROGRAM COORDINATION; *PROGRAM DESCRIPTIONS; *PROGRAM DEVELOPMENT; SKILL DEVELOPMENT; *VOCATIONAL EDUCATION IDENTIFIERS - IACP; INDUSTRIAL ARTS CURRICULUM PROJECT; PROJECT ABLE

ABSTRACT - INTENDED FOR SCHOOL ADMINISTRATORS, EDUCATORS, AND THE LAY PUBLIC, THIS PUBLICATION DESCRIBES FIVE INNOVATIVE AND EFFECTIVE VOCATIONAL EDUCATION PROGRAMS DEVELOPED WITH SUPPORT FROM THE U.S. OFFICE OF EDUCATION IN RESPONSE TO A LOCAL PROBLEM. THE PROGRAMS, EACH REQUIRING THE COORDINATED EFFORT OF COMMUNITY GROUPS AND LEADERS ARE: (1) INDUSTRIAL ARTS CURRICULUM PROJECT, WHICH HAS BEEN RESPONSIBLE FOR IMPLEMENTING A 2-YEAR INDUSTRIAL ARTS CURRICULUM EMPHASIZING THEORY, OPERATION, AND NECESSITY OF MODERN PRODUCTION METHODS IN MORE THAN 300 SCHOOLS IN ALL 50 STATES, (2) A VOCATIONAL HOME ECONOMICS COURSE FOR DISADVANTAGED YOUTH THAT EMPHASIZES PREPARATION FOR THE DUAL ROLE OF WAGE EARNER AND HOMEMAKER, (3) THE WORK OPPORTUNITY CENTER WHICH PROVIDES JOB SKILLS AND BASIC EDUCATION AND PERSONAL DEVELOPMENT TRAINING FOR DROUPTS AND POTENTIAL DROUPTS, (4) PROJECT ABLE WHICH IS AN INDIVIDUALIZED INSTRUCTIONAL SYSTEM THAT ALLOWS THE STUDENT TO MOVE FROM ONE SKILL LEVEL TO THE NEXT AT HIS OWN PACE, AND (5) AN EXPERIMENT WHICH DEMONSTRATED THAT U.S. AIR FORCE COURSES AND TEACHING MATERIALS COULD BE ADOPTED TO THE PUBLIC SCHOOL SYSTEM. (SB)

VT 014 610

KEISTER, MARY ELIZABETH
"THE GOOD LIFE" FOR INFANTS AND TODDLERS:
GROUP CARE OF INFANTS.

NATIONAL ASSOCIATION FOR THE EDUCATION OF YOUNG CHILDREN, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
PUBLICATIONS DEPARTMENT, NATIONAL ASSOCIATION FOR THE EDUCATION OF YOUNG CHILDREN, 1834 CONNECTICUT AVE, N.W., WASHINGTON, D.C. 20009 (\$1.50)
PUB DATE - 70 41P.

DESCRIPTORS - *DAY CARE SERVICES; *INFANTS; *CHILD CARE; *CHILD DEVELOPMENT; INTELLECTUAL DEVELOPMENT; MOTOR DEVELOPMENT; SOCIAL DEVELOPMENT; *COMPARATIVE ANALYSIS; CHILD REARING

ABSTRACT - THE DEMONSTRATION NURSERY CENTER AT THE UNIVERSITY OF NORTH CAROLINA AT GREENSBORO WAS ESTABLISHED TO ANSWER A NUMBER OF QUESTIONS REGARDING THE EFFECTS OF GROUP DAY CARE ON INFANTS AND TODDLERS. TO DEMONSTRATE WHETHER OR NOT THERE ARE ANY DAMAGING EFFECTS OF DAY CARE, 14 INFANTS AND TODDLERS WERE MATCHED WITH HOME BABIES ON THE BASIS OF AGE, SEX, RACE, EDUCATION OF PARENTS, AND WHERE POSSIBLE, BIRTH ORDER AND COMPARED WITH RESPECT TO PHYSICAL-MEDICAL, MENTAL-MOTOR-SENSORY, SOCIAL, AND EMOTIONAL-PERSONALITY MEASURES. DATA COLLECTED FOR 21 MONTHS HAS SHOWN THAT NEITHER GROUP IS SUPERIOR WHEN PERFORMANCE ON MENTAL TESTS AND RANKING ON THE SOCIAL DEVELOPMENT SCALE ARE COMPARED. HOWEVER, IT CANNOT BE CONCLUDED THAT GROUP EXPERIENCE IS NOT DETRIMENTAL TO INFANTS AND TODDLERS, FOR THESE VERY YOUNG

CHILDREN MAY NOT BE EXPECTED TO THRIVE IN A GROUP SITUATION UNLESS VERY SPECIAL PROVISION IS MADE FOR "INDIVIDUALIZING" THEIR CARE. THE KEY CONCEPT IS QUALITY CARE, AND IT IS IMPORTANT TO EMPHASIZE THAT THE FINDINGS CANNOT BE INTERPRETED APART FROM A DESCRIPTION OF THE SETTING THAT PRODUCED THEM. A DESCRIPTION OF THE SETTING IS INCLUDED AND RESULTS FOR THE MENTAL TESTS AND SOCIAL DEVELOPMENT SCALE ARE APPENDED. A RELATED DOCUMENT IS AVAILABLE AS VT 014 611 IN THIS ISSUE. (SB)

VT 014 611

MAZYCK, AURELIA
ORIENTATION AND PLANNED EXPERIENCES FOR DAY-HOME MOTHERS IN TRAINING.

NORTH CAROLINA UNIV., GREENSBORO. INST. FOR CHILD AND FAMILY DEVELOPMENT.
CHILDREN'S BUREAU (DHEW), WASHINGTON, D.C.
APPALACHIAN REGIONAL COMMISSION, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
THE INSTITUTE FOR CHILD AND FAMILY DEVELOPMENT, THE UNIVERSITY OF NORTH CAROLINA AT GREENSBORO, GREENSBORO, NORTH CAROLINA 27412 (\$1.50)
PUB DATE - 71 46P.

DESCRIPTORS - *DAY CARE SERVICES; RESIDENTIAL CARE; *INFANTS; *HOME PROGRAMS; *CHILD CARE WORKERS; *MOTHERS; JOB TRAINING; BIBLIOGRAPHIES

ABSTRACT - A 2-WEEK TRAINING PROGRAM WAS HELD BY THE STAFF OF THE INFANT CARE PROJECT AT THE UNIVERSITY OF NORTH CAROLINA AT GREENSBORO AS A BASE FOR PART OF THE TRAINING OFFERED TO MOTHERS PLANNING TO OPEN THEIR HOMES FOR FAMILY DAY CARE. FOLLOWING A DAY OF ORIENTATION IN WHICH TRAINEES WERE INTRODUCED TO THE NURSERY CENTER, THE TRAINEES SPENT THE REMAINDER OF THE TWO WEEKS READING AND STUDYING MATERIALS, PROVIDING CARE FOR CHILDREN RANGING IN AGE FROM 2 MONTHS THROUGH 3 YEARS, HAVING CONFERENCES WITH CENTER AND RESEARCH STAFF, AND OBSERVING THE NURSERY ASSISTANTS, COOK, AND CHILDREN. IN ADDITION TO PROVIDING A GENERAL OUTLINE OF THE TRAINING PROGRAM, THIS PUBLICATION PROVIDES A LISTING OF THE MOST HELPFUL MATERIALS USED IN THE COURSE OF TRAINING. A RELATED DOCUMENT IS AVAILABLE AS VT 014 610 IN THIS ISSUE. (SB)

VT 014 612 ED 058 458

CAULEY, MICHAEL JON
INDUSTRIAL ARTS AND ENVIRONMENTAL EDUCATION: ENVIRONMENTAL CONCEPTS JUDGED APPLICABLE TO INDUSTRIAL ARTS TEACHING AREAS BY INDUSTRIAL ARTS TEACHER EDUCATORS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 72-13307, MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - 71 141P.ED.D. DISSERTATION,
UNIVERSITY OF NORTHERN COLORADO

DESCRIPTORS - COMPARATIVE ANALYSIS; CONCEPT FORMATION; CURRICULUM PLANNING; DOCTORAL THESES; *ENVIRONMENTAL EDUCATION; *INDUSTRIAL ARTS; *RELATIONSHIP; RELEVANCE (EDUCATION);

*TEACHER ATTITUDES; *TEACHER EDUCATORS

ABSTRACT - TO ESTABLISH A DEFINITE RELATIONSHIP BETWEEN INDUSTRIAL ARTS AND ENVIRONMENTAL EDUCATION, AN ATTEMPT WAS MADE TO DETERMINE WHICH ENVIRONMENTAL CONCEPTS SHOULD BE TAUGHT IN INDUSTRIAL ARTS AS A SUBJECT MATTER AREA, AND WHICH CONCEPTS SHOULD BE TAUGHT IN THE VARIOUS TEACHING AREAS WITHIN THE TRADITIONAL INDUSTRIAL ARTS PROGRAMS. A QUALIFIED JURY SELECTED 53 CONCEPTS, WHICH WERE CATEGORIZED BY 313 INDUSTRIAL ARTS TEACHER EDUCATORS IN SPECIFIC TEACHING AREAS. IT WAS FOUND THAT 52 OF THE 53 ENVIRONMENTAL CONCEPTS WERE CONSIDERED APPLICABLE TO THE INDUSTRIAL ARTS TEACHING AREAS AT THE 66 PERCENT LEVEL OF AGREEMENT. PERCENTAGE FIGURES OF THE TOTAL WERE DERIVED TO INDICATE THOSE CONCEPTS MOST APPLICABLE TO SPECIFIC AREAS, WHICH ARE: 3.8 PERCENT TO EACH OF THE AREAS OF METALS, GRAPHIC ARTS, AND PLASTICS-CRAFTS, 17.3 PERCENT TO DRAFTING, 23.1 PERCENT TO POWER, AND 48.1 PERCENT FOR WOODS. IT WAS CONCLUDED THAT THERE IS A CONCRETE RELATIONSHIP BETWEEN INDUSTRIAL ARTS AND ENVIRONMENTAL EDUCATION, AND THAT THE CONCEPTS USED IN THIS STUDY SHOULD BE INCLUDED IN THE TRADITIONAL INDUSTRIAL ARTS TEACHER EDUCATOR PROGRAMS. (AUTHOR/GE8)

VT 014 614

MCCLELLAN, L. DEAN
AN INVESTIGATION OF THE OPINIONS OF THE MEMBERS OF THE NINETY-FIRST CONGRESS TOWARD INDUSTRIAL ARTS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
XEROGRAPHY \$10.00)
PUB DATE - 71 146P.ED.D. DISSERTATION,
UNIVERSITY OF NORTHERN COLORADO

DESCRIPTORS - *INDUSTRIAL ARTS; *MAJORITY ATTITUDES; *LEGISLATORS; PUBLIC OPINION; EDUCATIONAL OBJECTIVES; DOCTORAL THESES; COMPARATIVE ANALYSIS; QUESTIONNAIRES; *FEDERAL GOVERNMENT; FEDERAL AID; *PROGRAM ATTITUDES

ABSTRACT - THIS STUDY SOUGHT TO DETERMINE HOW THE MEMBERS OF THE NINETY-FIRST CONGRESS PERCEIVED INDUSTRIAL ARTS. QUESTIONNAIRES TO THE 535 MEMBERS RESULTED IN A 31 PERCENT RETURN OF A 20-ITEM OPINION SURVEY. DATA ARE PRESENTED IN TERMS OF POLITICAL AFFILIATION, GEOGRAPHIC AREA REPRESENTED, AGE, OCCUPATIONAL AND EDUCATIONAL BACKGROUND OF THE MEMBERS. LEGISLATORS AGREED THAT INDUSTRIAL ARTS: (1) IS NOT A PHASE OF GENERAL EDUCATION, (2) IS NOT PRIMARILY FOR STUDENTS WITH LOW ACADEMIC ABILITIES, (3) IS NOT FUNDED UNDER THE VOCATIONAL EDUCATION ACTS, (4) IS ANOTHER NAME FOR MANUAL TRAINING, (5) USES THE CONSTRUCTION OF A WOODWORKING PROJECT AS THE PRIMARY TEACHING VEHICLE, (6) IS NOT MORE RELEVANT THAN LIBERAL ARTS EDUCATION, AND THAT (7) IT DOES NEED FEDERAL AID TO GROW AND PROSPER. SPECIFIC INFERENCES DERIVED BY THE RESEARCHER WERE THAT: (1) LEGISLATORS DO NOT AGREE WITH THE COMMONLY ACCEPTED OBJECTIVES OF INDUSTRIAL ARTS, (2) INDUSTRIAL ARTS SHOULD

BE A PART OF ALL JUNIOR HIGH SCHOOL AND SECONDARY PUBLIC SCHOOL PROGRAMS, (3) INDUSTRIAL ARTS HAS FAILED TO CONVEY ITS IMPORTANCE WHEN COMPARED TO LIBERAL ARTS, AND (4) A FAVORABLE CLIMATE EXISTS FOR INDUSTRIAL ARTS LOBBY GROUPS TO SECURE MORE FEDERAL AID. (AUTHOR/GE8)

VT 014 615 ED 059 375

CASE, MERL EDWARD
THE APPLICATIONS OF COMPUTER GRAPHICS IN INDUSTRY AND IMPLICATIONS FOR DRAFTING CURRICULUM ON THE COLLEGE LEVEL.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
XEROGRAPHY \$10.00)
PUB DATE - 71 159P.ED.D. DISSERTATION,
UNIVERSITY OF NORTHERN COLORADO

DESCRIPTORS - COMPARATIVE ANALYSIS; *COMPUTER GRAPHICS; *COMPUTER ORIENTED PROGRAMS; CURRICULUM PLANNING; DOCTORAL THESES; *DRAFTING; EDUCATIONAL CHANGE; *EDUCATIONAL NEEDS; GRAPHIC ARTS; GUIDELINES; *INDUSTRIAL EDUCATION; PROGRAM DESCRIPTIONS; QUESTIONNAIRES

ABSTRACT - TO ASCERTAIN THE STATUS OF COMPUTER GRAPHICS IN SELECTED COMPANIES AND INDUSTRIAL EDUCATION DEPARTMENTS AND TO DERIVE GUIDELINES FOR COMPUTER GRAPHICS CURRICULUM PLANNING, DATA WERE OBTAINED THROUGH A QUESTIONNAIRE SENT TO 129 INDUSTRIAL EDUCATORS AND ANOTHER SENT TO 32 INDUSTRIAL PERSONNEL. FINDINGS WERE THAT: (1) 10 OF THE EDUCATORS INDICATED THEIR SCHOOL OFFERED COURSES IN COMPUTER GRAPHICS, (2) COMPUTER GRAPHICS WAS NOT A REQUIRED COURSE FOR INDUSTRIAL ARTS MAJORS, (3) ALL SCHOOLS OFFERING THE COURSE ALSO OFFERED 19 OR MORE SEMESTER HOURS OF DRAFTING, AND (4) 20 OF 35 PLOTTERS USED BY INDUSTRY WERE OF THE FLATBED TYPE. SPECIFIC CONCLUSIONS WERE THAT: (1) INDUSTRIAL ARTS DEPARTMENTS ARE OFFERING COMPUTER GRAPHICS ON A LIMITED BASIS, (2) INSUFFICIENT FUNDS AND A LACK OF FACILITIES ARE PRIMARY REASONS FOR NOT OFFERING THE COURSE, (3) THE PRIMARY APPLICATION OF COMPUTER GRAPHICS IN INDUSTRY IS TO DEPICT ENGINEERING DRAWINGS, AND (4) THE INDUSTRIES USING THIS PROCESS CAN BE EXPECTED TO DEVELOP THEIR OWN PROGRAMING SYSTEMS. (AUTHOR/GE8)

VT 014 621 ED 060 185

SOONG, ROBERT K., AND OTHERS
SYSTEMS APPROACH TO PROGRAM EVALUATION: AN EXPLORATION OF ALTERNATIVES FOR THE YMCA OF METROPOLITAN CHICAGO.

YMCA OF METROPOLITAN CHICAGO, ILL. CAREER OPTIONS RESEARCH AND DEVELOPMENT (CORD). NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-0-8-7-0329-3694(085) 08
BR-7-0329

PUB DATE - SEP 71 67P.

DESCRIPTORS - ACCOUNTING; ADMINISTRATIVE POLICY; *INSTITUTIONAL RESEARCH; INTERVIEWS; *PROGRAM EFFECTIVENESS; *PROGRAM EVALUATION;

SYSTEMS APPROACH; TASK ANALYSIS IDENTIFIERS - CAREER OPTIONS RESEARCH AND DEVELOPMENT; CORD; YMCA; *YOUNG MENS CHRISTIAN ASSOCIATION

ABSTRACT - AS A RESULT OF A COMMITMENT TO RESEARCH AND DEVELOP A TESTED PROGRAM EVALUATION SYSTEM, ONE GROUP WITHIN A TASK FORCE DECIDED TO INTERVIEW A CROSS SECTION OF YOUNG MEN'S CHRISTIAN ASSOCIATION (YMCA) PERSONNEL. TWENTY PEOPLE WERE INTERVIEWED FROM TOP MANAGEMENT DOWN TO FIELD WORKERS. INQUIRIES WERE MADE ABOUT THE ORGANIZATION, ABOUT THE RELATIONSHIPS OF FUNCTIONS AND TASKS PERFORMED BY THE INTERVIEWEE, AND ABOUT ADMINISTRATIVE TOOLS. IT WAS FOUND THAT OBJECTIVES ARE MANY TIMES NOT STATED IN MEASURABLE TERMS, THAT EVALUATION PROCEDURES ARE INADEQUATE IN TERMS OF REVEALING PROGRAM EFFECTIVENESS, AND THAT AN INFORMATION SYSTEM IS NEEDED. (GEB)

VT 014 622 ED 060 186
ANDERSON, EDWARD T.; ZIMOK, WAYNE H.
AN ANALYSIS OF AREA VOCATIONAL CENTERS IN ILLINOIS. FINAL REPORT.

ILLINOIS STATE UNIV., NORMAL.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
EDRS PRICE MF-\$0.65 HC-\$13.16
PUB DATE - JUL 71 311P.

DESCRIPTORS - *AREA VOCATIONAL SCHOOLS; COLLEGE COOPERATION; EMPLOYMENT TRENDS; EVALUATION; *FACILITIES; *FINANCIAL SUPPORT; POPULATION TRENDS; PROGRAM EFFECTIVENESS; SCHOOL COMMUNITY RELATIONSHIP; SECONDARY SCHOOLS; *STATE PROGRAMS; *STATISTICAL ANALYSIS; TABLES (DATA)
IDENTIFIERS - *ILLINOIS

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)

VT 014 623 ED 059 376
WOLFE, RICHARD R., ED.
REHABILITATION OF INDIVIDUALS WITH BEHAVIORAL DISORDERS. A REPORT FROM THE STUDY GROUP ON REHABILITATION OF INDIVIDUALS WITH BEHAVIORAL

DISORDERS. A TRAINING GUIDE.

REHABILITATION SERVICES ADMINISTRATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
INF-MEMO-RSA-IM-71-62
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (STOCK NO. 1761-0028, \$1.25)
PUB DATE - MAY 69 126P. REPORT OF THE INSTITUTE ON REHABILITATION SERVICES (7TH, LINCOLN, NEBRASKA, MAY 19-21, 1969)

DESCRIPTORS - *BEHAVIOR CHANGE; *BEHAVIOR PROBLEMS; COUNSELOR TRAINING; *REHABILITATION COUNSELING; *REHABILITATION PROGRAMS; TRAINING TECHNIQUES; *VOCATIONAL REHABILITATION

ABSTRACT - TO DEVELOP GUIDELINES FOR THE IDENTIFICATION OF BEHAVIORAL DISORDERS AND DEVISE MORE EFFECTIVE MEANS FOR WORKING WITH PEOPLE CLASSIFIED AS HAVING BEHAVIORAL DISORDERS, A STUDY GROUP REVIEWED KNOWLEDGES AND EXPERIENCES OF GROUP MEMBERS, CONDUCTED A LITERATURE STUDY, AND SURVEYED 91 STATE VOCATIONAL REHABILITATION AGENCIES WITH RESPECT TO: (1) GUIDELINES DIRECTED TO STAFF FOR PROVIDING SERVICES, (2) APPROACHES FOLLOWED IN OBTAINING EVALUATIONS, (3) NUMBER OF CLIENTS WITH BEHAVIORAL DISORDERS WHO WERE REHABILITATED, (4) PROGRAMS AND DELIVERY SYSTEMS UTILIZED BY THE AGENCIES IN SERVING CLIENTS, AND (5) URGENT NEEDS AND GREATEST BARRIERS IN SERVING CLIENTS WITH BEHAVIORAL DISORDERS. THE SURVEY REVEALED THAT A DIVERSITY OF PROGRAMS WERE TAKING PLACE ON A BROAD BASE WITH VARYING DEGREES OF SUCCESS. HOWEVER, IT IS UNCLEAR WHO SHOULD PROPERLY BE IDENTIFIED AS HAVING A BEHAVIOR DISORDER. A REVIEW OF THE ISSUES IN COUNSELING APPROACHES SUGGESTS THAT THE TRADITIONAL APPROACH IS BASED UPON UNDERLYING ASSUMPTIONS OF QUESTIONABLE VALIDITY, AND CRITICISMS HAVE BEEN LEVELED AGAINST INAPPROPRIATE USE OF THE MEDICAL MODEL, DIAGNOSTICS, AND MIDDLE-CLASS CONCEPTIONS OF COUNSELING. IN TERMS OF TRAINING NEEDED BY COUNSELORS, AIDES, SUPERVISORS, AND ADMINISTRATORS, SEVERAL TECHNIQUES BASED ON EXPERIENCES OF THE STUDY GROUP ARE PRESENTED. (SB)

VT 014 624
RECRUITING, TRAINING, AND DEVELOPING WORKERS FOR FARMER COOPERATIVES.

DEPARTMENT OF AGRICULTURE, WASHINGTON D.C.
FARMER COOPERATIVE SERVICE.
MF AVAILABLE IN VT-ERIC SET.
FARMER COOPERATIVE SERVICE, U.S. DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C. 20250
PUB DATE - OCT 71 47P.

DESCRIPTORS - *COOPERATIVES; *MANPOWER DEVELOPMENT; RECRUITMENT; *PERSONNEL SELECTION; FARMERS; PERSONNEL POLICY; PERSONNEL EVALUATION; *JOB TRAINING; JOB ANALYSIS; *PERSONNEL MANAGEMENT

ABSTRACT - INTENDED FOR MANAGERS AND PROFESSIONAL PERSONNEL ON COOPERATIVE STAFFS OR FOR DIRECTORS AND OTHERS INTERESTED IN COOPERATIVES, THIS PUBLICATION CONTAINS PRINCIPLES, IDEAS, AND EXPERIENCES IN

PERSONNEL ADMINISTRATION SUITABLE FOR COOPERATIVE BUSINESS FIRMS OF ANY KIND OR SIZE. TOPICS COVER: (1) WAYS TO IMPROVE MEMBER AND PUBLIC UNDERSTANDING OF COOPERATIVES, (2) STEPS TO OVERCOME SHORTAGE OF QUALIFIED WORKERS, (3) JOB REQUIREMENTS, INCLUDING KINDS OF JOBS, JOB ANALYSIS, JOB DESCRIPTION, WAGE AND FRINGE BENEFITS, LABOR RELATED FACTORS, AND LEGISLATION, (4) PRINCIPLES OF SUCCESSFUL RECRUITING, INCLUDING LOCATING, INTERVIEWING, AND HIRING APPLICANTS, (5) FORMAL AND INFORMAL EMPLOYEE TRAINING PROCEDURES, AND (6) EVALUATION. A SELECTED BIBLIOGRAPHY AND SAMPLE FORMS ARE APPENDED. (SB)

VT 014 630
DUNNETTE, MARVIN D.; CAMPBELL, JOHN P.
A RESEARCH CENTER FOR THE STUDY OF ORGANIZATIONAL PERFORMANCE AND HUMAN EFFECTIVENESS: ANNUAL PROGRESS REPORT (JULY 1, 1970-JUNE 30, 1971).

MINNESOTA UNIV., MINNEAPOLIS. CENTER FOR THE STUDY OF ORGANIZATIONAL PERFORMANCE AND HUMAN EFFECTIVENESS.
OFFICE OF NAVAL RESEARCH, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
TR-4007
PUB DATE - OCT71 47P.

DESCRIPTORS - *RESEARCH AND DEVELOPMENT CENTERS; *RESEARCH REVIEWS (PUBLICATIONS); *EDUCATIONAL RESEARCH; INCENTIVE SYSTEMS; PERCEPTION; PERSONNEL EVALUATION; MODELS; TESTING; *MANPOWER UTILIZATION; MEASUREMENT; PERCEPTUAL MOTOR LEARNING; OCCUPATIONAL GUIDANCE; *HUMAN RESOURCES

ABSTRACT - PRESENTED IN THIS DOCUMENT IS A SUMMARY OF RESEARCH ACTIVITIES AND RESULTS CARRIED OUT UNDER THE CENTER FOR THE STUDY OF ORGANIZATIONAL PERFORMANCE AND EFFECTIVENESS. SUMMARIES ARE PROVIDED THROUGH JUNE 30, 1971 FOR THE FOLLOWING AREAS: (1) MOTIVATIONAL AND BEHAVIORAL CONSEQUENCES OF ORGANIZATIONAL INCENTIVE SYSTEMS, (2) SOURCES OF VARIATION IN IMPRESSION FORMATION IN INTERPERSONAL PERCEPTION, (3) DEVELOPMENT OF AN INTEGRATED SYSTEM FOR AUDITING-EVALUATING THE PERSONNEL FUNCTION, (4) ABILITY-APTITUDE TESTING, (5) MODELS OF MANPOWER ALLOCATION AND PERSONNEL UTILIZATION, (6) ORGANIZATIONAL STUDIES, (7) PERSONAL VALUE SYSTEMS OF NAVAL OFFICERS, (8) OPTIMAL STRATEGIES FOR MULTIVARIATE PREDICTION AND VARIABLE SUBGROUPING, (9) VOCATIONAL INTEREST MEASUREMENT, (10) PERCEPTUAL-MOTOR LEARNING AND SKILLED BEHAVIOR, AND (11) VOCATIONAL AND EDUCATIONAL SIGNIFICANCE OF GUIDANCE TESTS. (AUTHOR/JS)

VT 014 631
SELLAND, LARRY
A STATEWIDE PROGRAM IN DEVELOPMENTAL VOCATIONAL GUIDANCE (K-12) AND OCCUPATIONAL PREPARATION FOR THE CHANGING WORLD OF WORK. INTERIM REPORT (JULY 1, 1970-JUNE 30, 1971).

NORTH DAKOTA STATE BOARD FOR VOCATIONAL EDUCATION, BISMARCK.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.

DEC-0-70-4752(361)
PUB DATE - 30JUN71 97P.

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; OCCUPATIONAL INFORMATION; *VOCATIONAL COUNSELING; JOB TRAINING; STUDENT NEEDS; RURAL YOUTH; DISADVANTAGED YOUTH; OCCUPATIONAL GUIDANCE; ELEMENTARY EDUCATION; SECONDARY EDUCATION; COOPERATIVE EDUCATION; *STATE PROGRAMS IDENTIFIERS - NORTH DAKOTA

ABSTRACT - A LARGE PERCENTAGE OF NORTH DAKOTA YOUTH DO NOT HAVE ACCESS TO ADEQUATE VOCATIONAL INFORMATION ON WHICH TO BASE VOCATIONAL AND EDUCATIONAL DECISIONS. THUS, SPECIFIC OBJECTIVES OF THIS COMPREHENSIVE VOCATIONAL GUIDANCE AND PREPARATION PROJECT INCLUDED: (1) PROVIDING STUDENTS WITH EXPERIENCES DESIGNED TO ASSIST THEM IN EVALUATING THEIR INTERESTS, APTITUDES, VALUES AND NEEDS, (2) ASSISTING STUDENTS IN RECOGNIZING THE RANGE OF OCCUPATIONS THAT EXIST WHICH WOULD ALLOW THEM TO EXPRESS THEMSELVES AND LIVE THE TYPE OF LIFE THEY DESIRE, (3) HELPING STUDENTS EXPLORE SOME OCCUPATIONS IN DETAIL, AND (4) PROVIDING JOB ENTRY SKILLS THROUGH INTENSIVE TRAINING PROGRAMS AND COOPERATIVE EDUCATION. BASED ON EVALUATION DATA GATHERED AT THE THREE PROJECT SITES, THIS INTERIM REPORT NOTES CERTAIN ACCOMPLISHMENTS AMONG WHICH ARE: (1) TEACHERS IN THE BISMARCK SCHOOL DISTRICT WERE ACTIVELY INVOLVED IN DEVELOPING AND FIELD TESTING CAREER DEVELOPMENT ACTIVITIES FOR K-12, (2) THE NORTH DAKOTA STATE SCHOOL OF SCIENCE CONDUCTED TWO 5-WEEK SESSIONS ON WORLD OF WORK EXPLORATORY ACTIVITIES FOR DISADVANTAGED YOUTH, AND (3) INTENSIVE JOB TRAINING PROGRAMS WERE OFFERED IN FOUR OCCUPATIONAL AREAS FOR THOSE STUDENTS WITHOUT PREVIOUS VOCATIONAL EDUCATION BACKGROUNDS. A MAJOR CONCLUSION OF THIS PROJECT IS THAT CAREER DEVELOPMENT ACTIVITIES FOR K-12 WILL ENRICH THE CURRICULUM AND MAKE LEARNING MORE RELEVANT. (JS)

VT 014 632
MCKINNEY, FLOYD L.; MANNEBACH, ALFRED J.
STUDY OF STUDENT COMMITTEES ON EVALUATION. A STUDY CONDUCTED AS A PART OF THE CENTRAL KENTUCKY VOCATIONAL EDUCATION EVALUATION PROJECT.

KENTUCKY RESEARCH COORDINATING UNIT,
LEXINGTON.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - OCT71 80P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *STUDENT PARTICIPATION; *PROGRAM EVALUATION; *COMMITTEES; RESEARCH PROJECTS; *ADMINISTRATIVE ORGANIZATION; ACTIVITIES; STUDENT ROLE; ADMINISTRATOR ROLE IDENTIFIERS - VOCATIONAL EDUCATION EVALUATION PROJECT; VEEP

ABSTRACT - IN AN EFFORT TO IDENTIFY SUCCESSFUL APPROACHES FOR OPERATING STUDENT COMMITTEES AND TO DETERMINE OPINIONS HELD BY STUDENTS AND EDUCATORS REGARDING THEIR OPERATION AND FUNCTION, A QUESTIONNAIRE SURVEY WAS MADE OF 18 PARTICIPATING SCHOOL SYSTEMS. DEVELOPED AS PART OF THE VOCATIONAL

EDUCATION EVALUATION PROJECT (VEEP), SPECIFIC OBJECTIVES OF THE STUDY INCLUDED EFFORTS TO IDENTIFY: (1) THE ORGANIZATIONAL STRUCTURE USED BY STUDENT COMMITTEES, (2) THE KINDS OF ACTIVITIES IN WHICH MEMBERS OF THE STUDENT COMMITTEES WERE ENGAGED, AND (3) DIFFERENCES IN THE PERCEPTIONS OF STUDENT MEMBERS AND THE EXPECTATIONS OF THE LOCAL DIRECTORS AND ASSISTANT DIRECTORS CONCERNING THE FUNCTIONS AND OPERATIONS OF THE STUDENT COMMITTEE ON EVALUATION. AMONG THE CONCLUSIONS OF THE STUDY ARE: (1) AS PERCEIVED BY THE ELEVEN PROJECT DIRECTORS, THE MAJOR PROBLEM REGARDING THE USE OF STUDENT COMMITTEES WAS ARRANGING A TIME FOR THE MEETINGS, AND (2) IN THE OPINION OF STUDENTS THE BEST SIZE FOR THE STUDENT EVALUATION COMMITTEE WAS FROM EIGHT TO TEN MEMBERS. A MAJOR RECOMMENDATION OF THE STUDY CALLS FOR FURTHER USE AND EXPERIMENTATIONS WITH STUDENT COMMITTEES. (JS)

VT 014 633
SOBEL, IRVIN
EMPLOYMENT, BACKGROUND AND ISSUES.

WHITE HOUSE CONFERENCE ON AGING, WASHINGTON, D.C. TECHNICAL COMMITTEE ON EMPLOYMENT AND RETIREMENT.

MF AVAILABLE IN VT-ERIC SET.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(Y3.W58/4:2EM7/2, \$.50)
PUB DATE - MAR71 44P.

DESCRIPTORS - *EMPLOYMENT PROBLEMS; *MIDDLE AGED; *MANPOWER UTILIZATION; EMPLOYMENT PROGRAMS; EMPLOYMENT OPPORTUNITIES; *UNEMPLOYMENT

ABSTRACT - AS A BACKGROUND PAPER FOR A NATIONAL CONFERENCE ON AGING, THIS REPORT DISCUSSES THE NEED FOR ADEQUATE EMPLOYMENT FOR OLDER WORKERS AND THE PROBLEMS FACING THESE WORKERS IN OUR SOCIETY. AN OVERVIEW OF EXISTING MANPOWER POLICIES AND PROGRAMS IS PROVIDED. SEVERAL FUNDAMENTAL ISSUES ARE IDENTIFIED, INCLUDING MODIFICATIONS OF MANPOWER PROGRAMS IN FAVOR OF OLDER WORKERS, LIMITS ON EMPLOYERS' ACTIONS AS A RESULT OF ANTI-DISCRIMINATION LEGISLATION AND OTHER MANPOWER POLICIES, AND GOVERNMENT AS AN "EMPLOYER OF LAST RESORT." (BH)

VT 014 634 ED 059 377
BIZARTH, JEROLD D., ED., AND OTHERS
ABSTRACTS OF RESEARCH IN REHABILITATION. THE TOP TWENTY-ONE RESEARCH SELECTIONS BY THE 1970-1971 RESEARCH AWARDS COMMITTEE.

AMERICAN REHABILITATION COUNSELING ASSOCIATION, WASHINGTON, D.C.
ARKANSAS STATE DEPT. OF EDUCATION, LITTLE ROCK.
ARKANSAS UNIV., FAYETTEVILLE. ARKANSAS REHABILITATION RESEARCH AND TRAINING CENTER.
EDRS PRICE MF-\$0.65 HC-\$3.29
ARR&TC-623
PUB DATE - AUG 71 59P.

DESCRIPTORS - *ABSTRACTS; COGNITIVE MEASUREMENT; COUNSELOR ATTITUDES; JOB SATISFACTION; PERSONALITY STUDIES;

*REHABILITATION COUNSELING; *RESEARCH; *RESEARCH REVIEWS (PUBLICATIONS); ROLE PERCEPTION; SELF CONCEPT; SUPERVISORY METHODS; TEACHER ATTITUDES; *VOCATIONAL REHABILITATION

ABSTRACT - THIS MONOGRAPH WAS DESIGNED TO DISSEMINATE THE RESULTS OF RECENT SCIENTIFIC RESEARCH IN REHABILITATION COUNSELING AND RELATED AREAS. THE 21 ABSTRACTS REFLECT THE RESEARCH CURRENTLY UNDERWAY IN UNIVERSITIES, REHABILITATION FACILITIES, AND REHABILITATION RESEARCH INSTITUTES THROUGHOUT THE COUNTRY. SAMPLE TOPICS INCLUDE: (1) "A DESCRIPTIVE STUDY OF SUPERVISORY PRACTICES AS PERCEIVED BY COUNSELORS IN STATE VOCATIONAL REHABILITATION AGENCIES," (2) "THE EFFECTS OF OXYGEN INHALATION ON MOTOR IMPERSISTENCE IN BRAIN-DAMAGED INDIVIDUALS: A DOUBLE BLIND STUDY," (3) "A GUTTMAN FACET THEORY ANALYSIS OF TEACHER ATTITUDES TOWARD THE MENTALLY RETARDED IN COLUMBIA, BRITISH HONDURAS, AND THE UNITED STATES," (4) "REPEATED MEASURES AND THE EVALUATION OF CHANGE IN THE INDIVIDUAL CLIENT DURING COUNSELING," AND (5) "ENVIRONMENT AS A NETWORK OF JUDGMENTS REGARDING STAFF ROLES." RESEARCH PROJECTS WHICH HAVE WON AWARDS ARE NOTED IN THE DOCUMENT. (GEB)

VT 014 635 ED 058 459
JOHNSON, FRANK F., JR.
A STUDY OF THE EFFECTS OF SHIFT OPERATIONS ON STUDENT ACHIEVEMENT IN ELECTRONICS TRAINING.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 72-1088, MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - JUN 71 115P.ED.D. DISSERTATION, RUTGERS UNIVERSITY

DESCRIPTORS - ACHIEVEMENT; *BIOCHEMISTRY; DOCTORAL THESES; EDUCATIONAL PROBLEMS; ELECTRONICS; EXPERIMENTAL GROUPS; *LEARNING CHARACTERISTICS; *PERFORMANCE FACTORS; *SHIFT STUDIES; STATISTICAL ANALYSIS; STUDENT ATTITUDES
IDENTIFIERS - *LEARNING EFFICIENCY

ABSTRACT - THIS STUDY WAS DESIGNED TO DETERMINE IF THE HOURS DURING WHICH STUDENTS PARTICIPATED IN ELECTRONICS TRAINING HAD ANY INFLUENCE ON THEIR LEARNING EFFICIENCY AND THEIR ABILITY TO FUNCTION EFFECTIVELY AS STUDENTS, AND TO IDENTIFY THOSE FACTORS THAT CONTRIBUTED TO DIMINISHED LEARNING EFFICIENCY. THE THREE SHIFTS USED FOR THE EXPERIMENT WERE THE NIGHT SHIFT, THE EVENING SHIFT AND THE DAY SHIFT, AND THE SUBJECTS WERE 279 ENLISTED SOLDIERS ENROLLED IN PHASE I OF A COMPUTER TECHNOLOGY REPAIR COURSE. IT WAS CONCLUDED THAT THE NIGHT SHIFT MAY BE EXPECTED TO HAVE A REDUCED LEVEL OF PERFORMANCE IN LEARNING TASKS, AND THAT THE AFTERNOON AND EVENING HOURS MAY BE MORE CONDUCTIVE TO INCREASED PERFORMANCE THAN THE TRADITIONAL SCHOOL DAY. IT WAS SUGGESTED THAT TOTAL PERFORMANCE COULD BE IMPROVED BY ASSIGNING STUDENTS TO THE SHIFT THAT BEST MATCHES THEIR INDIVIDUAL BIO-RHYTHMS. (GEB)

VT 014 636 ED 058 460
MARSHALL, JON C., AND OTHERS
IMPROVED UTILIZATION OF NONMEDICAL MENTAL
HEALTH WORKERS THROUGH INCREASED EMPATHY
LEVELS OF PSYCHIATRIC AIDES. FINAL REPORT.

MISSOURI UNIV., ST. LOUIS. DEPT. OF
BEHAVIORAL STUDIES AND RESEARCH.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-7-71-0003(509) 24
BR-0-F-096
PUB DATE - OCT 71 80P.

DESCRIPTORS - *EMOTIONALLY DISTURBED
CHILDREN; *EMPATHY; *INSERVICE EDUCATION;
*JOB SKILLS; MANPOWER UTILIZATION;
*PSYCHIATRIC AIDES

ABSTRACT - TO DETERMINE IF A RELATIVELY SHORT
TRAINING PROGRAM FOCUSING ON INTERPERSONAL
RELATIONSHIPS, COMMUNICATION AND OBSERVATION
SKILLS, AND KNOWLEDGE AND UNDERSTANDING OF
BEHAVIOR WOULD INCREASE THE EMPATHIC ABILITY
OF PSYCHIATRIC AIDES, 20 BLACK AIDES OF LOW
SOCIOECONOMIC BACKGROUND WERE RANDOMLY
DIVIDED INTO AN EXPERIMENTAL AND CONTROL
GROUP. THE EXPERIMENTAL GROUP ATTENDED 12 2-
HOUR TRAINING SESSIONS HELD TWICE WEEKLY FOR
6 WEEKS WHICH FOCUSED ON AWARENESS AND
UNDERSTANDING OF ONE'S FEELINGS AND THOSE OF
EMOTIONALLY DISTURBED CHILDREN AND AN ABILITY
TO EMPATHIZE WITH THESE CHILDREN. TAPED
INTERVIEWS WITH COACHED CLIENTS WERE OBTAINED
FOR EACH AIDE IMMEDIATELY PRECEDING,
IMMEDIATELY FOLLOWING, AND 6 WEEKS AFTER THE
TRAINING SESSIONS, AND THESE TAPES WERE RATED
ON THE CARKEHUFF SCALE FOR LEVELS OF EMPATHY
EXPRESSED BY THE AIDES. ANALYSIS BY USING A
2X3 MIXED MODEL DESIGN REVEALED SIGNIFICANT
DIFFERENCES IN MEAN RATINGS BETWEEN THE
GROUPS, FAVORING POSITIVE CHANGES IN THE
EXPERIMENTAL GROUP. THOUGH FURTHER RESEARCH
IS RECOMMENDED, THE PROGRAM, WITH MINOR
MODIFICATIONS, COULD BE USED SUCCESSFULLY AS
AN INSERVICE PROGRAM FOR CLASSROOM TEACHERS,
ADMINISTRATORS, NURSES, AND OTHER GROUPS. THE
TRAINING MANUAL AND CARKEHUFF SCALE FOR LEVELS
OF EMPATHY ARE APPENDED. (SB)

VT 014 637 ED 060 187
KORIZEK, WILLIAM A.
THE NEXT STEP--A COMPREHENSIVE PROGRAM IN
OCCUPATIONAL PREPARATION AND PLACEMENT.
INTERIM REPORT.

HELENA SCHOOL DISTRICT 1, MONT.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL
EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
OEC-0-71-0684(361)
PUB DATE - OCT 71 195P.

DESCRIPTORS - *CAREER EDUCATION; *CURRICULUM
DEVELOPMENT; DEVELOPMENTAL PROGRAMS; DROPOUT
PREVENTION; ELEMENTARY GRADES; FIELD TRIPS;
*INSERVICE EDUCATION; JOB PLACEMENT;
OCCUPATIONAL GUIDANCE; *OCCUPATIONAL
INFORMATION; *PROGRAM DESCRIPTIONS; RESEARCH
PROJECTS; SECONDARY GRADES; WORK EXPERIENCE
IDENTIFIERS - CAREER AWARENESS; *EXEMPLARY
PROJECT IN VOCATIONAL EDUCATION

ABSTRACT - THE PURPOSE OF THE PROJECT WAS TO
FIND WAYS TO BRING ABOUT THE IMPLEMENTATION
OF MORE CAREER EDUCATION AND OCCUPATIONAL
INFORMATION IN ALL LEVELS OF EDUCATION.
SPECIFIC OBJECTIVES OF THIS PROJECT INCLUDE:
(1) BROADENING OCCUPATIONAL ORIENTATION AT
THE ELEMENTARY AND SECONDARY LEVELS, (2)
PREVENTING DROPOUTS, (3) DEVELOPING
OPPORTUNITIES FOR WORK EXPERIENCE, AND (4)
PROVIDING MORE VOCATIONAL GUIDANCE SERVICES.
APPROXIMATELY 30 OCCUPATIONAL AND CAREER
UNITS HAVE BEEN DEVELOPED FOR USE IN GRADES
1-6, AND RESOURCE PEOPLE FROM THE COMMUNITY
HAVE BEEN USED EXTENSIVELY. THE PROJECT
DURING THE FIRST YEAR INVOLVED APPROXIMATELY
65 TEACHERS AND 1,475 STUDENTS. FIELD TRIPS
WERE USED AS A MEANS OF INCREASING THE
AWARENESS OF STUDENTS OF CERTAIN OCCUPATIONAL
OPPORTUNITIES. THE PROJECT HAS A SOUND BASE
FROM WHICH TO PROGRESS, COMMUNITY FACILITIES
HAVE BEEN USED WISELY, AND PROJECT STAFF ARE
IN GREAT DEMAND TO GIVE PRESENTATIONS. MORE
STAFF, BETTER DISSEMINATION METHODS,
OPPORTUNITIES FOR TEACHERS TO OBSERVE OTHER
PROGRAMS, AND INCREASED LIBRARY MATERIALS ON
CAREER EDUCATION ARE INCLUDED IN
RECOMMENDATIONS FOR THE SECOND YEAR OF
OPERATION. MORE THAN HALF THE REPORT CONSISTS
OF APPENDED MATERIALS RELATING TO THE
PROJECT. (AUTHOR/GEB)

VT 014 642 ED 057 257
ABSTRACTS OF INSTRUCTIONAL MATERIALS IN
VOCATIONAL AND TECHNICAL EDUCATION AND
ABSTRACTS OF RESEARCH AND RELATED MATERIALS
IN VOCATIONAL AND TECHNICAL EDUCATION; ANNUAL
INDEX, 1970-71.

OHIO STATE UNIV., COLUMBUS. CENTER FOR
VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$26.32
THE CENTER FOR VOCATIONAL AND TECHNICAL
EDUCATION, THE OHIO STATE UNIVERSITY, 1900
KENNY ROAD, COLUMBUS, OHIO 43210 (QUARTERLY--
ONE YEAR \$11.00, TWO YEARS \$18.00)
PUB DATE - 71 701P.

DESCRIPTORS - *BIBLIOGRAPHIES;
CLEARINGHOUSES; *EDUCATIONAL RESEARCH;
*INDEXES (LOCATORS); INFORMATION RETRIEVAL;
INFORMATION STORAGE; *INSTRUCTIONAL
MATERIALS; RESOURCE MATERIALS; TECHNICAL
EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - THIS PUBLICATION PROVIDES COMBINED
CUMULATIVE INDEXES TO THE FIVE ISSUES OF
"ABSTRACTS OF INSTRUCTIONAL MATERIALS IN
VOCATIONAL AND TECHNICAL EDUCATION" (AIM) AND
"ABSTRACTS OF RESEARCH AND RELATED MATERIALS
IN VOCATIONAL AND TECHNICAL EDUCATION" (ARM)
PUBLISHED FALL 1970 - FALL 1971. RESEARCHERS,
SUPERVISORS, TEACHER EDUCATORS, EDUCATION
SPECIALISTS, ADMINISTRATORS, AND TEACHERS MAY
USE THIS DOCUMENT AS A TOOL IN SEARCHING BY
AUTHOR OR BY SUBJECT FOR MATERIALS ACQUIRED
AND PROCESSED BY THE EDUCATIONAL RESOURCES
INFORMATION CENTER (ERIC) CLEARINGHOUSE ON
VOCATIONAL AND TECHNICAL EDUCATION. SECTIONS
INCLUDE: (1) SUBJECT INDEX, (2) PERSONAL AND
INSTITUTIONAL AUTHORS INDEX, AND (3)
CONVERSION OF DOCUMENT NUMBER INDEX
CUMULATIVE FOR AIM AND ARM FROM FALL 1967
THROUGH FALL 1971. WITHIN THE FIRST TWO

SECTIONS, MATERIALS ARE LISTED BY VT IDENTIFICATION NUMBER INCLUDING THE TITLE, AND GIVE THE LOCATION OF THE FULL ABSTRACT IN AIM, ARM, OR IF APPLICABLE "RESEARCH IN EDUCATION"(RIE). (CD)

VT 014 643

FAVREAU, DONALD F.
FIRE SERVICE EDUCATION, 1971. A SURVEY AND HISTORICAL DEVELOPMENTS OF FIRE SERVICE EDUCATION IN THE UNITED STATES.

STATE UNIV. OF NEW YORK, ALBANY.
INTERNATIONAL FIRE ADMINISTRATION INST.
MF AVAILABLE IN VT-ERIC SET.
INTERNATIONAL FIRE ADMINISTRATION INSTITUTE,
STATE UNIVERSITY OF NEW YORK AT ALBANY, 135
WESTERN AVENUE, ALBANY, NEW YORK 12203
(\$3.00)
PUB DATE - JUN71 40P.

DESCRIPTORS - *FIRE SCIENCE EDUCATION; *POST
SECONDARY EDUCATION; *DIRECTORIES;
*ADMINISTRATOR EDUCATION; ASSOCIATE DEGREES;
CERTIFICATION; FIRE PROTECTION; *FIRE
FIGHTERS

ABSTRACT - THIS DOCUMENT SUMMARIZES THE
HISTORICAL DEVELOPMENT OF FIRE SERVICE
EDUCATION AND PROVIDES A LISTING BY STATES OF
EXISTING FIRE SERVICE EDUCATION PROGRAMS.
INCLUDED FOR EACH PROGRAM ARE TITLE, DEGREE
OR CERTIFICATE GRANTED, AND ADDRESS. (BH)

VT 014 644

RICH, BETTIE R.
DEVELOPMENTAL, APPLIED RESEARCH PROJECT TO
HELP DETERMINE THE EXTENT TO WHICH A MULTI
MEDIA LESSON IS MORE EFFECTIVE WITH LOW
INCOME MINORITY STUDENTS THAN IS A
TRADITIONAL LESSON. FINAL REPORT.

MOUNT SAN JACINTO COLL., GILMAN HOT SPRINGS,
CALIF.
CALIFORNIA COORDINATING UNIT FOR OCCUPATIONAL
RESEARCH AND DEVELOPMENT, SACRAMENTO.
CALIFORNIA COMMUNITY COLLEGES, SACRAMENTO.
OFFICE OF THE ASSISTANT CHANCELLOR FOR
VOCATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN71 43P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION;
*NURSING; EDUCATIONALLY DISADVANTAGED;
*MULTIMEDIA INSTRUCTION; PROGRAMED
INSTRUCTION; *AUTOINSTRUCTIONAL AIDS;
*EDUCATIONAL RESEARCH; TEACHING METHODS;
EFFECTIVE TEACHING

ABSTRACT - TO COMPARE THE PERFORMANCE OF TWO
GROUPS OF NURSING STUDENTS RECEIVING
DIFFERENT KINDS OF INSTRUCTION, A CONTROL
GROUP OF 28 STUDENTS STUDIED A TRADITIONAL
ASSIGNMENT BY READING A DUPLICATED SELF-
INSTRUCTIONAL LESSON SIMULATING A TEXTBOOK
ASSIGNMENT, WHILE AN EXPERIMENTAL GROUP OF 29
STUDENTS STUDIED A MULTI-MEDIA LESSON
COVERING IDENTICAL MATERIAL USING A
FILMSTRIP, AUDIO TAPE, AND PROGRAMED
WORKSHEET. COMPARISONS OF THE TWO GROUPS'
POSTTEST SCORES PLUS COMPARISONS OF THE
POSTTEST SCORES OF STUDENTS RANKED IN THE
LOWER HALF OF THE CLASS WITH THEIR PREVIOUS

GRADES REVEALED THAT INCREASED LEARNING AND
ACADEMIC IMPROVEMENT OCCURRED IN THE
EXPERIMENTAL GROUP. IT WAS RECOMMENDED THAT A
NUMBER OF UNITS BASED ON THE MULTI-MEDIA
APPROACH BE PREPARED AND TESTED WITH A LARGE
NUMBER OF STUDENTS TO DETERMINE IF THE
EDUCATIONALLY DISADVANTAGED STUDENT MIGHT BE
ASSISTED TO REACH HIS POTENTIAL AND FIND
INCREASED OPPORTUNITIES FOR EMPLOYMENT,
SERVICE, AND SELF-DEVELOPMENT. TEACHING
MATERIALS FOR THE TWO GROUPS ARE INCLUDED IN
THE REPORT. (SB)

VT 014 647 ED (SEE JUL '72 RIE)

RATHBUN, DONALD L., ED.; BURWELL, ANNE, ED.
MANPOWER RESEARCH VISIBILITY.

AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON,
D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C. DIV. OF RESEARCH AND DEVELOPMENT
UTILIZATION.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - DEC71 16P.

DESCRIPTORS - *RESEARCH REVIEWS
(PUBLICATIONS); *MANPOWER DEVELOPMENT;
*VOCATIONAL EDUCATION; HUMAN RESOURCES;
MANPOWER NEEDS; EMPLOYMENT PROJECTIONS;
DECISION MAKING; *MODELS; CAREER PLANNING;
PROGRAM DEVELOPMENT; FOOD SERVICE INDUSTRY;
JOB TRAINING; JOB PLACEMENT; OPTOMETRISTS;
*SUBPROFESSIONALS; RESEARCH; BIBLIOGRAPHIES
IDENTIFIERS - OCCUPATIONAL TRAINING
INFORMATION SYSTEM; OTIS

ABSTRACT - THESE FOUR RESEARCH REVIEWS SHOULD
BE USEFUL TO EDUCATORS CONCERNED WITH
DEVELOPING AND IMPROVING VOCATIONAL EDUCATION
PROGRAMS. REVIEWS INCLUDE: (1) "OCCUPATIONAL
TRAINING SYSTEM" (OTIS) WHICH IS CONCERNED
WITH A DECISION MAKING MODEL FOR STATE AND
LOCAL PROGRAMS AND WITH RESPONSIVE VOCATIONAL
AND TECHNICAL EDUCATION, (2) "CAREER LADDERS
IN THE FOODSERVICE INDUSTRY," INCLUDING WHAT
ONE INDUSTRY CAN DO TO CUT DOWN ON EXCESSIVE
AND COSTLY TURNOVER, PROVIDE BETTER SERVICE,
AND MORE FULLY HOLD AND UTILIZE ITS
PERSONNEL, (3) "THE HEART REPORT--A HOUSEHOLD
EMPLOYMENT TRAINING, COUNSELING, JOB
DEVELOPMENT AND PLACEMENT PROGRAM," AND (4)
"A NATIONAL STUDY OF ASSISTING MANPOWER IN
OPTOMETRY," INCLUDING AN INVESTIGATION OF JOB
AVAILABILITY, DUTIES, EDUCATION, AND TRAINING
OF ANCILLARY OPTOMETRIC PERSONNEL AND THE
FORECASTING OF THE DEMAND FOR SUCH EMPLOYEES.
A BIBLIOGRAPHY OF ADDITIONAL STUDIES AND
ORDERING INFORMATION FOR CITED MATERIALS ARE
INCLUDED. (JS)

VT 014 649 ED 060 188

VOCATION AS "CALLING".

EDUCATION COMMISSION OF THE STATES, DENVER,
COLO.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - DEC71 34P.

DESCRIPTORS - *CAREER EDUCATION;
*OCCUPATIONAL INFORMATION; OCCUPATIONAL
GUIDANCE; *VOCATIONAL EDUCATION; *CAREER
PLANNING; FEDERAL PROGRAMS; STATE PROGRAMS;
COMMUNITY PROGRAMS; *EDUCATIONAL NEEDS;

PROGRAM GUIDES

ABSTRACT - IT IS ESSENTIAL THAT PRIORITIES BE REALIGNED AND THAT WE RETURN TO THE CONCEPT OF EDUCATION AS CAREER PREPARATION. THIS SHOULD INCLUDE THE FULL RANGE OF EDUCATIONAL ENDEAVORS FROM PRESCHOOL THROUGH GRADUATE SCHOOL AND ADULT EDUCATION. EACH STATE SHOULD HAVE A COMPLETE PLAN FOR OCCUPATIONAL EDUCATION THAT INCLUDES PRIORITIES, IMMEDIATE AND LONG-RANGE GOALS, FUNDING, AND STUDENT INTERESTS. THE TASK FORCE RECOMMENDS THAT FEDERAL EDUCATION AGENCIES RECOGNIZE AND SUPPORT OCCUPATIONAL EDUCATION ON ALL GRADE LEVELS, AND THAT PARTICULAR CONCERN BE GIVEN TO LEGISLATION FOR POST-SECONDARY EDUCATION. GUIDING PRINCIPLES FOR STATES IN DEVELOPING THEIR LEADERSHIP ROLE INVOLVE CONTINUITY, PLANNING, COORDINATION, INNOVATION, AND EVALUATION. LOCAL AND INSTITUTIONAL POLICIES AND PRACTICE DETERMINE THE ULTIMATE SUCCESS OR FAILURE OF A PROGRAM, AND THEY SHOULD PROVIDE FLEXIBILITY, COOPERATION, AND DATA NECESSARY FOR A SUCCESSFUL OPERATION. ALSO, ACCREDITATION AND CERTIFICATION REQUIREMENTS SHOULD BE RECOGNIZED AND PLANNED FOR. (GEB)

VT 014 651 ED 059 378

THE SYSTEMS APPROACH TO FUNCTIONAL JOB ANALYSIS. TASK ANALYSIS OF THE PHYSICIAN'S ASSISTANT: VOLUME I--TASK ANALYSIS METHODOLOGY AND TECHNIQUES.

WAKE FOREST UNIV., WINSTON SALEM, N.C. BOWMAN GRAY SCHOOL OF MEDICINE.
NATIONAL INSTITUTES OF HEALTH (DHEW), BETHESDA, MD.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - 71 130P.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; *HEALTH OCCUPATIONS EDUCATION; JOB ANALYSIS; JOB TRAINING; MEASUREMENT TECHNIQUES; PARAMEDICAL OCCUPATIONS; *PHYSICIANS ASSISTANTS; *RESEARCH METHODOLOGY; SAMPLING; SUBPROFESSIONALS; SYSTEMS APPROACH; *TASK ANALYSIS

ABSTRACT - UTILIZING A SYSTEMATIC SAMPLING TECHNIQUE, THE PROFESSIONAL ACTIVITIES OF SMALL GROUPS OF PEDIATRICIANS, FAMILY PRACTITIONERS, SURGEONS, OBSTETRICIANS, AND INTERNISTS WERE OBSERVED FOR 4 OR 5 DAYS BY A MEDICAL STUDENT WHO CHECKED A PREARRANGED ACTIVITY SHEET EVERY 30 SECONDS TO: (1) IDENTIFY THOSE TASKS AND ACTIVITIES AN ASSISTANT COULD BE TRAINED TO PERFORM, AND (2) DETERMINE THE ACTIVITIES REQUIRING THE GREATEST PERCENTAGE OF THE PHYSICIAN'S PROFESSIONAL TIME, BOTH IN THE OFFICE AND HOSPITAL. AFTER THE DATA WERE TABULATED AND THE PERCENTAGE TIME DISTRIBUTION HAD BEEN COMPLETED, A COMMITTEE FOR EACH SPECIALTY REVIEWED THE RESULTS AND AGREED ON THOSE ACTIVITIES FOR WHICH AN ASSISTANT SHOULD BE TRAINED. IN ALL FIVE SPECIALTIES THE MOST TIME-CONSUMING ACTIVITY WAS RELATED TO THE GATHERING AND ORGANIZING OF DATA AND INFORMATION INCIDENT TO HISTORY TAKING AND PHYSICAL EXAMINATION. ON THE BASIS OF FUNCTIONAL JOB ANALYSES, COURSE OUTLINES, TRAINING OBJECTIVES, AND GOALS FOR TRAINING PHYSICIAN'S ASSISTANTS WERE DEVELOPED. THESE DEVELOPMENT ACTIVITIES ARE DESCRIBED IN THIS

REPORT. RELATED CURRICULUM MATERIALS ARE AVAILABLE AS VT 014 672. (SB)

VT 014 653

LEVENTHAL, GERALD
AN EXPLORATORY INVESTIGATION OF THE INFLUENCE OF SIBLING ASSOCIATIONS ON OCCUPATIONAL PREFERENCES.

NORTH CAROLINA STATE UNIV., RALPHIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C. DIV. OF COMPREHENSIVE AND VOCATIONAL EDUCATION
MF AVAILABLE IN VT-ERIC SET.
DEG-2-7-070348-2698 08
CEN-TECH-PAP-1 BR-7-0348
PUB DATE - 69 24P.

DESCRIPTORS - *OCCUPATIONAL CHOICE; *MALES; *FAMILY INFLUENCE; *SIBLINGS; *BIRTH ORDER; CAREER CHOICE; RESEARCH NEEDS; OCCUPATIONAL ASPIRATION; VOCATIONAL INTERESTS

ABSTRACT - TO DETERMINE IF SIBLING ASSOCIATIONS CAN AFFECT OCCUPATIONAL PREFERENCES, BRIEF QUESTIONNAIRES WERE ADMINISTERED TO MORE THAN 500 MALE COLLEGE STUDENTS WITH ONE SIBLING. HOLLAND'S THEORY OF VOCATIONAL CHOICE WAS USED AS A FRAMEWORK FOR STUDYING RELATIONSHIPS BETWEEN THE INDEPENDENT VARIABLES OF BIRTH ORDER AND SEX OF SIBLING AND THE DEPENDENT VARIABLE OF OCCUPATIONAL PREFERENCES. IT WAS PREDICTED THAT MEN WITH AN OLDER SISTER WOULD DISPLAY GREATER PREFERENCE FOR OCCUPATIONS OF THE REALISTIC TYPE THAN MEN WITH AN OLDER BROTHER AND THAT FIRST-BORN MEN WOULD DISPLAY GREATER PREFERENCE FOR OCCUPATIONS OF THE INTELLECTUAL TYPE THAN SECOND-BORN MEN. SUBJECTS WERE ASKED TO RATE THEIR LIKING FOR OCCUPATIONS REPRESENTING EACH OF HOLLAND'S SIX OCCUPATIONAL TYPES, INCLUDING REALISTIC, INTELLECTUAL, SOCIAL, CONVENTIONAL, ENTERPRISING, AND ARTISTIC. THE PREDICTIONS WERE NOT CONFIRMED, AND ALTHOUGH SEVERAL UNEXPECTED SIGNIFICANT EFFECTS WERE OBTAINED, THESE DIFFERENCES MAY BE CHANCE EVENTS. USING INVALID ASSUMPTIONS IN DERIVING PREDICTIONS COULD ACCOUNT FOR THE NEGATIVE RESULTS. IT WAS RECOMMENDED THAT FUTURE RESEARCH PURSUE TWO APPROACHES, THE FIRST EXAMINING THE EFFECT OF SIBLING ASSOCIATIONS ON THE DEVELOPMENT OF PERSONALITY AND INTEREST PATTERNS AND THE SECOND EXAMINING THE EFFECT OF PERSONALITY AND INTERESTS ON OCCUPATIONAL PREFERENCES. THE QUESTIONNAIRE IS APPENDED. (AUTHOR/SB)

VT 014 654 ED 060 189

ABSTRACTS OF EXEMPLARY PROJECTS IN VOCATIONAL EDUCATION.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - NOV 71 124P.

DESCRIPTORS - *ABSTRACTS; *CAREER EDUCATION; *DEVELOPMENTAL PROGRAMS; *FEDERAL AID; INFORMATION DISSEMINATION; OCCUPATIONAL GUIDANCE; OCCUPATIONAL INFORMATION; *PROGRAM DESCRIPTIONS; VOCATIONAL EDUCATION

ABSTRACT - MOST EXEMPLARY PROJECTS INITIATED UNDER PART D OF THE 1968 VOCATIONAL EDUCATION AMENDMENTS WERE EARLY ATTEMPTS TO STRUCTURE OPERATING MODELS OF WHAT IS NOW REFERRED TO AS CAREER EDUCATION. IN RESPONSE TO AN INVITATION TO INTERESTED SCHOOL DISTRICTS AND ORGANIZATIONS TO SUBMIT PROPOSALS FOR CONDUCTING RESEARCH-BASED VOCATIONAL EXEMPLARY PROJECTS, 175 WERE SUBMITTED. AFTER A REVIEW AND EVALUATION, THE BEST FROM EACH STATE, THE DISTRICT OF COLUMBIA, TRUST TERRITORIES OF THE PACIFIC ISLANDS, AND PUERTO RICO WERE FUNDED. THIS DOCUMENT CONTAINS AN ABSTRACT OF EACH OF THE 54 PROJECTS, INCLUDING TWO FROM MINNESOTA. THE STATE, PROJECT TITLE, DIRECTOR, APPLICANT ORGANIZATION, ESTIMATED FUNDS, DURATION, AND A PROGRAM DESCRIPTION ARE INCLUDED IN EACH ABSTRACT. (GEB)

VT 014 655

ENGINEERING EMPLOYMENT AND UNEMPLOYMENT DATA, 1971. ORIGINAL DATA FROM 1971 NATIONAL SURVEY OF ENGINEERING EMPLOYMENT.

ENGINEERS JOINT COUNCIL, NEW YORK, N.Y.
ENGINEERING MANPOWER COMMISSION.
NATIONAL SCIENCE FOUNDATION, WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
ENGINEERING MANPOWER COMMISSION, ENGINEERS JOINT COUNCIL, 345 EAST 47TH STREET, NEW YORK, N.Y. 10017 (\$5.00)
PUB DATE - NCV71 32P.

DESCRIPTORS - *EMPLOYMENT STATISTICS;
*ENGINEERS; UNEMPLOYMENT; *OCCUPATIONAL SURVEYS; TABLES (DATA); EMPLOYMENT OPPORTUNITIES

ABSTRACT - TO DETERMINE THE EXTENT OF THE EMPLOYMENT PROBLEM IN THE ENGINEERING PROFESSION RESULTING FROM A WORSENING ECONOMIC CLIMATE IN 1970, A SURVEY WAS CONDUCTED OF MEMBERS OF 23 ENGINEERING SOCIETIES. QUESTIONNAIRES WERE MAILED TO 98,000 INDIVIDUALS, IN A 20 PERCENT RANDOM SAMPLE OF MEMBERS. THE RESULTING TABLES, WHICH ARE BASED ON MORE THAN 59,000 RESPONSES, PRESENT DATA ON EMPLOYMENT STATUS BY INDIVIDUAL CHARACTERISTICS SUCH AS EDUCATION, AGE, SEX, CITIZENSHIP, AND TYPE OF EMPLOYER. COMPARISONS OF 1971 SURVEY RESULTS WITH 1970 EMPLOYMENT STATUS ARE INCLUDED. (BH)

VT 014 656

ORGANIZED LABOR AND MANPOWER TRAINING. TRAINING AND TECHNOLOGY.

OAK RIDGE ASSOCIATED UNIVERSITIES, TENN.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
MF AVAILABLE IN VT-ERIC SET.
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA. 22151 (HC-\$3.00; MF-\$0.95)
PUB DATE - NOV71 21P.

DESCRIPTORS - *LABOR UNIONS; *INDUSTRIAL RELATIONS; *MANPOWER DEVELOPMENT; *FEDERAL PROGRAMS; PROGRAM PLANNING; PROGRAM ADMINISTRATION; MANPOWER UTILIZATION
IDENTIFIERS - *TRAINING AND TECHNOLOGY; TAT

ABSTRACT - THIS REPORT PRESENTS A HISTORICAL REVIEW OF THE ROLE ORGANIZED LABOR HAS PLAYED IN THE TRAINING AND TECHNOLOGY PROJECT SINCE IT WAS INITIATED IN 1966. INCLUDED IN THE DISCUSSION ARE THE CONTRIBUTIONS MADE BY LABOR TO THE TRAINING FUNCTION AS WELL AS THE SUPPORTIVE SERVICES FUNCTION. THE REPORT ALSO INCLUDES A LIST OF MAJOR RECOMMENDATIONS TO MANAGEMENT ON HOW TO INVOLVE LABOR IN A MANPOWER TRAINING PROGRAM, AND SOME IMPORTANT ASPECTS TO CONSIDER WHEN IMPLEMENTING A SIMILAR TRAINING PROGRAM. (GEB)

VT 014 657 ED 060 190

JONES, CHARLES I.
ADMINISTRATIVE COORDINATION OF VOCATIONAL EDUCATION IN METROPOLITAN AREAS. FINAL REPORT, INSTITUTE I, VOLUME III.

TEMPLE UNIV., PHILADELPHIA, PA. DIV. OF VOCATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$9.87.
OEG-0-9-480535-4435(725) 52
BR-9-0535

PUB DATE - FEB71 234P. PART OF SHORT TERM INSTITUTES FOR IN SERVICE TRAINING OF PROFESSIONAL PERSONS RESPONSIBLE FOR VOCATIONAL-TECHNICAL EDUCATION IN EASTERN METROPOLITAN AREAS.

DESCRIPTORS - *INSTITUTES (TRAINING PROGRAMS); *INSERVICE EDUCATION;
*ADMINISTRATOR EDUCATION; *INNER CITY; PROGRAM ADMINISTRATION; URBAN ENVIRONMENT;
*VOCATIONAL EDUCATION; TECHNICAL EDUCATION; SCHOOL ORGANIZATION; ADMINISTRATIVE ORGANIZATION; EDUCATIONAL COORDINATION; CONFERENCE REPORTS
IDENTIFIERS - EASTERN METROPOLITAN AREAS

ABSTRACT - DESIGNED AS ONE OF 10 INSTITUTES FOR THE INSERVICE TRAINING OF VOCATIONAL-TECHNICAL EDUCATORS IN EASTERN METROPOLITAN AREAS, THE MAJOR FOCUS OF THIS INSTITUTE WAS THE ADMINISTRATIVE COORDINATION WITHIN THE URBAN SCHOOL ORGANIZATION, WHICH IS ESSENTIAL TO THE PLANNING AND IMPLEMENTATION OF PROGRAMS APPROPRIATE TO INNER CITY RESIDENTS. A TOTAL OF 86 LOCAL, STATE, AND NATIONAL VOCATIONAL EDUCATION ADMINISTRATORS REPRESENTING 21 STATES, WASHINGTON, D.C., AND PUERTO RICO, PARTICIPATED IN FORMAL LECTURES, INFORMAL TALKS, A SYMPOSIUM, LARGE AND SMALL DISCUSSION GROUPS, REACTION AND QUESTION PANELS, SMALL TASK FORCES, AND INDIVIDUAL ASSIGNMENTS DURING THE 1-WEEK INSTITUTE. AN ASSESSMENT OF THE INSTITUTE BY THREE EVALUATIVE INSTRUMENTS INDICATED THAT THE CONTENT AND PROCEEDINGS WERE APPROPRIATE TO THE PARTICIPANTS' INTERESTS. THE PROBLEMS IDENTIFIED AND STRATEGIES DEVELOPED DURING THE INSTITUTE INDICATE A NEED FOR REINTERPRETATION AND ANALYSIS OF THE CONTENT OF POLITICAL AND SOCIAL MANAGEMENT APPROPRIATE TO THE EDUCATIONAL SECTORS OF MAJOR METROPOLITAN AREAS. RECOMMENDATIONS INCLUDE: (1) THE DEVELOPMENT OF A MANAGEMENT BY OBJECTIVES APPROACH FOR ADDITIONAL ADMINISTRATIVE SYSTEMS, AND (2) THE DEVELOPMENT OF ADMINISTRATIVE STAFFING PATTERNS ON THE BASIS OF FUNCTION RATHER THAN

0-112

DUPLICATION OF THE STATE LEVEL ORGANIZATION.
(AUTHOR/SB)

VT 014 658 ED 060 191

SYLVESTER, RALPH K.; WEAGRAFF, PATRICK J.
ADMINISTRATIVE COORDINATION OF VOCATIONAL
EDUCATION IN METROPOLITAN AREAS, WESTERN
REGION. FINAL REPORT, INSTITUTE III.

CALIFORNIA UNIV., LOS ANGELES. DIV. OF
VOCATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$6.58.

DEG-0-9-150524-4520(725) 52

BR-9-0524

PUB DATE - APR71 166P. PART OF SHORT-TERM
INSTITUTES FOR INSERVICE TRAINING OF
PROFESSIONAL PERSONNEL RESPONSIBLE FOR
VOCATIONAL-TECHNICAL EDUCATION IN WESTERN
METROPOLITAN AREAS.

DESCRIPTORS - *INSTITUTES (TRAINING
PROGRAMS); CONFERENCE REPORTS; *INSERVICE
EDUCATION; *ADMINISTRATOR EDUCATION; *URBAN
ENVIRONMENT; *VOCATIONAL EDUCATION; TECHNICAL
EDUCATION; PROGRAM ADMINISTRATION;
EDUCATIONAL CHANGE; SCHOOL ORGANIZATION;
ADMINISTRATIVE ORGANIZATION
IDENTIFIERS - WESTERN METROPOLITAN AREAS

ABSTRACT - DESIGNED AS ONE OF 10 INSTITUTES
FOR THE INSERVICE TRAINING OF PROFESSIONAL
PERSONNEL RESPONSIBLE FOR VOCATIONAL-
TECHNICAL EDUCATION IN WESTERN METROPOLITAN
AREAS, THE MAJOR FOCUS OF THIS INSTITUTE WAS
TO PROMOTE OPTIMAL OPPORTUNITIES TO DEVELOP
AWARENESS OF THE VALUE OF COORDINATION IN
EXPANDING THE POTENTIAL OF VOCATIONAL
EDUCATION IN METROPOLITAN AREAS. A TOTAL OF 92
VOCATIONAL EDUCATION ADMINISTRATORS FROM 17
WESTERN STATES PARTICIPATED IN FORMAL
LECTURES, DISCUSSION GROUPS, AND REACTION AND
QUESTION PANELS DURING THE 1-WEEK INSTITUTE.
AN ASSESSMENT OF THE INSTITUTE BY THREE
EVALUATIVE MEASURES REVEALED THAT MOST OF THE
PARTICIPANTS WERE SATISFIED THAT THE
INSTITUTE MET THEIR OBJECTIVES AND HELPED
FURTHER THEIR PROFESSIONAL GROWTH.
COMPARISONS OF RESPONSES ON A PRETEST AND
FOLLOWUP 9 MONTHS LATER INDICATED NO CHANGE,
OR VERY LITTLE CHANGE, IN GROUP RESPONSES,
SUGGESTING THAT THE INSTITUTE DID LITTLE TO
CHANGE OPINIONS ON VOCATIONAL EDUCATION OR
GENERAL BELIEFS ON SELECTED TOPICS. HOWEVER,
THE FOLLOWUP REVEALED THAT 26 PERCENT OF THE
PARTICIPANTS DID CHANGE THEIR WORK IN SUCH A
WAY AS TO CONSTITUTE A SIGNIFICANT INFLUENCE
ON THE ADMINISTRATIVE COORDINATION OF
VOCATIONAL EDUCATION. (SB)

VT 014 659 ED 058 461

WILLIAMS, ROBERT T.
AN ANALYSIS OF WORKER SUPPLY AND DEMAND DATA
FOR PROGRAM PLANNING IN OCCUPATIONAL
EDUCATION.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER
FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
DIVISION OF COMPREHENSIVE AND VOCATIONAL
EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29
DEG-2-7-070348-2698 08
CEN-TECH-PAP-11 BR-7-0348
PUB DATE - 71 72P.

DESCRIPTORS - EDUCATIONAL PLANNING;
EMPLOYMENT STATISTICS; *INFORMATION
UTILIZATION; LABOR MARKET; *LABOR SUPPLY;
*MANPOWER NEEDS; PROGRAM PLANNING; STATE
BOARDS OF EDUCATION; *STATEWIDE PLANNING;
*VOCATIONAL EDUCATION

ABSTRACT - TO DEVELOP A PROCEDURE FOR USING
OCCUPATIONAL SUPPLY AND DEMAND DATA IN STATE-
LEVEL VOCATIONAL EDUCATION PLANNING, DATA
FROM AN AREA SKILL SURVEY, COMMUNITY
COLLEGES, TECHNICAL INSTITUTES, AND SECONDARY
SCHOOL CLASS RECORDS FILED IN STATE OFFICES
WERE SORTED BY OCCUPATION AND ANALYZED FOR
COMPLETENESS, VALIDITY, AND USEFULNESS FOR
PLANNING PURPOSES. ENROLLMENT DATA WERE USED
TO IDENTIFY OCCUPATIONS NOT SUPPORTED BY
PUBLIC TRAINING PROGRAMS AND THOSE FOR WHICH
ENROLLMENT GREATLY EXCEEDED REPORTED DEMAND.
COMPLETION RATES FOR VARIOUS TYPES OF
SECONDARY AND POST-SECONDARY CURRICULUMS WERE
COMPARED. NOTING THAT STATE BOARD OF
EDUCATION POLICIES EMPHASIZE INPUT AND IGNORE
OUTPUT, THE STUDY CONCLUDES THAT FOLLOWUP
STUDIES ARE NEEDED, ALONG WITH OTHER NEW
EFFORTS TO MEASURE OUTPUT. (AUTHOR/BH)

VT 014 664 ED (SEE JUL '72 RIE)

EDGEComb, PHILIP L., ED.
SUMMARIES OF STUDIES IN AGRICULTURAL
EDUCATION, NORTH ATLANTIC REGION, 1970-71.
STATUS REPORT, STUDIES IN PROGRESS, AND
ABSTRACTS.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J.
DEPT. OF VOCATIONAL-TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - NOV71 53P.

DESCRIPTORS - VOCATIONAL EDUCATION;
*AGRICULTURAL EDUCATION; *ABSTRACTS;
*EDUCATIONAL RESEARCH; RESEARCH METHODOLOGY;
RESEARCH TOOLS; *RESEARCH REVIEWS
(PUBLICATIONS); DOCTORAL THESES;
*AGRICULTURAL RESEARCH PROJECTS; ANNOTATED
BIBLIOGRAPHIES; MASTERS THESES
IDENTIFIERS - NORTH ATLANTIC REGION

ABSTRACT - THIS COMPILATION OF RESEARCH
ACTIVITY CONDUCTED DURING 1970-71 IN THE
NORTH ATLANTIC REGION INCLUDES 45 ABSTRACTS
OF COMPLETED STUDIES AND A LIST OF 22 STUDIES
THAT ARE IN PROGRESS. ALL COMPLETED STUDIES
ARE AVAILABLE FOR LOAN FROM UNIVERSITY
LIBRARIES, DEPARTMENTS OF AGRICULTURAL
TEACHER EDUCATION, STATE DEPARTMENTS OF
AGRICULTURAL TEACHER EDUCATION, STATE
DEPARTMENTS OF VOCATIONAL AND TECHNICAL
EDUCATION, OR LOCAL EDUCATIONAL AGENCIES.
BOTH THE STUDIES COMPLETED AND THE STUDIES IN
PROGRESS ARE SORTED BY STATE AND TYPE OF
STUDY IN AN INTRODUCTORY STATUS REPORT.
ABSTRACTS, WHICH ARE LISTED IN ALPHABETICAL
ORDER BY AUTHOR, INCLUDE STATEMENT OF
PURPOSE, METHODOLOGY USED, AND FINDINGS.
(AUTHOR/JS)

VT 014 665 ED 059 379
 FELSTEHAUSEN, JOYCE L.; HOWELL, KATHLEEN M.
 A FOLLOWUP STUDY OF ILLINOIS HOME ECONOMICS
 JOB TRAINING PROGRAMS. FINAL REPORT.

EASTERN ILLINOIS UNIV., CHARLESTON. SCHOOL OF
 HOME ECONOMICS.

ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION
 AND REHABILITATION, SPRINGFIELD. VOCATIONAL
 AND TECHNICAL EDUCATION DIV.

EDRS PRICE MF-10.65 HC-\$6.58

R DC-A1-053

PUB DATE - SEP 71 106P.

DESCRIPTORS - EMPLOYER ATTITUDES; EMPLOYMENT
 PATTERNS; ENTRY WORKERS; *FOLLOWUP STUDIES;
 *GRADUATE SURVEYS; *HOME ECONOMICS EDUCATION;
 JOB SATISFACTION; JOB SKILLS; OCCUPATIONAL
 HOME ECONOMICS; *PROGRAM EVALUATION;
 VOCATIONAL ADJUSTMENT
 IDENTIFIERS - ILLINOIS

ABSTRACT - TO INVESTIGATE THE EXTENT TO WHICH
 ILLINOIS GAINFUL HOME ECONOMICS COOPERATIVE
 EDUCATION PROGRAMS HAVE CONTRIBUTED TO THE
 EMPLOYABILITY OF GRADUATES, QUESTIONNAIRES
 WERE MAILED TO 1969 AND 1970 GRADUATES
 SEEKING CURRENT EMPLOYMENT STATUS, RATINGS ON
 THE CONTRIBUTION OF THE TRAINING TO SPECIFIC
 EMPLOYMENT COMPETENCIES, CURRENT EMPLOYER'S
 ASSESSMENT OF GRADUATE READINESS IN SPECIFIC
 EMPLOYMENT COMPETENCIES, AND NECESSARY ENTRY
 SKILLS. USABLE RETURNS FROM 188 OF THE 691
 GRADUATES REVEALED THAT: (1) 62 PERCENT WERE
 EMPLOYED AT THE TIME OF THE STUDY, (2) THE
 MOST JOB SATISFACTION RECEIVED WAS FROM
 WORKING WITH PEOPLE, WHILE MOST JOB
 DISSATISFACTION WAS RELATED TO THE JOB
 SITUATION, SUCH AS WORKING CONDITIONS, (3)
 GREATEST TRAINING CONTRIBUTIONS WERE IN THE
 AREAS OF GETTING ALONG WITH PEOPLE, USING
 TIME AND ENERGY, AND HANDLING NEW OR
 UNPLEASANT SITUATIONS, (4) ENTRY LEVEL SKILLS
 CONSIDERED IMPORTANT BY EMPLOYERS WERE
 GENERALLY IN THE AREAS OF PERSONAL FACTORS,
 AND (5) INITIAL ADJUSTMENTS TO EMPLOYMENT
 CONDITIONS, SPECIFIC WORK TASKS, AND SPEED
 THAT COMES WITH EXPERIENCE WERE IDENTIFIED AS
 DIFFICULT AREAS. SAMPLE QUESTIONNAIRES AND
 OTHER STUDY MATERIALS ARE APPENDED. (SB)

VT 014 667
 NURTMAN, RICHARD P., AND OTHERS
 VOCATIONAL GUIDANCE INSTITUTE '71, SUMMARY
 REPORT. "A SENSE OF COMMUNITY."

CALIFORNIA UNIV., LOS ANGELES. UNIV.
 EXTENSION.
 NATIONAL ALLIANCE OF BUSINESSMEN, WASHINGTON,
 D.C.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 71 90P.

DESCRIPTORS - *VOCATIONAL COUNSELING; SCHOOL
 INDUSTRY RELATIONSHIP; SCHOOL COMMUNITY
 RELATIONSHIP; *INSTITUTES (TRAINING
 PROGRAMS); OCCUPATIONAL INFORMATION; *HIGH
 SCHOOL STUDENTS; *JOB PLACEMENT; *TEAMWORK;
 COOPERATIVE PLANNING; LEADERSHIP TRAINING;
 TEAM ADMINISTRATION

ABSTRACT - TO PRODUCE AN INCREASED
 ARTICULATION BETWEEN AND AMONG THE SCHOOL
 (ESPECIALLY THE VOCATIONAL GUIDANCE

COUNSELORS), BUSINESS AND INDUSTRY, AND THE
 COMMUNITY, FOUR TRAINING TEAMS FROM HIGH
 SCHOOLS IN THE CATHOLIC ARCHDIOCESE OF LOS
 ANGELES AND THE COMPTON AND LOS ANGELES
 UNIFIED SCHOOL DISTRICTS ATTENDED A 2-STAGE,
 2-SITE VOCATIONAL GUIDANCE INSTITUTE. DURING
 THE FIRST STAGE, THE TRAINING STAFF PRESENTED
 INFORMATION, TAUGHT SKILLS, GUIDED PROCESS,
 AND TRAINED THE TRAINING TEAMS TO INSTALL
 VOCATIONAL INFORMATION COORDINATING
 COMMITTEES (VICC). DURING STAGE TWO, THE
 TRAINING STAFF OBSERVED THE TRAINING TEAMS
 AND PROVIDED FEEDBACK AS THE TEAMS WORKED
 WITH THE VICC. BASED IN THE LOCAL SCHOOLS,
 THE VICC WERE COMPOSED OF MEMBERS FROM THE
 SCHOOLS, BUSINESS AND INDUSTRY, AND THE
 COMMUNITY, AND THEIR FUNCTION WAS TO FIND AND
 COORDINATE INFORMATION TO HELP PLACE
 GRADUATING SENIORS IN JOBS. A REVIEW OF THE
 PROGRAM THUS FAR REVEALED THAT SIX VICC HAVE
 BEEN STARTED AND FIVE MORE ARE PLANNED FOR
 FALL. OTHER CHANGES OBSERVED IN THE TRAINING
 TEAMS INCLUDE: (1) CHANGE FROM REGARDING
 THEMSELVES AS INDIVIDUALS WITH LITTLE OR NO
 POWER TO MEMBERS OF A TEAM WITH GREAT POWER,
 (2) CHANGE FROM RELIANCE ON AUTHORITY TO
 INCREASED AWARENESS OF RESPONSIBILITIES, AND
 (3) CHANGE FROM NARROW UNDERSTANDING TO
 BROADER UNDERSTANDING OF LEADERSHIP. (SB)

VT 014 668
 PAPERS PRESENTED AT THE AMERICAN EDUCATIONAL
 RESEARCH ASSOCIATION ANNUAL CONFERENCE (NEW
 YORK, N.Y., FEBRUARY 6, 1971).

AMERICAN EDUCATIONAL RESEARCH ASSOCIATION,
 WASHINGTON, D.C.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 6FEB71 158P.

DESCRIPTORS - *CONFERENCE REPORTS;
 *EDUCATIONAL RESEARCH; MODELS; INFORMATION
 UTILIZATION; *RESEARCH UTILIZATION;
 VOCATIONAL EDUCATION; INFORMATION
 DISSEMINATION; ASPIRATION; *CAREER PLANNING;
 RURAL AREAS; DISADVANTAGED GROUPS; JOB
 SATISFACTION; *VOCATIONAL COUNSELING;
 TECHNICAL EDUCATION; OCCUPATIONAL MOBILITY;
 PROGRAM EVALUATION; ROLE PERCEPTION

ABSTRACT - INCLUDED IN THIS PACKAGE ARE SEVEN
 PAPERS PRESENTED AT THE AMERICAN EDUCATIONAL
 RESEARCH ASSOCIATION ANNUAL CONFERENCE.
 PAPERS PRESENTED ARE: (1) "APPLICATION OF
 MODELS OF KNOWLEDGE UTILIZATION AND
 DISSEMINATION IN VOCATIONAL AND TECHNICAL
 EDUCATION" BY WILLIAM L. HULL, (2)
 "CONVERTING TEST DATA TO COUNSELING
 INFORMATION: SYSTEM IMPLEMENTATION IN A
 VOCATIONAL SCHOOL" BY DALE PREDIGER, (3) "THE
 CORRELATES OF CHANGE IN EDUCATIONAL
 ASPIRATIONS: A STUDY OF FACTORS RELATED TO
 DOWNWARD ADJUSTMENT AMONG YOUNG MEN, 14-24
 YEARS OF AGE, 1966-1967" BY WIL A. SMITH AND
 FREDERICK A. ZELLER, (4) "THE INFLUENCE OF
 PROFESSIONAL ROLE IDENTIFICATION UPON THE
 DEVELOPMENT OF INTEREST IN HORIZONTAL CAREER
 MOBILITY BY NURSING STUDENTS" BY RICHARD
 DARNELL, (5) "A JOB SATISFACTION PREDICTOR"
 BY BORIS BLAI, (6) "TECHNICAL EDUCATION FOR
 NATIONAL PROSPERITY: INDUSTRIAL DYNAMICS
 APPLIED TO THE CLARIFICATION OF AN
 EDUCATIONAL CONTROVERSY" BY RICHARD B.
 ANDERSON, AND (7) "DEVELOPMENT AND EVALUATION

OF A VOCATIONALLY ORIENTED EDUCATIONAL PROGRAM FOR DISADVANTAGED FAMILIES IN DEPRESSED RURAL AREAS" BY HOLLIE THOMAS. (JS)

VT 014 672 ED 059 380

THE SYSTEMS APPROACH TO FUNCTIONAL JOB ANALYSIS. TASK ANALYSIS OF THE PHYSICIAN'S ASSISTANT: VOLUME II--CURRICULUM AND PHASE I BASIC CORE COURSES AND VOLUME III--PHASES II AND III--CLINICAL CLERKSHIPS AND ASSIGNMENTS.

WAKE FOREST UNIV., WINSTON SALEM, N.C. BOWMAN GRAY SCHOOL OF MEDICINE.

NATIONAL INSTITUTES OF HEALTH (DHEW), BETHESDA, MD.

EDRS PRICE MF-\$0.65 HC-\$9.87

PUB DATE - 71 244P.

DESCRIPTORS - *CLINICAL EXPERIENCE; COURSE CONTENT; COURSE DESCRIPTIONS; *CURRICULUM GUIDES; *HEALTH OCCUPATIONS EDUCATION; *JOB ANALYSIS; MEDICAL EDUCATION; *PHYSICIANS ASSISTANTS; POST SECONDARY EDUCATION; SUBPROFESSIONALS; SYSTEMS APPROACH

ABSTRACT - THIS PUBLICATION CONTAINS A CURRICULUM DEVELOPED THROUGH FUNCTIONAL JOB ANALYSES FOR A 24-MONTH PHYSICIAN'S ASSISTANT TRAINING PROGRAM. PHASE 1 OF THE 3-PHASE PROGRAM IS A 6-MONTH BASIC COURSE PROGRAM IN CLINICAL AND BIOSCIENCE PRINCIPLES AND IS REQUIRED OF ALL STUDENTS REGARDLESS OF THEIR SPECIALTY INTEREST. PHASE 2 IS A 6 TO 10 MONTH PERIOD OF INTENSIVE TRAINING IN PATIENT EVALUATIONS AND SPECIAL PROCEDURES. THE LENGTH OF THIS PHASE DEPENDS UPON THE STUDENTS SPECIALTY WHICH MAY INCLUDE FAMILY PRACTICE, PEDIATRICS, MEDICINE, SURGERY, OR OBSTETRICS. PHASE 3 CONSISTS OF 8 TO 12 MONTHS OF SUPERVISED PRACTICE IN THE HOSPITAL, CLINICS, AND PRIVATE PRACTITIONERS' OFFICES. INCLUDED ARE COURSE DESCRIPTIONS, OBJECTIVES, AND DETAILED COURSE OUTLINES FOR EACH PHASE. A RELATED DOCUMENT IS AVAILABLE AS VT 014 651. (SB)

VT 014 673

SEALS, THOMAS A.; MCDANIEL, CHARLES E. AN APPRAISAL OF TRADITIONAL AND SELECTED MULTI-UNIT DRIVER EDUCATION COURSES.

SAN DIEGO COUNTY DEPT. OF EDUCATION, CALIF. CALIFORNIA STATE OFFICE OF TRAFFIC SAFETY, SACRAMENTO

DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL HIGHWAY SAFETY BUREAU.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - AUG70 117P.

DESCRIPTORS - *DRIVER EDUCATION; *PROGRAM EVALUATION; *EDUCATIONAL IMPROVEMENT; *EXPENDITURE PER STUDENT; CURRICULUM DEVELOPMENT; COMPARATIVE ANALYSIS; *TEACHING METHODS; SIMULATION; *TEACHING TECHNIQUES; MULTIMEDIA INSTRUCTION

ABSTRACT - TWO TRADITIONAL TYPES OF DRIVER EDUCATION COURSES WERE COMPARED WITH EACH OF FIVE TYPES OF MULTI-UNIT COURSES. IN ADDITION TO AN EXAMINATION OF COST FACTORS, THE INVESTIGATION SOUGHT TO IDENTIFY POSSIBLE CONTRIBUTIONS OF SPECIFIC INSTRUCTIONAL UNITS AND CERTAIN COMBINATIONS THEREOF AS MEASURED

BY A DRIVING KNOWLEDGE-OPINION TEST AND A ROAD PERFORMANCE TEST. USING A DRIVING KNOWLEDGE-OPINION SCALE DEVELOPED AS A PART OF THE PROJECT, 315 STUDENTS WERE EXAMINED ON A PRE-AND POSTTEST BASIS. IN ADDITION, THE MCGLAUE ROAD TEST WAS ADMINISTERED UPON COMPLETION OF INSTRUCTION. FOR EACH OF THE SEVEN GROUPS, POSTTEST SCORES ON THE DRIVING KNOWLEDGE-OPINION EXAMINATION WERE SIGNIFICANTLY BETTER THAN PRETEST SCORES. MEANINGFUL COURSE CONTENT WAS PRESENTED IN EACH OF THE SEVEN TYPES OF COURSES AS EVIDENCED BY A LACK OF SIGNIFICANT DIFFERENCES AMONG POSTTEST SCORES. IN REGARD TO ROAD PERFORMANCE, NEARLY EVERY MULTI-UNIT COURSE WAS SIGNIFICANTLY SUPERIOR TO THE TWO TRADITIONAL-TYPE COURSES. IT WAS CONCLUDED, THEREFORE, THAT ALMOST ANY ONE OF ANY COMBINATION OF SIMULATION, OFFSTREET MULTIPLE-CAR DRIVING RANGE, AND MULTIMEDIA UNITS CAN FORM A VALUABLE SUPPLEMENT TO CLASSWORK AND ONSTREET PRACTICE. ALTHOUGH EXPANDED TIME ALLOTMENT AND EXPENDITURE OF SUBSTANTIAL AMOUNTS OF MONEY ARE INVOLVED, MULTI-UNIT COURSES CAN BE PROVIDED AT A LOWER COST LEVEL PER STUDENT THAN THE TRADITIONAL TYPE OF COURSE, DUE TO IMPROVED TEACHER-PUPIL RATIOS. (AUTHOR/BH)

VT 014 675 ED 060 192

FERNS, GEORGE W.

MICHIGAN'S VOCATIONAL-TECHNICAL EDUCATION PERSONNEL DEVELOPMENT NEEDS, 1971-1975.

MICHIGAN STATE DEPT. OF EDUCATION, LANSING.

EDRS PRICE MF-\$0.65 HC-\$9.87

PUB DATE - NOV 71 288P.

DESCRIPTORS - MANPOWER DEVELOPMENT; *PERSONNEL NEEDS; *PROGRAM DESCRIPTIONS; PROGRAM PLANNING; STATE PROGRAMS; *STATE SURVEYS; *TEACHER SUPPLY AND DEMAND; TECHNICAL EDUCATION; *VOCATIONAL EDUCATION IDENTIFIERS - *MICHIGAN

ABSTRACT - THE NEED FOR A COMPREHENSIVE, COORDINATED PLAN OF VOCATIONAL-TECHNICAL EDUCATION PERSONNEL DEVELOPMENT IN THE STATE OF MICHIGAN PROMPTED THE ESTABLISHMENT OF GUIDELINES FOR A STUDY. TEACHER EDUCATION FUNDS PROVIDED FINANCES, AND AFTER A DIRECTOR WAS APPOINTED THE STUDY BEGAN JUNE 1970. THIS REPORT SUPPLIES BACKGROUND INFORMATION NECESSARY FOR DECISION-MAKING IN ESTABLISHING A STATE PLAN FOR PERSONNEL DEVELOPMENT EQUAL TO THE REQUIREMENTS OF THE 1970'S. A DESCRIPTION OF RECENT AND PROSPECTIVE DEVELOPMENTS IN VOCATIONAL-TECHNICAL EDUCATION IN THE STATE, THE SUPPLY AND DEMAND OF PERSONNEL, AND ALTERNATIVES AND RECOMMENDATIONS ARE PROVIDED. (GEB)

VT 014 676

WOTOWIEC, PETER J.

IN SERVICE EDUCATION FOR TEACHERS OF VOCATIONAL HORTICULTURE IN OHIO. A SPECIAL STUDY IN AGRICULTURAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. DEPT. OF AGRICULTURAL EDUCATION.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 7OCT71 54P.

DESCRIPTORS - *AGRICULTURAL EDUCATION;
*HORTICULTURE; *STATE SURVEYS; *VOCATIONAL
AGRICULTURE TEACHERS; *INSERVICE EDUCATION;
PROGRAM PLANNING; PROGRAM DEVELOPMENT;
TEACHER BACKGROUND
IDENTIFIERS - OHIO

ABSTRACT - AN EXISTING PROBLEM IN OHIO, AS WELL AS OTHER STATES, IS HOW TO ECONOMICALLY PROVIDE FOR THE NECESSARY INSERVICE NEEDS OF VOCATIONAL HORTICULTURE TEACHERS. THUS, THE OVERALL PURPOSE OF THIS STUDY WAS TO OBTAIN INFORMATION WHICH WOULD BE OF VALUE IN PLANNING A 3-YEAR PROGRAM. SPECIFIC OBJECTIVES OF THE STUDY WERE TO OBTAIN BACKGROUND INFORMATION CONCERNING THE EDUCATION, WORK EXPERIENCE AND ACADEMIC STATUS OF TEACHERS AND TO DETERMINE THEIR INSERVICE NEEDS. INCLUDED AS FINDINGS OF THE STUDY ARE THAT: (1) HALF OF THE HORTICULTURE TEACHERS IN OHIO ARE UNDER 29 YEARS OF AGE, (2) THE MAJORITY HAVE BACHELORS DEGREES, (3) ONE-FOURTH HAVE BEEN IN THE ARMED FORCES, (4) FEWER THAN ONE-THIRD HAVE BEEN ADMITTED TO GRADUATE SCHOOLS, AND (5) MORE THAN HALF WHO HELD BACHELORS DEGREES HAD AN ACCUMULATIVE UNDERGRADUATE POINT HOUR OF LESS THAN 2.7. AMONG THE SUGGESTIONS FOR INSERVICE PROGRAMS WERE: (1) LANDSCAPE DESIGN, (2) HORTICULTURE EQUIPMENT OPERATION AND MAINTENANCE, (3) BUSINESS MANAGEMENT IN HORTICULTURE, (4) PLANNING AND CONDUCTING STUDENT OCCUPATIONAL PROGRAMS, (5) ADVISING YOUTH ORGANIZATIONS, AND (6) CONDUCTING CLASS AND LABORATORY ACTIVITIES. (JS)

VT 014 679
BRISTOL, BENTON K.
CREATIVE APPROACHES TO TEACHING APPLIED
BIOLOGICAL AND AGRICULTURAL OCCUPATIONS SHORT
COURSES. FINAL REPORT.

ILLINOIS STATE UNIV., NORMAL. DEPT. OF
AGRICULTURE.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION
AND REHABILITATION, SPRINGFIELD. VOCATIONAL
AND TECHNICAL EDUCATION DIV.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NOV71 53P.

DESCRIPTORS - *VOCATIONAL EDUCATION;
*TEACHING METHODS; TEACHER EDUCATION;
*TEACHER WORKSHOPS; VOCATIONAL AGRICULTURE;
*CREATIVITY; *BIOLOGICAL SCIENCES;
EDUCATIONAL INNOVATION; PROGRAM DEVELOPMENT;
PROGRAM EVALUATION; AGRICULTURAL OCCUPATIONS
IDENTIFIERS - ILLINOIS

ABSTRACT - BELIEVING THAT THE RESULTS WOULD FURNISH AN ESTIMATE OF THE SUCCESS POTENTIAL OF THE CREATIVE PROBLEM-SOLVING CONCEPT, THE INVESTIGATOR IN THIS PROJECT SOUGHT TO: (1) IDENTIFY 20 INSTRUCTORS WITH AN INTEREST IN CREATIVITY, (2) GIVE THEM SPECIAL TRAINING IN A 1-DAY SHORT COURSE, (3) ARRANGE FOR THEM TO TRY OUT CREATIVE APPROACHES TO TEACHING APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS IN THEIR CLASSES, AND (4) LET THEM PARTICIPATE IN A 2-DAY SHORT COURSE TO SUMMARIZE AND EVALUATE THEIR EXPERIENCES. AMONG THE CONCLUSIONS FROM THESE EFFORTS ARE: (1) IT IS POSSIBLE TO CONDUCT A SUCCESSFUL 3-

DAY COURSE TITLED CREATIVE APPROACHES TO TEACHING APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS, (2) PARTICIPANTS WHO COMPLETED THE SEQUENCE WERE UNANIMOUSLY FAVORABLE TO THE EXPERIENCES WHICH THEY HAD SHARED, AND (3) THERE IS REASON TO BELIEVE THAT OTHER SEGMENTS OF THE VOCATIONAL AND TECHNICAL EDUCATOR GROUP IN ILLINOIS WOULD PROFIT FROM SIMILAR SHORT COURSES. (JS)

VT 014 687 ED (SEE JUL '72 RIE)
FIBEL, LEWIS R.
REVIEW AND SYNTHESIS OF LITERATURE ON
OCCUPATIONAL PREPARATION IN THE COMMUNITY
COLLEGE.

OHIO STATE UNIV., COLUMBUS. CENTER FOR
VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
INF-SER-55
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C., 20402
PUB DATE - 72 81P.

DESCRIPTORS - VOCATIONAL EDUCATION;
*TECHNICAL EDUCATION; COLLEGE ADMINISTRATION;
*COMMUNITY COLLEGES; STUDENT CHARACTERISTICS;
*COLLEGE CURRICULUM; PROGRAM DESCRIPTIONS;
COLLEGE INSTRUCTION; TEACHERS; POST SECONDARY
EDUCATION; *COLLEGE ROLE; BIBLIOGRAPHIES;
*RESEARCH REVIEWS (PUBLICATIONS); ADMISSION
CRITERIA

ABSTRACT - SINCE THE END OF WORLD WAR II THE PUBLIC COMMUNITY COLLEGE HAS GROWN IN SIGNIFICANCE, AND IT IS NOW THE MOST RAPIDLY MULTIPLYING EDUCATIONAL INSTITUTION IN THE COUNTRY. THIS REVIEW OF LITERATURE EXAMINES THE ROLE OF THESE COMMUNITY COLLEGES IN OCCUPATIONAL EDUCATION IN TERMS OF METHODS OF OPERATION AND EXTENT OF OFFERING. OCCUPATIONAL PREPARATION AT THE SECONDARY SCHOOL LEVEL IS INSUFFICIENT, WHICH PUTS A HEAVIER RESPONSIBILITY ON THE COMMUNITY COLLEGE. ONE PROBLEM IN FULFILLING THIS RESPONSIBILITY IS THE FINANCIAL LIMITATIONS OF THE 2-YEAR COLLEGES IN SETTING UP PROPER TRAINING FACILITIES AND EQUIPMENT. LITERATURE ON ENTRANCE REQUIREMENTS AND CHARACTERISTICS OF ENROLLING STUDENTS, CURRICULUM, ADMINISTRATION, AND METHODS OF INSTRUCTION ARE ALL DISCUSSED IN THIS REPORT, WHICH SHOULD BE OF INTEREST TO COMMUNITY COLLEGE ADMINISTRATORS, CURRICULUM PLANNERS, AND EDUCATORS. THE AUTHOR INCLUDES HIS RECOMMENDATIONS FOR NEEDED ADDITIONAL RESEARCH, AND AN EXTENSIVE BIBLIOGRAPHY. (AUTHOR/GEB)

VT 014 688 ED 060 193
EADDY, K. M.
AN EXEMPLARY MODEL FOR A TOTAL ECOLOGICAL
APPROACH TO NON-GRADED VOCATIONAL PROGRAMS IN
SEPARATE EDUCATION CENTERS. FINAL REPORT.

FLORIDA VOCATIONAL PROGRAMS RESEARCH
COORDINATING UNITS, TALLAHASSEE.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL
EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.5B
UEC-0-70-5181(361)
PUB DATE - NOV 71 178P.

DESCRIPTORS - *CAREER EDUCATION; DEVELOPMENTAL PROGRAMS; DISADVANTAGED YOUTH; ELEMENTARY GRADES; *ENVIRONMENTAL EDUCATION; OCCUPATIONAL GUIDANCE; *OCCUPATIONAL INFORMATION; PROGRAM EVALUATION; SECONDARY GRADES; *SKILL DEVELOPMENT; *STUDENT ATTITUDES; TEACHER ATTITUDES; UNGRADED PROGRAMS; VOCATIONAL COUNSELING; VOCATIONAL EDUCATION; WORK EXPERIENCE

ABSTRACT - THIS PROJECT WAS DESIGNED TO IMPLEMENT AN EXEMPLARY MODEL FOR A TOTAL APPROACH TO NON-GRADED VOCATIONAL PROGRAMS IN FOUR SEPARATE CENTERS IN FLORIDA. SPECIFIC OBJECTIVES WERE TO: (1) IMPROVE STUDENT ATTITUDES TOWARD THE ENVIRONMENT, (2) IMPROVE ACADEMIC ACHIEVEMENT OF STUDENTS, (3) DEVELOP STUDENTS' OCCUPATIONAL SKILLS, AND (4) IMPROVE THE METHODS, TECHNIQUES, SKILLS AND ATTITUDES OF TEACHERS. THE RESULTING OCCUPATIONAL ORIENTATION PROGRAM AT THE ELEMENTARY AND SECONDARY LEVELS RELIED ON WORK EXPERIENCE AND COOPERATIVE EDUCATION, EXTENSIVE TRAINING IN JOB ENTRY SKILLS, AND INTENSIVE OCCUPATIONAL GUIDANCE AND COUNSELING. AN EVALUATION BY AN OUTSIDE TEAM REVEALED ALL MAJOR PHASES OF THE PROGRAM TO BE SUCCESSFUL. (AUTHOR/GEB)

VT 014 689
ANNUAL EVALUATION REPORT, 1971 FISCAL YEAR.

ALABAMA STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION, AUBURN.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - SEP71 54P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *ANNUAL REPORTS; EDUCATIONAL OBJECTIVES; *PROGRAM EFFECTIVENESS; *EDUCATIONAL NEEDS; STATE PROGRAMS; PROGRAM IMPROVEMENT; STUDENT NEEDS; ENROLLMENT IDENTIFIERS - ALABAMA

ABSTRACT - INCLUDED IN THIS REPORT ARE THE RESULTS OF THE ANNUAL EVALUATION OF ALABAMA VOCATIONAL EDUCATION PROGRAMS, SERVICES, AND ACTIVITIES. CONDUCTED BY THE ADVISORY COUNCIL ON VOCATIONAL EDUCATION, THE EVALUATION MAKES NOTE OF SEVERAL POINTS INCLUDING: (1) EIGHTY-EIGHT PERCENT OF THE EMPLOYMENT IN ALABAMA IS IN JOBS WHICH DO NOT REQUIRE BACCALAUREATE DEGREES, (2) ONLY 26 PERCENT OF ALABAMA SECONDARY SCHOOL STUDENTS ARE ENROLLED IN VOCATIONAL EDUCATION PROGRAMS, (3) ONLY 30 PERCENT OF ALABAMA HIGH SCHOOL GRADUATES ARE COMPLETING COLLEGE, (4) IT IS ESTIMATED THAT THERE ARE 131,540 YOUNG ADULTS IN ALABAMA WHO COULD BENEFIT FROM EITHER POST-SECONDARY LEVEL VOCATIONAL INSTRUCTION OR VOCATIONAL ADULT EDUCATION, AND (5) OF THE 131,540 YOUNG ADULTS, IT IS ESTIMATED THAT 16,800--LESS THAN 22 YEARS OF AGE--ARE KNOWN TO BE UNEMPLOYED AND ACTIVELY SEEKING EMPLOYMENT. A MAJOR RECOMMENDATION CALLS FOR THE DEVELOPMENT OF A SYSTEM OF EDUCATION FOR EMPLOYMENT FROM GRADE 1 THROUGH GRADE 14. (JS)

VT 014 691 ED (SEE JUL '72 RIE)
MAGISOS, JOFL H.
INTERPRETATION OF TARGET AUDIENCE NEEDS IN

THE DESIGN OF INFORMATION DISSEMINATION SYSTEMS FOR VOCATIONAL-TECHNICAL EDUCATION. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
OEG-3-7-000158-2037 08
R&D-SEK-65 BR-7-0158
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C., 20402
PUB DATE - 71 65P.

DESCRIPTORS - VOCATIONAL EDUCATION TEACHERS; *INFORMATION NEEDS; *INFORMATION DISSEMINATION; INFORMATION SEEKING; INFORMATION SOURCES; *INFORMATION SYSTEMS; INFORMATION UTILIZATION; *USE STUDIES; COUNSELORS; STATE PROGRAMS; ADMINISTRATIVE PERSONNEL; EDUCATIONAL RESEARCHERS; TEACHER EDUCATORS; *RESEARCH COORDINATING UNITS

ABSTRACT - DESIGNED TO OBTAIN INFORMATION USEFUL IN DEVELOPING STATE INFORMATION DISSEMINATION SYSTEMS, THIS STUDY SOUGHT TO DETERMINE THE INFORMATION GATHERING PRACTICES AND NEEDS OF VOCATIONAL EDUCATORS AND ADMINISTRATORS. INSIGHT INTO THESE PRACTICES AND NEEDS WAS ACCOMPLISHED THROUGH A QUESTIONNAIRE SURVEY COMPLETED BY 3,229 VOCATIONAL-TECHNICAL EDUCATORS IN SEVEN STATES, COVERING ITEMS SUCH AS: (1) INSTITUTIONS USED AS SOURCES OF INFORMATION IN THE PAST 12 MONTHS, (2) USEFULNESS OF SOURCES OF INFORMATION, (3) USEFULNESS OF INFORMATION PRODUCTS, (4) MOST IMPORTANT CHARACTERISTICS OF INFORMATION, (5) TIME SPENT EACH MONTH GATHERING INFORMATION TO SOLVE PROBLEMS, (6) FAMILIARITY WITH ERIC, AND (7) ERIC MATERIALS USED. ONE OF THE SEVERAL CONCLUSIONS AND RECOMMENDATIONS IS THAT VOCATIONAL-TECHNICAL EDUCATORS AT THE LOCAL LEVEL--TEACHERS, COUNSELORS, LOCAL DIRECTORS, ADMINISTRATORS--ARE IN NEED OF BETTER ACCESS TO INFORMATION PRODUCTS AND SERVICES, ESPECIALLY PRECEDING THE BEGINNING OF SCHOOL TERMS. MEANS FOR IMPROVING ACCESS ARE RECOMMENDED. ALSO, THE SINGLE HYPOTHESIS THAT VOCATIONAL-TECHNICAL EDUCATORS WHO WERE THEMSELVES ENROLLED IN COURSES WOULD SHOW DISTINCTLY DIFFERENT PATTERNS OF INFORMATION GATHERING BEHAVIOR WAS REJECTED. (JS)

VT 014 692
KAFFINE, LAWRENCE; PAULSEN, RUSSELL
EVALUATION OF SECONDARY MATHEMATICS CURRICULUMS IN DISTRICT 15 AS THEY RELATE TO THE MATH BACKGROUND REQUIREMENTS OF POST-SECONDARY VTAE STUDENTS. FINAL REPORT.

NORTH CENTRAL TECHNICAL INST., WAUSAU, WIS. WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - AUG71 76P.

DESCRIPTORS - *MATHEMATICS; VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *RELEVANCE (EDUCATION); SCHOOL DISTRICTS; QUESTIONNAIRES; INTERVIEWS; PROGRAM IMPROVEMENT; *SECONDARY GRADES; *EDUCATIONAL

NEEDS

ABSTRACT - IN AN ATTEMPT TO DETERMINE THE USEFULNESS OF MATHEMATICS IN DISTRICT FIFTEEN, PERSONS WHO WERE RESPONSIBLE FOR CURRICULUM DEVELOPMENT WERE INTERVIEWED AND OTHER DATA WERE COLLECTED THROUGH MATH SURVEY FORMS COMPLETED BY STUDENTS. THE STUDY INVOLVED 21 SECONDARY SCHOOLS AND 2,675 SENIORS, APPROXIMATELY 81 PERCENT OF A TOTAL ENROLLMENT OF 3,315. IT WAS CONCLUDED THAT THE MATHEMATICS PROGRAM FOR STUDENTS INTERESTED IN VOCATIONAL AND TECHNICAL FIELDS WAS TOTALLY INADEQUATE, PRIMARILY BECAUSE TOO MUCH EMPHASIS WAS PLACED ON COLLEGE PREPARATION. ALSO, IT WAS DETERMINED THAT APPROXIMATELY ONE IN EVERY FOUR SENIORS GRADUATED WITH ONLY A SINGLE CREDIT IN MATH. IT IS RECOMMENDED THAT ACTION BE TAKEN TO STAFF GENERAL MATH CLASSES WITH THE BEST TEACHERS AND TO BECOME CONCERNED ABOUT THOSE STUDENTS WHO NEED THE GENERAL MATH COURSE. ALSO, THERE IS AN IMMEDIATE NEED FOR A VOCATIONAL-TECHNICAL MATH PROGRAM. (GEB)

VT 014 693 ED 060 194
THE EMPLOYMENT PROBLEMS OF OLDER WORKERS.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29

BULL-1721

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(L2.3:1721, \$.50)

PUB DATE - 71 51P. PRESENTATION FOR THE WHITE HOUSE CONFERENCE ON AGING (WASHINGTON, D.C., NOVEMBER 29, 1971)

DESCRIPTORS - EDUCATION; *EMPLOYMENT STATISTICS; *EMPLOYMENT TRENDS; INCOME; *LABOR FORCE; LABOR MARKET; *MIDDLE AGED; OCCUPATIONAL MOBILITY; *OLDER ADULTS; TABLES (DATA); WORK EXPERIENCE

ABSTRACT - WITH MOST DATA TAKEN FROM 1970 OR 1971 AVERAGES, THIS REPORT PRESENTS A PICTURE OF THE POSITIVE AND NEGATIVE ASPECTS OF THE OLDER WORKER'S POSITION ON THE LABOR MARKET. THE REPORT, PREPARED FOR THE WHITE HOUSE CONFERENCE ON AGING, SHOWS THAT THE PARTICIPATION RATES OF MEN ARE CONTINUING TO DECLINE WHILE THE RATES OF WOMEN INCREASE, THAT OPPORTUNITIES FOR PART-TIME EMPLOYMENT HAVE GROWN, AND THAT UNEMPLOYMENT RATES FOR OLDER WORKERS ARE LOWER THAN FOR YOUNGER WORKERS. ALSO, IT WAS FOUND THAT OLDER WORKERS HAVE LESS ABSENTEEISM AND HIGHER RATES OF PRODUCTION THAN YOUNGER WORKERS. HOWEVER, THE TOTAL EMPLOYMENT PICTURE FOR THIS SIZABLE MINORITY IS BLEAK. (GEB)

VT 014 694 ED 060 195
EMPLOYER MANPOWER PLANNING AND FORECASTING.

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$3.29

MANP-RES-MONOG-19

SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(L1.39/3:19, \$.50)

PUB DATE - 70 45P.

DESCRIPTORS - CASE STUDIES; ECONOMICS; *EMPLOYERS; *EMPLOYMENT PROJECTIONS; *GUIDELINES; *MANPOWER NEEDS; METHODOLOGY; MODELS; *PLANNING; RESEARCH NEEDS; RESEARCH TOOLS

ABSTRACT - THIS MONOGRAPH SUMMARIZES A STUDY OF EMPLOYER ACTIVITIES IN REGARD TO MANPOWER PLANNING AND FORECASTING. WHILE THE STUDY DID NOT PURPORT TO COVER A REPRESENTATIVE SAMPLE OF FIRMS, IT DID IDENTIFY APPROACHES USED BY VARIOUS BUSINESSES WITHIN THE STATE OF MINNESOTA. THE FINDINGS OF THE STUDY ARE SUPPLEMENTED BY BIBLIOGRAPHICAL MATERIALS WHICH WILL ASSIST IN MAKING PRIVATE MANPOWER PLANNING MORE ADEQUATE. ALSO, AN ATTEMPT HAS BEEN MADE TO: (1) GENERALIZE FROM THE SURVEY FINDINGS, (2) PROVIDE CASE EXAMPLES, (3) ANALYZE PROBLEMS ENCOUNTERED IN PLANNING, AND (4) DEVELOP SOME BASIC GUIDELINES FOR MANPOWER PLANNING BY INDIVIDUAL FIRMS. MAJOR SECTIONS OF THE MONOGRAPH ARE: (1) THE CHARACTER OF MANPOWER PLANNING AND FORECASTING, (2) FORECASTING TECHNIQUES: A REVIEW AND A MODEL, (3) THE MINNESOTA FORECAST SURVEY, (4) CASE EXAMPLES FROM THE MINNESOTA SURVEY, (5) PROBLEMS AND GUIDELINES FOR MICRO MANPOWER PLANNING, AND (6) RESEARCH NEEDS. A SELECTED BIBLIOGRAPHY OF 48 ITEMS ON MANPOWER PLANNING AND FORECASTING IN THE FIRM IS INCLUDED. (AUTHOR/JS)

VT 014 695 ED 060 196
CALL, JOHN REED
DIVERSIFIED SATELLITE OCCUPATIONS PROGRAM.
INTERIM REPORT.

GRANITE SCHOOL DISTRICT, SALT LAKE CITY, UTAH.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
OEC-0-70-5176(361)
PUB DATE - JUN 71 143P.

DESCRIPTORS - *CAREER EDUCATION; DEVELOPMENTAL PROGRAMS; *DROPOUT PREVENTION; ELEMENTARY GRADES; INDIVIDUALIZED INSTRUCTION; *OCCUPATIONAL GUIDANCE; *OCCUPATIONAL INFORMATION; SECONDARY GRADES; SELF CONCEPT; SELF ESTEEM; TEACHER AIDES; WORK EXPERIENCE
IDENTIFIERS - *EXEMPLARY PROJECT IN VOCATIONAL EDUCATION

ABSTRACT - THIS INTERIM REPORT, COVERING THE PERIOD OF SEPTEMBER 1970 TO JUNE 1971, DESCRIBES A PROGRAM CONDUCTED FOR ELEMENTARY, JUNIOR HIGH, AND SENIOR HIGH GRADES. THE ELEMENTARY PROGRAM WAS DESIGNED TO HELP STUDENTS DEVELOP AN UNDERSTANDING OF OCCUPATIONAL COMPETENCE. THE PREVENTION OF DROPOUTS AND INDIVIDUALIZING INSTRUCTION WERE CONCERNS OF THE JUNIOR HIGH PROGRAM. FOR SENIOR HIGH STUDENTS, DROPOUT PREVENTION, RE-ENLISTMENT OF PRIOR DROPOUTS, AND PROVIDING OCCUPATIONAL EXPERIENCE AND INFORMATION WERE THE MAJOR CONCERNS. TWO OF THE CENTERS MADE ARRANGEMENTS FOR SENIOR HIGH STUDENTS TO GAIN WORK EXPERIENCE, WITH PAY, AS TEACHER'S AIDES DURING A PART OF THE SCHOOL DAY. TWO OF THE JUNIOR HIGHS SHOWED POSITIVE RESULTS DURING THE FIRST YEAR THROUGH A CLOSE RELATIONSHIP

BETWEEN TEACHER AND STUDENTS, AND IT WAS DECIDED TO CURTAIL EXPENDITURES IN THE ELEMENTARY AREA FOR THE 1971-72 YEAR. AN EXPANSION OF THE JUNIOR AND SENIOR HIGH PROGRAMS IS PLANNED. (GEB)

VT 014 696 ED 059 381
SOMERS, GERALD G., ED.
A REVIEW OF INDUSTRIAL RELATIONS RESEARCH,
VOLUME II.

WISCONSIN UNIV., MADISON. INDUSTRIAL
RELATIONS RESEARCH INST.
EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM
EDRS.
INDUSTRIAL RELATIONS RESEARCH ASSOCIATION,
7114 SOCIAL SCIENCE BUILDING, UNIVERSITY OF
WISCONSIN, MADISON, WIS. 53706 (\$5.00)
PUB DATE - OCT 71 238P.

DESCRIPTORS - *COLLECTIVE BARGAINING; FOREIGN
COUNTRIES; *INDUSTRIAL RELATIONS; LABOR
LEGISLATION; *PERSONNEL MANAGEMENT; PERSONNEL
POLICY; *PUBLIC POLICY; *RESEARCH REVIEWS
(PUBLICATIONS)

ABSTRACT - THIS REPORT, WITH VOLUME I
PREVIOUSLY RELEASED, APPRAISES SELECTED
RESEARCH IN INDUSTRIAL RELATIONS SINCE 1956-
57. EXPERTS ANALYZE THE CHARACTER AND
CONTRIBUTIONS OF THE RESEARCH OUTPUT IN THEIR
AREAS OF EXPERTISE. CONTENTS INCLUDE: (1)
"PUBLIC POLICY AND LABOR-MANAGEMENT
RELATIONS" BY BENJAMIN AARON AND PAUL SETH
MEYER, (2) "MANPOWER RESEARCH AND MANPOWER
POLICY" BY GARTH L. MANGUM, (3) "COLLECTIVE
BARGAINING TRENDS AND PATTERNS" BY JAMES L.
STERN, AND (4) "INDUSTRIAL RELATIONS IN
WESTERN EUROPE AND CANADA" BY JOHN CRISPO. A
RELATED DOCUMENT, VOLUME I, IS AVAILABLE AS
ED 047 401. (GER)

VT 014 702 ED 058 463
VANCE, JAMES C.
NATIONAL INSTITUTE ON THE ROLE OF YOUTH
ORGANIZATIONS IN VOCATIONAL EDUCATION
(LAWRENCEVILLE, N.J., AUGUST 11-15, 1969).
FINAL REPORT, PART II.

NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON.
DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$3.29
DEG-0-9-40032-3752(725) 52
BR-9-0322
PUB DATE - AUG 71 41P.

DESCRIPTORS - *CHANGE AGENTS; DISADVANTAGED
YOUTH; HANDICAPPED STUDENTS; *INSTITUTES
(TRAINING PROGRAMS); OCCUPATIONAL GUIDANCE;
PROGRAM COSTS; *PROGRAM DEVELOPMENT; PROGRAM
EVALUATION; PUBLIC RELATIONS; RESEARCH NEEDS;
STUDENT LEADERSHIP; STUDENT NEEDS; STUDENTS;
SUPERVISORS; *VOCATIONAL EDUCATION;
VOCATIONAL EDUCATION TEACHERS; *YOUTH CLUBS

ABSTRACT - SUPERVISORS, EDUCATORS, AND
STUDENTS FROM 40 STATES AND PUERTO RICO
PARTICIPATED IN AN INSTITUTE DESIGNED TO
COMMUNICATE NEW CONCEPTS AND PROCEDURES IN
YOUTH ORGANIZATIONS TO POTENTIAL CHANGE
AGENTS. THROUGH PARTICIPATION IN TASK FORCE

ACTIVITIES, INSTITUTE MEMBERS: (1) DEVELOPED
GUIDELINES AND MODELS, (2) IDENTIFIED
COMMONALITIES, (3) DETERMINED LEADERSHIP
ACTIVITIES, (4) DEFINED AREAS OF RESEARCH,
AND (5) EXPLORED THE GUIDANCE, EVALUATION,
AND COST BENEFIT ASPECTS OF VOCATIONAL
EDUCATION YOUTH ORGANIZATIONS. ALSO,
PARTICIPANTS DEVELOPED INDIVIDUAL PROGRAMS OF
ACTION FOR IMPLEMENTATION IN THEIR HOME
SETTING. TO DETERMINE PROGRESS MADE IN
IMPLEMENTING THE PROGRAMS OF ACTION, A
FOLLOWUP SURVEY GATHERED INFORMATION ON SUCH
POINTS AS: (1) PROVIDING TRAINING FOR
EDUCATORS, (2) TRAINING STUDENTS FOR
LEADERSHIP, (3) PROMOTING JUNIOR HIGH
INVOLVEMENT, (4) IMPROVING PUBLIC RELATIONS,
(5) ENROLLING HANDICAPPED AND DISADVANTAGED,
AND (6) DOING RESEARCH ON STUDENT OUTCOMES. A
SIGNIFICANT FINDING OF THE SURVEY WAS THAT
ONLY A FEW PARTICIPANTS HAD INITIATED
ACTIVITIES TO ENROLL HANDICAPPED AND
DISADVANTAGED STUDENTS IN VOCATIONAL
EDUCATION YOUTH ORGANIZATIONS. A FOLLOWUP
INSTITUTE WAS RECOMMENDED TO DEAL IN GREATER
DEPTH WITH IDENTIFIED PROBLEM AREAS. PART I
OF THIS REPORT IS AVAILABLE AS ED 044 527.
(JS)

VT 014 703 ED 058 464
DALRYMPLE, JULIA I., AND OTHERS
PREPARATION FOR A DUAL ROLE: HOMEMAKER-WAGE
EARNER, WITH ADAPTATIONS TO INNER CITY YOUTH.
FINAL REPORT, VOLUME I.

OHIO STATE UNIV., COLUMBUS.
PURDUE UNIV., LAFAYETTE, IND.
CORNELL UNIV., ITHACA, N.Y.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH
EDRS PRICE MF-\$0.65 HC-\$9.87.
DEG-0-8-063049-1735-085 08
BR-6-3049
PUB DATE - JAN71 241P.

DESCRIPTORS - *HOME ECONOMICS EDUCATION;
HOMEMAKING EDUCATION; OCCUPATIONAL HOME
ECONOMICS; EDUCATIONAL RESEARCH; *STUDENT
ATTITUDES; WORK ATTITUDES; EMPLOYMENT
POTENTIAL; SELF CONCEPT; CURRICULUM
DEVELOPMENT; *WORKING WOMEN; *ROLE
PERCEPTION; *DISADVANTAGED YOUTH; HOUSEWIVES;
HIGH SCHOOL STUDENTS

ABSTRACT - TO DETERMINE THE EFFICACY OF TWO
COURSES, ONE EMPHASIZING WAGE EARNING ASPECTS
AND THE OTHER HOMEMAKING ASPECTS, IN
PREPARING DISADVANTAGED YOUTH FOR THEIR DUAL
ROLE OF WAGE EARNER-HOMEMAKER, CURRICULUM
MATERIALS WERE TESTED WITH 139 STUDENTS IN
EXPERIMENTAL AND 147 STUDENTS IN CONTROL
GROUPS DURING THE 1968-69 SCHOOL YEAR. A
BATTERY OF EVALUATION INSTRUMENTS WAS
ADMINISTERED TO THE CONTROL AND EXPERIMENTAL
GROUPS AT THE BEGINNING AND CONCLUSION OF THE
COURSES AND AGAIN 1 YEAR LATER TO CHECK
RETENTION OF LEARNING. RESULTS OF THE
ANALYSIS OF DATA, ON THE BASIS OF THE SIGN
TEST, T-TEST, AND CHI SQUARE TEST OF
DIFFERENCES IN MEAN GAIN SCORES COMBINED WITH
INFORMATION FROM TEACHERS, STUDENTS,
ADMINISTRATORS, AND EMPLOYERS, REVEALED THAT
STUDENTS IN THE WAGE EARNING ORIENTED COURSES
MADE GAINS IN SELF CONCEPT, WORK ATTITUDES,
EMPLOYABILITY POTENTIAL, AND CONTENT

KNOWLEDGE MORE CONSISTENTLY THAN THOSE IN THE HOMEMAKING COURSES. STRONG IMPACT OF THE COURSES ON STUDENT ATTITUDE TOWARD MARRIAGE WAS NOT APPARENT, AND FINDINGS REVEALED LIMITED CONTRIBUTION OF THE COURSES TO THE DEVELOPMENT OF POSITIVE ATTITUDES TOWARD THE DUAL ROLE FOR WOMEN. SEVERAL IMPLICATIONS FOR CURRICULUM DEVELOPMENT, FIELD TESTING, AND EXPERIMENTATION WERE NOTED. INFORMATION PERTAINING TO COURSE DEVELOPMENT, EVALUATION INSTRUMENTS, AND STUDENT INFORMATION FORMS ARE APPENDED. (AUTHOR/SB)

VT 014 706 ED (SEE JUL '72 RIE)
FERGUSON, EDWARD T., JR.
VOCATIONAL TEACHING IN DIVERSE CULTURAL SETTINGS.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$9.87. OEG-3-7-000158-2037 08 R&D-SER-64 BR-7-0158 SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C., 20402 PUB DATE - JAN72 227P.

DESCRIPTORS - *TEACHER EDUCATION; *EFFECTIVE TEACHING; *DISTRIBUTIVE EDUCATION; *SUBURBAN ENVIRONMENT; URBAN ENVIRONMENT; *INNER CITY; TEACHER EVALUATION; EDUCATIONAL RESEARCH; VOCATIONAL EDUCATION; PERFORMANCE FACTORS IDENTIFIERS - TEACHING TASKS

ABSTRACT - THIS REPORT PRESENTS THE DIFFERENCES IN PERCEPTIONS OF TEACHERS AND PRINCIPALS REGARDING THE ELEMENTS ASSOCIATED WITH SUCCESSFUL TEACHING IN THE INNER CITY OR SUBURBAN ENVIRONMENT, AND REVEALS DIFFERENCES IN TEACHING PATTERNS IN THOSE SETTINGS. STATE DIRECTORS OF VOCATIONAL EDUCATION, STATE SUPERVISORS AND TEACHER EDUCATORS OF DISTRIBUTIVE EDUCATION, AND HIGH SCHOOL PRINCIPALS WERE ASKED TO IDENTIFY A CONTROL SAMPLE AND A SAMPLE OF HIGHLY SUCCESSFUL TEACHERS. DATA PERTAINING TO BACKGROUND INFORMATION AND 396 TEACHING TASKS WERE COLLECTED FROM 126 TEACHERS REPRESENTING AN EXPERIMENTAL GROUP OF 33 SUCCESSFUL SUBURBAN AND 33 INNER CITY TEACHERS, AND A CONTROL GROUP. ADDITIONAL DATA PERTAINING TO TEACHING EFFECTIVENESS WERE ALSO COLLECTED FROM THE ADMINISTRATOR OF EACH TEACHER AND FROM STUDENTS. ANALYSIS DETERMINED DIFFERENCES BETWEEN THE RESPONSES OF HIGHLY SUCCESSFUL AND CONTROL TEACHERS IN EACH ENVIRONMENT. PERFORMANCE TASKS REVEALING SIGNIFICANT DIFFERENCES WERE ALSO ANALYSED THROUGH FACTOR ANALYSES TO DETERMINE COMMON RELATIONSHIPS. ALTHOUGH THE FINDINGS DID NOT REVEAL OVERWHELMING DIFFERENCES BETWEEN THE TWO SCHOOL SETTINGS, THEY SHOWED A NUMBER OF DIFFERENCES WHICH SHOULD BE CONSIDERED IN TEACHER EDUCATION PROGRAMS. DATA COLLECTION INSTRUMENTS AND OTHER STUDY MATERIALS ARE APPENDED. (SB)

VT 014 712
1970 SUMMER INSTITUTE ON CAREER EDUCATION (SALEM, OREGON, JUNE 8-12, 1970).

OREGON STATE BOARD OF EDUCATION, SALEM
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN70 48P.

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL EDUCATION; *CURRICULUM DEVELOPMENT; CLUSTER GROUPING; *CONFERENCE REPORTS; ADVISORY COMMITTEES; VOCATIONAL COUNSELING; CURRICULUM PLANNING; RELEVANCE (EDUCATION); *SUMMER INSTITUTES

ABSTRACT - TWENTY-FIVE PARTICIPANTS, MEETING WITH NUMEROUS CONSULTANTS, EXPLORED WAYS TO MAKE THE HIGH SCHOOL CURRICULUM RELEVANT TO THE NEEDS OF ALL STUDENTS. AMONG THE PAPERS HEARD AT THE 5-DAY CONFERENCE WERE PRESENTATIONS ON TOPICS SUCH AS: (1) "ADVISORY COUNCILS" BY BURR FANCHER, (2) "CAREER COUNSELING" BY MAYNARD CORLETT, (3) "WORK EXPERIENCE" BY GERALD LEADHAM, (4) "CONFERENCE INSPIRATION" BY JULIUS BIALOSTOSKY, (5) "DESIGN FOR PLANNING" BY MARVIN RASMUSSEN, AND (6) "CONFERENCE CHALLENGE" BY AMO DE BERNARDIS. A FEATURE OF THE INSTITUTE WAS AN INTERDISCIPLINARY EXERCISE LED BY RICHARD SCHMIDT AND BOB SMITH. AN EVALUATION OF THE CONFERENCE AND A DIRECTORY OF SCHOOLS WORKING WITH CLUSTERS ARE INCLUDED. (JS)

VT 014 716
CLARK, RAYMOND M.
EXPERIENCES IN VOCATIONAL AGRICULTURAL EDUCATION. PART I, TEACHING HIGH SCHOOL STUDENTS.

MICHIGAN STATE UNIV., EAST LANSING. DEPT. OF SECONDARY EDUCATION AND CURRICULUM.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - AUG71 48P.

DESCRIPTORS - *VOCATIONAL AGRICULTURE; AGRICULTURAL EDUCATION; PROGRAM DEVELOPMENT; *TEACHING EXPERIENCE; STUDENT ORGANIZATIONS; *HIGH SCHOOL CURRICULUM; DISCIPLINE PROBLEMS; PARENT CHILD RELATIONSHIP

ABSTRACT - WRITTEN AS ONE OF A SERIES OF PAMPHLETS REFLECTING A RETIRED TEACHER'S 45 YEARS OF EXPERIENCE IN SEVERAL ASPECTS OF THE VOCATIONAL AGRICULTURE FIELD, THIS SERIES OF ANECDOTES DEAL WITH EXPERIENCES AT THE HIGH SCHOOL LEVEL AND ARE INTENDED FOR STUDENTS, STUDENT TEACHERS, AND TEACHERS. THE ANECDOTES, WHICH REFLECT THE OBJECTIVES OF "ESTABLISHMENT IN FARMING" AND "DEVELOPING AGRICULTURAL LEADERSHIP" ACCEPTED AT THE TIME THEY WERE WRITTEN, ARE CONCERNED WITH: (1) FIELD TRIP EXPERIENCES, (2) WORKING WITH FUTURE FARMERS OF AMERICA MEMBERS, (3) REJUVENATING A VOCATIONAL AGRICULTURAL DEPARTMENT, (4) HELPING ESTABLISH A FATHER-SON RELATIONSHIP, (5) DEVELOPING STUDENTS' INTERPERSONAL SKILLS, (6) INTERVIEWING PARENTS, (7) HANDLING DISCIPLINE PROBLEMS, AND (8) DEVELOPING COURSES. RELATED PAMPHLETS ARE AVAILABLE AS VT 014 717 AND VT 014 718 IN THIS ISSUE. (SB)

VT 014 717
CLARK, RAYMOND M.
EXPERIENCES IN VOCATIONAL AGRICULTURAL EDUCATION. PART II, FUTURE FARMER PROGRAM.

MICHIGAN STATE UNIV., EAST LANSING. DEPT. OF
SECONDARY EDUCATION AND CURRICULUM.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - AUG71 26P.

DESCRIPTORS - *VOCATIONAL AGRICULTURE;
AGRICULTURAL EDUCATION; PROGRAM DEVELOPMENT;
*COCURRICULAR ACTIVITIES; *STUDENT
ORGANIZATIONS; YOUTH CLUBS; *TEACHING
METHODS; TEACHING TECHNIQUES; *TEACHING
EXPERIENCE
IDENTIFIERS - FUTURE FARMERS OF AMERICA; FFA

ABSTRACT - WRITTEN AS ONE OF A SERIES OF
PAMPHLETS REFLECTING A RETIRED TEACHER'S 45
YEARS OF EXPERIENCE IN SEVERAL ASPECTS OF THE
VOCATIONAL AGRICULTURE FIELD, THIS SERIES OF
ANECDOTES DEAL WITH EXPERIENCES IN THE FUTURE
FARMERS OF AMERICA (FFA) PROGRAM AND ARE
INTENDED PRIMARILY FOR TEACHERS. THE
ANECDOTES, WHICH REFLECT THE OBJECTIVES OF
"ESTABLISHMENT IN FARMING" AND "DEVELOPING
AGRICULTURAL LEADERSHIP" ACCEPTED AT THE TIME
THEY WERE WRITTEN, ARE CONCERNED WITH SOME OF
THE PROBLEMS FACED BY ADVISORS IN CONDUCTING
FFA PROJECTS AND SOME OF THE METHODS USED BY
TEACHERS TO PROVIDE DESIRABLE TRAINING.
RELATED PAMPHLETS ARE AVAILABLE AS VT 014 716
AND VT 014 718 IN THIS ISSUE. (SB)

VT 014 718

CLARK, RAYMOND M.
EXPERIENCES IN VOCATIONAL AGRICULTURAL
EDUCATION. PART III, POST-HIGH SCHOOL FARMER
TRAINING PROGRAMS: A. YOUNG-FARMER PROGRAMS
AND B. ADULT-FARMER PROGRAMS.

MICHIGAN STATE UNIV., EAST LANSING. DEPT. OF
SECONDARY EDUCATION AND CURRICULUM.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - OCT71 51P.

DESCRIPTORS - *VOCATIONAL AGRICULTURE;
AGRICULTURAL EDUCATION; *YOUNG FARMER
EDUCATION; *ADULT FARMER EDUCATION; *TEACHING
EXPERIENCE; *PROGRAM DEVELOPMENT

ABSTRACT - WRITTEN AS ONE OF A SERIES OF
PAMPHLETS REFLECTING A RETIRED TEACHER'S 45
YEARS OF EXPERIENCE IN SEVERAL ASPECTS OF THE
VOCATIONAL AGRICULTURE FIELD, THIS SERIES OF
ANECDOTES DEAL WITH POST-HIGH SCHOOL FARMER
TRAINING PROGRAMS AND ARE INTENDED FOR
STUDENTS, STUDENT TEACHERS, AND TEACHERS. THE
ANECDOTES, WHICH REFLECT THE OBJECTIVES OF
"ESTABLISHMENT IN FARMING" AND "DEVELOPING
AGRICULTURAL LEADERSHIP" ACCEPTED AT THE TIME
THEY WERE WRITTEN ARE CONCERNED WITH
ORGANIZING AND CONDUCTING YOUNG FARMER AND
ADULT FARMER PROGRAMS. RELATED PAMPHLETS ARE
AVAILABLE AS VT 014 716 AND VT 014 717 IN
THIS ISSUE. (SB)

VT 014 719 ED 059 386

TAYLOR, VERNON R.
EMPLOYMENT OF THE DISADVANTAGED IN THE PUBLIC
SERVICE. GUIDELINES FOR AN ACTION PROGRAM FOR
STATE AND LOCAL GOVERNMENTS IN THE UNITED
STATES.

PUBLIC PERSONNEL ASSOCIATION, CHICAGO, ILL.
EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM

EDRS.

PERSONNEL-REP-711
PUBLIC PERSONNEL ASSOCIATION, 1313 EAST 60TH
STREET, CHICAGO, ILLINOIS 60637 (NONMEMBERS-
\$5.50; MEMBERS-\$5.00)
PUB DATE - 71 47P.

DESCRIPTORS - CAREER OPPORTUNITIES;
*CULTURALLY DISADVANTAGED; EMPLOYMENT
OPPORTUNITIES; *EMPLOYMENT PROGRAMS;
*GOVERNMENT EMPLOYEES; *GUIDELINES; LOCAL
GOVERNMENT; STATE GOVERNMENT

ABSTRACT - THIS REPORT PROVIDES A FOUNDATION
FOR A PRACTICAL ACTION PROGRAM TO OPEN
MEANINGFUL EMPLOYMENT OPPORTUNITIES FOR THE
CULTURALLY DISADVANTAGED IN STATE AND LOCAL
GOVERNMENT EMPLOYMENT. THE FIRST PART OF THE
REPORT DESCRIBES THE PROBLEM AND THE EXISTING
LEGISLATION TO GIVE PUBLIC POLICY MAKERS AND
ADMINISTRATORS AN OVERVIEW OF THE NEED FOR
AFFIRMATIVE ACTION IN TERMS OF SPECIFIC
OBJECTIVES, POLICIES, AND PROGRAMS. PART 2,
DIRECTED TOWARD PERSONNEL OFFICERS AND STAFF,
SUGGESTS SPECIFIC TECHNIQUES AND INNOVATIVE
METHODS FOR ACCOMPLISHING DEFINED PROGRAM
OBJECTIVES WITHOUT DESTROYING THE MERIT
PRINCIPLE OF PUBLIC EMPLOYMENT. (AUTHOR/GE6)

VT 014 721 ED (SEE JUL '72 RIE)
REPORT ON LICENSURE AND RELATED HEALTH
PERSONNEL CREDENTIALING.

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE,
WASHINGTON, D.C. OFFICE OF ASSISTANT
SECRETARY FOR HEALTH AND SCIENTIFIC AFFAIRS.
EDRS PRICE MF-\$0.65 HC-\$6.58.
DHEW-PUB-(HSM)-72-11
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402
(STOCK NO. 1720-0034, \$.70)
PUB DATE - JUN71 163P.

DESCRIPTORS - *HEALTH PERSONNEL; *HEALTH
OCCUPATIONS; *CERTIFICATION; CREDENTIALS;
STATE LICENSING BOARDS; ACCREDITATION
(INSTITUTIONS); OCCUPATIONAL MOBILITY;
EQUIVALENCY TESTS; *EMPLOYMENT PROBLEMS;
PARAMEDICAL OCCUPATIONS

ABSTRACT - THIS REPORT IDENTIFIES MAJOR
ISSUES ASSOCIATED WITH LICENSURE,
CERTIFICATION, AND OTHER QUALIFICATIONS FOR
PRACTICE OR EMPLOYMENT OF HEALTH PERSONNEL.
CHAPTERS ARE: (1) CREDENTIALING AND THE
PUBLIC INTEREST, (2) AN OVERVIEW OF HEALTH
PERSONNEL CREDENTIALING, (3) THE
ORGANIZATIONAL SETTING OF LICENSURE, (4) THE
DISCIPLINARY FUNCTION OF STATE LICENSING
BOARDS, (5) FOREIGN GRADUATES AND LICENSURE,
(6) GEOGRAPHIC MOBILITY, (7) CAREER MOBILITY,
(8) PROFICIENCY AND EQUIVALENCY TESTING, (9)
CONTINUING EDUCATION, (10) SEVERAL APPROACHES
TO INSTITUTIONAL LICENSURE, AND (11)
DEPARTMENTAL ACTIONS AND RECOMMENDATIONS.
SUMMARIES OF CURRENT CREDENTIALING
ACTIVITIES, ISSUES RELATING SPECIFICALLY TO
THE PHYSICIAN'S ASSISTANT, A BIBLIOGRAPHY,
AND INFORMATION ON SELECTED HEALTH
OCCUPATIONS, LICENSURE, AND CERTIFICATION ARE
APPENDED. (SB)

VT 014 722

MUTHARD, JOHN E., AND OTHERS
THE TASKS OF REHABILITATION COUNSELOR AIDES
IN A STATE VOCATIONAL REHABILITATION AGENCY.

FLORIDA UNIV., GAINESVILLE. REGIONAL
REHABILITATION RESEARCH INST.
SOCIAL AND REHABILITATION SERVICE (DHEW),
WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
REHAB-RES-MCNOG-5
UNIVERSITY OF FLORIDA, REGIONAL
REHABILITATION RESEARCH INSTITUTE, 901
LAKESHORE TOWERS, GAINESVILLE, FLORIDA 32601
PUB DATE - 71 36P.

DESCRIPTORS - *TASK ANALYSIS;
*SUBPROFESSIONALS; REHABILITATION CENTERS;
*REHABILITATION COUNSELING; *EMPLOYMENT
QUALIFICATIONS; *EDUCATIONAL SPECIFICATIONS;
STATE AGENCIES; JOB ANALYSIS

ABSTRACT - REHABILITATION COUNSELOR AIDES
EMPLOYED AT THREE DIFFERENT SALARY RATES BY
THE TEXAS REHABILITATION COMMISSION WERE
SURVEYED ON A TASK INVENTORY WHICH ASKED FOR
THE RELATIVE AMOUNT OF TIME THEY DEVOTED TO
CERTAIN TASKS AND THE AMOUNT OF TRAINING THEY
THOUGHT NECESSARY TO SATISFACTORILY PERFORM
THESE TASKS. RESPONSES FROM THREE JOB GROUPS
SHOWED THAT A MAJOR SOURCE OF DIFFERENCE WAS
THE WIDER SPECTRUM OF TASKS PERFORMED AS THE
SALARY LEVEL INCREASED. AT THE LOWEST LEVEL,
THE AIDE WAS PRIMARILY CONCERNED WITH
INTERVIEWING NEW CLIENTS TO OBTAIN BASIC
INFORMATION AND EXPLAINING THE REHABILITATION
PROGRAM TO THEM. FOR THE HIGHEST LEVEL AIDE,
THE RANGE OF ACTIVITIES INCLUDED NEARLY ALL
TASKS ON THE INVENTORY EXCEPT THOSE CLERICAL
IN NATURE OR THOSE WHICH MIGHT BE CONSTRUED
AS RESPONSIBILITIES OF THE COUNSELOR ALONE.
FURTHER, THE FINDINGS DO NOT SUPPORT THE
ACADEMIC REQUIREMENTS WHICH HAVE BEEN SET FOR
AIDES AT THE HIGHER SALARY LEVELS. A LOOK AT
THE PRIMARY TASKS CONDUCTED BY AIDES FAILS TO
SHOW A NEED FOR HIGHER GENERAL EDUCATION BUT
DOES INDICATE A NEED FOR ABILITY TO LEARN THE
FUNDAMENTALS OF VOCATIONAL REHABILITATION
SERVICE AND A TALENT FOR EFFECTIVE
INTERPERSONAL RELATIONSHIPS. (AUTHOR/JS)

VT 014 725 ED 060 198

BAILEY, LARRY J.
A CURRICULUM MODEL FOR FACILITATING CAREER
DEVELOPMENT.

SOUTHERN ILLINOIS UNIV., CARBONDALE. SCHOOL
OF TECHNOLOGY.
ILLINOIS RESEARCH AND DEVELOPMENT
COORDINATING UNIT, SPRINGFIELD.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - MAR 71 29P.

DESCRIPTORS - *CAREER EDUCATION; CAREER
PLANNING; *CURRICULUM DEVELOPMENT; ELEMENTARY
GRADES; MODELS; *PROGRAM DESIGN; RESEARCH
PROJECTS; SECONDARY GRADES; SELF
ACTUALIZATION; SELF CONCEPT; *VOCATIONAL
DEVELOPMENT
IDENTIFIERS - CAREER AWARENESS

ABSTRACT - MANY CAREER EDUCATION PROGRAMS
HAVE BEEN CRITICIZED BECAUSE THEY CONCENTRATE
ON DISPENSING INFORMATION INSTEAD OF

DEVELOPING COMPETENCIES. PART OF THIS
WEAKNESS CAN BE TRACED TO THE ABSENCE OF A
RATIONALE DERIVED FROM THE BODY OF LITERATURE
AND RESEARCH AND SUPPORTED BY A KNOWLEDGE OF
CHILD GROWTH AND DEVELOPMENT. THIS PROJECT
WAS DESIGNED TO SHOW HOW KNOWLEDGE OF CAREER
DEVELOPMENT THEORY AND RESEARCH COULD BE
APPLIED TO A FUNCTIONAL AND LOGICALLY
CONSISTENT CURRICULUM FRAMEWORK. A SUGGESTED
OUTLINE FOR CAREER DEVELOPMENT IN GRADES 1-8
IS PRESENTED, WHICH INCLUDES: (1) AWARENESS
STATE: GRADES 1-3, (2) ACCOMMODATION STATE:
GRADES 4-6, AND (3) EXPLORATION STATE: GRADES
7-8. EACH INDIVIDUAL IS SEEN PROGRESSING
THROUGH A NUMBER OF VOCATIONAL STAGES
BEGINNING WITH THE FORMATION STAGE AND
EXTENDING THROUGH THE TRANSLATION-
IMPLEMENTATION STAGE. (AUTHOR/GER)

VT 014 729 ED 059 387

HOLSTEIN, HERBERT B.
IMPROVING A RURAL AREA SCHOOL PROGRAM WITH
EXPANDED VOCATIONAL EDUCATION SERVICES BY
UTILIZING COMPREHENSIVE CAREER ORIENTATION
AND EXEMPLARY ACTIVITIES. INTERIM REPORT.

LINCOLN COUNTY SCHOOLS, HAMLIN, W. VA.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL
EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
OEC-0-71-0682(361)
PUB DATE - DEC 71 106P.

DESCRIPTORS - BIBLIOGRAPHIES; *CAREER
EDUCATION; *CURRICULUM DEVELOPMENT;
*DEPRESSED AREAS (GEOGRAPHIC); ELEMENTARY
EDUCATION; MODELS; PROGRAM DEVELOPMENT;
*PROGRAM EVALUATION; RURAL AREAS; SECONDARY
EDUCATION; TESTS; VOCATIONAL COUNSELING;
VOCATIONAL EDUCATION
IDENTIFIERS - CAREER AWARENESS; CAREER
EXPLORATION; CAREER ORIENTATION

ABSTRACT - COVERING A YEAR'S ACTIVITIES, THIS
INTERIM REPORT DESCRIBES A COMPREHENSIVE
PROGRAM OF VOCATIONAL EDUCATION IN A RURAL,
ECONOMICALLY DEPRESSED AREA. SPECIFIC
FEATURES OF THE PROGRAM INCLUDE THE
INTRODUCTION OF: (1) CAREER AWARENESS IN
GRADES 1-6, (2) CAREER ORIENTATION ACTIVITIES
IN GRADES 7-8, (3) CAREER EXPLORATION IN
GRADES 9-10, (4) INTENSIFIED OCCUPATIONAL
GUIDANCE, COUNSELING, AND JOB PLACEMENT
ACTIVITIES, AND (5) INTENSIFIED SKILL
DEVELOPMENT ACTIVITIES FOR STUDENTS
TERMINATING THEIR FORMAL EDUCATION. PROJECT
RESULTS INCLUDE: (1) THE FORMATION OF AN
ADVISORY COMMITTEE, (2) NEW VOCATIONAL
FACILITIES, (3) DEVELOPMENT OF ANNOTATED
BIBLIOGRAPHY OF LOCALLY PRODUCED MATERIALS,
(4) IMPLEMENTATION OF CAREER AWARENESS
COMPONENT IN SEVEN PILOT SCHOOLS, (5)
DIFFUSION OF INNOVATIVE TECHNIQUES, (6)
DEVELOPMENT OF OCCUPATIONAL KNOWLEDGE TESTS,
AND (7) DEVELOPMENT OF CAREER EDUCATION
MODELS. THE PROJECT EVALUATION INDICATED THAT
SOME TEACHERS ARE HAVING PROBLEMS CORRELATING
EXISTING DISCIPLINES WITH OCCUPATIONAL STUDY.
THIS LED TO THE RECOMMENDATION THAT TEACHERS
USE CAREER EDUCATION MATERIALS TO SUPPLEMENT
EXISTING TEXTS. RELATED DOCUMENTS ARE
AVAILABLE AS VT 014 730-014 733, AND VT 014
487 IN THIS ISSUE. (JS)

VT 014 730 ED 059 388

HOLSTEIN, HERBERT B.
IMPROVING A RURAL AREA SCHOOL PROGRAM WITH
EXPANDED VOCATIONAL EDUCATION SERVICES BY
UTILIZING COMPREHENSIVE CAREER ORIENTATION
AND EXEMPLARY ACTIVITIES. INTERIM REPORT,
VOLUME I. RESOURCE BIBLIOGRAPHY FOR
VOCATIONAL EDUCATION.

LINCOLN COUNTY SCHOOLS, HAMLIN, W. VA.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL
EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEC-0-71-682(361)
PUB DATE - DEC 71 60P.

DESCRIPTORS - *BIBLIOGRAPHIES; BOOKS; *CAREER
EDUCATION; ELEMENTARY EDUCATION; FIELD TRIPS;
FILMS; FILMSTRIPS; *INSTRUCTIONAL MATERIALS;
*RESOURCE GUIDES; *RESOURCE MATERIALS;
SECONDARY EDUCATION; VOCATIONAL EDUCATION

ABSTRACT - DEVELOPED AS PART OF AN EXEMPLARY
PROJECT FOR A RURAL, ECONOMICALLY DEPRESSED
AREA, THIS RESOURCE BIBLIOGRAPHY IDENTIFIES
INSTRUCTIONAL MATERIALS USEFUL IN CAREER
EDUCATION PROGRAMS. ITEMS INCLUDED IN THE
GUIDE ARE: (1) BOOKS, (2) FILMLOOPS, (3)
FILMSTRIPS, AND SOUND FILMSTRIPS USING
RECORDS AND CASSETTES, (4) KITS, (5) PUZZLES,
AND (6) SUGGESTED FIELD TRIPS. GRADE LEVELS
ARE GIVEN FOR MOST OF THE LISTINGS. ALSO, A
SPECIAL SECTION LISTS FREE AND INEXPENSIVE
EDUCATIONAL MATERIALS FOR LEVELS ONE THROUGH
SIX. RELATED DOCUMENTS ARE AVAILABLE AS VT
014 729-014 733 AND VT 014 487, IN THIS
ISSUE. (JS)

VT 014 731 ED 059 389

HOLSTEIN, HERBERT B.
IMPROVING A RURAL AREA SCHOOL PROGRAM WITH
EXPANDED VOCATIONAL EDUCATION SERVICES BY
UTILIZING COMPREHENSIVE CAREER ORIENTATION
AND EXEMPLARY ACTIVITIES. INTERIM REPORT,
VOLUME II. RESOURCE BIBLIOGRAPHY OF
COMMERCIALY PRODUCED CAREER EDUCATION
MATERIALS.

LINCOLN COUNTY SCHOOLS, HAMLIN, W. VA.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL
EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEC-0-71-682(361)
PUB DATE - DEC 71 47P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES;
BOOKS; *CAREER EDUCATION; ELEMENTARY
EDUCATION; FIELD TRIPS; FILMS; FILMSTRIPS;
*INSTRUCTIONAL MATERIALS; *RESOURCE GUIDES;
*RESOURCE MATERIALS; SECONDARY EDUCATION;
VOCATIONAL EDUCATION

ABSTRACT - DEVELOPED AS PART OF AN EXEMPLARY
PROJECT FOR A RURAL, ECONOMICALLY DEPRESSED
AREA, THIS RESOURCE GUIDE IDENTIFIES
COMMERCIALY PRODUCED CAREER EDUCATION
MATERIALS. ITEMS FOUND IN THE ANNOTATED GUIDE
INCLUDE: (1) BOOKS, (2) FILMSTRIPS, (3)
FILMLOOPS, (4) RECORDS, AND (5) CASSETTES. IN
ADDITION TO THE ANNOTATION, LISTINGS INCLUDE
THE GRADE LEVEL FOR WHICH THE ITEM WAS USED
IN THE PROJECT AND THE RELEVANT OCCUPATIONAL
FOCUS FOR WHICH THE ITEM IS DESIGNED TO BE
USED. THIS RESOURCE GUIDE/BIBLIOGRAPHY SHOULD

BE USEFUL TO THOSE EDUCATORS PLANNING AND
IMPLEMENTING CAREER EDUCATION PROGRAMS.
RELATED DOCUMENTS ARE AVAILABLE AS VT 014
729-014 733, AND VT 014 487, IN THIS ISSUE.
(JS)

VT 014 732 ED 059 390

HOLSTEIN, HERBERT B.
IMPROVING A RURAL AREA SCHOOL PROGRAM WITH
EXPANDED VOCATIONAL EDUCATION SERVICES BY
UTILIZING COMPREHENSIVE CAREER ORIENTATION
AND EXEMPLARY ACTIVITIES. INTERIM REPORT,
VOLUME III. ELEMENTARY SCHOOL PROJECT FOR
LEVELS ONE-SIX AND MIDDLE SCHOOL PROJECT FOR
LEVELS SEVEN AND EIGHT.

LINCOLN COUNTY SCHOOLS, HAMLIN, W. VA.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL
EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$19.74
OEC-0-71-682(361)
PUB DATE - DEC 71 563P.

DESCRIPTORS - BEHAVIORAL OBJECTIVES;
BIBLIOGRAPHIES; *CAREER EDUCATION;
*CURRICULUM DEVELOPMENT; ELEMENTARY
EDUCATION; *INSTRUCTIONAL MATERIALS;
OCCUPATIONAL CLUSTERS; OCCUPATIONAL
INFORMATION; RESEARCH PROJECTS; RESOURCE
UNITS; STUDENT EVALUATION; *TEACHING GUIDES;
TEACHING TECHNIQUES; VOCATIONAL EDUCATION
IDENTIFIERS - CAREER AWARENESS; CAREER
ORIENTATION

ABSTRACT - PREPARED FOR AN EXEMPLARY PROJECT
IN VOCATIONAL EDUCATION, THIS SEVEN-PART
INTERIM REPORT PROVIDES INSTRUCTIONAL
MATERIALS USEFUL IN CAREER AWARENESS AND
CAREER ORIENTATION PROGRAMS. DESIGNED
SPECIFICALLY FOR GRADES ONE THROUGH EIGHT,
EACH PART OF THE MULTIPLE VOLUME REPORT
INCLUDES: (1) GENERAL OBJECTIVES, (2)
BEHAVIORAL OBJECTIVES, (3) TEACHING
STRATEGIES, (4) EVALUATION TECHNIQUES, (5)
FIELD TRIP INFORMATION, AND (6) A RESOURCE
BIBLIOGRAPHY. ALSO, TEACHING UNITS FOR GRADES
1-6 WERE DEVELOPED TO ASSIST THE TEACHER IN
SELECTING CLASSROOM ACTIVITIES FOR THE
LEARNING PERIOD. THESE UNITS COVER SUCH
TOPICS AS: (1) WONDERFUL WORLD OF WORK, (2)
OUR PARENTS IN THE WORLD OF WORK, (3) CLOTHES
OF TODAY, (4) WORKERS WITHIN OUR COMMUNITY,
(5) OPPORTUNITIES IN OUR STATE, (6) CRAFTS OF
APPALACHIA, (7) CAREERS IN MUSIC, AND (8)
COMMUNICATING THROUGH LETTERS. FOR GRADES 7
AND 8 OCCUPATIONAL CLUSTERS WERE IDENTIFIED
WHICH INCLUDE: (1) MANUFACTURING, (2)
CONSTRUCTION INDUSTRY, (3) SERVICE, (4)
TRANSPORTATION, AND (5) BUSINESS AND RELATED
OCCUPATIONS. RELATED DOCUMENTS ARE AVAILABLE
AS VT 014 729-014-733 AND VT 014 487 IN THIS
ISSUE. (JS)

VT 014 733 ED 059 391

HOLSTEIN, HERBERT B.
IMPROVING A RURAL AREA SCHOOL PROGRAM WITH
EXPANDED VOCATIONAL EDUCATION SERVICES BY
UTILIZING COMPREHENSIVE CAREER ORIENTATION
AND EXEMPLARY ACTIVITIES. INTERIM REPORT,
VOLUME IV. RESOURCE BIBLIOGRAPHY IN CAREER
EDUCATION.

LINCOLN COUNTY SCHOOLS, HAMLIN, W. VA.

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL
EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEC-0-71-682(361)
PUB DATE - DEC 71 26P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES;
*CAREER EDUCATION; *CURRICULUM DEVELOPMENT;
ELEMENTARY EDUCATION; INSERVICE TEACHER
EVALUATION; *RESOURCE GUIDES; RESOURCE
MATERIALS; TEACHING METHODS; TESTS; *UNITS OF
STUDY (SUBJECT FIELDS); VOCATIONAL EDUCATION
IDENTIFIERS - CAREER AWARENESS

ABSTRACT - DEVELOPED AS PART OF AN EXEMPLARY
PROJECT FOR A RURAL, ECONOMICALLY DEPRESSED
AREA, THIS RESOURCE GUIDE IDENTIFIES LOCALLY
PRODUCED CURRICULUM AND INSTRUCTIONAL
MATERIALS. ITEMS FOUND IN THE ANNOTATED GUIDE
INCLUDE: (1) TEACHING UNITS FOR LEVELS 1-6,
(2) OCCUPATIONAL AWARENESS TESTS, (3)
QUESTIONNAIRES, AND (4) INSERVICE TRAINING
METHODS AND MATERIALS. IN ADDITION TO THE
ANNOTATION, EACH LISTING INCLUDES THE GRADE
LEVEL FOR WHICH IT WAS DESIGNED AND THE
EXTENT TO WHICH THE MATERIALS HAVE BEEN
TESTED, REFINED, AND VALIDATED IN ACTUAL
CLASSROOM USE. THE GUIDE CITES AN EVALUATION
STUDY OF THIS EXEMPLARY PROJECT IN CAREER
EDUCATION. IT IS HOPED THAT OTHER EDUCATORS
WHO ARE ENGAGED IN PLANNING AND IMPLEMENTING
CAREER EDUCATION PROGRAMS WILL BENEFIT FROM
THIS RESOURCE GUIDE. RELATED DOCUMENTS ARE
AVAILABLE AS VT 014 729-VT 014 732 AND VT 014
487, IN THIS ISSUE. (JS)

VT 014 736 ED 059 392
WARREN, BARRY S.
REPORT OF SEMINAR IN "CURRICULUM FOR CHILD
CARE TRAINING." PHASE II. FINAL REPORT CAREER
OPTIONS RESEARCH AND DEVELOPMENT.

YMCA OF METROPOLITAN CHICAGO, ILL.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-0-8-070329-3694(085) 08
BR-7-0329
PUB DATE - SEP 70 59P.

DESCRIPTORS - CHILD CARE; CHILD CARE CENTERS;
*CHILD CARE WORKERS; CHILD DEVELOPMENT;
COMMUNITY COLLEGES; *CURRICULUM DEVELOPMENT;
DAY CARE SERVICES; *HUMAN SERVICES; *JOB
TRAINING; JUNIOR COLLEGES; SUBPROFESSIONALS;
*TASK ANALYSIS

ABSTRACT - A 4-DAY SEMINAR ATTENDED BY
FACULTY PRIMARILY FROM MIDWESTERN JUNIOR
COLLEGES, SENIOR COLLEGES, AND RELATED
INSTITUTIONS, WAS OFFERED TO PROVIDE
INSTRUCTION IN THE USE OF TASK ANALYSIS FOR
CURRICULUM DEVELOPMENT. SEMINAR ACTIVITIES
INCLUDED PANEL DISCUSSIONS, SMALL GROUP WORK
SESSIONS, FIELD TRIPS, AND MAJOR
PRESENTATIONS DEALING WITH TASK ANALYSIS,
EXPERIMENTAL AND CLINICAL EVIDENCE FOR
INCLUDING CHILD DEVELOPMENT COURSES IN THE
CHILD CARE CURRICULUM, GROUP CARE OF INFANTS,
EDUCATIONAL AND HEALTH COMPONENTS IN CHILD
CARE, AND TRAINING FOR ROLE DIFFERENTIATION.
SOME OF THE SEMINAR ACTIVITIES ARE
SUMMARIZED, AND A CURRICULUM OUTLINE FOR

CHILD CARE PERSONNEL, FILM LIST,
BIBLIOGRAPHIES, AND OTHER MATERIALS ARE
APPENDED. (SB)

VT 014 737 ED 059 393
SOCIAL SERVICE AIOE PROJECT. SUMMARY REPORTS
AND PROPOSALS.

YMCA OF METROPOLITAN CHICAGO, ILL. CAREER
OPTIONS RESEARCH AND DEVELOPMENT (CORD).
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-0-8-070329-3694(085) 08
BR-7-0329
PUB DATE - SEP 70 81P.

DESCRIPTORS - CAREER LADDERS; CORE
CURRICULUM; CURRICULUM DEVELOPMENT;
DISADVANTAGED GROUPS; *HUMAN SERVICES; JOB
ANALYSIS; JOB TRAINING; JUNIOR COLLEGES;
MANPOWER DEVELOPMENT; OCCUPATIONAL MOBILITY;
*PROGRAM DEVELOPMENT; *PROGRAM PROPOSALS;
SECONDARY GRADES; SOCIAL AGENCIES;
*SUBPROFESSIONALS; *VOCATIONAL DEVELOPMENT;
VOCATIONAL EDUCATION
IDENTIFIERS - CAREER OPTIONS RESEARCH AND
DEVELOPMENT; CORD; *SOCIAL SERVICE AIDES

ABSTRACT - THE SOCIAL SERVICE AIDE PROJECT
FOR THE TRAINING AND EDUCATION OF
PARAPROFESSIONALS IS A PART OF THE CAREER
OPTIONS RESEARCH AND DEVELOPMENT PROJECT OF
THE YOUNG MEN'S CHRISTIAN ASSOCIATION OF
CHICAGO. THESE MATERIALS INCLUDE: (1) "A
REPORT OF PILOT A SOCIAL SERVICE AIDE
PROGRAM: PHASE I AND II (SEPTEMBER 1969-
AUGUST 1970)," (2) "PILOT D: HUMAN SERVICES
CAREER DEVELOPMENT PROGRAM (HIGH SCHOOL
EDUCATION AND TRAINING)," PART OF THE PHASE
II FINAL REPORT, AND (3) "PHASE III PROPOSAL
OF SOCIAL SERVICE AIDE PROJECT FOR THE
TRAINING AND EDUCATION OF PARAPROFESSIONALS
(OCTOBER 1970-SEPTEMBER 1971)." RELATED
MATERIALS INCLUDE ED 035 062, ED 047 138-047
142, ED 056 420-056 421, AND ED 057 001. (CD)

VT 014 740 ED 059 394
CAREER OPTIONS RESEARCH AND DEVELOPMENT.
MATERIALS FROM PHASE II FINAL REPORT.

YMCA OF METROPOLITAN CHICAGO, ILL. CAREER
OPTIONS RESEARCH AND DEVELOPMENT (CORD).
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-0-8-070329-3694(085) 08
BR-7-0329
PUB DATE - SEP 70 88P.

DESCRIPTORS - CAREER LADDERS; *CAREER
OPPORTUNITIES; COLLEGE CREDITS; EMPLOYMENT
OPPORTUNITIES; *HUMAN SERVICES; INTERAGENCY
COOPERATION; *MANPOWER DEVELOPMENT;
OCCUPATIONAL MOBILITY; *PROGRAM DEVELOPMENT;
SOCIAL AGENCIES; *SUBPROFESSIONALS; SYSTEMS
APPROACH; TASK ANALYSIS
IDENTIFIERS - CAREER OPTIONS RESEARCH AND
DEVELOPMENT; CORD; *SOCIAL SERVICE AIDES

ABSTRACT - THE SOCIAL SERVICE AIDE PROJECT
FOR THE TRAINING AND EDUCATION OF
PARAPROFESSIONALS IS A PART OF THE CAREER

OPTIONS RESEARCH AND DEVELOPMENT PROJECT OF THE YOUNG MEN'S CHRISTIAN ASSOCIATION OF CHICAGO. THESE MATERIALS FROM THE PHASE II FINAL REPORT INCLUDE: (1) FOURTH QUARTERLY PROGRESS REPORT (JULY-SEPTEMBER 1970)," (2) "SYSTEMS APPROACH TO JOB DESIGN AND MANPOWER UTILIZATION," A REPORT OF ACTIVITIES LEADING UP TO AND INCLUDING THREE TASK ANALYSIS WORKSHOPS, (3) A REPORT OF THE METROPOLITAN EDUCATIONAL, SOCIAL AND HUMAN SERVICES CONFERENCE (MAY 20, 1970), (4) "LIFE/WORK EQUIVALENCY ACCREDITATION," A DISCUSSION BY PROFESSIONALS OF THE GRANTING OF COLLEGE CREDIT FOR LIFE AND WORK EXPERIENCES, AND (5) "INTERPRETIVE ANALYSIS OF YMCA PROFESSIONAL CERTIFICATION." RELATED MATERIALS INCLUDE ED 035 062, ED 047 138-047 142, ED 056 420-056 421, AND ED 057 001. (CD)

VT 014 749

DOTY, CHARLES R.; COOGAN, JOHN P.
AN ASSESSMENT OF P.A.C. PLAN-A-CAREER.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J.
DEPT. OF VOCATIONAL-TECHNICAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUL71 51P.

DESCRIPTORS - *CAREER EDUCATION; *JUNIOR HIGH SCHOOLS; *POTENTIAL DROPOUTS; DISADVANTAGED YOUTH; SPECIAL EDUCATION; BUSINESS EDUCATION; CAREER CHOICE; OCCUPATIONAL INFORMATION; *ASPIRATION; VOCATIONAL COUNSELING; *PROGRAM EVALUATION
IDENTIFIERS - PLAN A CAREER PROGRAM; PAC

ABSTRACT - THIS REPORT EVALUATES THE PLAINFIELD, NEW JERSEY PROGRAM FOR THE POTENTIAL DROPOUT AND THE SPECIAL EDUCATION STUDENT. KNOWN AS THE PLAN-A-CAREER PROGRAM (PAC), EMPHASIS WAS PLACED ON IMPROVING JOB ASPIRATIONS OF LOWER INCOME CHILDREN THROUGH A HANDS-ON EXPERIENCE OF JUNIOR HIGH STUDENTS IN THE BUSINESS DEPARTMENT OF THE SCHOOL, TAUGHT BY SENIOR HIGH SCHOOL STUDENTS. BASED UPON EVALUATION DATA, OBTAINED FROM INTERVIEWS OF A RANDOM SAMPLE OF 9TH GRADE STUDENTS, THEIR PARENTS, AND THE STUDENT-TEACHERS, IT WAS CONCLUDED THAT SIX OF THE NINE OBJECTIVES FOR THE 9TH GRADE STUDENTS WERE ACHIEVED TO SOME EXTENT. HOWEVER, MEASUREMENTS FOR VANDALISM, THE RATE OF DROPOUT, AND STUDENTS' ABILITY TO SEE THEIR LEARNED SKILLS APPLIED IN BUSINESS WERE NOT AVAILABLE AT THE TIME OF THIS REPORT. IT WAS JUDGED THAT STUDENT TEACHERS INVOLVED WITH PAC ACQUIRED VALUABLE EXPERIENCE IN TEACHING. AMONG THE RECOMMENDATIONS ARE THAT THE PROGRAM BE CONTINUED AND THAT LONG-RANGE EVALUATION PROCEDURES BE INSTITUTED TO MEASURE CHANGE IN STUDENT BEHAVIOR, E.G. VANDALISM, DROPOUT. (JS)

VT 014 759 ED 059 395

MCMINN, JAMES H.
THE CAREER-CENTERED CURRICULUM FOR THE VOCATIONAL COMPLEXES IN MISSISSIPPI. INTERIM REPORT.

MISSISSIPPI STATE BOARD FOR VOCATIONAL EDUCATION, JACKSON.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$6.58
DEC-0-70-5177(361)
PUB DATE - JUL 71 121P.

DESCRIPTORS - *CAREER EDUCATION; *CAREER PLANNING; *OCCUPATIONAL GUIDANCE; *OCCUPATIONAL INFORMATION; *PILOT PROJECTS; REMEDIAL PROGRAMS; SKILL DEVELOPMENT; VOCATIONAL DEVELOPMENT; VOCATIONAL EDUCATION IDENTIFIERS - *CAREER DEVELOPMENT

ABSTRACT - THIS PROJECT WAS DESIGNED TO DEVELOP AND DEMONSTRATE TO TEACHERS, ADMINISTRATORS, AND THE PUBLIC, A COORDINATED AND INTEGRATED PROGRAM OF CAREER DEVELOPMENT FROM GRADE 1 THROUGH POST-SECONDARY VOCATIONAL-TECHNICAL EDUCATION, IN ORDER TO GIVE IMPETUS TO THE DEVELOPMENT OF CAREER-CENTERED CURRICULUMS FOR VOCATIONAL COMPLEXES IN MISSISSIPPI. THE PROCEDURE VIEWS THE LEVELS OF OCCUPATIONAL EDUCATION AS A PYRAMID, WITH STUDENTS MAKING DECISIONS ABOUT CAREERS BASED ON BROAD EXPLORATORY EXPERIENCES AND COUNSELING. AS CHOICES ARE NARROWED THE EXPERIENCES BECOME MORE INTENSIFIED. A REMEDIAL PROGRAM IS OPERATED FOR STUDENTS WHO ARE IDENTIFIED AS POTENTIAL DROPOUTS IN ORDER TO EQUIP THEM WITH THE COMPETENCE AND SKILLS NECESSARY FOR PURSUING FURTHER VOCATIONAL TRAINING. IT WAS CONCLUDED THAT THE EXEMPLARY PROJECT MADE IMPORTANT PROGRESS IN DEVELOPING SKILLS WHICH WILL SERVE AS A BASIS FOR CONTINUOUS GROWTH AND ADVANCEMENT IN CHOSEN CAREERS, AND IT WAS RECOMMENDED THAT FUNDING SHOULD BE CONTINUED FOR THE SECOND YEAR OF OPERATION. (AUTHOR/GEB)

VT 014 762 ED 059 396

CAREER EDUCATION.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
DHEW-PUB-DE-72-39
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(STDCK NO. 1780-0878; HE 5.280:80075 \$.20)
PUB DATE - 71 19P.

DESCRIPTORS - *CAREER CHOICE; *CAREER EDUCATION; *CAREER PLANNING; EDUCATIONAL INNOVATION; ELEMENTARY GRADES; OCCUPATIONAL CLUSTERS; OCCUPATIONAL GUIDANCE; SECONDARY GRADES; VOCATIONAL COUNSELING; *VOCATIONAL DEVELOPMENT
IDENTIFIERS - *OCCUPATIONAL EXPLORATION

ABSTRACT - NEARLY 25 MILLION STUDENTS LEAVE THE FORMAL EDUCATION SYSTEM OF THE UNITED STATES EACH YEAR WITHOUT ADEQUATE PREPARATION FOR A CAREER. CAREER EDUCATION OFFERS AN OPPORTUNITY TO DEVELOP AND IMPLEMENT MORE APPROPRIATE CURRICULUMS THAT WILL MEET THE NEEDS AND DESIRES OF STUDENTS AND SERVE THE PURPOSES OF SOCIETY. THE FUNDAMENTAL CONCEPT OF CAREER EDUCATION IS THAT ALL EDUCATIONAL EXPERIENCES, CURRICULUM, INSTRUCTION, AND COUNSELING SHOULD BE GEARED TO PREPARATION FOR ECONOMIC INDEPENDENCE AND AN APPRECIATION FOR THE DIGNITY OF WORK. BEGINNING WITH THE EARLY ELEMENTARY SCHOOL YEARS (K-6), THE STUDENT IS PROVIDED AN OPPORTUNITY TO EXPLORE A WIDE SPECTRUM OF OCCUPATIONAL CLUSTERS SO THAT BY THE MIDDLE GRADES (GRADES 7-9) HE CAN

EXAMINE MORE CLOSELY THOSE CLUSTERS IN WHICH HE IS MOST INTERESTED. BY THE END OF THE 10TH GRADE HE DEVELOPS ELEMENTARY JOB SKILLS THAT HE CAN PURSUE IF HE DOES NOT COMPLETE THE 12TH GRADE. IF HE DOES COMPLETE THE 12TH GRADE, THE STUDENT IS PREPARED TO ENTER THE LABOR MARKET OR TO CONTINUE HIS EDUCATION AT A POST-SECONDARY INSTITUTION. TO PUT A CAREER EDUCATION PROGRAM INTO ACTION REQUIRES A PROFOUND RETHINKING OF MISSIONS AND RESTRUCTURING OF OPERATIONS BY ALL WHO ARE CONCERNED WITH AMERICAN EDUCATION, BUT THE BENEFITS GAINED WILL BE WORTH THE INVESTMENT. (SB)

VT 014 768

MCKINNEY, FLOYD L., AND OTHERS
PROCEEDINGS AND FOLLOW-UP OF A WORKSHOP ON
DETERMINING PERFORMANCE OBJECTIVES. FINAL
REPORT.

KENTUCKY RESEARCH COORDINATING UNIT,
LEXINGTON.
KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NOV71 33P.

DESCRIPTORS - *WORKSHOPS; *VOCATIONAL
EDUCATION; *BEHAVIORAL OBJECTIVES;
*EDUCATIONAL OBJECTIVES; PROGRAM DEVELOPMENT;
CURRICULUM DEVELOPMENT; *STUDENT EVALUATION;
CONFERENCE REPORTS
IDENTIFIERS - KENTUCKY

ABSTRACT - DESIGNED TO ASSIST VOCATIONAL
EDUCATION PERSONNEL IN WRITING MORE REALISTIC
PERFORMANCE OBJECTIVES, THIS 5-DAY WORKSHOP
INVOLVED 36 PARTICIPANTS FROM KENTUCKY
INTERACTING WITH CONSULTANTS AND HEARING
NUMEROUS PRESENTATIONS. PRESENTATIONS MADE AT
THE WORKSHOP WERE: (1) "IMPORTANCE OF
PERFORMANCE OBJECTIVES" BY ROBERT PRUITT, (2)
"THE NEED FOR PERFORMANCE OBJECTIVES IN
PLANNING AND EVALUATING" BY CARL F. LAMAR,
(3) "RELATIONSHIP OF PERFORMANCE OBJECTIVES
TO PROGRAMS, CURRICULUM AND INSTRUCTION" BY
HARRY BARNARD, (4) "DERIVATION OF PERFORMANCE
OBJECTIVES" BY RAYMOND M. CLARK, (5)
"SPECIFICATION OF PERFORMANCE OBJECTIVES" BY
ELAINE UTHE, (6) "SELECTION AND
IMPLEMENTATION OF PERFORMANCE OBJECTIVES" BY
RAYMOND M. CLARK, (7) "ASSESSMENT OF
PERFORMANCE OBJECTIVES" BY ELAINE UTHE, AND
(8) "THE ORDEAL OF ELIMINATING IRRELEVANT
OBJECTIVES" BY JAMES HANNEMAN. EVALUATION OF
THE WORKSHOP INVOLVED THE FOLLOWING
TECHNIQUES: (1) THE USE OF INTERPRETERS, (2)
THE EVALUATION OF SMALL GROUP MEETINGS, (3)
THE ADMINISTRATION OF A WORKSHOP EVALUATION
SCALE, AND (4) THE USE OF A WORKSHOP FOLLOWUP
INSTRUMENT. A 200-PAGE APPENDIX PROVIDES
PLANS, FORMS, CONTENT OUTLINES, REFERENCES,
AND EXERCISES USED FOR THE VARIOUS MEETINGS,
A SELECTED BIBLIOGRAPHY, AND THE TEXT OF EACH
PRESENTATION. (JS)

VT 014 769 ED 059 397
REPORTS ON THE IMPLEMENTATION OF THE
VOCATIONAL EDUCATION AMENDMENTS OF 1968.

CONGRESS OF THE U.S., WASHINGTON, D.C. HOUSE
COMMITTEE ON EDUCATION AND LABOR.
EDRS PRICE MF-\$0.65 HC-\$32.90

PUB DATE - NOV 71 973P.

DESCRIPTORS - ADVISORY COMMITTEES; FOLLOWUP
STUDIES; *GOVERNMENT PUBLICATIONS; *NATIONAL
PROGRAMS; *PROGRAM DESCRIPTIONS; PROGRAM
EVALUATION; *STATE PROGRAMS; VOCATIONAL
DIRECTORS; *VOCATIONAL EDUCATION
IDENTIFIERS - *CONGRESSIONAL REPORTS;
VOCATIONAL EDUCATION AMENDMENTS OF 1968

ABSTRACT - AS A RESULT OF THE VOCATIONAL
EDUCATION AMENDMENTS OF 1968, MANY CHANGES
HAVE OCCURRED IN THE PUBLIC SCHOOLS. THE
PRIMARY PURPOSE OF THIS VOLUME IS TO DOCUMENT
THESE CHANGES. FIVE REPORTS FROM THE NATIONAL
ADVISORY COUNCIL EXTEND FROM JULY 15, 1969 TO
JUNE 21, 1971. EXCERPTS FROM THE STATE
ADVISORY COUNCILS' 1970 ANNUAL REPORTS ARE
INCLUDED FOR ALL 50 STATES AND THE DISTRICT
OF COLUMBIA, ALONG WITH A STATEMENT FROM EACH
STATE DIRECTOR OF VOCATIONAL EDUCATION. (GFB)

VT 014 771

NENNI, IRENE W.
DEVELOPMENT OF VOCATIONAL EDUCATION FOR THE
HANDICAPPED. FINAL REPORT.

CABELL COUNTY BOARD OF EDUCATION, HUNTINGTON,
W. VA.
WEST VIRGINIA STATE BOARD OF EDUCATION,
CHARLESTON. DIV. OF VOCATIONAL-TECHNICAL
EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - OCT71 162P.

DESCRIPTORS - *VOCATIONAL EDUCATION;
*CURRICULUM DEVELOPMENT; DISADVANTAGED YOUTH;
*CAREER EDUCATION; VOCATIONAL REHABILITATION;
SPECIAL EDUCATION; *HANDICAPPED; PROGRAM
DEVELOPMENT; CULTURALLY DISADVANTAGED;
SOCIALY DISADVANTAGED; EMPLOYMENT
OPPORTUNITIES; ELEMENTARY EDUCATION;
SECONDARY EDUCATION; POST SECONDARY EDUCATION

ABSTRACT - BASED UPON THE GUIDELINES
ESTABLISHED BY THE WEST VIRGINIA PLAN OF
VOCATIONAL EDUCATION, THIS CURRICULUM
DEVELOPMENT PROJECT WAS DESIGNED TO STIMULATE
NEW WAYS TO CREATE A BRIDGE FOR THE
HANDICAPPED BETWEEN SCHOOL AND EARNING A
LIVING. THE SCOPE OF THE PROJECT WAS TO
BROADEN OCCUPATIONAL ASPIRATIONS AND
OPPORTUNITIES FOR YOUTH WITH ACADEMIC,
SOCIOECONOMIC, AND PHYSICAL HANDICAPS AT
FAIRFIELD SCHOOL IN HUNTINGTON, WEST
VIRGINIA. FROM A CURRICULUM ASSESSMENT, IT
WAS DETERMINED THAT FIVE INSTRUCTIONAL LEVELS
HAD TO BE RESTRUCTURED BEFORE THE
IMPLEMENTATION OF NEW TRAINING PROGRAMS ON
THE SECONDARY LEVEL. THUS, THIS REPORT
CONTAINS A CURRICULUM DESIGN FOR PRIMARY,
INTERMEDIATE, JUNIOR HIGH, SENIOR HIGH, AND
POST-SECONDARY LEVELS OF A CORRELATED
VOCATIONAL EDUCATION, SPECIAL EDUCATION, AND
VOCATIONAL REHABILITATION PROGRAM WITH THE
END RESULT THAT STUDENTS WILL BE PREPARED FOR
A CAREER AND CAN OBTAIN SUITABLE EMPLOYMENT
IN AREAS OR RELATED AREAS OF THEIR TRAINING.
(AUTHOR/JS)

VT 014 774 ED 060 199
BORGES, JOSEPH A.; DAVIS, DWIGHT E.
AN INVESTIGATION OF DECISION-MAKING PRACTICES

IN ILLINOIS JUNIOR COLLEGES WITH IMPLICATIONS TOWARD A SYSTEMS APPROACH TO CURRICULUM DEVELOPMENT AND EVALUATION IN OCCUPATIONAL EDUCATION AS PART OF THE PHASE II REPORT.

JOLIET JUNIOR COLL., ILL.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
EDRS PRICE MF-\$0.65 HC-\$6.58
ILLINOIS OCCUPATIONAL CURRICULUM PROJECT,
JOLIET JUNIOR COLLEGE, 1216 HOUBOLT AVENUE,
JOLIET, ILL. 60436 (\$1.50)
PUB DATE - MAY 71 178P.

DESCRIPTORS - COMMUNITY COLLEGES; *CURRICULUM DEVELOPMENT; *DECISION MAKING; FORMATIVE EVALUATION; *JUNIOR COLLEGES; *MODELS; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; RESEARCH PROJECTS; SYSTEMS APPROACH; *VOCATIONAL EDUCATION
IDENTIFIERS - ILLINOIS OCCUPATIONAL CURRICULUM PROJECT; IOCP

ABSTRACT - AS PART OF THE PHASE II REPORT OF THE ILLINOIS OCCUPATIONAL CURRICULUM PROJECT, THIS DOCUMENT FOCUSES ON THE STRUCTURING OF A MODEL FOR OCCUPATIONAL CURRICULUM DEVELOPMENT AND EVALUATION. THUS, A QUESTIONNAIRE WAS DEVELOPED TO IDENTIFY: (1) THE TASKS AND VARIOUS ACTIVITIES WITHIN THE INSTITUTIONS, (2) SOME OF THE KEY CURRICULUM CHANGES THAT HAVE BEEN MADE AND HOW THESE CHANGES HAVE PROGRESSED FROM THE INITIAL EFFORT TO FINAL ADOPTION, AND (3) THE DECISIONS MADE, HOW THEY WERE MADE, AND WHO WAS INVOLVED IN THEM. CONCLUSIONS BASED ON DATA COLLECTED AND ANALYZED INCLUDED: (1) MORE JUNIOR AND COMMUNITY COLLEGES SHOULD COMPLETE A MANPOWER SURVEY, (2) JOB ANALYSIS SURVEYS SHOULD BE COMPLETED OR UTILIZED IN OCCUPATIONAL PROGRAM PLANNING, (3) ONE OF THE PRIMARY METHODS USED IN THE DEVELOPMENT OF OCCUPATIONAL PROGRAMS AND COURSES WAS THE REVIEWING OF PROGRAMS OF OTHER INSTITUTIONS, AND (4) MOST OF THE DECISIONS PERTAINING TO OCCUPATIONAL PROGRAM IDENTIFICATION AND DEVELOPMENT WERE MADE BY THE OCCUPATIONAL DEAN. UPON COMPLETION OF PHASE II OF THIS PROJECT, PHASE III IS PROPOSED FOR PILOT TESTING THE MODEL. RELATED DOCUMENTS ARE AVAILABLE AS VT 014 775 AND VT 014 776 IN THIS ISSUE, AND ED 050 270. (JS)

VT 014 775 EO 050 200
BORGES, JOSEPH A.; DAVIS, OWIGHT E.
AN INVESTIGATION OF SYSTEMS DESIGNS AND MANAGEMENT TECHNIQUES WITH IMPLICATIONS TOWARD A SYSTEMS APPROACH TO CURRICULUM DEVELOPMENT AND EVALUATION IN OCCUPATIONAL EDUCATION AS PART OF THE PHASE II REPORT.

JOLIET JUNIOR COLL., ILL.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
EDRS PRICE MF-\$0.65 HC-\$3.29
ILLINOIS OCCUPATIONAL CURRICULUM PROJECT,
JOLIET JUNIOR COLLEGE, 1216 HOUBOLT AVENUE,
JOLIET, ILL. 60436 (\$1.50)
PUB DATE - MAY 71 65P.

DESCRIPTORS - COMMUNITY COLLEGES; *CURRICULUM DEVELOPMENT; DECISION MAKING; FORMATIVE EVALUATION; *JUNIOR COLLEGES; MANAGEMENT

SYSTEMS; *MODELS; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; RESEARCH PROJECTS; RESEARCH REVIEWS (PUBLICATIONS); *SYSTEMS APPROACH; SYSTEMS DEVELOPMENT; *VOCATIONAL EDUCATION
IDENTIFIERS - ILLINOIS OCCUPATIONAL CURRICULUM PROJECT; IOCP

ABSTRACT - AS PART OF THE PHASE II REPORT OF THE ILLINOIS OCCUPATIONAL CURRICULUM PROJECT, THIS DOCUMENT SUMMARIZES EFFORTS MADE TO: (1) GAIN A FAMILIARITY WITH THE TERMINOLOGY AND THEORY OF SYSTEMS MODELING, (2) STUDY THE APPLICATION OF SYSTEMS MODELING IN VARIOUS MANAGEMENT SETTINGS, AND (3) IDENTIFY FACTORS TO BE CONSIDERED IN SELECTING AND DEVELOPING A SYSTEMS MODELING TECHNIQUE FOR USE BY OCCUPATIONAL ADMINISTRATORS. ULTIMATELY THE CONTENTS OF THIS REPORT WILL BE COMBINED WITH DATA GATHERED IN TWO OTHER MAJOR AREAS OF INVESTIGATION TO FORM THE BASIS FOR THE DEVELOPMENT OF A SYSTEM MODEL AND RELATED GUIDELINES FOR OCCUPATIONAL CURRICULUM DEVELOPMENT AND EVALUATION. FINDINGS, BASED ON A REVIEW OF THE LITERATURE AND THE OPINIONS OF CONSULTANTS, INCLUDE: (1) THE DEVELOPMENT OF A MODEL SHOULD INVOLVE THE IDENTIFICATION OF FACTORS RELATING TO THE OCCUPATIONAL CURRICULUM, WHETHER WITHIN THE INSTITUTION OR OUTSIDE THE INSTITUTION, AND RELATING THESE FACTORS TO EACH OTHER AND TO THE CURRICULUM SYSTEM AS A WHOLE, AND (2) THE SELECTION OF A MODELING TECHNIQUE SHOULD CONSIDER THE PURPOSE THE MODEL WILL SERVE. AFTER CAREFUL CONSIDERATION, IT WAS DECIDED THAT THE FLOW CHART MODELING TECHNIQUE USING LOGOS LANGUAGE WOULD BE USED FOR THIS PROJECT. RELATED DOCUMENTS ARE AVAILABLE AS VT 014 774 AND VT 014 776 IN THIS ISSUE, AND ED 050 270. (JS)

VT 014 776 EO 060 201
BORGES, JOSEPH A.; DAVIS, OWIGHT E.
AN INVESTIGATION OF CURRICULUM DEVELOPMENT AND EVALUATION MODELS WITH IMPLICATIONS TOWARD A SYSTEMS APPROACH TO CURRICULUM DEVELOPMENT AND EVALUATION IN OCCUPATIONAL EDUCATION AS PART OF THE PHASE II REPORT.

JOLIET JUNIOR COLL., ILL.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
EDRS PRICE MF-\$0.65 HC-\$3.29
ILLINOIS OCCUPATIONAL CURRICULUM PROJECT,
JOLIET JUNIOR COLLEGE, 1216 HOUBOLT AVENUE,
JOLIET, ILL. 60436 (\$1.50)
PUB DATE - MAY 71 83P.

DESCRIPTORS - COMMUNITY COLLEGES; *CURRICULUM DEVELOPMENT; CURRICULUM RESEARCH; DECISION MAKING; FORMATIVE EVALUATION; JUNIOR COLLEGES; *MODELS; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; RESEARCH PROJECTS; *RESEARCH REVIEWS (PUBLICATIONS); *SYSTEMS APPROACH; *VOCATIONAL EDUCATION
IDENTIFIERS - ILLINOIS OCCUPATIONAL CURRICULUM PROJECT; IOCP

ABSTRACT - AS PART OF THE PHASE II REPORT OF THE ILLINOIS OCCUPATIONAL CURRICULUM PROJECT (IOCP), THIS DOCUMENT SUMMARIZES THE INVESTIGATIVE ACTIVITIES AND RESULTING IMPLICATIONS OF BOTH PHASE I AND PHASE II.

BASED ON THE REVIEW OF LITERATURE, CONCLUSIONS AND IMPLICATIONS WERE STATED WHICH INCLUDED: (1) THE ALTERNATIVE STRATEGIES FOR CURRICULUM DEVELOPMENT AVAILABLE IN THE LITERATURE MAY BE BROADLY DIVIDED INTO TYLERIAN MODELS, SYSTEMS MODELS, AND PRODUCT DEVELOPMENT MODELS, (2) THE STATE OF THE ART IN CURRICULUM DEVELOPMENT PRESENTLY EVIDENCES LITTLE FORECASTING POWER AS A CONSEQUENCE OF THE ABSENCE OF SOUND SCIENTIFIC OR TECHNICAL THEORIZING, (3) THE DEVELOPMENT OF ANY EVALUATION SYSTEM FROM AMONG THE SUGGESTED PROTOTYPES SHOULD PROVIDE THE USER WITH FLEXIBILITY AND THE OPPORTUNITY TO ATTEND TO ALTERNATIVE EVALUATE PROCEDURES, (4) THE DEVELOPMENT OF THE IOCP MODEL SHOULD ATTEMPT TO CONSIDER THE CRITICAL ASPECTS OF VARIOUS THEORIES AND PHILOSOPHIES OF CURRICULUM DEVELOPMENT, AND (5) THE IOCP MODEL SHOULD ATTEND TO THE HUMAN PROBLEMS INVOLVED IN IMPLEMENTATION. PHASE III OF THIS PROJECT WILL BE DEVOTED TO PILOT TESTING THE MODEL. RELATED DOCUMENTS ARE AVAILABLE AS VT 014 774 AND VT 014 775 IN THIS ISSUE, AND ED 050 270. (JS)

VT 014 778
MORTON, J.B., AND OTHERS
CYCLE FOUR REPORT. OCCUPATIONAL TRAINING INFORMATION SYSTEM (OTIS).

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. DIV. OF RESEARCH, PLANNING, AND EVALUATION. OZARKS REGIONAL COMMISSION, LITTLE ROCK, ARK. MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 31JAN72 353P.

DESCRIPTORS - *MANPOWER NEEDS; *LABOR SUPPLY; *MANPOWER DEVELOPMENT; *INFORMATION SYSTEMS; *UNEMPLOYED; VOCATIONAL EDUCATION; ON THE JOB TRAINING; STATE PROGRAMS; PROGRAM PLANNING; TABLES (DATA)
IDENTIFIERS - OCCUPATIONAL TRAINING INFORMATION SYSTEM; OTIS

ABSTRACT - THE OVERALL PURPOSE OF THE OCCUPATIONAL TRAINING INFORMATION SYSTEM (OTIS) IS TO PROVIDE IMPROVED DATA FOR EVALUATING RECOMMENDED CHANGES IN THE OKLAHOMA STATE PLAN FOR VOCATIONAL EDUCATION. THIS CYCLE IV REPORT PROVIDES DATA ON MANPOWER SUPPLY AND DEMAND, AND THEIR INTERFACING, TO SHOW NET MANPOWER REQUIREMENTS IN OKLAHOMA. PROGRAMS AND OCCUPATIONS OFFERED IN THE STATE ARE GROUPED ACCORDING TO CLUSTERS, AND THE CLUSTERS ARE RANKED ACCORDING TO NET DEMAND TO PROVIDE TRAINING PRIORITIES. RELATED DOCUMENTS ARE AVAILABLE AS VT 012 820 (ARM FALL 1971), VT 012 928, VT 013 050, AND VT 013 856 (ALL IN ARM VOL. 5, NO. 1), VT 013 995 (ARM VOL. 5, NO. 2), AND VT 014 595 (IN THIS ISSUE). (GEB)

VT 014 779
A FIVE YEAR PLAN FOR A DEPARTMENT OF VOCATIONAL AGRICULTURE.

OHIO STATE UNIV., COLUMBUS. DEPT. OF AGRICULTURAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
DEPARTMENT OF AGRICULTURAL EDUCATION, THE OHIO STATE UNIVERSITY, 2120 FYPPE ROAD,

COLUMBUS, OHIO 43210 (SINGLE COPIES FREE; ADDITIONAL COPIES-\$.50 EACH)
PUB DATE - NOV71 10P.

DESCRIPTORS - *VOCATIONAL AGRICULTURE; AGRICULTURAL EDUCATION; *PROGRAM PLANNING; *RECORDS (FORMS); PROGRAM EVALUATION; STUDENT ENROLLMENT; EDUCATIONAL PROGRAMS; STUDENT PLACEMENT; OBJECTIVES
IDENTIFIERS - LONG TERM PLANS

ABSTRACT - THIS PUBLICATION IS INTENDED TO ASSIST VOCATIONAL AGRICULTURE TEACHERS PLAN 5-YEAR PROGRAMS ADAPTED TO THEIR OWN PARTICULAR SCHOOL AND COMMUNITY SITUATION. CONTENTS INCLUDE CRITERIA WHICH MAY BE USED AS A GUIDE FOR DEVELOPING THE LONG-TERM PROGRAM AND SEVERAL FORMS FOR RECORDING INFORMATION PERTAINING TO: (1) NUMBER ENROLLED IN ORGANIZED INSTRUCTION, (2) VOCATIONAL PREPARATION PROGRAMS AVAILABLE TO POTENTIAL STUDENTS, (3) MAJOR ADJUSTMENTS AND CHANGES IN AGRICULTURE, (4) PLACEMENT OF GRADUATES, AND (5) ACTIVITIES, PROCEDURES, AND POLICIES WHICH SHOULD BE ADDED OR ELIMINATED. THIS IS A REVIEW OF VT 001 705 (ARM WINTER 1968). (SB)

VT 014 780
GUIDELINES AND CRITERIA FOR IMPLEMENTING VOCATIONAL EDUCATION PROGRAMS FOR THE DISADVANTAGED AND HANDICAPPED.

NEW MEXICO STATE DEPT. OF EDUCATION, SANTA FE.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 40P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *OCCUPATIONAL INFORMATION; *DISADVANTAGED YOUTH; *HANDICAPPED STUDENTS; *PROGRAM PLANNING; PROGRAM EVALUATION; STUDENT EVALUATION; GUIDELINES; CRITERIA; SCHOOL FUNDS; STATE PROGRAMS
IDENTIFIERS - NEW MEXICO; VOCATIONAL EDUCATION AMENDMENTS OF 1968

ABSTRACT - THIS HANDBOOK WAS DESIGNED TO HELP TEACHERS, SCHOOL ADMINISTRATORS, AND SUPERVISORS EVALUATE DISADVANTAGED AND HANDICAPPED STUDENTS AND TO PROVIDE A GUIDE FOR PLANNING OCCUPATIONAL EDUCATION PROGRAMS FOR THESE YOUTH. DESCRIPTIVE LISTS OF CONDITIONS AND CHARACTERISTICS FOR EVALUATING THE STUDENTS ARE PROVIDED ALONG WITH SUGGESTED REPORT FORMS AND FLOW DIAGRAMS OF SYSTEMS FOR CHANGING BEHAVIOR AND FOR IMPLEMENTING THE VOCATIONAL EDUCATION AMENDMENTS OF 1968. SUGGESTED PROCEDURES FOR PROGRAM EVALUATION AND RECOMMENDED SERVICES AND PROGRAM COMPONENTS ARE INCLUDED. THE LIMITATION AND USE OF FUNDS ARE DISCUSSED. (GEB)

VT 014 783
MANPOWER PROGRAMS AT A GLANCE.

ARIZONA STATE EMPLOYMENT SERVICE, PHOENIX. ARIZONA STATE EMPLOYMENT SECURITY COMMISSION, PHOENIX.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN71 59P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *ADULT VOCATIONAL EDUCATION; *FEDERAL PROGRAMS; STATE PROGRAMS; EMPLOYMENT PROGRAMS; ON THE JOB TRAINING; VOCATIONAL REHABILITATION; *PROGRAM DESCRIPTIONS; *PROGRAM GUIDES IDENTIFIERS - *ARIZONA

ABSTRACT - THIS GUIDE TO MANPOWER PROGRAMS IN ARIZONA PROVIDES A GENERAL DESCRIPTION OF EVERY MAJOR PROGRAM IN THE STATE. INCLUDED FOR EACH PROGRAM ARE: (1) NATURE AND PURPOSE, (2) ELIGIBILITY REQUIREMENTS, (3) ADMINISTERING AGENCY, (4) IMPLEMENTING AGENCIES, (5) LINKING AGENCIES, (6) AUTHORIZING LEGISLATION, AND (7) INVOLVEMENT BY THE ARIZONA STATE EMPLOYMENT SERVICE. BOTH PRESENT AND FUTURE PROGRAMS ARE INCLUDED, AS ARE THE PAST PILOT PROGRAMS WHICH PROVIDED A BASIS FOR PRESENT PROGRAMS. (BH)

VT 014 784 ED 059 398
SPOONER, KENDRICK LEWIS
ATTITUDES TOWARD VOCATIONAL EDUCATION: A COMPARISON.

EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 71 77P.M.S. THESIS, OHIO STATE UNIVERSITY

DESCRIPTORS - *ADMINISTRATOR ATTITUDES; COMPARATIVE ANALYSIS; MASTERS THESES; *PROGRAM ATTITUDES; QUESTIONNAIRES; SCHOOL SUPERINTENDENTS; *STATE SURVEYS; VALUES; *VOCATIONAL EDUCATION IDENTIFIERS - *OHIO

ABSTRACT - THIS STUDY WAS DESIGNED TO COMPARE THE ATTITUDES OF OHIO SCHOOL SUPERINTENDENTS TOWARD VOCATIONAL EDUCATION AND TO DETERMINE WHAT FACTOR DIFFERENTIATES THE ADMINISTRATORS OF SCHOOL DISTRICTS THAT CONTRACT THEIR VOCATIONAL TRAINING TO OTHER VOCATIONAL SCHOOL DISTRICTS FROM THOSE THAT DO NOT. AFTER A PILOT STUDY WAS COMPLETED AND THE INSTRUMENT VALIDATED, 32 CONTRACT SCHOOL DISTRICTS AND 52 NON-CONTRACT DISTRICTS (AN 81 PERCENT RETURN) WERE SURVEYED. FOLLOWING A DATA COMPARISON BASED ON PERCENTAGES, IT WAS CONCLUDED THAT ADMINISTRATORS OF BOTH TYPES OF DISTRICTS HOLD THE SAME VIEW ABOUT THE COST AND VALUE OF VOCATIONAL EDUCATION. ALSO, THERE WAS NO SIGNIFICANT DIFFERENCE IN THEIR ATTITUDES CONCERNING THE VALUE OF VOCATIONAL EDUCATION, FOR STUDENTS IN DIFFERENT SCHOLASTIC RANGES. THERE WAS A SIGNIFICANT DIFFERENCE IN TWO OF ELEVEN STATEMENTS REGARDING GENERAL ATTITUDES TOWARD VOCATIONAL EDUCATION WITH THE MAJOR DIFFERENCE BEING THE APPROACH TO VOCATIONAL EDUCATION WITHIN THE TOTAL HIGH SCHOOL PROGRAM, AND THE PRIORITY ACCORDED VOCATIONAL EDUCATION BY THE ADMINISTRATORS. (GEB)

VT 014 787 ED 059 399
EVANS, RUPERT N., ED.; TERRY, DAVID R., ED.
CHANGING THE ROLE OF VOCATIONAL TEACHER EDUCATION.

ILLINOIS UNIV., URBANA. COLL. OF EDUCATION.
ILLINOIS STATE OFFICE OF THE SUPERINTENDENT OF PUBLIC INSTRUCTION, SPRINGFIELD.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF EDUCATIONAL PERSONNEL DEVELOPMENT.

EDRS PRICE MF-\$0.65 HC-\$9.87
MCKNIGHT AND MCKNIGHT PUBLISHING COMPANY, 301 PROSPECT ROAD, BLOOMINGTON, ILLINOIS 61701 (\$5.36)
PUB DATE - 71 219P.

DESCRIPTORS - CAREER EDUCATION; *CONFERENCE REPORTS; CURRICULUM DEVELOPMENT; EMPLOYMENT PROJECTIONS; INSERVICE TEACHER EDUCATION; INSTITUTES (TRAINING PROGRAMS); PRESERVICE EDUCATION; PROGRAM ADMINISTRATION; PROGRAM COORDINATION; PROGRAM EVALUATION; *TEACHER EDUCATION; *TEACHER EDUCATION CURRICULUM; *VOCATIONAL EDUCATION

ABSTRACT - A 4-DAY INSTITUTE ATTENDED BY 21 PERSONS REPRESENTING VOCATIONAL EDUCATION, GENERAL EDUCATION, AND STATE AND FEDERAL GOVERNMENT WAS HELD TO REVIEW THE STATE OF THE ART IN VOCATIONAL TEACHER EDUCATION. DISCUSSION ACTIVITIES CENTERED AROUND STATE OF THE ART PAPERS, AND THIS BOOK CONTAINS THESE CHAPTERS BASED ON REVISIONS OF THE MAJOR PAPERS: (1) "THE QUALITY OF LIFE IN THE SEVENTIES AND IMPLICATIONS FOR VOCATIONAL TEACHER EDUCATION" BY J.C. WILLERS, (2) "ASSUMPTIONS UNDERLYING PRESERVICE PROGRAMS FOR BEGINNING-LEVEL VOCATIONAL TEACHERS" BY J. MOSS JR., (3) "ASSUMPTIONS UNDERLYING INSERVICE VOCATIONAL TEACHER EDUCATION PROGRAMS" BY A.D. HILL, (4) "CURRICULUM DEVELOPMENT IN VOCATIONAL TEACHER EDUCATION: STATE OF THE ART AND DEVELOPMENTAL NEEDS" BY E.J. SIMPSON AND M.L. ELLIS, (5) "ORGANIZATIONAL STRUCTURE OF VOCATIONAL TEACHER EDUCATION" BY R.E. TAYLOR AND A.J. MILLER, (6) "THE CONTEXT OF VOCATIONAL TEACHER EDUCATION" BY R.E. TAYLOR AND A.J. MILLER, (7) "THE NEED FOR VOCATIONAL EDUCATIONAL PERSONNEL" BY T.G. FORAN AND J.J. KAUFMAN, (8) "CRITIQUE OF MANPOWER PROJECTIONS FOR INSTRUCTIONAL STAFF IN VOCATIONAL EDUCATION" BY G.G. SOMERS, AND (9) "EVALUATION OF VOCATIONAL TEACHER EDUCATION" BY D. SJOGREN. (SB)

VT 014 797 ED 059 400
CURRICULUM DEVELOPMENT IN VOCATIONAL EDUCATION (ORGANIZATIONAL PHASE). FINAL REPORT.

COUNCIL OF THE GREAT CITY SCHOOLS,
WASHINGTON, D.C.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEG-O-71-0927(510) 08
BR-1-0058
PUB DATE - OCT 71 31P.

DESCRIPTORS - ADMINISTRATIVE PRINCIPLES; CAREER EDUCATION; CURRICULUM DESIGN; *CURRICULUM DEVELOPMENT; EDUCATIONAL ADMINISTRATION; EDUCATIONAL FINANCE; EDUCATIONAL PLANNING; INSERVICE EDUCATION; *MODELS; *OCCUPATIONAL CLUSTERS; PROGRAM EVALUATION; *VOCATIONAL EDUCATION

ABSTRACT - TO DEVELOP A COORDINATED AND SYSTEMATIZED PROGRAM OF CURRICULAR DESIGN, A STEERING COMMITTEE MET WITH THE VOCATIONAL DIRECTORS OF SEVERAL LARGE CITIES, CONDUCTED EXTENSIVE LITERATURE REVIEWS, VISITED SEVERAL INSTITUTIONS INVOLVED IN RESEARCH AND

TEACHING ACTIVITIES, AND MADE CONTACTS WITH PERSONNEL IN VARIOUS FEDERAL AGENCIES. IN THE AREA OF CURRICULUM DEVELOPMENT, THE MOST EFFECTIVE APPROACH APPEARS TO BE INSTRUCTIONAL CONTENT DERIVED FROM EXPLICIT ANALYSIS OF DESIRED BEHAVIOR AFTER GRADUATION, RATHER THAN FROM A SELECTION OF EXCERPTS FROM A TOTAL BODY OF KNOWLEDGE. EACH CURRICULUM SHOULD BE DEFINED BY WHAT TECHNOLOGY AND INDUSTRY NEEDED FOR JOB SUCCESS. A PROPOSED SOLUTION TO PROBLEMS ENCOUNTERED WITH THE CURRENT METHOD OF CURRICULUM DEVELOPMENT (TEACHERS WRITING FOR PERSONAL CLASSROOM USE) IS BASED ON THE PROBABILITY THAT A COOPERATIVE APPROACH BY SEVERAL LARGE SCHOOL SYSTEMS WITH EFFECTIVE RESEARCH SUPPORT AND MANAGEMENT ASSISTANCE CAN GATHER THE FINANCIAL RESOURCES (FEDERAL, STATE, LOCAL, AND INDUSTRIAL) TO ACCOMPLISH THE TASKS. FROM THIS BASE, EACH SCHOOL SYSTEM WOULD SPONSOR INDEPENDENT DEVELOPMENT IN ONE OR MORE SPECIFIC JOB FAMILY AREAS WHICH WOULD BE IMPLEMENTED, FIELD TESTED, AND NATIONALLY DISSEMINATED. IN ADDITION TO EFFECTIVE MANAGEMENT, THE PLAN ALSO INCLUDES INSERVICE STAFF DEVELOPMENT AND EVALUATION TECHNIQUES. (SB)

VT 014 798 ED 059 401
CURRY, JOHN F.; BROOKS, ROBERT L.
A COMPARISON OF TWO METHODS OF TEACHING LIFE CAREER PLANNING TO JUNIOR HIGH SCHOOL STUDENTS. FINAL REPORT.

NORTH TEXAS STATE UNIV., DENTON.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
OEC-6-71-0487(509)
BR-1-F-040
PUB DATE - SEP 71 62P.

DESCRIPTORS - ACADEMIC ACHIEVEMENT; *CAREER EDUCATION; *CAREER PLANNING; CRITICAL THINKING; DECISION MAKING; *JUNIOR HIGH SCHOOL STUDENTS; OCCUPATIONAL GUIDANCE; *SIMULATION; *TEACHING METHODS; VOCATIONAL COUNSELING

ABSTRACT - IN AN EFFORT TO FIND A BETTER WAY TO HELP STUDENTS MAKE EDUCATIONAL AND VOCATIONAL DECISIONS, THIS STUDY COMPARED TWO METHODS OF TEACHING LIFE CAREER PLANNING TO JUNIOR HIGH SCHOOL STUDENTS. FOLLOWING THE "NONEQUIVALENT CONTROL GROUP" DESIGN, THE STUDY INVOLVED AN EXPERIMENTAL GROUP BEING TAUGHT BY MEANS OF THE LIFE CAREER GAME AND A CONTROL GROUP BEING TAUGHT BY A TEACHER-DIRECTED METHOD USING TRADITIONAL MATERIALS. PRETEST AND POSTTEST MEASURES OF SUBJECT CONTENT, ATTITUDE, AND CRITICAL THINKING ABILITIES WERE OBTAINED USING SUCH INSTRUMENTS AS A SEMANTIC DIFFERENTIAL, THE LIFE CAREER INVENTORY, AND THE WATSON-GLASER CRITICAL THINKING APPRAISAL. ALSO A RETENTION TEST WAS ADMINISTERED 23 DAYS AFTER THE POSTTEST. BASED ON THE ANALYSIS OF DATA, A MAJOR CONCLUSION OF THE STUDY INCLUDED: (1) THE LIFE CAREER GAME IS NO MORE EFFECTIVE THAN TRADITIONAL METHODS IN ASSISTING STUDENTS TO LEARN SUBJECT MATTER, (2) SIMULATION IS MORE EFFECTIVE THAN TRADITIONAL METHODS IN CHANGING ATTITUDES AND FOR RETENTION OF SUBJECT MATTER, AND (3) NEITHER METHOD WAS EFFECTIVE IN IMPROVING CRITICAL

THINKING ABILITY. (AUTHOR/JS)

VT 014 805 ED 059 402
HERR, EDWIN L.
REVIEW AND SYNTHESIS OF FOUNDATIONS FOR CAREER EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
INF-SER-61
PUB DATE - 72 85P. PRELIMINARY EDITION

DESCRIPTORS - BIBLIOGRAPHIES; CAREER EDUCATION; *EDUCATIONAL PHILOSOPHY; EDUCATIONAL THEORIES; HISTORICAL REVIEWS; *LITERATURE REVIEWS; OCCUPATIONAL GUIDANCE; *RESEARCH NEEDS; RESEARCH REVIEWS (PUBLICATIONS); VOCATIONAL COUNSELING; VOCATIONAL DEVELOPMENT; VOCATIONAL EDUCATION

ABSTRACT - TO IDENTIFY CONCEPTUAL ELEMENTS AND TRENDS LEADING TO CAREER EDUCATION SO THAT ASSUMPTIONS WHICH THE TERM REPRESENTS ARE CLEAR TO PROGRAM DEVELOPERS AND DECISION-MAKERS, AN ANALYSIS WAS MADE OF AVAILABLE HISTORICAL, PHILOSOPHICAL, CONCEPTUAL, AND THEORETICAL LITERATURE. THE ANALYSIS OFFERS SUBSTANTIATION THAT THE ANTECEDENTS OF CAREER EDUCATION RESIDE IN BOTH VOCATIONAL EDUCATION AND GUIDANCE, AND THAT THE TERM "CAREER EDUCATION," SO FAR AS IT IS PRESENTLY ARTICULATED, DOES HAVE SIGNIFICANT SUPPORT FROM THESE KNOWLEDGE DOMAINS. DURING THE PAST CENTURY, MUCH OF THE SUPPORT FOR THE ANTECEDENTS TO CAREER EDUCATION HAS COME FROM THE NEEDS OF A LABOR MARKET CHANGING FROM AN AGRICULTURAL TO A TECHNICAL CHARACTER. A REVIEW OF EXISTING PROJECTS REVEALS THAT ONLY A FEW MEET THE LEVELS OF INTEGRATION, SYNTHESIS, OR LONGITUDE NOW EXPECTED OF CAREER EDUCATION. THERE HAS BEEN MORE EMPHASIS ON CAREER PROGRAMS AT THE ELEMENTARY AND JUNIOR HIGH LEVELS THAN AT THE SENIOR HIGH SCHOOL LEVEL OR BEYOND. THE EVOLUTION OF CAREER DEVELOPMENT THEORIES HAS STIMULATED PROGRAMS OF A PREVOCATIONAL CHARACTER PLACED EARLIER IN THE LIFE OF CHILDREN. MANY RESEARCH REQUIREMENTS ARE STIMULATED BY CAREER EDUCATION, AND THESE NEEDS ARE LISTED. (SB)

VT 014 806 ED 060 202
CAREER OPPORTUNITIES PROGRAM. EDUCATION PROFESSIONS DEVELOPMENT ACT.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF EDUCATIONAL PERSONNEL DEVELOPMENT.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - MAR 71 40P. REPRINT

DESCRIPTORS - CAREER OPPORTUNITIES; *EDUCATIONAL IMPROVEMENT; *FEDERAL PROGRAMS; OCCUPATIONAL GUIDANCE; *POVERTY PROGRAMS; *PROGRAM DESCRIPTIONS; *SCHOOL AIDES; SCHOOL COMMUNITY RELATIONSHIP; VOCATIONAL DEVELOPMENT; VOCATIONAL EDUCATION IDENTIFIERS - *CAREER OPPORTUNITIES PROGRAM; COP; EDUCATION PROFESSIONS DEVELOPMENT ACT; EPDA

ABSTRACT - LOW-INCOME COMMUNITY RESIDENTS AND

VIETNAM ERA VETERANS ARE BEING PUT TO WORK AS EDUCATION AUXILIARIES IN POVERTY-AREA SCHOOLS WHILE THEY STUDY IN ONE OR MORE COOPERATING UNIVERSITIES. THE CAREER OPPORTUNITIES PROGRAM (COP) WAS PROVIDED FOR UNDER THE EDUCATION PROFESSIONS DEVELOPMENT ACT, AND ABOUT 75 PERCENT OF ITS PROGRAMS ARE IN INNER CITY SCHOOLS. THE PROGRAM DEMONSTRATES HOW COMMUNITY RESIDENTS CAN HELP IMPROVE EDUCATIONAL SERVICES AND ALSO HOW SCHOOL PERSONNEL CAN DELIVER PERFORMANCE-BASED LEARNING. THIS BOOKLET EXPLAINS THE PROGRAM INCLUDING BENEFITS, ADMINISTRATION, AND THE PEOPLE SERVED. (GEB)

VT 014 807

GEPPERT, WILLIAM J., JR.; REIHER, JOHN F. CAREER SCIENCE AND MATHEMATICS EDUCATION WORKSHOP WITH COMPUTER IMPLICATIONS. FINAL REPORT.

DELAWARE STATE DEPT. OF PUBLIC INSTRUCTION, DOVER.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - DEC 71 140P.

DESCRIPTORS - *MATHEMATICS EDUCATION;
*SCIENCE EDUCATION; *COMPUTER ORIENTED PROGRAMS;
*RELEVANCE (EDUCATION); WORKSHOPS;
*INTEGRATED CURRICULUM; PROGRAM EVALUATION;
PROGRAM IMPROVEMENT; CAREER EDUCATION

ABSTRACT - SINCE EDUCATION MUST BE ADAPTABLE TO A BROAD SPECTRUM OF PUPILS, SCHOOL SITUATIONS, AND COMMUNITIES, SCIENCE MUST BE TAUGHT IN WAYS WHICH ARE RELEVANT TO ALL CHILDREN. SCIENCE AND MATHEMATICS EDUCATION IS AT A CRITICAL POINT WHERE STUDENTS SHOULD LEARN ABOUT SCIENCE'S REDEEMING SOCIAL VALUES, NOW THAT IT IS BEING BLAMED FOR THE ILLS OF SOCIETY AND THE ENVIRONMENT. NOW, MORE THAN EVER, ALL CITIZENS MUST BE SCIENTIFICALLY LITERATE. IT IS NECESSARY THAT SCIENCE EDUCATORS INTEGRATE THE SCIENCE DISCIPLINE WITH OTHER AREAS SUCH AS MATHEMATICS, SOCIAL STUDIES, AND VOCATIONAL EDUCATION. THIS WORKSHOP, ATTENDED BY 38 SCIENCE AND MATHEMATICS TEACHERS, WAS DESIGNED TO DEVELOP A SET OF OVERALL OBJECTIVES FOR SCIENCE AND MATHEMATICS EDUCATION TO SERVE AS THE BASIS FOR CAREER EDUCATION USING THE COMPUTER AS THE VEHICLE. (AUTHOR/GEB)

VT 014 808 ED 059 403

MURRAY, MERRILL G. INCOME FOR THE UNEMPLOYED: THE VARIETY AND FRAGMENTATION OF PROGRAMS. STUDIES IN UNEMPLOYMENT INSURANCE.

UPJOHN (W.E.) INST. FOR EMPLOYMENT RESEARCH, KALAMAZOO, MICH.
EDRS PRICE MF-\$0.65 HC-\$3.29
THE W.E. UPJOHN INSTITUTE FOR EMPLOYMENT RESEARCH, 300 SOUTH WESTEDGE AVENUE, KALAMAZOO, MICHIGAN 49007 (\$1.00 PER COPY)
PUB DATE - APR 71 80P.

DESCRIPTORS - *COMPARATIVE ANALYSIS; FEDERAL PROGRAMS; POVERTY PROGRAMS; *PROGRAM DESCRIPTIONS; *PROGRAM EVALUATION; *PROGRAM IMPROVEMENT; PUBLIC SUPPORT; *UNEMPLOYMENT

INSURANCE; WORKMAN'S COMPENSATION

ABSTRACT - UNEMPLOYMENT INSURANCE IS THE PRINCIPAL INCOME PROGRAM FOR WORKERS WHO LOSE THEIR JOBS, HOWEVER, IT DOES NOT PROVIDE ADEQUATE INCOME, NOR DOES IT PROVIDE FOR ALL UNEMPLOYED PERSONS. BECAUSE MANY DIFFERENT PROGRAMS ARE OPERATED FOR THIS PURPOSE, THEY TEND TO HAVE A FRAGMENTED EFFECT AND LEAVE MANY UNEMPLOYED PERSONS WITH NO INCOME SUPPORT. THIS STUDY IS AN INQUIRY INTO THE VARIETY AND FRAGMENTATION OF PROGRAMS THAT PROVIDE INCOME SUPPORT, THE EXTENT TO WHICH UNEMPLOYMENT INSURANCE SHOULD BE EXPANDED AND IMPROVED, AND HOW IT CAN BE BETTER COORDINATED WITH OTHER PROGRAMS. (GEB)

VT 014 809 ED 059 404

HOUPT, GARY L., COMP. STRATEGIES FOR TEACHING ENGLISH IN CAREER EDUCATION. FINAL REPORT.

DELAWARE STATE DEPT. OF PUBLIC INSTRUCTION, DOVER.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - AUG 71 142P. COMPILATION OF MATERIALS DEVELOPED AT CAREERS ENGLISH WORKSHOP (DOVER, DELAWARE, JUNE 21-25, 1971)

DESCRIPTORS - BIBLIOGRAPHIES; *CAREER EDUCATION; EDUCATIONAL OBJECTIVES; *EDUCATIONAL STRATEGIES; *ENGLISH INSTRUCTION; INSTRUCTIONAL DESIGN; *RELEVANCE (EDUCATION); SECONDARY EDUCATION; STATE PROGRAMS; *TEACHING GUIDES; TEACHING TECHNIQUES
IDENTIFIERS - DELAWARE

ABSTRACT - A CAREERS ENGLISH WORKSHOP, CONDUCTED AT DELAWARE STATE COLLEGE DURING JUNE 1971, WAS DEVOTED TO DOCUMENTING THE 17 TEACHING STRATEGIES INCLUDED IN THIS PUBLICATION. THIS DOCUMENT WAS DESIGNED AS A GUIDE FOR ENGLISH INSTRUCTORS WHO TEACH IN A CAREER EDUCATION PROGRAM IN THE SECONDARY SCHOOLS THROUGHOUT DELAWARE. THE STRATEGIES REFLECT A MORE RELEVANT AND MEANINGFUL CONCERN FOR IMPROVING COMMUNICATION SKILLS AND CONTENT THAN THE TRADITIONAL ENGLISH LANGUAGE-ARTS APPROACH. EACH STRATEGY IS MADE UP OF GOALS, INSTRUCTIONAL OBJECTIVES, CONTENT, ACTIVITIES, EVALUATION, AND A BIBLIOGRAPHY. AN ANNOTATED BIBLIOGRAPHY IS APPENDED. (GEB)

VT 014 810 ED 059 405

HAKEL, MILTON D., AND OTHERS CHECKLISTS FOR DESCRIBING JOB APPLICANTS.

MINNESOTA UNIV., MINNEAPOLIS. INDUSTRIAL RELATIONS CENTER.
NATIONAL SCIENCE FOUNDATION, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$9.87
IRC-BULL-51
PUB DATE - MAR 70 252P.

DESCRIPTORS - *CHECK LISTS; DATA COLLECTION; *EMPLOYMENT INTERVIEWS; EVALUATION METHODS; INDIVIDUAL CHARACTERISTICS; *JOB APPLICANTS; *PREDICTIVE VALIDITY; STATISTICAL DATA; *SUCCESS FACTORS; TABLES (DATA)
IDENTIFIERS - *INTERVIEWERS

ABSTRACT - HISTORICALLY, INTERVIEWERS HAVE BEEN UNABLE TO REACH HIGH AGREEMENT ON APPLICANT POTENTIAL EVEN WHEN THEY INTERVIEW THE SAME APPLICANT. HOWEVER, IT HAS BEEN RECENTLY DEMONSTRATED THAT INTERVIEWERS CAN DO A GOOD JOB OF GATHERING RELEVANT DATA AND PREDICTING APPLICANT SUCCESS. THIS DOCUMENT IS A REPORT ON RESEARCH CONDUCTED TO LEARN WHAT FACTORS AFFECT ACCURACY OF PREDICTIONS BASED ON INTERVIEW DATA AND HOW THE ACCURACY MAY BE INCREASED. FOLLOWING A DESCRIPTION OF PROCEDURES, SEVEN CHAPTERS CONTAIN DATA AND CHECKLISTS DEVELOPED FOR USE IN SUBSEQUENT PHASES OF THE RESEARCH STUDIES. THESE CHECKLISTS HAVE BEEN DEVELOPED FOR JOBS SUCH AS: (1) MANAGEMENT TRAINEE, (2) GENERAL MANAGEMENT, (3) ENGINEERING, (4) SECRETARIAL, (5) CLERK TYPIST, AND (6) GENERAL SELLING. EACH LIST CONTAINS THE NUMBER OF RESPONDENTS, MEAN, AND STANDARD DEVIATION FOR FAVORABILITY, FREQUENCY, AND IMPORTANCE. (GEB)

VT 014 811 ED 060 203
MANPOWER RESEARCH AND DEVELOPMENT PROJECTS
SPONSORED BY THE U.S. DEPARTMENT OF LABOR.

MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$13.16
PUB DATE - 71 372P.

DESCRIPTORS - *CATALOGS; *CONTRACTS;
DEVELOPMENTAL PROGRAMS; *FEDERAL PROGRAMS;
FINANCIAL SUPPORT; GOVERNMENT PUBLICATIONS;
GRANTS; *MANPOWER DEVELOPMENT; *RESEARCH
PROJECTS; RESEARCH PROPOSALS; RESEARCH
REVIEWS (PUBLICATIONS)
IDENTIFIERS - ECONOMIC OPPORTUNITY ACT;
MANPOWER DEVELOPMENT AND TRAINING ACT; MDTA;
SOCIAL SECURITY ACT

ABSTRACT - THIS ANNUAL SUMMARY PROVIDES INFORMATION ABOUT RESEARCH AND DEVELOPMENT PROJECTS WHICH HAVE BEEN CONDUCTED UNDER CONTRACT TO THE MANPOWER ADMINISTRATION. THIS REPORT DIFFERS FROM PREVIOUS ONES IN THAT IT HAS BEEN EXPANDED TO INCLUDE DEVELOPMENT PROJECTS IN ADDITION TO THE RESEARCH PROJECTS. PROJECTS IN PROGRESS AT THE END OF THE 1971 FISCAL YEAR ARE DESCRIBED IN SECTION ONE, AND BRIEF SUMMARIES OF PROJECTS COMPLETED DURING THE YEAR ARE INCLUDED IN SECTION TWO. THE THIRD SECTION CONTAINS A LIST OF REPORTS GENERATED BY RESEARCH AND DEVELOPMENT PROJECTS DURING THE 1969, 1970, AND 1971 FISCAL YEARS. THE LAST PART OFFERS GUIDELINES FOR THE SUBMISSION OF RESEARCH AND DEVELOPMENT PROPOSALS TO THE MANPOWER ADMINISTRATION. ALL PROJECTS ARE INDEXED BY NAME OF CONTRACTOR OR GRANTEE, BY INDIVIDUALS ASSOCIATED WITH THE PROJECT, BY CONTRACT OR GRANT NUMBER, AND BY SUBJECT. (GEB)

VT 014 812 ED 060 204
EMPLOYMENT PROBLEMS OF THE VIETNAM VETERAN.
SPECIAL REPORT.

NATIONAL ADVISORY COUNCIL ON VOCATIONAL
EDUCATION, WASHINGTON, D.C.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29

PUB DATE - FEB 72 15P.

DESCRIPTORS - ADVISORY COMMITTEES; *EMPLOYER
ATTITUDES; *EMPLOYMENT PROBLEMS; *FEDERAL
PROGRAMS; *MANPOWER DEVELOPMENT; OCCUPATIONAL
GUIDANCE; UNEMPLOYMENT; *VETERANS; VOCATIONAL
COUNSELING
IDENTIFIERS - *VIETNAM VETERANS

ABSTRACT - VIETNAM VETERANS ARE FINDING IT EXTREMELY DIFFICULT OF FIND JOBS UPON THEIR RETURN HOME. ALTOGETHER THERE ARE APPROXIMATELY 320,000 KNOWN UNEMPLOYED VETERANS. STATISTICS SHOW THAT THEY HAVE A HIGHER UNEMPLOYMENT RATE THAN NONVETERANS, AND THAT THE UNEMPLOYMENT PERSISTS LONGER. FACTORS CONTRIBUTING TO THIS CONDITION ARE THE ECONOMIC SLUMP, A DIFFICULT READJUSTMENT PROCESS, LACK OF SKILLS, LACK OF VOCATIONAL COUNSELING, INADEQUATE GOVERNMENT PROGRAMS, AND HOSTILITY TOWARD THE VIETNAM VETERAN. RECOMMENDATIONS TO HELP ALLEVIATE THIS CONDITION INCLUDE: (1) IMMEDIATE ESTABLISHMENT BY THE ADMINISTRATION OF A SYSTEM TO COORDINATE ALL PUBLIC AND PRIVATE PROGRAMS OF ASSISTANCE TO RETURNING VETERANS, (2) ORGANIZATION OF A NATIONAL PUBLIC INFORMATION PROGRAM TO INFORM THE RETURNING VETERAN OF THE ASSISTANCE AND OPPORTUNITIES AVAILABLE, (3) EMPHASIS ON VOCATIONAL EDUCATION AND JOB TRAINING UNDER THE GI BILL, AND (4) USE OF VIETNAM VETERANS IN IMPLEMENTING THESE PROGRAMS. (GEB)

VT 014 814 ED 060 205
DONLEY, AUDREY BELL
COOPERATIVE OFFICE EDUCATION: ITS EVOLUTION
IN THE SECONDARY SCHOOLS OF THE UNITED STATES
FROM 1900-1969.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
XEROGRAPHY \$10.00)
PUB DATE - MAY 71 375P. PH.D. DISSERTATION,
NORTH DAKOTA UNIVERSITY

DESCRIPTORS - *BUSINESS EDUCATION;
*COOPERATIVE EDUCATION; DOCTORAL THESES;
EDUCATIONAL OBJECTIVES; *HISTORICAL REVIEWS;
*OFFICE OCCUPATIONS EDUCATION; *PROGRAM
DEVELOPMENT; SECONDARY EDUCATION; VOCATIONAL
EDUCATION

ABSTRACT - USING THE HISTORICAL, DOCUMENTARY ANALYSIS, AND QUESTIONNAIRE METHODS OF RESEARCH, THIS STUDY TRACES THE DEVELOPMENT AND EVOLUTION OF COOPERATIVE OFFICE EDUCATION IN THE SECONDARY SCHOOLS OF THE UNITED STATES FROM 1900 THROUGH 1969. THE STUDY WAS ORGANIZED UNDER THE FOLLOWING TOPICAL DIVISIONS: (1) ORIGINAL OF VOCATIONAL EDUCATION, (2) DEVELOPMENT OF VOCATIONAL EDUCATION, (3) EMERGING OF COOPERATIVE EDUCATION, (4) ESTABLISHMENT OF COOPERATIVE PROGRAMS IN BUSINESS EDUCATION, (5) GROWTH OF COOPERATIVE OFFICE EDUCATION, AND (6) NATIONAL OVERVIEW OF COOPERATIVE OFFICE EDUCATION. AMONG THE POINTS BROUGHT OUT IN THE STUDY WERE: (1) BUSINESS EDUCATION WAS FOUND ONLY IN THE TECHNICAL AND COMMERCIAL SECONDARY SCHOOLS OF THE LARGER CITIES BEFORE THE FIRST DECADE OF THE 20TH CENTURY, (2) ALTHOUGH NOT SUPPORTED BY FEDERAL ASSISTANCE,

BUSINESS EDUCATION BY 1930 WAS TAKING A LEAD IN DEVELOPING COOPERATIVE EDUCATION PROGRAMS, (3) COOPERATIVE OFFICE EDUCATION PROGRAMS MOST OFTEN BEGAN IN LARGE INDUSTRIAL CITIES AND STATES, AND (4) SINCE 1963, PROGRAM OBJECTIVES HAVE TENDED TO BE MORE STUDENT ORIENTED. RECOMMENDATIONS FOR FURTHER RESEARCH, AND FOR IMPROVING COOPERATIVE OFFICE EDUCATION ARE INCLUDED. (JS)

VT 014 815 ED 059 406
INDUSTRIAL EDUCATION TRANSFER PROGRAMS;
HANDBOOK FOR COUNSELORS AND GUIDE FOR THE
TRANSFER STUDENT.

WESTERN MICHIGAN UNIV., KALAMAZOO. DEPT. OF
INDUSTRIAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29
DEG-0-8-070074-3713(085) 08
BR-7-0074
PUB DATE - 71 44P.

DESCRIPTORS - COMMUNITY COLLEGES; EDUCATIONAL
NEEDS; *EMPLOYMENT OPPORTUNITIES; EMPLOYMENT
TRENDS; *GUIDES; INDUSTRIAL ARTS; *INDUSTRIAL
EDUCATION; JOB MARKET; JUNIOR COLLEGES;
MANUALS; *OCCUPATIONAL GUIDANCE; TECHNICAL
EDUCATION; TRANSFER STUDENTS; *VOCATIONAL
COUNSELING; VOCATIONAL EDUCATION

ABSTRACT - DEVELOPED THROUGH A RESEARCH GRANT
BY EDUCATORS FROM WESTERN MICHIGAN
UNIVERSITY, THIS PACKAGE WAS DESIGNED FOR
COMMUNITY AND JUNIOR COLLEGE COUNSELORS AND
TECHNICAL PERSONNEL. THE MATERIAL IS TO SERVE
AS AN AID IN PROVIDING A MORE EFFICIENT
TRANSFER PROGRAM FOR INDUSTRIAL EDUCATION
STUDENTS. MUCH OF THE INFORMATION IS A RESULT
OF COMMENTS MADE BY A REPRESENTATIVE GROUP OF
COUNSELORS AND DEANS AT A WORK-STUDY
CONFERENCE AND IS GENERAL IN NATURE SO THAT
IT CAN APPLY TO ANY AREA OF THE COUNTRY. DATA
ARE PROVIDED ABOUT THE CURRENT AND PROJECTED
JOB MARKET, JOB REQUIREMENTS, AND EDUCATIONAL
NEEDS FOR PERSONS IN INDUSTRIAL EDUCATION IN
THE THREE AREAS OF INDUSTRIAL ARTS, TECHNICAL
EDUCATION, AND VOCATIONAL EDUCATION. THE
HANDBOOK IS IN QUESTION AND ANSWER FORMAT
WITH FIGURES AND TABLES INCLUDED FOR
ILLUSTRATION OF DATA. A LIST OF DEGREE-
GRANTING INSTITUTIONS, AND AN ABBREVIATED
VERSION OF THE OCCUPATIONAL OUTLOOK HANDBOOK
1970-71 ARE APPENDED. A SAMPLE BOOKLET,
REPRESENTATIVE OF HANDBOOKS PRODUCED BY
SEVERAL SENIOR INSTITUTIONS IS INCLUDED, AND
CONTAINS INFORMATION FOR THE STUDENT RELATIVE
TO THE TRANSFER PROCESS. (GEB)

VT 014 829
STITT, THOMAS R.
PRELIMINARY REPORT ON VOCATIONAL EDUCATION IN
THE MULTIPURPOSE HIGH SCHOOL SYSTEM OF NEPAL.

SOUTHERN ILLINOIS UNIV., CARBONDALE. OFFICE
OF INTERNATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 100P.

DESCRIPTORS - *VOCATIONAL EDUCATION;
*COMPREHENSIVE HIGH SCHOOLS; EDUCATIONAL
PROGRAMS; *FOREIGN COUNTRIES; EDUCATIONAL
DEVELOPMENT; *PROGRAM EVALUATION; INFORMATION

SYSTEMS
IDENTIFIERS - *NEPAL

ABSTRACT - THIS REPORT EVALUATES THE
VOCATIONAL EDUCATION PROGRAMS OF SELECTED
MULTIPURPOSE HIGH SCHOOLS IN NEPAL AND MAKES
RECOMMENDATIONS FOR THEIR CONTINUED
DEVELOPMENT. THE REPORT ALSO PROVIDES
ASSISTANCE TO THE SCHOOLS' SUPERVISORY STAFF
IN DEVELOPING AN EVALUATION INSTRUMENT,
BUILDING AN INFORMATION SYSTEM, AND GAINING
FIELD EXPERIENCE IN THE GATHERING OF DATA.
THE INTERVIEW FORMS ARE INCLUDED. (BH)

VT 014 833 ED 060 209
ROTHBAUM, MELVIN; FRANKE, WALTER
DEVELOPMENT OF A MODEL UNIVERSITY HUMAN
RESOURCES PROGRAM.

ILLINOIS UNIV., CHAMPAIGN. INST. OF LABOR AND
INDUSTRIAL RELATIONS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - JUL 71 188P.

DESCRIPTORS - EDUCATIONAL RESOURCES; HUMAN
RESOURCES; *INFORMATION SYSTEMS;
*INSTITUTIONAL ROLE; LOCAL GOVERNMENT;
*MANPOWER DEVELOPMENT; MODELS; *PROGRAM
PLANNING; PUBLIC POLICY; STATE GOVERNMENT;
*UNIVERSITIES

ABSTRACT - THIS STUDY WAS AN EXPERIMENTAL
PROJECT TO INVESTIGATE HOW EDUCATIONAL
RESOURCES AND SKILLS MIGHT BE ORGANIZED AND
APPLIED TO MAJOR MANPOWER PROBLEMS AT THE
STATE AND LOCAL LEVEL WITH EMPHASIS ON THE
ROLE OF THE UNIVERSITY IN THE MANPOWER
PLANNING ACTIVITIES OF THE STATE OF ILLINOIS.
THE REPORT DESCRIBES THE PARTICIPATION OF
UNIVERSITY PERSONNEL IN EFFORTS TO TRAIN
MANPOWER PLANNING PERSONNEL AT THE STATE AND
LOCAL LEVEL, TO DEVELOP MODELS FOR RESEARCH,
AND ANALYSIS ON MANPOWER PLANNING AND
COORDINATION PROBLEMS, AND TO ASSESS THE
PROBLEMS OF JOINT GOVERNMENTAL-UNIVERSITY
EFFORTS. EXPERIENCE ON THE PROJECT INDICATED
ORGANIZATIONAL DEFICIENCIES BOTH IN THE
UNIVERSITY AND IN STATE GOVERNMENT.
ESTABLISHMENT OF AN ADEQUATELY STAFFED STATE
AGENCY WITH OVERALL RESPONSIBILITY FOR
MANPOWER PROGRAMS THAT CAN EFFICIENTLY
UTILIZE THE SERVICES AVAILABLE FROM THE
UNIVERSITY IS RECOMMENDED. (AUTHOR)

VT 014 836
FRAME, TERRY M.
THE RELATIONSHIPS BETWEEN TASKS PERFORMED BY
SELECTED OFFICE EMPLOYEES AND OFFICE
EDUCATION STUDENTS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (ORDER NO. 71-
29818, MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - JAN71 542P.ED.O. DISSERTATION,
NORTHERN ILLINOIS UNIVERSITY

DESCRIPTORS - *BUSINESS EDUCATION;
*CURRICULUM DEVELOPMENT; DOCTORAL THESES;
*TASK ANALYSIS; VOCATIONAL EDUCATION;
*RELEVANCE (EDUCATION); OFFICE OCCUPATIONS

EDUCATION; *OFFICE PRACTICE; DEMOGRAPHY; HIGH SCHOOL STUDENTS; ENTRY WORKERS; INDIVIDUAL CHARACTERISTICS; CLERICAL OCCUPATIONS

ABSTRACT - RECOGNIZING THAT VOCATIONAL CURRICULUMS MUST REFLECT CURRENT WORK PRACTICES, THIS STUDY SOUGHT TO EXAMINE THE RELATIONSHIPS EXISTING BETWEEN OFFICE TASKS PERFORMED BY FIRST- AND SECOND-YEAR OFFICE EMPLOYEES AND BY HIGH SCHOOL STUDENTS ENROLLED IN VOCATIONAL OFFICE EDUCATION CLASSES. BY MEANS OF A QUESTIONNAIRE, DEMOGRAPHIC, EDUCATIONAL, AND EMPLOYMENT CHARACTERISTICS OF THE ABOVE GROUPS WERE IDENTIFIED. IN TOTAL 5,400 STATISTICAL COMPARISONS INVOLVING CRITICAL "T" RATIOS WERE ANALYZED TO DETERMINE THE SIGNIFICANCE OF DIFFERENCES RELATED TO THE PERFORMANCE OF 600 OFFICE TASKS INCLUDED IN THE STUDY. HOWEVER, ONLY THOSE PERCENTAGE DIFFERENCES WHICH WERE STATISTICALLY SIGNIFICANT AT THE 901 AND 905 LEVELS OF CONFIDENCE WERE REPORTED AND DISCUSSED. MAJOR FINDINGS INCLUDED: (1) EIGHTY OFFICE TASKS INCLUDING MAILING, FILING, COMMUNICATING, CLERICAL, AND MEETING AND WORKING WITH PEOPLE WERE PERFORMED BY SIGNIFICANTLY HIGHER PERCENTAGES OF OFFICE EMPLOYEES THAN BY OFFICE EDUCATION STUDENTS AND (2) IN TOTAL, 119 OFFICE TASKS INCLUDING TYPEWRITING, OFFICE MACHINES AND EQUIPMENT OPERATIONS, DATA-SECURING, MATHEMATICS, AND FINANCIAL AND RECORDKEEPING TASKS WERE PERFORMED BY SIGNIFICANTLY HIGHER PERCENTAGES OF OFFICE EDUCATION STUDENTS THAN BY OFFICE EMPLOYEES. (JS)

VT 014 846 ED 060 211
ALLEN, THOMAS R., JR.
JOB PLACEMENT COORDINATOR'S HANDBOOK.

MARSHALL UNIV., HUNTINGTON, W. VA. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 72 54P.

DESCRIPTORS - *AREA VOCATIONAL SCHOOLS;
*COORDINATORS; *GUIDANCE PERSONNEL;
GUIDELINES; *JOB PLACEMENT; *MANUALS; STUDENT PLACEMENT; VOCATIONAL COUNSELING; VOCATIONAL EDUCATION

ABSTRACT - DEVELOPED BY A VOCATIONAL EDUCATOR, THIS HANDBOOK DESCRIBES THE ROLE OF THE STUDENT PLACEMENT COORDINATOR IN THE VOCATIONAL-TECHNICAL SCHOOL AND HIS RESPONSIBILITIES TO STUDENTS, ADMINISTRATION, COMMUNITY, AND HIMSELF. A TYPICAL JOB APPLICATION FORM AND TIPS FOR THE JOB INTERVIEW ARE INCLUDED, ALONG WITH SAMPLE STUDENT QUESTIONNAIRES, FOLLOWUP FORMS, AND BUSINESS SURVEY FORMS. (BH)

VT 014 852 ED 060 212
RZONCA, CHESTER S.; TOMLINSON, ROBERT M.
A SYSTEM MODEL FOR THE COLLECTION, PROCESSING, SUMMARIZATION AND COMPARISON OF COURSE COST, ENROLLMENT AND REIMBURSEMENT DATA AT THE COMMUNITY COLLEGE LEVEL. FINAL REPORT.

ILLINOIS UNIV., URBANA. DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION

AND REHABILITATION, SPRINGFIELD.
EDRS PRICE MF-\$0.65 HC-\$13.16
PUB DATE - AUG 71 339P.

DESCRIPTORS - *COMMUNITY COLLEGES;
EDUCATIONAL ACCOUNTABILITY; ELECTRONIC DATA PROCESSING; *ENROLLMENT; EXPENDITURES;
*INFORMATION SYSTEMS; JUNIOR COLLEGES;
MODELS; *OPERATING EXPENSES; PROGRAM COSTS;
*STATE AID; SYSTEMS APPROACH
IDENTIFIERS - *ILLINOIS; REIMBURSEMENT DATA

ABSTRACT - THIS STUDY WAS CONDUCTED TO PROVIDE RECOMMENDATIONS NECESSARY FOR THE IMPLEMENTATION OF A COORDINATED EDUCATIONAL DATA PROCESSING SYSTEM AND TO COMPARE OPERATIONAL COSTS AND SELECTED RESOURCES IN FIVE PUBLIC JUNIOR COLLEGES IN ILLINOIS. POSSIBLE USES INCLUDE: (1) IDENTIFYING STUDENTS SERVED AND SERVICES RENDERED, (2) DETERMINING COSTS FOR STATE APPROPRIATION REQUESTS, (3) DEVELOPING SOUND TECHNIQUES FOR MANAGING EXPENDITURES AT THE STATE AND LOCAL LEVELS, (4) IMPROVING THE ALLOCATION OF COSTS BETWEEN DIFFERENT PROGRAMS, AND (5) DETERMINING THE LOCATION AND NUMBER OF PROGRAMS. THE SYSTEM STRESSES THE NEED FOR ACCURATE SOURCE DATA IDENTIFICATION, EFFICIENT DATA COLLECTION AND PROCESSING, AND A COMMON DATA BASE FOR MULTI-AGENCY USE. (BH)

VT 014 874 ED 060 213
1975 EMPLOYMENT--MINNESOTA AND MINNEAPOLIS-ST. PAUL METROPOLITAN AREA AND 11 ECONOMIC REGIONS.

MINNESOTA STATE DEPT. OF MANPOWER SERVICES,
ST. PAUL.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - JAN 70 47P.

DESCRIPTORS - *EMPLOYMENT PROJECTIONS;
*EMPLOYMENT STATISTICS; *EMPLOYMENT TRENDS;
MANPOWER NEEDS; OCCUPATIONS; STATISTICAL DATA; TABLES (DATA)
IDENTIFIERS - *MINNESOTA

ABSTRACT - THE BUREAU OF LABOR STATISTICS NATIONAL INDUSTRY-OCCUPATIONAL MATRIX WAS USED TO PROJECT EMPLOYMENT FOR 1975 BY OCCUPATION AND INDUSTRY FOR MINNESOTA AND SEVERAL AREAS WITHIN THE STATE. IN ADDITION TO THE 1975 PROJECTIONS, THE REPORT PROVIDES STATEWIDE AND AREA EMPLOYMENT DATA FOR 1960 AND 1968, BY OCCUPATION AND INDUSTRY, ALONG WITH THE PERCENTAGE CHANGE BETWEEN YEARS. THE REPORT PROJECTS CONTINUING INCREASES IN EMPLOYMENT IN ALL INDUSTRIES EXCEPT THE AGRICULTURE AND FORESTRY INDUSTRY, AND IN ALL OCCUPATIONS EXCEPT FARMERS AND FARM WORKERS. (BH)

VT 014 878 ED 060 214
VOCATIONAL AND TECHNICAL EDUCATION; ANNUAL REPORT, FISCAL YEAR 1969.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
OE-80008-69
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (HE 5.280:80008-69; S/N 1780-0884, \$1.25)
PUB DATE - JUN 71 111P.

DESCRIPTORS - *ANNUAL REPORTS; ENROLLMENT; ENROLLMENT PROJECTIONS; *MANPOWER NEEDS; PROGRAM COSTS; *PROGRAM EVALUATION; *TABLES (DATA); TECHNICAL EDUCATION; *VOCATIONAL EDUCATION; VOCATIONAL EDUCATION TEACHERS

ABSTRACT - THIS REPORT FOR 1969 HIGHLIGHTS THE CHANGES AND ACHIEVEMENTS MADE POSSIBLE BY THE 1963 ACT'S NEW EMPHASES AND DIMENSIONS, AND SUMMARIZES THE ISSUES THAT GENERATED PASSAGE OF THE VOCATIONAL EDUCATION AMENDMENTS OF 1968. IT ALSO INCLUDES A BRIEF DISCUSSION OF MANPOWER TRENDS AND THEIR IMPLICATIONS FOR VOCATIONAL-TECHNICAL EDUCATION. BASED ON INFORMATION FROM THE STATES, MAJOR SECTIONS OF THE REPORT ARE: (1) MOVING AHEAD, (2) FISCAL YEAR 1969 IN REVIEW, (3) MANPOWER TRENDS, AND (4) STATISTICAL TABLES, FISCAL YEAR 1969. IT WAS NOTED IN THE REVIEW SECTION THAT FISCAL YEAR 1969 REVEALED SEVERAL PATTERNS OF GROWTH WHICH WERE CONSISTENT WITH THE INTENT OF THE 1963 ACT. (AUTHOR/JS)

VT 014 885 ED 060 215
FELDMAN, HAROLD; FELDMAN, MARGARET
A STUDY OF THE EFFECTS ON THE FAMILY DUE TO EMPLOYMENT OF THE WELFARE MOTHER. VOLUME I, FINDINGS AND IMPLICATIONS.

STATE UNIV. OF NEW YORK, ITHACA, COLL. OF HUMAN ECOLOGY AT CORNELL UNIV.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$13.16
PUB DATE - JAN 72 329P.

DESCRIPTORS - DAY CARE SERVICES; *FAMILY PROBLEMS; *FAMILY RELATIONSHIP; MANPOWER UTILIZATION; MOTHERS; SOCIAL WELFARE; UNEMPLOYED; VOCATIONAL REHABILITATION; *WELFARE RECIPIENTS; *WORK ATTITUDES; *WORKING WOMEN

ABSTRACT - USING DATA FROM PERSONAL INTERVIEWS, PARTICIPANT OBSERVATION IN A RURAL POVERTY AREA, AND INTENSIVE CASE STUDIES, THIS STUDY COMPARED 1,325 WOMEN ACCORDING TO WELFARE, MARITAL, AND EMPLOYMENT STATUS. WORKING MOTHERS IN GENERAL WERE FOUND TO HAVE A MORE EFFECTIVE HOME LIFE AND SELF-CONCEPT, BUT WITH SOME MARITAL PROBLEMS AND CONCERNS ABOUT THEIR RELATIONSHIPS WITH THE CHILDREN AND THE CARE OF THEIR HOMES. THE UNEMPLOYED HAD MORE HOME AND HEALTH PROBLEMS AND ANTICIPATED MORE PROBLEMS IF THEY WERE TO WORK. RECOMMENDATIONS INCLUDED IMPROVED TRAINING AND DAY CARE OPPORTUNITIES. THIS VOLUME I OF THE STUDY SUMMARIZES FINDINGS AND IMPLICATIONS FROM THE DATA. TWO OTHER VOLUMES ARE AVAILABLE AS VT 014 886-014 887. (BH)

VT 014 886 ED 060 216
FELDMAN, HAROLD
A STUDY OF THE EFFECTS ON THE FAMILY DUE TO EMPLOYMENT OF THE WELFARE MOTHER. VOLUME II, APPENDIX.

STATE UNIV. OF NEW YORK, ITHACA, COLL. OF HUMAN ECOLOGY AT CORNELL UNIV.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$16.45
PUB DATE - JAN 72 437P.

DESCRIPTORS - DAY CARE SERVICES; *FAMILY PROBLEMS; *FAMILY RELATIONSHIP; MANPOWER UTILIZATION; MOTHERS; SOCIAL WELFARE; *TABLES (DATA); UNEMPLOYED; VOCATIONAL REHABILITATION; *WELFARE RECIPIENTS; WORK ATTITUDES; *WORKING WOMEN

ABSTRACT - USING DATA FROM PERSONAL INTERVIEWS, PARTICIPANT OBSERVATION IN A RURAL POVERTY AREA, AND INTENSIVE CASE STUDIES, THIS STUDY COMPARED 1,325 WOMEN ACCORDING TO WELFARE, MARITAL, AND EMPLOYMENT STATUS. THIS APPENDIX CONTAINS THE TABLES OF DATA USED IN THE STUDY. THE OTHER VOLUMES ARE AVAILABLE AS VT 014 885 AND VT 014 887. (BH)

VT 014 887 ED 060 217
FELDMAN, HAROLD
A STUDY OF THE EFFECTS ON THE FAMILY DUE TO EMPLOYMENT OF THE WELFARE MOTHER. VOLUME III.

STATE UNIV. OF NEW YORK, ITHACA, COLL. OF HUMAN ECOLOGY AT CORNELL UNIV.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$23.03
PUB DATE - JAN 72 625P.

DESCRIPTORS - DAY CARE SERVICES; *FAMILY PROBLEMS; *FAMILY RELATIONSHIP; MANPOWER UTILIZATION; MOTHERS; SOCIAL WELFARE; UNEMPLOYED; VOCATIONAL REHABILITATION; *WELFARE RECIPIENTS; *WORK ATTITUDES; *WORKING WOMEN

ABSTRACT - POSSIBLE PROGRAMS FOR HELPING LOW-INCOME FAMILIES RISE OUT OF POVERTY INCLUDE TRAINING WOMEN TO OBTAIN JOBS. THIS VOLUME III OF THE STUDY TAKES A CLOSE LOOK AT ONE SMALL POVERTY-RIDDEN COMMUNITY IN AN ATTEMPT TO PROVIDE A BETTER UNDERSTANDING OF THE PROBLEMS CONFRONTING SUCH FAMILIES. SEVERAL YEARS OF CLOSE ANTHROPOLOGICAL OBSERVATION WENT INTO THIS REPORT. THE APPROACH AND SUCCESS OF WOMEN'S EMPLOYMENT PROGRAMS WILL DEPEND ON UNDERSTANDING THE PROBLEMS AND POSSIBILITIES. THE OTHER VOLUMES ARE AVAILABLE AS VT 014 885-014 887. (CD)

VT 014 891 ED (SEE JUL '72 RIE)
ARKANSAS GUIDEBOOK FOR VOCATIONAL ORIENTATION.

ARKANSAS STATE DEPT. OF EDUCATION, LITTLE ROCK. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION.
ARKANSAS UNIV., FAYETTEVILLE, DEPT. OF VOCATIONAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$9.87.
PUB DATE - SEP71 300P.

DESCRIPTORS - VOCATIONAL EDUCATION; *VOCATIONAL DEVELOPMENT; CAREER PLANNING; *CAREER EDUCATION; *OCCUPATIONAL INFORMATION; JUNIOR HIGH SCHOOLS; DECISION MAKING SKILLS; *CAREER OPPORTUNITIES; SELF CONCEPT; INSTRUCTIONAL MATERIALS; *TEACHING GUIDES IDENTIFIERS - *CAREER ORIENTATION

ABSTRACT - THIS GUIDE BOOK OF UNITS DESIGNED

TO HELP TEACHERS IMPLEMENT CAREER OR VOCATIONAL ORIENTATION EXPERIENCES FOR GRADES 7, 8, AND 9 WAS DEVELOPED BY VOCATIONAL TEACHERS AND REVISED IN A WORKSHOP SESSION. BROAD AREAS INCLUDE: (1) SELF-UNDERSTANDING FOR SUCCESS IN THE WORLD OF WORK, (2) GENERAL STUDY OF OCCUPATIONS, (3) EXPLORING OCCUPATIONS IN RELATION TO SELF, (4) THE DECISION-MAKING PROCESS, (5) MAKING A LONG-RANGE TRAINING PLAN, AND (6) PROCEDURES FOR SEEKING, GETTING AND KEEPING A JOB. EACH UNIT CONTAINS: (1) A TEACHER'S SECTION CONSISTING OF TEACHER OBJECTIVES, SUGGESTED TEACHING ACTIVITIES, FACTORS TO CONSIDER, BULLETIN BOARD AND TRANSPARENCY IDEAS, AND REFERENCES, AND (2) A STUDENT'S SECTION CONSISTING OF STUDENT BEHAVIORAL OBJECTIVES, A PRETEST, INFORMATION SECTION, AND REVIEW QUESTIONS. (SB)

VT 014 893 ED 060 219

LEWIS, MORGAN V., AND OTHERS
RECRUITING, PLACING, AND RETAINING THE HARD-TO-EMPLOY. A STUDY OF FACTORS INFLUENCING THE RETENTION OF PARTICIPANTS IN A CONCENTRATED EMPLOYMENT PROGRAM AND IN THEIR SUBSEQUENT EMPLOYMENT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
INST. FOR RESEARCH ON HUMAN RESOURCES.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.

EDRS PRICE MF-\$0.65 HC-\$13.16
INSTITUTE FOR RESEARCH ON HUMAN RESOURCES,
THE PENNSYLVANIA STATE UNIVERSITY, 407 KERN
GRADUATE BUILDING, UNIVERSITY PARK, PA. 16802
(\$4.00)

PUB DATE - DCT 71 369P.

DESCRIPTORS - *CULTURALLY DISADVANTAGED;
DROPOUT ATTITUDES; ECONOMIC CLIMATE;
*EMPLOYMENT PROGRAMS; *FEDERAL PROGRAMS;
FOLLOWUP STUDIES; JOB PLACEMENT; LABOR
MARKET; NEGRO YOUTH; PARTICIPANT
SATISFACTION; POVERTY PROGRAMS; RECRUITMENT;
UNEMPLOYED; *WORK ATTITUDES
IDENTIFIERS - CEP; *CONCENTRATED EMPLOYMENT
PROGRAM; HARD CORE UNEMPLOYMENT

ABSTRACT - MEMBERS OF THE TARGET POPULATION THAT CAME IN CONTACT WITH THE CONCENTRATED EMPLOYMENT PROGRAM (CEP) IN COLUMBUS, OHIO WERE STUDIED. VIRTUALLY ALL WERE BLACK AND MOST WERE YOUNG MALES. THEIR EMPLOYMENT HISTORIES FIT THE "HARD-CORE UNEMPLOYED" LABEL, BUT THEIR ATTITUDES DID NOT MATCH THIS DISCOURAGED AND ALIENATED STEREOTYPE. MANY WERE UNEMPLOYED PRIOR TO CEP BECAUSE THEY WERE UNWILLING TO ACCEPT THE MENIAL JOBS AVAILABLE TO THEM. WHILE ATTITUDES TOWARD THE COLUMBUS CEP WERE GENERALLY FAVORABLE, THE EFFECTIVENESS OF THE PROGRAM WAS DEPENDENT PRIMARILY ON THE QUALITY OF JOBS IT COULD MAKE AVAILABLE. THE QUALITY OF JOBS WAS DEFINED MAINLY BY THE WAGES THEY PAID. ACTUAL AND POTENTIAL PARTICIPANTS LOST INTEREST WHEN THEY FELT THAT CEP COULD NOT PROVIDE JOBS THAT WERE ANY BETTER THAN THOSE THEY COULD GET ON THEIR OWN. RETAINING JOBS FOLLOWING CEP WAS ASSOCIATED WITH RECEIVING WAGE INCREASES, BEING FEMALE, AND BEING REFERRED DIRECTLY TO JOBS, RATHER THAN ATTENDING THE ORIENTATION-TO-WORK PROGRAM. (AUTHOR)

VT 014 897

LARKIN, PAUL; KENAOJIAN, BEROJ
PRIORITIES IN VOCATIONAL-TECHNICAL EDUCATION AND NATIONAL GOALS IN THE 1970'S. VOLUME II.

NATIONAL PLANNING ASSOCIATION, WASHINGTON,
D.C. CENTER FOR PRIORITY ANALYSIS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH
MF AVAILABLE IN VT-ERIC SET.
OEG-0-8-D80643-4467(085) 08
REP-6 3R-8-0643
PUB DATE - APR70 37P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM
PLANNING; *EDUCATIONAL NEEDS; *MANPOWER
NEEDS; RESEARCH NEEDS; TECHNICAL EDUCATION;
EMPLOYMENT OPPORTUNITIES; SUBPROFESSIONALS;
*EDUCATIONAL OBJECTIVES

ABSTRACT - THROUGH ITS CENTER FOR PRIORITY ANALYSIS, THE NATIONAL PLANNING ASSOCIATION IS ENGAGED IN A CONTINUING RESEARCH EFFORT TO IDENTIFY NATIONAL GOALS, ESTIMATE THEIR DOLLAR COSTS, AND INDICATE THE MANPOWER REQUIRED FOR ACHIEVING THEM. THIS DOCUMENT WHICH REPRESENTS ONE OF SEVEN REPORTS, IS CONCERNED WITH THE RELATIONSHIP BETWEEN MANPOWER REQUIREMENTS AND PRIORITIES FOR VOCATIONAL EDUCATION IN THE 1970'S. MAJOR SECTIONS OF THE REPORT ARE: (1) R AND D PRIORITIES, NATIONAL GOALS, AND MANPOWER NEEDS, (2) CAREER OPPORTUNITIES FOR TECHNICIANS IN THE 1970'S, (3) IMPLICATIONS FOR VOCATIONAL-TECHNICAL EDUCATION, AND (4) PRIORITIES IN VOCATIONAL-TECHNICAL EDUCATION. PRIORITIES IDENTIFIED INCLUDE THE NEED FOR SOME PROGRAMS FOR EMERGING OCCUPATIONS. TOPICS TREATED IN THE OTHER SIX REPORTS ARE: (1) CAREER OPENINGS IN HEALTH OCCUPATIONS, (2) NONPROFESSIONAL OCCUPATIONS IN EDUCATION, (3) CAREER OPENINGS IN SOCIAL WELFARE, (4) CAREER OPENINGS IN THE CONSTRUCTION CRAFTS, (5) JOB OPPORTUNITIES IN TRANSPORTATION, AND (6) EDUCATION FOR TECHNICIAN CAREERS. A RELATED DOCUMENT IS AVAILABLE AS ED 036 655 OR VT 010 437 (ARM FALL 1970). (AUTHOR/JS)

VT 014 933 ED (SEE JUL '72 RIE)
MCLENNAN, KENNETH; SEIDENSTAT, PAUL
NEW BUSINESSES AND URBAN EMPLOYMENT
OPPORTUNITIES.

TEMPLE UNIV., PHILADELPHIA, PA.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$13.16.
PUB DATE - ND 355P.

DESCRIPTORS - *EMPLOYMENT OPPORTUNITIES;
*URBAN AREAS; UNEMPLOYMENT; *MANPOWER NEEDS;
*GEOGRAPHIC DISTRIBUTION; LABOR MARKET;
ECONOMIC DEVELOPMENT; GHETTOS;
*INDUSTRIALIZATION; BUSINESS
IDENTIFIERS - *PHILADELPHIA

ABSTRACT - IN AN EXAMINATION OF THE GEOGRAPHIC DISTRIBUTION OF THE URBAN DEMAND FOR LABOR AND ITS RELATIONSHIP WITH UNEMPLOYMENT IN PHILADELPHIA, THIS STUDY: (1) CONSIDERS THE POTENTIAL CONTRIBUTION OF NEW BUSINESSES IN REHABILITATING THE GHETTOS, (2) EXAMINES THE RELATIVE ATTRACTIVENESS OF DIFFERENT PARTS OF THE CITY TO VARIOUS TYPES

OF INDUSTRIES, AND (3) PRESENTS A CROSS-SECTIONAL ANALYSIS OF THE INDUSTRIAL EMPLOYMENT STRUCTURE BY GEOGRAPHIC AREA. THE STUDY CONCLUDES THAT THE CITY'S SLOW EMPLOYMENT GROWTH HAS BEEN DUE TO A FAILURE TO COMPETE WITH SUBURBAN AREAS FOR NEW INDUSTRIES, RATHER THAN INADEQUATE GROWTH IN EXISTING INDUSTRIES. A POLICY OF ATTRACTING NEW INDUSTRY IS NOT CONSIDERED FEASIBLE, BECAUSE ECONOMIC FORCES DETER BEHAVIOR EXPANSION. THE FINDINGS INDICATE THAT POLICIES SHOULD BE DIRECTED TOWARD INCREASING THE PRODUCTIVITY AND MOBILITY OF GHETTO RESIDENTS. PROGRAMS SUCH AS TRAINING AND URBAN TRANSIT SYSTEMS SHOULD BE GIVEN PRIORITY. (BH)

VT 014 934 ED 060 221
FINE, SIDNEY A.; WILEY, WRETHA W.
AN INTRODUCTION TO FUNCTIONAL JOB ANALYSIS: A SCALING OF SELECTED TASKS FROM THE SOCIAL WELFARE FIELD. METHODS FOR MANPOWER ANALYSIS NO. 4.

UPJOHN (W.E.) INST. FOR EMPLOYMENT RESEARCH, KALAMAZOO, MICH.
EDRS PRICE MF-\$0.65 HC-\$3.29
THE W.E. UPJOHN INSTITUTE FOR EMPLOYMENT RESEARCH, 300 SOUTH WESTNEGE AVENUE, KALAMAZOO, MICHIGAN 49007 (\$1.25)
PUB DATE - SEP 71 93P.

DESCRIPTORS - *JOB ANALYSIS; JOB DEVELOPMENT; MANPOWER DEVELOPMENT; *MANPOWER UTILIZATION; MANUALS; *METHODOLOGY; *RATING SCALES; SOCIAL WELFARE; *SYSTEMS APPROACH; TASK ANALYSIS

ABSTRACT - WRITTEN FOR THOSE RESPONSIBLE FOR DESIGNING JOBS WITH CAREER OPPORTUNITIES, THIS MONOGRAPH IS AN OUTGROWTH OF THE COURSE "A SYSTEMS APPROACH TO TASK ANALYSIS AND JOB DESIGN." MAJOR SECTIONS OF THE MANUAL ARE: (1) BACKGROUND AND HOW TO READ THIS MONOGRAPH, (2) HOW TO FORMULATE GOOD TASK STATEMENTS, (3) WHAT YOU CAN DO WITH GOOD TASK STATEMENTS, (4) SCALES FOR CONTROLLING THE LANGUAGE OF TASK STATEMENTS, AND (5) ILLUSTRATIONS OF WORKER FUNCTION SCALES WITH SELECTED TASKS FROM THE SOCIAL WELFARE FIELD. INCLUDED IN THE APPENDIXES ARE: (1) A SCALE OF WORKER INSTRUCTIONS AND SCALES OF GENERAL EDUCATIONAL DEVELOPMENT, AND (2) THE ROLE OF FUNCTIONAL JOB ANALYSIS IN CURRENT MANPOWER PROBLEMS. (BH)

VT 014 953 ED (SEE JUL '72 RIE)
CHIN, ROBERT, AND OTHERS
IMPACT UPON THE ORGANIZATION OF HIRING THE DISADVANTAGED. REPORT OF A STUDY OF TWO COMPANIES.

BOSTON UNIV., MASS. HUMAN RELATIONS CENTER. MANPOWER ADMINISTRATION (OOL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$9.87.
PUB DATE - ND 267P.

DESCRIPTORS - *EMPLOYMENT PROGRAMS; CULTURALLY DISADVANTAGED; *MINORITY GROUPS; *MANPOWER UTILIZATION; *BUSINESS; *PROGRAM EFFECTIVENESS; PROGRAM EVALUATION; EMPLOYMENT QUALIFICATIONS; DISADVANTAGED GROUPS; CASE STUDIES; EMPLOYEE ATTITUDES; ORGANIZATIONS

(GROUPS); EMPLOYMENT OPPORTUNITIES

ABSTRACT - THIS STUDY OF COMPANY PROGRAMS TO EMPLOY DISADVANTAGED AND MINORITY PEOPLE IS BASED ON THE OBSERVATIONS OF THE INVESTIGATORS AND ON INTERVIEWS AND QUESTIONNAIRE DATA OBTAINED FROM THE MANAGEMENT AND EMPLOYEES OF TWO TYPES OF BUSINESS, SERVICE AND MANUFACTURING. IT EXAMINES THE WAYS IN WHICH ORGANIZATIONAL PROCESSES, ORGANIZATIONAL RELATIONSHIPS, AND EMPLOYEE ATTITUDES WERE AFFECTED BY DIFFERENT ASPECTS OF PROGRAM IMPLEMENTATION, AND SHOULD ENABLE KEY PERSONNEL IN AN ORGANIZATION TO ANTICIPATE AND UNDERSTAND THE PROBLEMS AND BENEFITS OF SUCH PROGRAMS. THE REPORT DESCRIBES MANAGEMENT AND EMPLOYEE FORCES WHICH INITIATED AND INFLUENCED THE DEVELOPMENT OF THE PROGRAMS, THE NATURE OF THEIR IMPLEMENTATION AND DEVELOPMENT, THE CONSEQUENCES OF EVENTS WHICH OCCURRED, AND CHANGES IN ATTITUDES OF COMPANY PERSONNEL. RECOMMENDATIONS FOR DEVELOPMENT AND MANAGEMENT OF SUCH PROGRAMS ARE ALSO PRESENTED. (AUTHOR/BH)

VT 014 958 ED (SEE JUL '72 RIE)
CORRECTIONAL EDUCATION: A BIBLIOGRAPHY.

BUREAU OF PRISONS (DEPT. OF JUSTICE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - ND 16P.

DESCRIPTORS - *CORRECTIONAL EDUCATION; *BIBLIOGRAPHIES; EDUCATIONAL PHILOSOPHY; EDUCATIONAL ADMINISTRATION; PROGRAM DESCRIPTIONS; TEACHING METHODS; PROGRAM EVALUATION; DELINQUENT REHABILITATION

ABSTRACT - THIS BIBLIOGRAPHY LISTS OVER 100 RECENT PUBLICATIONS IN CORRECTIONAL EDUCATION. ENTRIES ARE LISTED ALPHABETICALLY BY AUTHOR UNDER THESE CATEGORIES: (1) HISTORY AND PHILOSOPHY, (2) ORGANIZATION AND ADMINISTRATION, (3) PROGRAM CONTENT, (4) METHODS, (5) GENERAL, (6) CURRENT TRENDS, AND (7) EVALUATION OF PROGRAMS. UNLESS OTHERWISE INDICATED, PUBLICATIONS ARE AVAILABLE ON INTERLIBRARY LOAN TO STATE AND FEDERAL AGENCIES. A PUBLICATION TRANSMITTAL SHEET IS PROVIDED FOR USE IN SUBMITTING COPIES OF ANY STUDIES WHICH COULD APPROPRIATELY BE LISTED IN REVISED EDITIONS OF THIS BIBLIOGRAPHY. (AUTHOR/BH)

VT 014 963 ED (SEE JUL '72 RIE)
EDUCATIONAL AND VOCATIONAL GOALS OF URBAN YOUTH IN THE SOUTH. SOUTHERN COOPERATIVE SERIES.

SOUTHERN COOPERATIVE AGRICULTURAL EXPERIMENT STATIONS.
DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
BULL-136
PUB DATE - AUG 68 56P.

DESCRIPTORS - *URBAN YOUTH; *SOUTHERN STATES; *ACADEMIC ASPIRATION; *OCCUPATIONAL ASPIRATION; *INDIVIDUAL CHARACTERISTICS; VOCATIONAL INTERESTS; FAMILY CHARACTERISTICS; PARENTAL ASPIRATION; ECONOMIC STATUS;

INDIVIDUAL DIFFERENCES; RURAL URBAN DIFFERENCES

ABSTRACT - THIS COOPERATIVE STUDY WAS CONDUCTED BY SEVEN SOUTHERN STATES TO COMPARE EDUCATIONAL AND VOCATIONAL GOALS OF 938 URBAN YOUTHS FROM VARIOUS BACKGROUNDS, ALONG WITH CORRESPONDING PARENTAL GOALS FOR THESE CHILDREN. THE FACTORS INVESTIGATED WERE SEX, LEVEL OF LIVING, FAMILY SIZE, AND RURAL OR NONRURAL BACKGROUND. THE STUDY FOUND THAT: (1) BOYS AND GIRLS HAD DIFFERENT GOALS, (2) LOW LEVEL OF LIVING WAS ASSOCIATED WITH LOW ASPIRATIONS, (3) RURAL-URBAN DIFFERENCES EXISTED IN EXPECTATIONS, (4) FAMILY SIZE WAS INVERSELY RELATED TO EXPECTATIONS, AND (5) THERE WERE DISCREPANCIES IN ASPIRATIONS BETWEEN PARENTS AND CHILDREN. (BH)

VT 014 966 ED (SEE JUL '72 RIE)
GUIDELINES FOR COOPERATIVE VOCATIONAL EDUCATION IN COMMUNITY COLLEGES.

WASHINGTON STATE BOARD FOR COMMUNITY COLL. EDUCATION, OLYMPIA.
WASHINGTON STATE COORDINATING COUNCIL FOR OCCUPATIONAL EDUCATION, OLYMPIA.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - NO 49P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *COMMUNITY COLLEGES; PROGRAM DEVELOPMENT; MANUALS; *COOPERATIVE EDUCATION; *INSTRUCTOR COORDINATORS; PROGRAM GUIDES; EMPLOYERS; PROGRAM PLANNING; TEACHER ROLE; ADMINISTRATOR ROLE; PROGRAM EVALUATION; TECHNICAL EDUCATION; *GUIDELINES
IDENTIFIERS - WASHINGTON

ABSTRACT - REPRESENTATIVES FROM EDUCATION, BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT MET IN A 3-PHASE COOPERATIVE EDUCATION WORKSHOP TO ESTABLISH COMMON AGREEMENT ON CRITERIA AND IMPROVEMENT OF COOPERATIVE VOCATIONAL EDUCATION IN COMMUNITY COLLEGES OF THE STATE. WITH EMPHASIS GIVEN TO FEASIBILITY STUDIES, TRAINING AGREEMENTS, LEGAL IMPLICATIONS, AND PHILOSOPHICAL VIEWS, THIS MANUAL WAS DEVELOPED AS AN AID TO ADMINISTRATORS AND TEACHER COORDINATORS INTERESTED IN IMPLEMENTING, EVALUATING, OR DEVELOPING COOPERATIVE PROGRAMS. MAJOR SECTIONS OF THE MANUAL ARE: (1) WHAT IS COOPERATIVE VOCATIONAL EDUCATION, (2) STEPS IN PLANNING, (3) RESPONSIBILITIES OF THE INSTRUCTOR-COORDINATOR, (4) RESPONSIBILITIES OF THE EMPLOYER, (5) LEGAL RESPONSIBILITIES, (6) INITIATION AND MAINTENANCE OF GOOD PUBLIC RELATIONS, AND (7) EVALUATION OF A COOPERATIVE VOCATIONAL EDUCATION PROGRAM. ALSO INCLUDED ARE SEVERAL SAMPLE WORK FORMS USED BY THE COORDINATOR. (JS)

VT 014 981 ED 060 222
ABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), VOLUME 5, NUMBER 1.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$9.87
CENTER FOR VOCATIONAL AND TECHNICAL

EDUCATION, THE OHIO STATE UNIVERSITY, 1900 KENNY ROAD, COLUMBUS, OHIO 43210 (QUARTERLY, ONE YEAR-\$11.00, TWO YEARS-\$18.00)
PUB DATE - 72 238P.

DESCRIPTORS - *ABSTRACTS; CLEARINGHOUSES; *EDUCATIONAL RESEARCH; *INDEXES (LOCATORS); INFORMATION DISSEMINATION; *TECHNICAL EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - THIS QUARTERLY PUBLICATION ANNOUNCES THE AVAILABILITY OF DOCUMENTS ACQUIRED AND PROCESSED BY THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) CLEARINGHOUSE ON VOCATIONAL AND TECHNICAL EDUCATION. IT CONTAINS ABSTRACTS OF RESEARCH AND OTHER MATERIALS WHICH ARE USEFUL TO RESEARCHERS, SUPERVISORS, TEACHER EDUCATORS, EDUCATION SPECIALISTS, ADMINISTRATORS, TEACHERS, AND OTHERS WHO HAVE AN INTEREST IN VOCATIONAL AND TECHNICAL EDUCATION. THE ABSTRACTS ARE ORGANIZED IN ASCENDING VT-NUMBER ORDER, AND COVER SUCH SUBJECT AREAS AS: ADMINISTRATION AND SUPERVISION, EMPLOYMENT AND OCCUPATIONS, INDIVIDUALS WITH SPECIAL NEEDS, RESEARCH DESIGN, DEVELOPMENT AND UTILIZATION, AND RELATED RESEARCH TOPICS. INDEXES PROVIDE THE APPROACH TO THE ABSTRACTS BY (1) SUBJECT, (2) PERSONAL AND INSTITUTIONAL AUTHORS, AND (3) DOCUMENT ACCESSION NUMBER, WITH A TABLE SHOWING ED NUMBERS FOR DOCUMENTS AVAILABLE THROUGH THE ERIC DOCUMENT REPRODUCTION SERVICE. DOCUMENTS WHICH DO NOT HAVE AN INDIVIDUAL ED NUMBER ARE AVAILABLE IN A SEPARATE MICROFICHE SET FROM THE ERIC DOCUMENT REPRODUCTION SERVICE (VT 014 982). (CD)

VT 014 982 ED 060 223
MICROFICHE COLLECTION OF CLEARINGHOUSE DOCUMENTS REPORTED IN ABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), VOLUME 5, NUMBER 1.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$58.96 HC NOT AVAILABLE FROM EDRS.
PUB DATE - 72 18,802P.

DESCRIPTORS - CLEARINGHOUSES; *EDUCATIONAL RESEARCH; *INDEXES (LOCATORS); INFORMATION DISSEMINATION; INFORMATION RETRIEVAL; INFORMATION STORAGE; *MICROFICHE; RESOURCE MATERIALS; *TECHNICAL EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT - DOCUMENTS ANNOUNCED WITH VT NUMBERS ONLY IN THE VOLUME 5 NUMBER 1 ISSUE (VT 014 981) OF "ABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (ARM) ARE INCLUDED IN THIS MICROFICHE SET. MICROFICHE AVAILABILITY FOR THESE DOCUMENTS IS SHOWN ON THE ARM RESUME AS MF AVAILABLE IN VT-ERIC SET. THE MICROFICHE SET IS ARRANGED IN THE FOLLOWING SEQUENCE: (1) A VOCATIONAL TECHNICAL (VT) NUMBER INDEX TO DOCUMENTS IN THE MICROFICHE COLLECTION, (2) THE AUTHOR INDEX, THE VOCATIONAL AND SUPPORTING SERVICES INDEX, AND THE SUBJECT INDEX FROM ARM, AND (3) THE FULL TEXT OF DOCUMENTS LISTED IN THE VT NUMBER INDEX. THE

TEXTS ARE FILMED CONTINUOUSLY IN VT NUMBER SEQUENCE. (CD)

VT 014 983 ED 060 224

A FIRST STEP TOWARD CAREER EDUCATION. A PROJECT TO IDENTIFY, COMPILER, CATALOGUE, ANALYZE AND ASSESS PAST AND PRESENT CAREER EDUCATION EFFORTS TO SUPPORT COMPREHENSIVE CAREER EDUCATION MODEL 1 OBJECTIVES. VOLUME I AND VOLUME II--APPENDICES.

PALO ALTO EDUCATIONAL SYSTEMS, INC., SCOTTSDALE, ARIZ.
OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL TECHNICAL EDUCATION
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$9.87.
OEG-3-7-000158-2037
PUB DATE - 31JAN72 251P.

DESCRIPTORS - *CAREER EDUCATION; PROGRAM DEVELOPMENT; METHODOLOGY; RESEARCH REVIEWS (PUBLICATIONS); *PROGRAM EVALUATION; *EDUCATIONAL DEVELOPMENT; INFORMATION RETRIEVAL; EDUCATIONAL INNOVATION; EDUCATIONAL CHANGE; SCHOOL SURVEYS; *MODELS; *SURVEYS; DEVELOPMENTAL PROGRAMS
IDENTIFIERS - *COMPREHENSIVE CAREER EDUCATION MODEL 1; CCEM 1; EXEMPLARY PROGRAMS

ABSTRACT - THIS PROJECT WAS UNDERTAKEN TO IDENTIFY, COLLECT, CLASSIFY, AND ASSESS CAREER EDUCATION TREATMENT UNITS THAT HAVE PROVED EFFECTIVE OR CAN BE READILY FIELD TESTED. A NATIONWIDE FIELD SURVEY OF VARIOUS EDUCATIONAL SOURCES WAS MADE TO IDENTIFY A BROAD SPECTRUM OF CAREER EDUCATION TREATMENT UNITS. FOLLOW-UP AND SITE VISITS WERE MADE TO COLLECT IDENTIFIED UNITS. A HIGH LEVEL OF INTEREST IN CAREER EDUCATION WAS FOUND IN PUBLIC SCHOOLS AND STATE DEPARTMENTS OF EDUCATION THROUGHOUT THE NATION. MANY OF THE DEVELOPMENT EFFORTS IN PROGRESS ARE AIMED AT GRADES K-6. THE REPORT SUMMARIZES THE TREATMENT UNITS WHICH WERE ASSESSED, INCLUDING: (1) DEVELOPING ORGANIZATION, (2) TITLE, (3) GRADE LEVEL, (4) USEFULNESS IN LOCAL EDUCATION AGENCY INSTALLATIONS, (5) CAREER EDUCATION ELEMENT, (6) OCCUPATIONAL CLUSTER, (7) METHOD OF PRESENTATION, AND (8) OVERALL EVALUATION. AN ACCOMPANYING SECOND VOLUME OF 16 APPENDIXES PROVIDES DATA ON THE SEARCH CONTACTS MADE, PROCESSING TECHNIQUES USED, AND INFORMATION ON ADDITIONAL MATERIALS, SOURCES, AND RELATED ORGANIZATIONAL EFFORTS. (JS)

VT 014 987 ED (SEE JUL '72 RIE)
SUMMARIES OF RESEARCH STUDIES IN AGRICULTURAL EDUCATION, SOUTHERN REGION, 1970-71.

LOUISIANA STATE UNIV. AND A AND M COLL. SYSTEM, BATON ROUGE. SCHOOL OF VOCATIONAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 71 63P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *ABSTRACTS; *AGRICULTURAL EDUCATION; *AGRICULTURAL RESEARCH PROJECTS; *EDUCATIONAL RESEARCH; DOCTORAL THESES; MASTERS THESES; VOCATIONAL EDUCATION
IDENTIFIERS - SOUTHERN REGION

ABSTRACT - THIS COMPILATION OF RESEARCH IN AGRICULTURAL EDUCATION CONTAINS ABSTRACTS OF STUDIES COMPLETED DURING 1970-71 IN THE AMERICAN VOCATIONAL ASSOCIATION SOUTHERN REGION. THE ABSTRACTS ARE ARRANGED ALPHABETICALLY BY AUTHOR AND INCLUDE THE PURPOSE, METHODOLOGY, AND FINDINGS. STUDIES ARE AVAILABLE ON LOAN FROM UNIVERSITY LIBRARIES AND DEPARTMENTS. IN ADDITION, A LISTING OF RESEARCH STUDIES IN PROGRESS FOR 1971-72 IS PROVIDED. (SB)

VT 014 988 ED (SEE JUL '72 RIE)
JUERGENSON, ELWOOD M., COMP.
SUMMARIES OF STUDIES IN AGRICULTURAL EDUCATION, PACIFIC REGION, 1970-71. AN ANNOTATED BIBLIOGRAPHY OF STUDIES IN AGRICULTURAL EDUCATION.

CALIFORNIA UNIV., DAVIS. DEPT. OF APPLIED BEHAVIORAL SCIENCES.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - DEC71 26P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES; *ABSTRACTS; *AGRICULTURAL EDUCATION; *AGRICULTURAL RESEARCH PROJECTS; *EDUCATIONAL RESEARCH; DOCTORAL THESES; MASTERS THESES; VOCATIONAL EDUCATION
IDENTIFIERS - PACIFIC REGION

ABSTRACT - THIS COMPILATION OF RESEARCH IN AGRICULTURAL EDUCATION CONTAINS ABSTRACTS OF STUDIES COMPLETED DURING 1970-71 IN THE AMERICAN VOCATIONAL ASSOCIATION PACIFIC REGION. THE ABSTRACTS ARE ARRANGED ALPHABETICALLY BY AUTHOR AND INCLUDE THE PURPOSE, METHODOLOGY, AND FINDINGS. STUDIES ARE AVAILABLE FOR LOAN FROM UNIVERSITY LIBRARIES OR DEPARTMENTS. IN ADDITION, A LISTING OF RESEARCH STUDIES IN PROGRESS DURING 1970-71 AND GUIDELINES FOR PREPARING AN ABSTRACT ARE PROVIDED. (SB)

VT 014 989 ED 060 225
GOLDSTEIN, HAROLD M.; HODROWITZ, MORRIS A.
RESTRUCTURING PARAMEDICAL OCCUPATIONS: A CASE STUDY. FINAL REPORT, VOLUME I.

NORTHEASTERN UNIV., BOSTON, MASS. DEPT. OF ECONOMICS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
EDRS PRICE MF-\$0.65 HC-\$9.87
DEPARTMENT OF ECONOMICS, NORTHEASTERN UNIVERSITY, 43 LEON STREET, BOSTON, MASS. 02115 (\$15.00 FOR BOTH VOLUMES)
PUB DATE - JAN 72 259P.

DESCRIPTORS - CAREER OPPORTUNITIES; CASE STUDIES; CULTURALLY DISADVANTAGED; *EMPLOYMENT QUALIFICATIONS; *HOSPITAL PERSONNEL; *JOB ANALYSIS; JOB DEVELOPMENT; MANPOWER NEEDS; *MANPOWER UTILIZATION; MEDICAL SERVICES; OCCUPATIONAL MOBILITY; *PARAMEDICAL OCCUPATIONS

ABSTRACT - TO DEVELOP AND TEST TECHNIQUES FOR EASING THE SHORTAGE OF SKILLED PARAMEDICAL PERSONNEL AND TO PROVIDE CAREER OPPORTUNITIES FOR THE DISADVANTAGED, THIS STUDY ANALYZED THE JOB REQUIREMENTS IN PARAMEDICAL

OCCUPATIONS AT THE CAMBRIDGE HOSPITAL, WITH RECOMMENDATIONS FOR IMPROVED UTILIZATION. JOB DESCRIPTIONS WERE DEVELOPED FROM IN-DEPTH INTERVIEWS WITH SUPERVISORS AND PARAMEDICAL PERSONNEL. THE STUDY FOUND OVERLAPPING FUNCTIONS, UNNECESSARY BARRIERS TO HIRING AND UPWARD MOBILITY, AND INSUFFICIENT INSERVICE TRAINING. HOWEVER, EFFORTS WERE BEING MADE TO RESOLVE EACH OF THESE PROBLEMS. THE INTERVIEW FORMATS ARE APPENDED. VOLUME II, WHICH ANALYZES JOB FUNCTIONS, IS AVAILABLE AS VT 014 990. (BH)

VT 014 990 ED 060 226
GOLDSTEIN, HAROLD M.; HOROWITZ, MORRIS A.
RESTRUCTURING PARAMADICAL OCCUPATIONS. FINAL REPORT, VOLUME II.

NORTHEASTERN UNIV., BOSTON, MASS. DEPT. OF ECONOMICS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
EDRS PRICE MF-\$0.65 HC-\$19.74
DEPARTMENT OF ECONMICS, NORTHEASTERN UNIVERSITY, 43 LEON STREET, BOSTON, MASS. D2115 (\$15.00 FOR BOTH VOLUMES)
PUB DATE - NOV 71 562P.

DESCRIPTORS - CAREER OPPORTUNITIES; CULTURALLY DISADVANTAGED; *EMPLOYMENT QUALIFICATIONS; GUIDELINES; *HOSPITAL PERSONNEL; *JOB ANALYSIS; JOB DEVELOPMENT; MANPOWER NEEDS; *MANPOWER UTILIZATION; MEDICAL SERVICES; *PARAMEDICAL OCCUPATIONS; TABLES (DATA); TASK ANALYSIS

ABSTRACT - THIS TWO-VOLUME REPORT ANALYZES THE HIRING REQUIREMENTS FOR PARAMEDICAL PERSONNEL AT THE CAMBRIDGE HOSPITAL, WITH RECOMMENDATIONS FOR IMPROVED MANPOWER UTILIZATION. THIS APPENDIX TO THE FINAL REPORT CONTAINS DEFINITIONS AND ANALYSES OF THE TASKS AND FUNCTIONS PERFORMED BY THE PARAMEDICAL PERSONNEL WHO WERE INTERVIEWED. VOLUME I IS AVAILABLE AS VT 014 989. (BH)

VT 014 999 ED (SEE JUL '72 RIE)
INDEX TO PUBLICATIONS OF THE MANPOWER ADMINISTRATION (JANUARY 1969 THROUGH JUNE 1971).

MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 71 31P.

DESCRIPTORS - *GOVERNMENT PUBLICATIONS; *BIBLIOGRAPHIES; *FEDERAL GOVERNMENT; *MANPOWER DEVELOPMENT; LABOR MARKET; LABOR LAWS; FEDERAL PROGRAMS; *INDEXES (LOCATERS)
IDENTIFIERS - *MANPOWER ADMINISTRATION

ABSTRACT - THIS INDEX LISTS ALL PUBLICATIONS ISSUED BY THE MANPOWER ADMINISTRATION FOR PUBLIC INFORMATION FROM JANUARY 1969 THROUGH JUNE 1971. THE 600 ENTRIES OF PUBLICATIONS, REPORTS, AND ARTICLES ARE ORGANIZED BY MAJOR SUBJECT. PRESENT AVAILABILITY AND PRICE ARE INCLUDED FOR EACH PUBLICATION AND JOURNAL SOURCE FOR EACH ARTICLE. (BH)

VT 015 007 ED (SEE JUL '72 RIE)
TRACY, ROBERT G., AND OTHERS
A STUDY OF THE RELATIONSHIP BETWEEN MILITARY SERVICE IN THE ARMED FORCES AND CRIMINALITY. CRIMINAL JUSTICE MONOGRAPH VOL. III, NO. 1.

SAM HOUSTON STATE UNIV., HUNTSVILLE, TEX.
INST. OF CONTEMPORARY CORRECTIONS AND THE BEHAVIORAL SCIENCES.
CRIMINAL JUSTICE COUNCIL OF TEXAS
EDRS PRICE MF-\$0.65 HC-\$3.29.
INSTITUTE OF CONTEMPORARY CORRECTIONS, SAM HOUSTON STATE UNIVERSITY, HUNTSVILLE, TEXAS 77340
PUB DATE - 71 93P.

DESCRIPTORS - *VETERANS; PRISONERS; *CORRECTIVE INSTITUTIONS; *VIOLENCE; CORRECTIONAL REHABILITATION; COMPARATIVE ANALYSIS; *CRIME; CRIMINOLOGY; AGGRESSION; *MILITARY SERVICE; SOCIAL FACTORS; SOCIAL PSYCHOLOGY

ABSTRACT - TO DETERMINE THE EFFECTS OF MILITARY SERVICE ON SUBSEQUENT CRIMINAL BEHAVIOR, ESPECIALLY VIOLENT CRIMES, THIS STUDY COMPARED VETERAN AND NON-VETERAN FELONS INCARCERATED AT THE TEXAS DEPARTMENT OF CORRECTIONS. AVAILABLE PROGRAMED DATA ON INMATES BORN SINCE 1930 WERE SUPPLEMENTED BY INTERVIEW AND QUESTIONNAIRE DATA ON 200 VETERANS CONCERNING MILITARY EXPERIENCE AND OFFENSE COMMITTED. ALTHOUGH STATISTICALLY SIGNIFICANT DIFFERENCES WERE DISCOVERED IN SOCIAL, CRIMINAL HISTORY, AND INSTITUTIONAL CHARACTERISTICS OF VETERAN AND NON-VETERAN FELONS, NO IMPORTANT DIFFERENCES WERE FOUND IN THE TYPES OF CRIME COMMITTED. THE HYPOTHESIZED RELATIONSHIP BETWEEN MILITARY SERVICE AND SPECIFIC CRIMINALITY WAS REJECTED. FURTHER RESEARCH WAS RECOMMENDED TO EVALUATE THE POTENTIAL OF SPECIALIZED REHABILITATION FOR THE EX-SERVICEMAN FELON. (BH)

VT 015 008
MOE, DALE R.P., AND OTHERS
CASE REVIEWER ON AUTOMOBILE SEARCH AND SEIZURE FOR THE TEXAS LAW ENFORCEMENT OFFICER. CRIMINAL JUSTICE MONOGRAPH VOL. III, NO. 2.

SAM HOUSTON STATE UNIV., HUNTSVILLE, TEX.
INST. OF CONTEMPORARY CORRECTIONS AND THE BEHAVIORAL SCIENCES.
CRIMINAL JUSTICE COUNCIL OF TEXAS
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 70 131P.

DESCRIPTORS - POLICE ACTION; *LAW INSTRUCTION; *POLICE; *SEARCH AND SEIZURE; *MOTOR VEHICLES; DUE PROCESS; COURT LITIGATION; STATE LAWS; FEDERAL LAWS
IDENTIFIERS - *TEXAS

ABSTRACT - ACTUAL COURT CASES ARE USED TO EXPLAIN THE PRINCIPLES OF AUTOMOBILE SEARCHES TO ASSIST TEXAS LAW ENFORCEMENT OFFICERS IN CONDUCTING LEGAL SEARCHES. AFTER A REVIEW OF THE CONSTITUTIONAL AND STATUTORY ISSUES INVOLVED IN SEARCHES AND SEIZURES, THE GENERAL CONSIDERATIONS FOR AUTOMOBILE SEARCHES ARE DISCUSSED, ALONG WITH THE COURTS' INTERPRETATIONS OF PROBABLE CAUSE.

OTHER ASPECTS OF AUTOMOBILE SEARCHES WHICH ARE COVERED, INCLUDE: (1) SEARCH WARRANTS, (2) STOLEN VEHICLES, (3) ARTICLES IN OPEN VIEW, (4) SEARCHES WITH PERMISSION, AND (5) SEARCHES IN CONNECTION WITH ARREST, AUTOMOBILE FORFEITURE, AND TRAFFIC INVESTIGATION. (BH)

VT 015 009 ED (SEE JUL '72 RIE)
STRACENSKY, GARY C., AND OTHERS
TEXAS JAILS--PROBLEMS AND REFORMATION.
CRIMINAL JUSTICE MONOGRAPH VOL. III, NO. 4.

SAM HOUSTON STATE UNIV., HUNTSVILLE, TEX.
INST. OF CONTEMPORARY CORRECTIONS AND THE
BEHAVIORAL SCIENCES.
CRIMINAL JUSTICE COUNCIL OF TEXAS
EDRS PRICE MF-\$0.65 HC-\$6.59.
INSTITUTE OF CONTEMPORARY CORRECTIONS, SAM
HOUSTON STATE UNIVERSITY, HUNTSVILLE, TEXAS
77340
PUB DATE - 70 182P.

DESCRIPTORS - *CORRECTIVE INSTITUTIONS;
*ADMINISTRATIVE PROBLEMS; FACILITY
IMPROVEMENT; PRISONERS; PERSONNEL; BUDGETING;
*ORGANIZATIONAL CHANGE; *PROGRAM IMPROVEMENT
IDENTIFIERS - *TEXAS

ABSTRACT - THIS STUDY PROVIDES AN OVERVIEW OF THE STATUS OF JAILS AND INMATE POPULATIONS IN TEXAS IN ORDER TO IDENTIFY AND SOLVE EXISTING PROBLEMS. ANALYSIS OF THE DISTRIBUTION OF INMATES AMONG THE 325 JAILS INDICATES THAT TEXAS HAS TOO MANY LOCAL JAILS FOR ITS TOTAL INMATE POPULATION. MOST OF THE JAILS LACK ADEQUATE MEDICAL, RECREATIONAL, OR EDUCATIONAL FACILITIES. RECOMMENDATIONS ARE INCLUDED TO REGIONALIZE MISDEMEANANT CORRECTIONS, WITH EMPHASIS ON INSPECTION STANDARDS AND LEGAL CONSIDERATIONS. A PROPOSED PLAN FOR A "MODULAR" REGIONAL DETENTION FACILITY INCLUDES PROVISION FOR WORK RELEASE UNITS, AND EDUCATION AND TECHNICAL/VOCATIONAL MODULES. (BH)

VT 015 015 EO (SEE JUL '72 RIE)
BOBBITT, FRANK
PROJECT REMEDY: RURAL EDUCATION IN MICHIGAN
ESPECIALLY FOR DISADVANTAGED YOUTH.

MICHIGAN STATE UNIV., EAST LANSING. RURAL
MANPOWER CENTER.
EDRS PRICE MF-\$0.65 HC-\$3.29.
REP-26
PUB DATE - DEC71 24P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM
EFFECTIVENESS; *RURAL SCHOOLS; *SECONDARY
GRADES; *DISADVANTAGED YOUTH; EDUCATIONAL
IMPROVEMENT; TEACHER ATTITUDES; TEACHING
METHODS; INSERVICE TEACHER EDUCATION
IDENTIFIERS - *PROJECT REMEDY; MICHIGAN

ABSTRACT - THIS STUDY WAS CONDUCTED TO DEVELOP METHODS OF PROVIDING EFFECTIVE VOCATIONAL EDUCATION FOR DISADVANTAGED STUDENTS IN RURAL AREAS, INCLUDING IMPROVEMENT IN VOCATIONAL EDUCATORS' ATTITUDES AND TEACHING METHODS WITH RESPECT TO TEACHING THE DISADVANTAGED. A RANDOM SAMPLE OF 20 RURAL HIGH SCHOOLS IN NORTHWEST MICHIGAN WITH LESS THAN 400 STUDENTS IN

GRADES 9 THROUGH 12 WAS DIVIDED EQUALLY INTO A CONTROL AND AN EXPERIMENTAL GROUP. VOCATIONAL TEACHERS FROM 18 OF THE SCHOOLS PARTICIPATED IN THE STUDY. TWO LIKERT-TYPE SCALES WERE USED TO MEASURE TEACHERS' ATTITUDES TOWARD TEACHING THE DISADVANTAGED AND THE ATTITUDES OF THE DISADVANTAGED STUDENTS TOWARD VOCATIONAL EDUCATION. AN ADDITIONAL INSTRUMENT WAS DEVELOPED TO DETERMINE TEACHERS' KNOWLEDGE ABOUT TEACHING DISADVANTAGED YOUTH. FOLLOWING AN IN-SERVICE PROGRAM, TEACHERS WERE AGAIN TESTED FOR ATTITUDE AND KNOWLEDGE. FROM THE FINDINGS, THE STUDY CONCLUDED THAT AN IN-SERVICE TEACHER EDUCATION PROGRAM CAN SIGNIFICANTLY INCREASE THE EFFECTIVENESS OF VOCATIONAL EDUCATION FOR DISADVANTAGED STUDENTS IN A HETEROGENEOUS CLASSROOM AND SHOULD BE ENCOURAGED. FINDING THAT THERE WERE OFTEN TOO FEW DISADVANTAGED STUDENTS IN ANY ONE CLASS TO JUSTIFY A SEPARATE CLASS FOR THOSE WITH SPECIAL NEEDS, THE STUDY RECOMMENDED THAT PROGRAMS FOR THE DISADVANTAGED IN SMALL RURAL SCHOOLS BE PART OF REGULAR VOCATIONAL PROGRAMS. (BH)

VT 015 019 ED (SEE JUL '72 RIE)
COLEMAN, JAMES S., AND OTHERS
WHITE AND BLACK CAREERS DURING THE FIRST TEN YEARS OF WORK EXPERIENCE: A SIMULTANEOUS CONSIDERATION OF OCCUPATIONAL STATUS AND INCOME CHANGES.

JOHNS HOPKINS UNIV., BALTIMORE, MD. CENTER
FOR THE STUDY OF SOCIAL ORGANIZATION OF
SCHOOLS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM
EDRS.
OEG-2-7-061610-0207
REP-123
PUB DATE - DEC71 48P.

DESCRIPTORS - *CAREER OPPORTUNITIES; *RACIAL
DIFFERENCES; NEGRO EMPLOYMENT; *SOCIOECONOMIC
STATUS; SALARY DIFFERENTIALS; ACADEMIC
ACHIEVEMENT; *NEGROES; EMPLOYMENT EXPERIENCE;
*OCCUPATIONAL ASPIRATION; CAREER CHOICE

ABSTRACT - THIS ANALYSIS EXAMINED THE MAJOR DIFFERENCES IN PATTERNS OF OCCUPATIONAL ACHIEVEMENT OF BLACKS AND WHITES DURING THE FIRST DECADE OF LABOR FORCE EXPERIENCE AFTER LAST LEAVING FULL-TIME SCHOOLING. IN LARGE PART, THE ANALYSIS WAS DESIGNED TO EXAMINE DIFFERENCES IN THE PROCESSES UNDERLYING THE ATTAINMENT OF TWO DIMENSIONS OF ACHIEVEMENT, STATUS, AND INCOME. THE ANALYSIS SHOWED DIRECTLY WHAT THE EARLIER SEPARATE ANALYSES OF STATUS AND INCOME HAD IMPLIED: FOR WHITES, STATUS IS THE DIMENSION OF OCCUPATIONAL ACHIEVEMENT TO WHICH BACKGROUND RESOURCES ARE MORE FULLY DIRECTED, WHILE FOR BLACKS, INCOME IS THE DIMENSION TOWARD WHICH THESE RESOURCES ARE UTILIZED. THE DIFFERENCE BETWEEN BLACKS AND WHITES HOLDS BOTH FOR THE INITIAL JOB AND FOR THE JOB HELD 10 YEARS LATER. THE STRATEGY OF WHITES--USING BACKGROUND RESOURCES TO OBTAIN JOBS IN WHICH STATUS IS HIGHER RELATIVE TO INCOME--HAS LONG-RANGE IMPLICATIONS NOT JUST FOR STATUS BUT FOR INCOME, TO A MUCH GREATER EXTENT THAN IS TRUE FOR BLACKS. THIS DIFFERENCE BETWEEN BLACKS AND WHITES IN THE UTILITY OF BACKGROUND

RESOURCES IS ESPECIALLY EVIDENT IN THE CASE OF EDUCATIONAL ATTAINMENT. A RELATED STUDY IS AVAILABLE IN THIS ISSUE AS VT 015 025. (AUTHOR/BH)

VT 015 024 ED (SEE JUL '72 RIE)
ZENER, THELMA BALDWIN; SCHNUELLE, LESLIE
AN EVALUATION OF THE SELF-DIRECTED SEARCH: A GUIDE TO EDUCATIONAL AND VOCATIONAL PLANNING.

JOHNS HOPKINS UNIV., BALTIMORE, MD. CENTER FOR THE STUDY OF SOCIAL ORGANIZATION OF SCHOOLS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
OEG-2-7-061610-0207
REP-124 BR-6-1610
PUB DATE - DEC72 63P.

DESCRIPTORS - VOCATIONAL COUNSELING; OCCUPATIONAL GUIDANCE; *CAREER PLANNING; *TESTING; *EVALUATION CRITERIA; *OCCUPATIONAL CHOICE; HIGH SCHOOL STUDENTS; TEST VALIDITY; TEST RELIABILITY; DECISION MAKING; *SELF EVALUATION; VOCATIONAL INTERESTS
IDENTIFIERS - SELF DIRECTED SEARCH

ABSTRACT - IN AN EVALUATION OF THE SELF-DIRECTED SEARCH (SDS), A SELF-ADMINISTERED VOCATIONAL COUNSELING EXPERIENCE BASED ON HOLLAND'S THEORY OF VOCATIONAL CHOICE AND HIS OCCUPATIONAL CLASSIFICATION, A TOTAL OF 1,092 STUDENTS IN 10TH, 11TH, AND 12TH GRADES IN FOUR HIGH SCHOOLS WERE DIVIDED INTO THREE TREATMENT GROUPS. ONE GROUP TOOK THE REGULAR, PUBLISHED VERSION OF THE SDS, WHILE THE SECOND GROUP TOOK A VERSION OF THE SDS WHICH DID NOT CONTAIN THE "SELF-DIRECTED" ASPECTS. THE THIRD GROUP SERVED AS A CONTROL, RECEIVING NO TREATMENT. EVALUATIVE CRITERIA WERE SELECTED THAT WOULD ASSESS THE SPECIAL EFFECTS OF THE SDS AS WELL AS EFFECTS COMMONLY EXPECTED FROM MORE TYPICAL VOCATIONAL COUNSELING PROCEDURES. RESULTS REVEALED THAT BOTH VERSIONS OF THE SDS WERE EFFECTIVE IN INCREASING THE NUMBER OF OCCUPATIONS BEING CONSIDERED, BUT STUDENTS TAKING THE PUBLISHED VERSION WERE CONSIDERING MORE APPROPRIATE OCCUPATIONS BASED ON THEIR ACTIVITIES, COMPETENCIES, INTERESTS, AND SELF-RATINGS THAN THOSE WHO TOOK THE NON-SELF-DIRECTED VERSION. IN ADDITION BOTH VERSIONS OF THE SDS WERE EFFECTIVE IN INCREASING SATISFACTION AND CERTAINTY ABOUT VOCATIONAL PLANS, AND THE EFFECTIVENESS OF BOTH VERSIONS WAS EVALUATED AS MODERATELY POSITIVE BY THE STUDENTS. SAMPLE STUDENT INTEREST QUESTIONNAIRE, OPINION FORM, AND VOCATIONAL GUIDANCE QUESTIONNAIRES ARE APPENDED. (AUTHOR/SB)

VT 015 025 ED (SEE JUL '72 RIE)
BLUM, ZAHAVA D.
INCOME CHANGES DURING THE FIRST TEN YEARS OF OCCUPATIONAL EXPERIENCE: A COMPARISON OF BLACKS AND WHITES.

JOHNS HOPKINS UNIV., BALTIMORE, MD. CENTER FOR THE STUDY OF SOCIAL ORGANIZATION OF SCHOOLS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
OEG-2-7-061610-0207

REP-122 BR-6-1610
PUB DATE - DEC71 69P.

DESCRIPTORS - CAREER OPPORTUNITIES; *RACIAL DIFFERENCES; *INCOME; NEGRO EMPLOYMENT; *SOCIOECONOMIC STATUS; SALARY DIFFERENTIALS; *ACADEMIC ACHIEVEMENT; *NEGROES; EMPLOYMENT EXPERIENCE; OCCUPATIONAL ASPIRATION; CAREER CHOICE

ABSTRACT - THIS ANALYSIS OF INCOME CHANGES IS BASED ON RETROSPECTIVE LIFE HISTORY DATA COLLECTED FROM WHITE AND BLACK MEN, 30-39 YEARS OLD IN 1968. EDUCATIONAL LEVEL IS SHOWN TO BE THE MOST IMPORTANT DETERMINANT OF INITIAL INCOME FOR BOTH BLACKS AND WHITES, BUT THE RELATIONSHIP IS WEAKER FOR WHITES THAN FOR BLACKS. TEN YEARS LATER, EDUCATION SHOWS A STRONGER RELATION TO GROWTH IN INCOME FOR WHITES THAN FOR BLACKS. THE DIFFERENTIAL IMPACT OF LEVELS OF EDUCATION AND OTHER BACKGROUND RESOURCES ON INITIAL INCOME AND INCOME 10 YEARS LATER IS EXAMINED. FOR INITIAL INCOME, BLACK RESOURCES ARE MORE EFFICACIOUS THAN THOSE OF WHITES, BUT THE GREATER AVERAGE RESOURCE LEVELS OF WHITES CREATES AN INITIAL INCOME DIFFERENCE IN FAVOR OF WHITES. TEN YEARS LATER, THE EFFICACY OF WHITE BACKGROUND RESOURCES FOR INCOME GROWTH IS GREATER THAN THAT FOR BLACKS. INTERVENING EVENTS AND EXPERIENCES, WHOSE EFFICACY FAVORS BLACKS, KEEP THE INCOME GAP FROM BECOMING EVEN WIDER. A COMPARISON OF THIS INCOME ANALYSIS WITH A PREVIOUS ANALYSIS OF OCCUPATIONAL STATUS SUGGESTS THAT WHITES MAY BE USING THEIR RESOURCES TO OBTAIN JOBS WITH A HIGH STATUS, WITH THE EXPECTATION THAT THE JOB STATUS WILL IN THE LONG RUN BRING HIGH INCOME, WHILE BLACKS ARE DOING THE OPPOSITE. TESTING OF THE EFFECTIVENESS OF SUCH A STRATEGY (IF IT IS A CONSCIOUS STRATEGY) INDICATES THAT IT IS EFFECTIVE FOR WHITES, WHILE IT WOULD BE MUCH LESS SO FOR BLACKS. A RELATED STUDY IS AVAILABLE IN THIS ISSUE AS VT 015 019. (AUTHOR)

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VT 013 381	ED 054 340	VT 013 497	ED 052 363	VT 013 692	ED 053 330
VT 013 383	ED 052 341	VT 013 534	ED 052 364	VT 013 696	ED 052 391
VT 013 384	ED 053 304	VT 013 535	ED 052 365	VT 013 697	ED 052 392
VT 013 385	ED 056 166	VT 013 536	ED 052 366	VT 013 698	ED 053 331
VT 013 386	ED 056 167	VT 013 539	ED 052 367	VT 013 706	ED 054 356
VT 013 387	ED 056 168	VT 013 543	ED 059 351	VT 013 707	ED 053 332
VT 013 389	ED 052 342	VT 013 550	ED 052 368	VT 013 708	ED 053 333
VT 013 392	ED 051 422	VT 013 551	ED 052 369	VT 013 710	ED 054 357
VT 013 394	ED 054 341	VT 013 555	ED 054 350	VT 013 711	ED 054 358
VT 013 397	ED 053 305	VT 013 556	ED 052 370	VT 013 712	ED 054 359
VT 013 399	ED 053 306	VT 013 558	ED 054 351	VT 013 713	ED 057 184
VT 013 407	ED 052 343	VT 013 559	ED 053 313	VT 013 717	ED 054 360
VT 013 408	ED 052 344	VT 013 563	ED 054 352	VT 013 718	ED 055 159
VT 013 411	ED 054 342	VT 013 566	ED 052 371	VT 013 722	ED 055 160
VT 013 412	ED 054 343	VT 013 568	ED 052 372	VT 013 724	ED 054 361
VT 013 413	ED 052 345	VT 013 571	ED 052 373	VT 013 726	ED 055 161
VT 013 415	ED 052 346	VT 013 583	ED 054 353	VT 013 728	ED 055 162
VT 013 419	ED 051 423	VT 013 587	ED 053 314	VT 013 730	ED 055 163
VT 013 421	ED 051 424	VT 013 588	ED 053 315	VT 013 731	ED 054 362
VT 013 422	ED 051 425	VT 013 595	ED 052 374	VT 013 733	ED 055 164
VT 013 426	ED 055 157	VT 013 598	ED 052 375	VT 013 734	ED 053 335
VT 013 428	ED 051 426	VT 013 605	ED 051 432	VT 013 738	ED 055 165
VT 013 429	ED 051 427	VT 013 606	ED 051 433	VT 013 741	ED 054 363
VT 013 430	ED 051 428	VT 013 610	ED 052 376	VT 013 748	ED 055 166
VT 013 431	ED 051 429	VT 013 611	ED 053 316	VT 013 749	ED 055 167
VT 013 432	ED 053 307	VT 013 613	ED 053 317	VT 013 757	ED 054 364
VT 013 434	ED 053 308	VT 013 614	ED 053 318	VT 013 759	ED 054 365
VT 013 435	ED 052 347	VT 013 616	ED 052 377	VT 013 761	ED 058 391
VT 013 436	ED 052 348	VT 013 621	ED 053 319	VT 013 767	ED 055 169
VT 013 437	ED 054 344	VT 013 626	ED 052 378	VT 013 768	ED 054 366
VT 013 440	ED 052 349	VT 013 629	ED 052 379	VT 013 769	ED 054 367
VT 013 441	ED 051 430	VT 013 633	ED 052 380	VT 013 770	ED 055 170
VT 013 450	ED 051 431	VT 013 635	ED 054 354	VT 013 772	ED 055 172
VT 013 452	ED 052 350	VT 013 637	ED 059 352	VT 013 775	ED 054 368
VT 013 453	ED 053 309	VT 013 638	ED 059 353	VT 013 776	ED 054 369
VT 013 455	ED 052 351	VT 013 641	ED 055 158	VT 013 777	ED 054 370
VT 013 458	ED 052 352	VT 013 642	ED 052 381	VT 013 778	ED 057 185
VT 013 459	ED 054 345	VT 013 646	ED 053 320	VT 013 779	ED 054 371
VT 013 460	ED 054 346	VT 013 649	ED 053 321	VT 013 780	ED 055 173
VT 013 461	ED 054 347	VT 013 650	ED 053 322	VT 013 781	ED 057 186
VT 013 463	ED 054 348	VT 013 651	ED 053 323	VT 013 782	ED 055 174
VT 013 464	ED 052 353	VT 013 652	ED 052 383	VT 013 783	ED 055 175
VT 013 465	ED 052 354	VT 013 653	ED 052 384	VT 013 784	ED 055 176
VT 013 466	ED 052 355	VT 013 654	ED 052 385	VT 013 785	ED 057 187
VT 013 468	ED 052 356	VT 013 655	ED 052 386	VT 013 786	ED 057 188
VT 013 472	ED 052 357	VT 013 656	ED 052 387	VT 013 787	ED 055 177
VT 013 473	ED 053 310	VT 013 657	ED 052 388	VT 013 788	ED 054 372
VT 013 475	ED 053 311	VT 013 663	ED 053 324	VT 013 789	ED 054 373
VT 013 479	ED 057 183	VT 013 668	ED 052 389	VT 013 790	ED 055 178
VT 013 482	ED 052 358	VT 013 672	ED 053 325	VT 013 791	ED 055 179

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VT NUMBERS CONVERTED TO ED NUMBERS OR MP NUMBERS

VT 013 792	ED 054 374	VT 013 954	ED 056 177	VT 014 100	ED 055 240
VT 013 793	ED 055 180	VT 013 959	ED 055 217	VT 014 101	ED 057 196
VT 013 794	ED 055 181	VT 013 960	ED 055 218	VT 014 102	ED 054 390
VT 013 795	ED 055 182	VT 013 962	ED 055 219	VT 014 103	ED 056 201
VT 013 796	ED 055 183	VT 013 963	ED 055 220	VT 014 104	ED 055 241
VT 013 797	ED 054 375	VT 013 964	ED 055 221	VT 014 105	ED 055 242
VT 013 802	ED 055 184	VT 013 965	ED 056 178	VT 014 106	ED 055 243
VT 013 804	ED 053 337	VT 013 967	ED 054 384	VT 014 107	ED 055 244
VT 013 805	ED 053 338	VT 013 968	ED 055 222	VT 014 108	ED 055 245
VT 013 806	ED 054 376	VT 013 969	ED 057 190	VT 014 109	ED 055 246
VT 013 808	ED 054 377	VT 013 970	ED 054 385	VT 014 110	ED 055 247
VT 013 809	ED 055 185	VT 013 971	ED 055 223	VT 014 111	ED 055 248
VT 013 812	ED 055 186	VT 013 972	ED 055 224	VT 014 112	ED 055 249
VT 013 814	ED 055 187	VT 013 973	ED 055 225	VT 014 113	ED 056 202
VT 013 815	ED 055 188	VT 013 974	ED 054 386	VT 014 114	ED 056 203
VT 013 816	ED 054 378	VT 013 984	ED 054 387	VT 014 116	ED 057 197
VT 013 818	ED 056 169	VT 013 985	ED 054 388	VT 014 118	ED 059 354
VT 013 822	ED 055 190	VT 013 987	ED 055 226	VT 014 119	ED 056 204
VT 013 829	ED 055 191	VT 013 988	ED 056 180	VT 014 121	ED 056 205
VT 013 831	ED 056 170	VT 013 992	ED 055 227	VT 014 124	ED 057 198
VT 013 832	ED 054 379	VT 013 994	ED 056 181	VT 014 125	ED 056 206
VT 013 834	ED 055 192	VT 013 995	ED 056 182	VT 014 126	ED 056 207
VT 013 835	ED 055 193	VT 013 996	ED 055 228	VT 014 127	ED 055 250
VT 013 837	ED 055 194	VT 014 000	ED 055 229	VT 014 133	ED 057 199
VT 013 838	ED 055 195	VT 014 005	ED 056 185	VT 014 134	ED 055 252
VT 013 839	ED 055 196	VT 014 011	ED 056 186	VT 014 135	ED 056 208
VT 013 841	ED 055 197	VT 014 015	ED 057 191	VT 014 145	ED 056 209
VT 013 845	ED 055 198	VT 014 016	ED 056 187	VT 014 148	ED 056 210
VT 013 869	ED 054 380	VT 014 018	ED 056 188	VT 014 149	ED 056 211
VT 013 870	ED 056 171	VT 014 019	ED 055 230	VT 014 151	ED 056 212
VT 013 878	ED 055 199	VT 014 020	ED 056 189	VT 014 156	ED 056 213
VT 013 882	ED 055 200	VT 014 021	ED 055 231	VT 014 158	ED 057 200
VT 013 883	ED 055 201	VT 014 022	ED 055 232	VT 014 159	ED 056 214
VT 013 886	ED 055 202	VT 014 023	ED 055 233	VT 014 160	ED 056 215
VT 013 887	ED 055 203	VT 014 063	ED 057 192	VT 014 161	ED 057 201
VT 013 896	ED 055 204	VT 014 071	ED 056 191	VT 014 162	ED 056 216
VT 013 909	ED 055 205	VT 014 072	ED 055 234	VT 014 165	ED 056 217
VT 013 914	ED 055 206	VT 014 075	ED 055 235	VT 014 167	ED 056 218
VT 013 920	ED 056 172	VT 014 076	ED 055 236	VT 014 168	ED 056 219
VT 013 921	ED 055 207	VT 014 077	ED 056 192	VT 014 171	ED 056 220
VT 013 924	ED 055 208	VT 014 079	ED 057 193	VT 014 172	ED 056 221
VT 013 925	ED 057 189	VT 014 080	ED 055 237	VT 014 175	ED 056 222
VT 013 926	ED 054 381	VT 014 081	ED 005 238	VT 014 178	ED 057 202
VT 013 929	ED 055 209	VT 014 084	ED 056 193	VT 014 180	ED 056 225
VT 013 930	ED 054 382	VT 014 085	ED 056 194	VT 014 196	ED 058 393
VT 013 931	ED 055 210	VT 014 087	ED 056 195	VT 014 198	ED 056 226
VT 013 932	ED 054 383	VT 014 088	ED 054 389	VT 014 201	ED 057 203
VT 013 933	ED 055 211	VT 014 089	ED 057 194	VT 014 202	ED 057 204
VT 013 934	ED 055 212	VT 014 091	ED 056 196	VT 014 203	ED 057 205
VT 013 935	ED 056 173	VT 014 092	ED 056 197	VT 014 205	ED 056 228
VT 013 936	ED 055 213	VT 014 093	ED 056 198	VT 014 206	ED 056 229
VT 013 937	ED 055 214	VT 014 094	ED 056 199	VT 014 207	ED 056 230
VT 013 947	ED 055 215	VT 014 095	ED 057 195	VT 014 208	ED 056 231
VT 013 951	ED 056 716	VT 014 098	ED 055 239	VT 014 209	ED 056 232
VT 013 952	ED 055 216	VT 014 099	ED 056 200	VT 014 210	ED 056 233

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VT NUMBERS CONVERTED TO ED NUMBERS OR MP NUMBERS

VT 014 212	ED 056 234	VT 014 363	ED 058 407	VT 014 531	ED 058 440
VT 014 220	ED 057 206	VT 014 372	ED 056 242	VT 014 532	ED 058 441
VT 014 222	ED 056 235	VT 014 378	ED 057 241	VT 014 533	ED 058 442
VT 014 225	ED 057 207	VT 014 387	ED 060 178	VT 014 552	ED 058 451
VT 014 228	ED 056 239	VT 014 393	ED 058 409	VT 014 572	ED 060 184
VT 014 229	ED 057 208	VT 014 396	ED 058 410	VT 014 574	ED 059 366
VT 014 230	ED 057 209	VT 014 400	ED 058 411	VT 014 575	ED 059 367
VT 014 231	ED 057 210	VT 014 403	ED 058 412	VT 014 579	ED 058 452
VT 014 232	ED 056 237	VT 014 404	ED 058 413	VT 014 584	ED 058 453
VT 014 234	ED 057 211	VT 014 405	ED 058 414	VT 014 585	ED 059 369
VT 014 246	ED 056 239	VT 014 406	ED 057 244	VT 014 591	ED 059 370
VT 014 249	ED 057 212	VT 014 407	ED 057 245	VT 014 592	ED 058 454
VT 014 251	ED 057 213	VT 014 408	ED 057 246	VT 014 594	ED 059 371
VT 014 252	ED 057 214	VT 014 409	ED 059 362	VT 014 606	ED 059 373
VT 014 254	ED 057 215	VT 014 410	ED 057 247	VT 014 609	ED 059 374
VT 014 258	ED 059 355	VT 014 411	ED 057 248	VT 014 612	ED 058 458
VT 014 259	ED 057 216	VT 014 412	ED 058 415	VT 014 615	ED 059 375
VT 014 260	ED 057 217	VT 014 413	ED 060 179	VT 014 621	ED 060 185
VT 014 261	ED 057 218	VT 014 414	ED 058 416	VT 014 622	ED 060 186
VT 014 264	ED 056 240	VT 014 416	ED 057 249	VT 014 623	ED 059 376
VT 014 267	ED 059 356	VT 014 418	ED 057 251	VT 014 634	ED 059 377
VT 014 273	ED 060 175	VT 014 419	ED 058 418	VT 014 635	ED 058 459
VT 014 274	ED 059 357	VT 014 423	ED 058 419	VT 014 636	ED 058 460
VT 014 278	ED 057 219	VT 014 424	ED 058 420	VT 014 637	ED 060 187
VT 014 281	ED 058 401	VT 014 426	ED 058 421	VT 014 642	ED 057 257
VT 014 282	ED 060 176	VT 014 428	ED 058 422	VT 014 649	ED 060 188
VT 014 283	ED 057 220	VT 014 429	ED 058 423	VT 014 651	ED 059 378
VT 014 286	ED 060 177	VT 014 430	ED 058 424	VT 014 654	ED 060 189
VT 014 287	ED 058 402	VT 014 431	ED 060 180	VT 014 657	ED 060 190
VT 014 288	ED 058 403	VT 014 434	ED 058 425	VT 014 658	ED 060 191
VT 014 290	ED 057 221	VT 014 437	ED 058 426	VT 014 659	ED 058 461
VT 014 292	ED 057 222	VT 014 439	ED 059 363	VT 014 665	ED 059 379
VT 014 297	ED 057 223	VT 014 440	ED 057 252	VT 014 672	ED 059 380
VT 014 298	ED 057 224	VT 014 441	ED 059 364	VT 014 675	ED 060 192
VT 014 299	ED 057 225	VT 014 443	ED 058 427	VT 014 688	ED 060 193
VT 014 300	ED 057 226	VT 014 457	ED 057 253	VT 014 693	ED 060 194
VT 014 301	ED 059 358	VT 014 459	ED 060 181	VT 014 694	ED 060 195
VT 014 302	ED 057 227	VT 014 465	ED 060 182	VT 014 695	ED 060 196
VT 014 303	ED 058 404	VT 014 469	ED 058 428	VT 014 696	ED 059 381
VT 014 309	ED 058 405	VT 014 472	ED 058 429	VT 014 702	ED 058 463
VT 014 311	ED 056 241	VT 014 473	ED 057 254	VT 014 703	ED 058 464
VT 014 312	ED 058 406	VT 014 482	ED 060 183	VT 014 719	ED 059 386
VT 014 322	ED 057 228	VT 014 486	ED 057 255	VT 014 725	ED 060 198
VT 014 327	ED 057 229	VT 014 487	ED 059 365	VT 014 729	ED 059 387
VT 014 331	ED 057 230	VT 014 488	ED 058 430	VT 014 730	ED 059 388
VT 014 332	ED 057 231	VT 014 489	ED 057 256	VT 014 731	ED 059 389
VT 014 333	ED 057 232	VT 014 497	ED 058 431	VT 014 732	ED 059 390
VT 014 334	ED 057 233	VT 014 500	ED 058 432	VT 014 733	ED 059 391
VT 014 335	ED 057 234	VT 014 502	ED 058 433	VT 014 736	ED 059 392
VT 014 342	ED 059 359	VT 014 510	ED 058 434	VT 014 737	ED 059 393
VT 014 343	ED 059 360	VT 014 511	ED 058 435	VT 014 740	ED 059 394
VT 014 344	ED 059 361	VT 014 527	ED 058 436	VT 014 759	ED 059 395
VT 014 358	ED 057 237	VT 014 528	ED 058 437	VT 014 762	ED 059 396
VT 014 359	ED 057 238	VT 014 529	ED 058 438	VT 014 769	ED 059 397
VT 014 360	ED 057 239	VT 014 530	ED 058 439	VT 014 774	ED 060 199

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VT NUMBERS CONVERTED TO ED NUMBERS OR MP NUMBERS

VT 014 775	ED 060 200
VT 014 776	ED 060 201
VT 014 784	ED 059 398
VT 014 787	ED 059 399
VT 014 797	ED 059 400
VT 014 798	ED 059 401
VT 014 805	ED 059 402
VT 014 806	ED 060 202
VT 014 808	ED 059 403
VT 014 809	ED 059 404
VT 014 810	ED 059 405
VT 014 811	ED 060 203
VT 014 812	ED 060 204
VT 014 814	ED 060 205
VT 014 815	ED 059 406
VT 014 833	ED 060 209
VT 014 846	ED 060 211
VT 014 852	ED 060 212
VT 014 874	ED 060 213
VT 014 878	ED 060 214
VT 014 885	ED 060 215
VT 014 886	ED 060 216
VT 014 887	ED 060 217
VT 014 893	ED 060 219
VT 014 934	ED 060 221
VT 014 981	ED 060 222
VT 014 982	ED 060 223
VT 014 983	ED 060 224
VT 014 989	ED 060 225
VT 014 990	ED 060 226

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ED NUMBERS OR MP NUMBERS CONVERTED TO VT NUMBERS

ED 005 238	VT 014 081	ED 051 375	VT 012 580	ED 051 433	VT 013 606
ED 021 971	VT 003 089	ED 051 376	VT 012 749	ED 052 269	VT 010 862
ED 047 124	VT 012 475	ED 051 377	VT 012 792	ED 052 287	VT 010 798
ED 050 228	VT 011 130	ED 051 378	VT 012 860	ED 052 288	VT 010 817
ED 050 233	VT 012 010	ED 051 379	VT 012 869	ED 052 289	VT 010 823
ED 050 235	VT 012 048	ED 051 381	VT 012 886	ED 052 290	VT 010 824
ED 050 241	VT 012 182	ED 051 382	VT 012 926	ED 052 291	VT 010 852
ED 050 242	VT 012 280	ED 051 383	VT 012 936	ED 052 292	VT 010 863
ED 050 243	VT 012 282	ED 051 384	VT 012 947	ED 052 293	VT 010 865
ED 050 244	VT 012 284	ED 051 385	VT 012 952	ED 052 294	VT 010 866
ED 050 245	VT 012 289	ED 051 386	VT 012 979	ED 052 295	VT 010 867
ED 050 246	VT 012 290	ED 051 387	VT 013 012	ED 052 296	VT 010 889
ED 050 251	VT 012 440	ED 051 388	VT 013 017	ED 052 297	VT 010 896
ED 050 262	VT 012 919	ED 051 389	VT 013 026	ED 052 298	VT 011 986
ED 050 269	VT 012 998	ED 051 390	VT 013 052	ED 052 299	VT 012 014
ED 050 275	VT 013 030	ED 051 391	VT 013 115	ED 052 300	VT 012 019
ED 050 277	VT 013 062	ED 051 392	VT 013 119	ED 052 301	VT 012 025
ED 050 278	VT 013 071	ED 051 393	VT 013 193	ED 052 302	VT 012 027
ED 050 280	VT 013 092	ED 051 394	VT 013 203	ED 052 303	VT 012 042
ED 050 281	VT 013 093	ED 051 395	VT 013 207	ED 052 304	VT 012 043
ED 050 282	VT 013 094	ED 051 396	VT 013 212	ED 052 305	VT 012 044
ED 050 283	VT 013 095	ED 051 397	VT 013 220	ED 052 306	VT 012 053
ED 050 284	VT 013 096	ED 051 398	VT 013 221	ED 052 307	VT 012 120
ED 050 285	VT 013 097	ED 051 399	VT 013 222	ED 052 308	VT 012 177
ED 050 286	VT 013 121	ED 051 402	VT 013 258	ED 052 309	VT 012 209
ED 050 287	VT 013 197	ED 051 403	VT 013 262	ED 052 310	VT 012 247
ED 050 288	VT 013 199	ED 051 404	VT 013 272	ED 052 311	VT 012 248
ED 050 289	VT 013 213	ED 051 405	VT 013 300	ED 052 312	VT 012 250
ED 050 290	VT 013 214	ED 051 406	VT 013 301	ED 052 313	VT 012 252
ED 050 291	VT 013 228	ED 051 407	VT 013 312	ED 052 314	VT 012 253
ED 050 292	VT 013 229	ED 051 408	VT 013 313	ED 052 315	VT 012 254
ED 050 293	VT 013 232	ED 051 409	VT 013 314	ED 052 316	VT 012 255
ED 050 294	VT 013 233	ED 051 410	VT 013 315	ED 052 317	VT 012 256
ED 050 295	VT 013 234	ED 051 411	VT 013 321	ED 052 318	VT 012 276
ED 050 296	VT 013 235	ED 051 412	VT 013 322	ED 052 319	VT 012 279
ED 050 297	VT 013 256	ED 051 413	VT 013 323	ED 052 320	VT 012 286
ED 051 356	VT 006 675	ED 051 414	VT 013 328	ED 052 321	VT 012 288
ED 051 357	VT 011 585	ED 051 415	VT 013 331	ED 052 322	VT 012 293
ED 051 358	VT 011 987	ED 051 416	VT 013 332	ED 052 323	VT 012 294
ED 051 359	VT 012 012	ED 051 417	VT 013 336	ED 052 324	VT 012 295
ED 051 360	VT 012 015	ED 051 418	VT 013 364	ED 052 325	VT 013 091
ED 051 361	VT 012 016	ED 051 419	VT 013 370	ED 052 326	VT 013 117
ED 051 362	VT 012 018	ED 051 420	VT 013 372	ED 052 328	VT 013 211
ED 051 363	VT 012 028	ED 051 421	VT 013 373	ED 052 329	VT 013 257
ED 051 364	VT 012 046	ED 051 422	VT 013 392	ED 052 330	VT 013 274
ED 051 365	VT 012 047	ED 051 423	VT 013 419	ED 052 331	VT 013 279
ED 051 366	VT 012 119	ED 051 424	VT 013 421	ED 052 332	VT 013 285
ED 051 367	VT 012 140	ED 051 425	VT 013 422	ED 052 333	VT 013 326
ED 051 368	VT 012 206	ED 051 426	VT 013 428	ED 052 334	VT 013 327
ED 051 369	VT 012 274	ED 051 427	VT 013 429	ED 052 335	VT 013 329
ED 051 370	VT 012 281	ED 051 428	VT 013 430	ED 052 336	VT 013 347
ED 051 371	VT 012 283	ED 051 429	VT 013 431	ED 052 337	VT 013 350
ED 051 372	VT 012 285	ED 051 430	VT 013 441	ED 052 338	VT 013 366
ED 051 373	VT 012 287	ED 051 431	VT 013 450	ED 052 339	VT 013 367
ED 051 374	VT 012 457	ED 051 432	VT 013 605	ED 052 340	VT 013 371

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ED 052 341	VT 013 383	ED 053 249	VT 010 782	ED 053 306	VT 013 399
ED 052 342	VT 013 389	ED 053 250	VT 010 791	ED 053 307	VT 013 432
ED 052 343	VT 013 407	ED 053 251	VT 010 793	ED 053 308	VT 013 434
ED 052 344	VT 013 408	ED 053 252	VT 010 794	ED 053 309	VT 013 453
ED 052 345	VT 013 413	ED 053 253	VT 010 795	ED 053 310	VT 013 473
ED 052 346	VT 013 415	ED 053 254	VT 010 799	ED 053 311	VT 013 475
ED 052 347	VT 013 435	ED 053 255	VT 010 810	ED 053 312	VT 013 483
ED 052 348	VT 013 436	ED 053 256	VT 010 811	ED 053 313	VT 013 559
ED 052 349	VT 013 440	ED 053 257	VT 010 812	ED 053 314	VT 013 587
ED 052 350	VT 013 452	ED 053 258	VT 010 813	ED 053 315	VT 013 588
ED 052 351	VT 013 455	ED 053 259	VT 010 814	ED 053 316	VT 013 611
ED 052 352	VT 013 458	ED 053 260	VT 010 815	ED 053 317	VT 013 613
ED 052 353	VT 013 464	ED 053 261	VT 010 816	ED 053 318	VT 013 614
ED 052 354	VT 013 465	ED 053 262	VT 010 821	ED 053 319	VT 013 621
ED 052 355	VT 013 466	ED 053 264	VT 010 825	ED 053 320	VT 013 646
ED 052 356	VT 013 468	ED 053 265	VT 010 851	ED 053 321	VT 013 649
ED 052 357	VT 013 472	ED 053 266	VT 010 853	ED 053 322	VT 013 650
ED 052 358	VT 013 482	ED 053 267	VT 010 855	ED 053 323	VT 013 651
ED 052 359	VT 013 484	ED 053 268	VT 010 856	ED 053 324	VT 013 663
ED 052 361	VT 013 487	ED 053 270	VT 010 868	ED 053 325	VT 013 672
ED 052 362	VT 013 495	ED 053 271	VT 010 890	ED 053 326	VT 013 679
ED 052 363	VT 013 497	ED 053 272	VT 010 891	ED 053 327	VT 013 680
ED 052 364	VT 013 534	ED 053 273	VT 010 892	ED 053 328	VT 013 687
ED 052 365	VT 013 535	ED 053 274	VT 010 894	ED 053 329	VT 013 691
ED 052 366	VT 013 536	ED 053 275	VT 010 898	ED 053 330	VT 013 692
ED 052 367	VT 013 539	ED 053 276	VT 010 899	ED 053 331	VT 013 698
ED 052 368	VT 013 550	ED 053 277	VT 010 900	ED 053 332	VT 013 707
ED 052 369	VT 013 551	ED 053 278	VT 010 923	ED 053 333	VT 013 708
ED 052 370	VT 013 556	ED 053 279	VT 010 924	ED 053 335	VT 013 734
ED 052 371	VT 013 566	ED 053 280	VT 010 925	ED 053 337	VT 013 804
ED 052 372	VT 013 568	ED 053 281	VT 010 926	ED 053 338	VT 013 805
ED 052 373	VT 013 571	ED 053 282	VT 010 927	ED 054 293	VT 008 010
ED 052 374	VT 013 595	ED 053 283	VT 010 929	ED 054 294	VT 008 011
ED 052 375	VT 013 598	ED 053 284	VT 011 109	ED 054 295	VT 010 199
ED 052 376	VT 013 610	ED 053 285	VT 011 201	ED 054 296	VT 010 282
ED 052 377	VT 013 616	ED 053 286	VT 012 239	ED 054 297	VT 010 438
ED 052 378	VT 013 626	ED 053 287	VT 012 297	ED 054 298	VT 010 508
ED 052 379	VT 013 629	ED 053 288	VT 0122935	ED 054 299	VT 010 783
ED 052 380	VT 013 633	ED 053 289	VT 012 960	ED 054 300	VT 010 784
ED 052 381	VT 013 642	ED 053 290	VT 013 024	ED 054 301	VT 010 786
ED 052 383	VT 013 652	ED 053 291	VT 013 056	ED 054 302	VT 010 787
ED 052 384	VT 013 653	ED 053 292	VT 013 076	ED 054 303	VT 010 788
ED 052 385	VT 013 654	ED 053 293	VT 013 077	ED 054 304	VT 010 790
ED 052 386	VT 013 655	ED 053 294	VT 013 098	ED 054 305	VT 010 796
ED 052 387	VT 013 656	ED 053 295	VT 013 116	ED 054 306	VT 010 797
ED 052 388	VT 013 657	ED 053 296	VT 013 191	ED 054 307	VT 010 818
ED 052 389	VT 013 668	ED 053 297	VT 013 201	ED 054 308	VT 010 819
ED 052 391	VT 013 696	ED 053 298	VT 013 204	ED 054 309	VT 010 820
ED 052 392	VT 013 697	ED 053 299	VT 013 254	ED 054 310	VT 010 840
ED 053 243	VT 008 199	ED 053 300	VT 013 261	ED 054 311	VT 010 842
ED 053 244	VT 010 656	ED 053 301	VT 013 269	ED 054 312	VT 010 843
ED 053 245	VT 010 660	ED 053 302	VT 013 294	ED 054 313	VT 010 844
ED 053 246	VT 010 763	ED 053 303	VT 013 349	ED 054 314	VT 010 845
ED 053 247	VT 010 780	ED 053 304	VT 013 384	ED 054 315	VT 010 846
ED 053 248	VT 010 781	ED 053 305	VT 013 397	ED 054 316	VT 010 847

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ED 054 318	VT 010 849	ED 054 373	VT 013 789	ED 055 191	VT 013 829
ED 054 319	VT 010 850	ED 054 374	VT 013 792	ED 055 192	VT 013 834
ED 054 320	VT 010 864	ED 054 375	VT 013 797	ED 055 193	VT 013 835
ED 054 321	VT 010 897	ED 054 376	VT 013 806	ED 055 194	VT 013 837
ED 054 322	VT 010 901	ED 054 377	VT 013 808	ED 055 195	VT 013 838
ED 054 323	VT 010 919	ED 054 378	VT 013 816	ED 055 196	VT 013 839
ED 054 324	VT 010 920	ED 054 379	VT 013 832	ED 055 197	VT 013 841
ED 054 325	VT 010 921	ED 054 380	VT 013 869	ED 055 198	VT 013 845
ED 054 326	VT 010 928	ED 054 381	VT 013 926	ED 055 199	VT 013 878
ED 054 327	VT 010 962	ED 054 382	VT 013 930	ED 055 200	VT 013 882
ED 054 328	VT 010 963	ED 054 383	VT 013 932	ED 055 201	VT 013 883
ED 054 329	VT 012 103	ED 054 384	VT 013 967	ED 055 202	VT 013 886
ED 054 330	VT 012 185	ED 054 385	VT 013 970	ED 055 203	VT 013 887
ED 054 331	VT 012 725	ED 054 386	VT 013 974	ED 055 204	VT 013 896
ED 054 332	VT 012 909	ED 054 387	VT 013 984	ED 055 205	VT 013 909
ED 054 333	VT 012 930	ED 054 388	VT 013 985	ED 055 206	VT 013 914
ED 054 334	VT 013 103	ED 054 389	VT 014 088	ED 055 207	VT 013 921
ED 054 335	VT 013 120	ED 054 390	VT 014 102	ED 055 208	VT 013 924
ED 054 336	VT 013 209	ED 055 151	VT 010 827	ED 055 209	VT 013 929
ED 054 337	VT 013 368	ED 055 152	VT 010 884	ED 055 210	VT 013 931
ED 054 338	VT 013 369	ED 055 153	VT 010 939	ED 055 211	VT 013 933
ED 054 339	VT 013 376	ED 055 154	VT 010 947	ED 055 212	VT 013 934
ED 054 340	VT 013 381	ED 055 155	VT 013 088	ED 055 213	VT 013 936
ED 054 341	VT 013 394	ED 055 156	VT 013 273	ED 055 214	VT 013 937
ED 054 342	VT 013 411	ED 055 157	VT 013 426	ED 055 215	VT 013 947
ED 054 343	VT 013 412	ED 055 158	VT 013 641	ED 055 216	VT 013 952
ED 054 344	VT 013 437	ED 055 159	VT 013 718	ED 055 217	VT 013 959
ED 054 345	VT 013 459	ED 055 160	VT 013 722	ED 055 218	VT 013 960
ED 054 346	VT 013 460	ED 055 161	VT 013 726	ED 055 219	VT 013 962
ED 054 347	VT 013 461	ED 055 162	VT 013 728	ED 055 220	VT 013 963
ED 054 348	VT 013 463	ED 055 163	VT 013 730	ED 055 221	VT 013 964
ED 054 349	VT 013 492	ED 055 164	VT 013 733	ED 055 222	VT 013 968
ED 054 350	VT 013 555	ED 055 165	VT 013 738	ED 055 223	VT 013 971
ED 054 351	VT 013 558	ED 055 166	VT 013 748	ED 055 224	VT 013 972
ED 054 352	VT 013 563	ED 055 167	VT 013 749	ED 055 225	VT 013 973
ED 054 353	VT 013 583	ED 055 169	VT 013 767	ED 055 226	VT 013 987
ED 054 354	VT 013 635	ED 055 170	VT 013 770	ED 055 227	VT 013 992
ED 054 355	VT 013 681	ED 055 172	VT 013 772	ED 055 228	VT 013 996
ED 054 356	VT 013 706	ED 055 173	VT 013 780	ED 055 229	VT 014 000
ED 054 357	VT 013 710	ED 055 174	VT 013 782	ED 055 230	VT 014 019
ED 054 358	VT 013 711	ED 055 175	VT 013 783	ED 055 231	VT 014 021
ED 054 359	VT 013 712	ED 055 176	VT 013 784	ED 055 232	VT 014 022
ED 054 360	VT 013 717	ED 055 177	VT 013 787	ED 055 233	VT 014 023
ED 054 361	VT 013 724	ED 055 178	VT 013 790	ED 055 234	VT 014 072
ED 054 362	VT 013 731	ED 055 179	VT 013 791	ED 055 235	VT 014 075
ED 054 363	VT 013 741	ED 055 180	VT 013 793	ED 055 236	VT 014 076
ED 054 364	VT 013 757	ED 055 181	VT 013 794	ED 055 237	VT 014 080
ED 054 365	VT 013 759	ED 055 182	VT 013 795	ED 055 239	VT 014 098
ED 054 366	VT 013 768	ED 055 183	VT 013 796	ED 055 240	VT 014 100
ED 054 367	VT 013 769	ED 055 184	VT 013 802	ED 055 241	VT 014 104
ED 054 368	VT 013 775	ED 055 185	VT 013 809	ED 055 242	VT 014 105
ED 054 369	VT 013 776	ED 055 186	VT 013 812	ED 055 243	VT 014 106
ED 054 370	VT 013 777	ED 055 187	VT 013 814	ED 055 244	VT 014 107
ED 054 371	VT 013 779	ED 055 188	VT 013 815	ED 055 245	VT 014 108

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ED 055 247	VT 014 110	ED 056 215	VT 014 160	ED 057 191	VT 014 015
ED 055 248	VT 014 111	ED 056 216	VT 014 162	ED 057 192	VT 014 063
ED 055 249	VT 014 112	ED 056 217	VT 014 165	ED 057 193	VT 014 079
ED 055 250	VT 014 127	ED 056 218	VT 014 167	ED 057 194	VT 014 089
ED 055 252	VT 014 134	ED 056 219	VT 014 168	ED 057 195	VT 014 095
ED 056 159	VT 010 932	ED 056 220	VT 014 171	ED 057 196	VT 014 101
ED 056 160	VT 011 114	ED 056 221	VT 014 172	ED 057 197	VT 014 116
ED 056 161	VT 011 115	ED 056 222	VT 014 175	ED 057 198	VT 014 124
ED 056 162	VT 011 120	ED 056 225	VT 014 180	ED 057 199	VT 014 133
ED 056 163	VT 011 121	ED 056 226	VT 014 198	ED 057 200	VT 014 158
ED 056 164	VT 011 126	ED 056 228	VT 014 205	ED 057 201	VT 014 161
ED 056 165	VT 012 730	ED 056 229	VT 014 206	ED 057 202	VT 014 178
ED 056 166	VT 013 385	ED 056 230	VT 014 207	ED 057 203	VT 014 201
ED 056 167	VT 013 386	ED 056 231	VT 014 208	ED 057 204	VT 014 202
ED 056 168	VT 013 387	ED 056 232	VT 014 209	ED 057 205	VT 014 203
ED 056 169	VT 013 818	ED 056 233	VT 014 210	ED 057 206	VT 014 220
ED 056 170	VT 013 831	ED 056 234	VT 014 212	ED 057 207	VT 014 225
ED 056 171	VT 013 870	ED 056 235	VT 014 222	ED 057 208	VT 014 229
ED 056 172	VT 013 920	ED 056 237	VT 014 232	ED 057 209	VT 014 230
ED 056 173	VT 013 935	ED 056 239	VT 014 246	ED 057 210	VT 014 231
ED 056 177	VT 013 954	ED 056 239	VT 014 228	ED 057 211	VT 014 234
ED 056 178	VT 013 965	ED 056 240	VT 014 264	ED 057 212	VT 014 249
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ED 056 185	VT 014 005	ED 057 161	VT 010 835	ED 057 216	VT 014 259
ED 056 186	VT 014 011	ED 057 162	VT 010 836	ED 057 217	VT 014 260
ED 056 187	VT 014 016	ED 057 163	VT 010 931	ED 057 218	VT 014 261
ED 056 188	VT 014 018	ED 057 164	VT 010 945	ED 057 219	VT 014 278
ED 056 189	VT 014 020	ED 057 165	VT 010 964	ED 057 220	VT 014 283
ED 056 191	VT 014 071	ED 057 166	VT 010 966	ED 057 221	VT 014 290
ED 056 192	VT 014 077	ED 057 167	VT 010 969	ED 057 222	VT 014 292
ED 056 193	VT 014 084	ED 057 168	VT 011 051	ED 057 223	VT 014 297
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ED 056 195	VT 014 087	ED 057 170	VT 011 053	ED 057 225	VT 014 299
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ED 056 199	VT 014 094	ED 057 174	VT 011 122	ED 057 229	VT 014 327
ED 056 200	VT 014 099	ED 057 175	VT 011 124	ED 057 230	VT 014 331
ED 056 201	VT 014 103	ED 057 176	VT 011 125	ED 057 231	VT 014 332
ED 056 202	VT 014 113	ED 057 177	VT 011 279	ED 057 232	VT 014 333
ED 056 203	VT 014 114	ED 057 178	VT 011 445	ED 057 233	VT 014 334
ED 056 204	VT 014 119	ED 057 179	VT 012 875	ED 057 234	VT 014 335
ED 056 205	VT 014 121	ED 057 180	VT 012 906	ED 057 237	VT 014 358
ED 056 206	VT 014 125	ED 057 181	VT 012 965	ED 057 238	VT 014 359
ED 056 207	VT 014 126	ED 057 182	VT 013 206	ED 057 239	VT 014 360
ED 056 208	VT 014 135	ED 057 183	VT 013 479	ED 057 241	VT 014 378
ED 056 208	VT 009 637	ED 057 184	VT 013 713	ED 057 244	VT 014 406
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ED 056 211	VT 014 149	ED 057 187	VT 013 785	ED 057 247	VT 014 410
ED 056 212	VT 014 151	ED 057 188	VT 013 786	ED 057 248	VT 014 411
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ED 057 256	VT 014 489	ED 058 440	VT 014 531	ED 059 393	VT 014 737
ED 057 257	VT 014 642	ED 058 441	VT 014 532	ED 059 394	VT 014 740
ED 058 376	VT 010 830	ED 058 442	VT 014 533	ED 059 395	VT 014 759
ED 058 378	VT 010 832	ED 058 451	VT 014 552	ED 059 396	VT 014 762
ED 058 379	VT 010 949	ED 058 452	VT 014 579	ED 059 397	VT 014 769
ED 058 380	VT 010 953	ED 058 453	VT 014 584	ED 059 398	VT 014 784
ED 058 381	VT 010 954	ED 058 454	VT 014 592	ED 059 399	VT 014 787
ED 058 382	VT 010 955	ED 058 458	VT 014 612	ED 059 400	VT 014 797
ED 058 383	VT 010 956	ED 058 459	VT 014 635	ED 059 401	VT 014 798
ED 058 384	VT 010 957	ED 058 460	VT 014 636	ED 059 402	VT 014 805
ED 058 385	VT 010 959	ED 058 461	VT 014 659	ED 059 403	VT 014 808
ED 058 386	VT 010 960	ED 058 463	VT 014 702	ED 059 404	VT 014 809
ED 058 387	VT 010 961	ED 058 464	VT 014 703	ED 059 405	VT 014 810
ED 058 388	VT 010 965	ED 059 343	VT 010 838	ED 059 406	VT 014 815
ED 058 389	VT 013 338	ED 059 344	VT 011 149	ED 060 169	VT 010 826
ED 058 390	VT 013 374	ED 059 345	VT 011 150	ED 060 170	VT 010 930
ED 058 391	VT 013 761	ED 059 348	VT 012 905	ED 060 171	VT 010 933
ED 058 393	VT 014 196	ED 059 349	VT 012 907	ED 060 172	VT 010 936
ED 058 401	VT 014 281	ED 059 350	VT 013 053	ED 060 173	VT 010 967
ED 058 402	VT 014 287	ED 059 351	VT 013 543	ED 060 174	VT 013 044
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ED 058 404	VT 014 303	ED 059 353	VT 013 638	ED 060 176	VT 014 282
ED 058 405	VT 014 309	ED 059 354	VT 014 118	ED 060 177	VT 014 286
ED 058 406	VT 014 312	ED 059 355	VT 014 258	ED 060 178	VT 014 387
ED 058 407	VT 014 363	ED 059 356	VT 014 267	ED 060 179	VT 014 413
ED 058 409	VT 014 393	ED 059 357	VT 014 274	ED 060 180	VT 014 431
ED 058 410	VT 014 396	ED 059 358	VT 014 301	ED 060 181	VT 014 459
ED 058 411	VT 014 400	ED 059 359	VT 014 342	ED 060 182	VT 014 465
ED 058 412	VT 014 403	ED 059 360	VT 014 343	ED 060 183	VT 014 482
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ED 058 416	VT 014 414	ED 059 364	VT 014 441	ED 060 187	VT 014 637
ED 058 418	VT 014 419	ED 059 365	VT 014 487	ED 060 188	VT 014 649
ED 058 419	VT 014 423	ED 059 366	VT 014 574	ED 060 189	VT 014 654
ED 058 420	VT 014 424	ED 059 367	VT 014 575	ED 060 190	VT 014 657
ED 058 421	VT 014 426	ED 059 369	VT 014 585	ED 060 191	VT 014 658
ED 058 422	VT 014 428	ED 059 370	VT 014 591	ED 060 192	VT 014 675
ED 058 423	VT 014 429	ED 059 371	VT 014 594	ED 060 193	VT 014 688
ED 058 424	VT 014 430	ED 059 373	VT 014 606	ED 060 194	VT 014 693
ED 058 425	VT 014 434	ED 059 374	VT 014 609	ED 060 195	VT 014 694
ED 058 426	VT 014 437	ED 059 375	VT 014 615	ED 060 196	VT 014 695
ED 058 427	VT 014 443	ED 059 376	VT 014 623	ED 060 198	VT 014 725
ED 058 428	VT 014 469	ED 059 377	VT 014 634	ED 060 199	VT 014 774
ED 058 429	VT 014 472	ED 059 378	VT 014 651	ED 060 200	VT 014 775
ED 058 430	VT 014 488	ED 059 379	VT 014 665	ED 060 201	VT 014 776
ED 058 431	VT 014 497	ED 059 380	VT 014 672	ED 060 202	VT 014 806
ED 058 432	VT 014 500	ED 059 381	VT 014 696	ED 060 203	VT 014 811
ED 058 433	VT 014 502	ED 059 386	VT 014 719	ED 060 204	VT 014 812
ED 058 434	VT 014 510	ED 059 387	VT 014 729	ED 060 205	VT 014 814

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ED 060 213	VT 014 874
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ED 060 215	VT 014 885
ED 060 216	VT 014 886
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ED 060 219	VT 014 893
ED 060 221	VT 014 934
ED 060 222	VT 014 981
ED 060 223	VT 014 982
ED 060 224	VT 014 983
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RESEARCH PROJECTS IN PROGRESS

Abstracts of current research projects are provided in cooperation with the Division of Vocational and Technical Education (BAVTE/USOE). These projects are underway in the states under provisions of Part C of Public Law 90-576 and are announced in Abstracts of Research Materials in Vocational and Technical Education (ARM) to facilitate communication between researchers, prevent unnecessary duplication of effort, and alert vocational-technical educators to new developments. Most of these projects will be reported, when completed, in the abstract section of subsequent issues of ARM.

Project titles are listed by state and designated with a VTP number. Author abstracts of projects are arranged by VTP number.

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	COMPUTER BASED DATA SYSTEM FOR VOCATIONAL CAREER GUIDANCE, O'DOWD, JOHN E., JR.	VTP 609
MARYLAND	RESEARCH PROGRAM TO DETERMINE THE MANPOWER NEEDS AND STUDENT INTEREST FOR THE AVIATION INDUSTRY FOR THE STATE OF MARYLAND, BREED, NATHAN	VTP 567
	A SURVEY AND STATUS EVALUATION OF THE DIVERSIFIED OCCUPATIONS PROGRAM IN PRINCE GEORGE'S COUNTY, MARYLAND, DOYLE, EDWARD P.	VTP 560
	RETURNEE RESEARCH PROJECT, ESSERS, H.A.	VTP 562
	SUMMER SURVEY AND RETURNEE RESEARCH PROJECT(S), ESSERS, H.A., AND OTHERS	VTP 547
	INVESTIGATING RELATIONSHIPS BETWEEN HIGH SCHOOL AND COMMUNITY COLLEGE OCCUPATIONAL PROGRAMS AND IMPLEMENTING PROCEDURES ON AN EXPERIMENTAL BASIS, LINKSZ, JAMES	VTP 563
	INSTITUTIONAL EVALUATION REVISITED, REVISED AND EXTENDED: FOCUS ON THE CAREER STUDENT, OPACINCH, CHERYL	VTP 606
	AN EMPIRICAL INVESTIGATION OF THE EFFECTS OF THE CATONSVILLE COMMUNITY COLLEGE ENVIRONMENT UPON THE AFFECTIVE DEVELOPMENT OF CAREER-VOCATIONAL STUDENTS AND SUGGESTED PRAGMATIC, ENVIRONMENTAL ALTERNATIVES: TOWARDS A GENERALIZABLE MODEL FOR THIS ASSESSMENT, OPACINCH, CHERYL	VTP 620
	INSTITUTIONAL EVALUATION: A COMPREHENSIVE FOLLOW-UP OF ALL ENTRANTS TO THE CATONSVILLE COMMUNITY COLLEGE FROM AUTUMN 1966 THROUGH AUTUMN 1968, OPACINCH, CHERYL ANN	VTP 565
	PARA-PROFESSIONALS AS DEBT, NUTRITION, AND MEDICARE COUNSELORS: A STUDY IN EFFECTIVENESS, RICHMOND, LEE J.	VTP 619
	RESEARCH AND DEVELOPMENT FOR A COMPUTER ASSISTED INSTRUCTION CENTER FOR SECONDARY VOCATIONAL PROJECTS, SEXTON, TALMAGE	VTP 566
	VOCATIONAL EDUCATION STUDENT-TEACHER DATA SYSTEM AND ALLOCATION OF FUNDS FY 1971.	VTP 561
	VOCATIONAL EDUCATION DEVELOPMENT PROJECT FOR THE DISADVANTAGED.	VTP 564
NEW HAMPSHIRE	THE DEVELOPMENT OF A CURRICULUM MODEL FOR VOCATIONAL EDUCATION, COOPER, GLORIA S., AND OTHERS	VTP 577
	MANCHESTER REGIONAL VOCATIONAL EDUCATION PLANNING PROJECT (MANREVEP PROJECT), DESRUISSEAUX, LOUIS R.	VTP 585
	PROJECT FOLLOW-UP, MAJERCIK, DAVID	VTP 584
OHIO	COMMUNITY VOCATIONAL RESOURCES WORKSHOP, CROPENBAKER, R.W.	VTP 576
	INTERSTATE DISTRIBUTIVE EDUCATION CURRICULUM, HEPHNER, THOMAS	VTP 612
	FEASIBILITY STUDY FOR CAREER ACADEMY, KINGSLEY, LEONARD D.	VTP 611
OKLAHOMA	DEVELOPING A MODEL FOR THE USE OF A RESEARCH UTILIZATION SPECIALIST FOR AN AREA VOCATIONAL-TECHNICAL SCHOOL, GARDNER, GLENN M.	VTP 630
	DEVELOPING A MODEL RESEARCH CENTER FOR A LOCAL OR AREA VOCATIONAL-TECHNICAL INSTITUTION, HOPPER, JOHN H.	VTP 608
	DEVELOPING A MODEL RESEARCH CENTER FOR A LOCAL OR AREA VOCATIONAL-TECHNICAL INSTITUTION, HOPPER, JOHN H.	VTP 631
	A COMPARISON OF SELECTED FACTORS WHICH ARE ASSOCIATED WITH THE INITIATION AND OPERATIONAL PROCEDURES OF A COURSE IN SPECIALIZED AGRICULTURAL MECHANICS, JUBY, MARCUS L.	VTP 557

Project Titles

	A FOLLOW-UP STUDY OF TULSA PUBLIC SCHOOL GRADUATES, MCCLOUD, PAUL I.	VTP 558
	A PROFESSIONAL INTERNSHIP IN VOCATIONAL AGRICULTURE OCCUPATIONAL TRAINING, TERRY, ROBERT	VTP 607
	PROPOSAL FOR THE STUDY OF THE INDUSTRIAL ARTS TEACHER EDUCATION PROGRAMS IN OKLAHOMA COLLEGES AND UNIVERSITIES, WINBURN, HAROLD	VTP 621
OREGON	PLANNING, DEVELOPMENT AND LAUNCHING OF SATELLITE COMMUNITY COLLEGE PROGRAMS, EARL, DICK	VTP 616
	CAREER EDUCATION: AN INTEGRAL PART OF TEACHER EDUCATION, TEN PAS, HENRY	VTP 617
PENNSYLVANIA	THE DESIGN AND RATIONALE OF A SIMULATION EXPERIENCE FOR MIDDLE SCHOOL STUDENTS IN AN EXPLORATORY CAREER ORIENTATION CURRICULUM, EVANS, ALMA B.	VTP 595
	DEVELOPMENT OF MODULAR COURSES IN VOCATIONAL CURRICULUM TO FACILITATE INDIVIDUALIZED SCHEDULING TO MEET THE OCCUPATIONAL OBJECTIVE OF EACH STUDENT, EVERETT, CARL N.	VTP 587
	CHANGES IN STUDENT TEACHERS' CLASSROOM VERBAL BEHAVIOR AS A RESULT OF PUPIL FEEDBACK, FARRIS, CHARLOTTE J.	VTP 597
	TROUBLESHOOTING INSTRUCTION IN VOCATIONAL-TECHNICAL EDUCATION VIA DYNAMIC SIMULATION (PROJECT EXTENSION), FINCH, CURTIS R.	VTP 601
	SCHOOL-BASED JOB PLACEMENT SERVICE MODEL: PHASE I, PLANNING, GINGERICH, GARLAND	VTP 592
	THE DEVELOPMENT OF SELECTION MODELS FOR PENNSYLVANIA AREA VOCATIONAL TECHNICAL SCHOOLS: PHASE I, THE USES OF AVAILABLE DATA, HERR, EDWIN L.	VTP 593
	THE EFFECTIVENESS OF THE SIMULATED OFFICE: A COMPARATIVE ANALYSIS, HORWITZ, RUTH KAFRISSEN	VTP 594
	INVESTIGATION OF VOCATIONAL OPPORTUNITIES IN THE PRINTING INDUSTRY, HUGHES, VAN	VTP 590
	A LONGITUDINAL STUDY OF VOCATIONAL DEVELOPMENT OF PROGRAM EVALUATION: IMPLICATIONS FOR CURRICULUM PLANNING AND VOCATIONAL GUIDANCE, IMPELLITTERI, JOSEPH T.	VTP 596
	DETERMINATION OF THE BASIC MATHEMATICS SKILL NEEDS AND THE NEED FOR MATHEMATICS REMEDIATION FOR SECONDARY VOCATIONAL EDUCATION STUDENTS, LONG, THOMAS E.	VTP 598
	VIDEO TAPES AS A CLASSROOM AID IN TEACHING CHILD DEVELOPMENT, MARCELLO, LOIS L.	VTP 589
	ORIENTATION AND IMPLEMENTATION OF BASIC SKILLS AFFILIATED WITH TRADE AND INDUSTRIAL CAREERS, MAROTTA, MANFRED, AND OTHERS	VTP 588
	DEVELOPMENT OF A VALIDATED INSTRUCTIONAL SYSTEM FOR HOSPITALITY EDUCATION, POWERS, THOMAS F.	VTP 602
	SHORTHAND ATTRITION RESEARCH PROJECT--A STUDY TO IDENTIFY THE CHARACTERISTICS OF STUDENTS WHO MAY BE UNSUCCESSFUL IN THE STUDY OF SHORTHAND, RIPKA, G. ELIZABETH	VTP 600
	G.A.T.B. TESTING FOR VOCATIONAL PLACEMENT INTO VOCATIONAL EDUCATION COURSES, SMITH, WILLIAM O.	VTP 591
	AN ADMINISTRATIVE-COUNSELOR PLAN TO ASSESS THE VOCATIONAL DEVELOPMENT OF RURAL DISADVANTAGED EIGHTH AND TWELFTH GRADE STUDENTS IN RELATION TO VOCATIONAL-TECHNICAL EDUCATION, WHITMAN, ROBERT L.	VTP 599
	DEVELOPMENTAL RESEARCH TO DETERMINE EMPLOYMENT OPPORTUNITIES AND OCCUPATIONAL COMPETENCIES NEEDED IN OFF-FARM AGRICULTURAL OCCUPATIONS IN BERKS COUNTY, ZIMMERMAN, C. ROBERT	VTP 586
	A LABORATORY AND CURRICULUM DESIGN FOR THE NEWLY EMERGING TECHNOLOGY OF POLLUTION-CORROSION MEASUREMENT AND CONTROL.	VTP 553
VIRGINIA	ALLIED HEALTH MASTER PLAN FOR SOUTHWEST VIRGINIA, SELECTED INDIVIDUALS	VTP 573

Project Titles

WEST VIRGINIA	IDENTIFICATION OF EDUCATIONAL AND TRAINING NEEDS OF UNEMPLOYED YOUNG ADULTS IN SUMMERS COUNTY, DAVIS, GENE	VTP 568
	CAREER EDUCATION RESEARCH-DEMONSTRATION PROJECT, KLAUS, MARY LOUISE	VTP 604
	CHILD DEVELOPMENT CURRICULUM, LAWHON, DELBERT A.	VTP 605
	ANALYSIS OF WOOD COUNTY, WEST VIRGINIA VOCATIONAL EDUCATION PROGRAMS, MAROCKIE, HENRY	VTP 569
WISCONSIN	A STUDY OF AUDIO-VISUAL NEEDS AS THEY RELATE TO PRESENTING AN EFFECTIVE PUBLIC INFORMATIONAL PROGRAM ABOUT VTAE CAREER OPPORTUNITIES IN DISTRICT ONE, CHRISTOFFERSEN, SANDEE	VTP 551
	A STUDY OF THE CHARACTERISTICS OF FIRST-YEAR MALE VOCATIONAL STUDENTS AND TECHNICAL STUDENTS AT WESTERN WISCONSIN TECHNICAL INSTITUTE, LA CROSSE, ENGELBACH, GORDON, AND OTHERS	VTP 550
	TO DETERMINE THE USE OF MEDIA RESOURCES IN VOCATIONAL-TECHNICAL DISTRICT, IGL, DAVID H.	VTP 610
	IDENTIFYING THE CONTINUING EDUCATIONAL NEEDS OF A SELECTED GROUP OF VOCATIONALLY HANDICAPPED ADULTS IN WISCONSIN WHO COULD BENEFIT FROM ADDITIONAL TRAINING IN THE VOCATIONAL, TECHNICAL AND ADULT EDUCATION SYSTEM, LUSTIG, PAUL	VTP 552
	FURTHER ANALYSIS OF DATA COLLECTED IN PROJECT EFFECTIVENESS OF CURRENT TRAINING PROGRAMS FOR THE VOCATIONALLY HANDICAPPED IN WISCONSIN, LUSTIG, PAUL	VTP 614
	POPULATION AND MANPOWER STUDY FOR DISTRICTS 6, 7, 8, AND 9, PARKINSON, G.	VTP 582
	EVALUATION OF SECONDARY SCHOOL MATHEMATICS CURRICULUMS IN DISTRICT 15 AS THEY RELATED TO THE MATH BACKGROUND REQUIREMENTS OF POST-SECONDARY VOCATIONAL TECHNICAL EDUCATION STUDENTS, PAULSEN, RUSSELL	VTP 559
	APV--A PROPOSED RESEARCH DESIGN MODEL FOR PREDICTING EARLY STUDENT WITHDRAWAL FROM DISTRICT 15, PAULSEN, RUSSELL	VTP 581
	ANALYSIS OF THE CHANGES, DEVELOPMENTS AND TRENDS IN THE MECHANICAL DESIGN FIELD, PAULSEN, RUSSELL; KOSHAK, EUGENE	VTP 574
	EVALUATION OF ELECTRONICS CURRICULUM IN TERMS OF EMPLOYER'S RATING OF JOB PERFORMANCE OF FORMER STUDENTS, POTTHAST, ARNOLD	VTP 578
	STUDY OF VOCATIONAL ASSESSMENT, SATHER, WILLIAM	VTP 583
	INDUSTRIAL SAFETY EDUCATION FOR SMALL INDUSTRIES IN WISCONSIN, SCHULZ, AUGUST J.	VTP 580
	VALIDITY STUDY OF PRE-COUNSELING TEST BATTERY, WALTHER, CHARLES C.; BECKER, WILLIAM J.	VTP 613
	FOLLOW-UP STUDY OF GRADUATES AND EMPLOYERS FROM SELECTED WISCONSIN VOCATIONAL SCHOOLS AND STOUT STATE UNIVERSITY TO DETERMINE SATISFACTION WITH THE OCCUPATIONAL PREPARATION IN CLOTHING SERVICES, WEISS, ANNE	VTP 579

VTP 547

TITLE: SUMMER SURVEY AND RETURNEE RESEARCH PROJECT(S).

INVESTIGATOR: ESSERS, H.A., AND OTHERS
 INSTITUTION: BALTIMORE COUNTY BOARD OF EDUCATION,
 TOWSON, MD.
 ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION,
 BALTIMORE. DIV. OF VOCATIONAL-TECHNICAL EDUCATION
 PROJECT DURATION: FY 1972

OBJECTIVES: DURING THE 10-WEEK SUMMER PERIOD, RETURNEE SPECIALISTS WILL CONTACT ALL THE DROPOUTS OF THE PREVIOUS SCHOOL YEAR. FROM INTERVIEWS, A DETERMINATION WILL BE MADE OF THE DROPOUT'S REASONS FOR DROPPING OUT, HIS PRESENT SITUATION AND HIS PLANS FOR THE FUTURE. NUMEROUS OPTIONS FOR A DEFINITIVE PROGRAM WILL BE OFFERED INCLUDING HIS RETURN TO SCHOOL. THE OBJECT IS TO GET DROPOUT COMMITTED TO SOME SELF-FULFILLING PROGRAM. IN '71-'72, THREE EQUAL EMPHASES FOR RETURNEES WILL BE FOSTERED: (1) RETURN TO REGULAR DAY SCHOOL, (2) RETURN TO EVENING SCHOOL AND/OR SUMMER SCHOOL COORDINATED WITH CAREER JOB PLACEMENT, OR (3) RETURN TO HIGH SCHOOL EQUIVALENCE COORDINATED WITH CAREER ORIENTATION. CONCOMITANTLY, THE PROJECT WILL FACILITATE THE RETURN OF 180 DROPOUTS TO A CAREER COORDINATED PROGRAM INVOLVING EVENING SCHOOL OR HIGH SCHOOL EQUIVALENCE TESTING PROGRAM. THIS INCLUDES 30 PERSONS IN AN INITIAL WORK CENTERED VOCATIONAL EDUCATION PROGRAM, A MORE HIGHLY STRUCTURED TYPE JOB SITUATION. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$59,980.

VTP 548

TITLE: IDENTIFICATION OF OCCUPATIONAL COMPETENCIES IN SERVICES FOR THE ELECTROMECHANICAL CLUSTER OCCUPATIONS.

INVESTIGATOR: WOLANSKY, WILLIAM D.; WENIG, ROBERT E.
 INSTITUTION: IOWA STATE UNIV., AMES. COLL. OF EDUCATION; IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION
 ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION
 PROJECT DURATION: MARCH 3, 1972-DECEMBER 1, 1973

OBJECTIVES: THE PROBLEM FOR THIS STUDY WILL DEAL WITH IDENTIFYING THOSE TECHNICAL COMPETENCIES REQUIRED FOR BOTH ELECTRICAL AND MECHANICAL SYSTEMS AND DEVICES. SPECIFICALLY A COMPETENCY MATRIX WILL BE DEVELOPED FOR THE OCCUPATIONS IN THE ELECTRO/MECHANICAL TECHNOLOGY. IT IS ANTICIPATED THAT THE RESULTS OF THIS STUDY WILL BE USED BY SECONDARY AND POST-SECONDARY SCHOOL PERSONNEL IN THE DEVELOPMENT OF CURRICULUM IN ELECTROMECHANICAL PROGRAMS. PRESENTLY, MANY OCCUPATIONAL PROGRAMS IN SECONDARY AND POST-SECONDARY SCHOOLS ARE INCLUDING COURSES IN APPLIANCE REPAIR, REFRIGERATION, AIR CONDITIONING, ELECTRICAL MOTOR REPAIR, AND OTHER RELATED SERVICE OCCUPATIONS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$18,169.

VTP 549

TITLE: THE DEVELOPMENT AND TRY-OUT OF A SYSTEM FOR EVALUATING PROGRAMS OF VOCATIONAL TEACHER EDUCATION.

INVESTIGATOR: MCKINNEY, FLOYD L.
 INSTITUTION: KENTUCKY RESEARCH COORDINATING UNIT, LEXINGTON
 ADMINISTERED BY: KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT. BUREAU OF VOCATIONAL EDUCATION
 PROJECT DURATION: NOVEMBER 1, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THE PROJECT ARE TO WRITE A RATIONALE, BASED ON CURRENT EVALUATION THEORY, FOR A SYSTEM TO EVALUATE PROGRAMS OF VOCATIONAL TEACHER EDUCATION, IDENTIFY THE MAJOR COMPONENTS OF SUCH A SYSTEM, DESCRIBE HOW EACH MAJOR COMPONENT OF THE SYSTEM RELATES TO AND SUPPORTS ALL OTHER COMPONENTS, EXPLAIN HOW EACH COMPONENT OF THE SYSTEM IS TO BE USED IN THE EVALUATION PROCESS, TRY-OUT THE SYSTEM FOR EVALUATING PROGRAMS IN TWO INSTITUTIONS OF HIGHER EDUCATION PREPARING PROSPECTIVE TEACHERS, AND DEVELOP STATE AND UNIVERSITY COMPETENCIES NEEDED FOR EVALUATING PROGRAMS OF VOCATIONAL TEACHER EDUCATION. METHODOLOGY: THE UNIVERSITY OF KENTUCKY AND WESTERN KENTUCKY UNIVERSITY WILL BE ASKED TO PARTICIPATE IN THE PROJECT. A PROJECT ADVISORY COMMITTEE WILL BE ASKED TO OFFER ADVICE DURING ALL PHASES OF THE PROJECT. THE VOCATIONAL TEACHER EDUCATION EVALUATION SYSTEM WILL BE DEVELOPED BY THE PROJECT STAFF, UNIVERSITY REPRESENTATIVES AND THE PROJECT ADVISORY COMMITTEE IN CONSULTATION WITH CONSULTANTS. THE EVALUATION SYSTEM WILL BE TRIED-OUT IN THE PARTICIPATING INSTITUTIONS OF HIGHER EDUCATION. THE PROJECT DIRECTOR, THE UNIVERSITY REPRESENTATIVES, THE PROJECT ADVISORY COMMITTEE AND AN "OUTSIDE" EVALUATION TEAM WILL APPRAISE THE EFFECTIVENESS OF THE PROJECT AND ISSUE APPROPRIATE REPORTS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$46,342.20.

VTP 550

TITLE: A STUDY OF THE CHARACTERISTICS OF FIRST-YEAR MALE VOCATIONAL STUDENTS AND TECHNICAL STUDENTS AT WESTERN WISCONSIN TECHNICAL INSTITUTE, LA CROSSE.

INVESTIGATOR: ENGELBACH, GORDON, AND OTHERS
 INSTITUTION: STOUT STATE UNIV., MENOMONIE, WIS.
 CENTER FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: SEPTEMBER 1, 1971-MAY 30, 1972

OBJECTIVES: THE FOLLOWING OBJECTIVES WILL BE MET AS PART OF THE STUDY: (1) TO DEVELOP AN UNDERSTANDING OF HOW CERTAIN CHARACTERISTICS, AS MEASURED BY THE INSTRUMENTS USED IN THIS STUDY, INDICATE THE POTENTIAL DIFFERENCES THAT MAY EXIST BETWEEN THE FIRST-YEAR VOCATIONAL STUDENT AND FIRST-YEAR TECHNICAL STUDENT AT WESTERN WISCONSIN TECHNICAL INSTITUTE--LA CROSSE, AND (2) TO COMPARE THE SCORES OBTAINED ON FIVE STANDARDIZED TESTING INSTRUMENTS BETWEEN A RANDOMIZED SAMPLE OF VOCATIONAL AND TECHNICAL STUDENTS AS MEASURED BY THE FOLLOWING INSTRUMENTS: EDWARDS PERSONAL PREFERENCE SCALE, TENNESSEE SELF-CONCEPT SCALE, DIFFERENTIAL APTITUDE TEST, OHIO VOCATIONAL INTEREST SURVEY AND AN ATTITUDE SCALE DEVELOPED BY RUNDQUIST AND SLETTO. THE FIVE TEST INSTRUMENTS WILL BE ADMINISTERED OVER A PERIOD OF THREE WEEKS TO FIFTY VOCATIONAL STUDENTS AND FIFTY TECHNICAL STUDENTS OF A RANDOM SELECTION. THE COMPARISON OF THESE SCORES WILL BE DONE BY THE INDIVIDUAL FACTOR ANALYSIS WITH THE AID OF STAFF MEMBERS AT THE UNIVERSITY OF WISCONSIN--STOUT. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$2,117.

VTP 551

TITLE: A STUDY OF AUDIO-VISUAL NEEDS AS THEY RELATE TO PRESENTING AN EFFECTIVE PUBLIC INFORMATIONAL PROGRAM ABOUT VTAE CAREER OPPORTUNITIES IN DISTRICT ONE.

INVESTIGATOR: CHRISTOFFERSEN, SANDEE
 INSTITUTION: STOUT STATE UNIV., MENOMONIE, WIS.
 CENTER FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: JANUARY 1, 1972-MAY 30, 1972

OBJECTIVES: THIS PROJECT WILL SURVEY A STRATIFIED RANDOM SAMPLE OF ADULTS AND HIGH SCHOOL STUDENTS IN VTAE DISTRICT ONE TO DETERMINE THE AWARENESS OF THE POPULATION TO THE VTAE SYSTEM'S CAREER OPPORTUNITIES IN DISTRICT ONE. THE RESULTS OF THIS SURVEY SHOULD SUPPLY THE WRITER WITH INFORMATION REGARDING THE STRONG AND WEAK AREAS OF THE PRESENT PUBLIC INFORMATION PROGRAM IN VTAE DISTRICT ONE. WITH THIS INFORMATION, IT SHOULD BE POSSIBLE TO INTERPRET THE DATA AND DETERMINE WHICH OF THE MASS MEDIA ARE EFFECTIVE CHANNELS OF COMMUNICATION WITH RESPECT TO THE GEOGRAPHIC LOCATION OF THE PEOPLE. THE RESULTS SHOULD THEN TEND TO INDICATE WHICH AREA(S) MIGHT NEED STRENGTHENING WITH AUDIO AND/OR VISUAL SUPPORT. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$2,280.

VTP 552

TITLE: IDENTIFYING THE CONTINUING EDUCATIONAL NEEDS OF A SELECTED GROUP OF VOCATIONALLY HANDICAPPED ADULTS IN WISCONSIN WHO COULD BENEFIT FROM ADDITIONAL TRAINING IN THE VOCATIONAL, TECHNICAL AND ADULT EDUCATION SYSTEM.

INVESTIGATOR: LUSTIG, PAUL
 INSTITUTION: DEVELOPMENTAL BEHAVIOR ASSOCIATES, MADISON, WIS.
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: NOVEMBER 1971-JUNE 1972

OBJECTIVES: THE PURPOSE OF THE PROJECT IS TO IDENTIFY THE CONTINUING EDUCATIONAL NEEDS OF A SELECTED GROUP OF HANDICAPPED ADULTS IN THREE REPRESENTATIVE WISCONSIN VTAE DISTRICTS WHO COULD BE SERVED THROUGH THE STATE'S VOCATIONAL, TECHNICAL AND ADULT EDUCATION SYSTEM. THESE DISTRICTS WOULD INCLUDE: (1) A RURAL AREA, (2) A MEDIUM METROPOLITAN AREA, AND (3) A LARGE CITY. METHODOLOGY: REVIEW THE LITERATURE ON CONTINUING EDUCATION (ADULT EDUCATION) FOR MATERIALS RELATED TO THE NEEDS OF THE ADULT HANDICAPPED. SELECT THREE REPRESENTATIVE DISTRICTS IN WHICH TO CONDUCT THE STUDY. IDENTIFY THE HANDICAPPING CONDITIONS FROM WHICH TO SELECT THE SAMPLE--POSSIBLY THOSE WHO STAND TO BENEFIT MOST FROM VTAE PROGRAMS. SELECT THE SAMPLE. DEVELOP, AS APPROPRIATE, BOTH FIELD INTERVIEW SCHEDULES AND QUESTIONNAIRES. COLLECT THE INFORMATION AND PUT IT IN USABLE FORM FOR INTERPRETATION. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$17,827.

VTP 553

TITLE: A LABORATORY AND CURRICULUM DESIGN FOR THE NEWLY EMERGING TECHNOLOGY OF POLLUTION-CORROSION MEASUREMENT AND CONTROL.

INSTITUTION: ADMIRAL PEARY AREA VOCATIONAL-TECHNICAL SCHOOL, EBENSBURG, PA.
 ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG

PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO STUDY AREAS OF CORROSION AND POLLUTION AS THEY AFFECT INDUSTRY, UTILITIES, MINING, AND AGRICULTURE; AND TO DEVELOP A COMPREHENSIVE INSTRUCTIONAL PROGRAM IN THESE AREAS OF ECOLOGY. METHODOLOGY: LEVELS OF INSTRUCTION WILL BE DEVELOPED AS UNITS OF INSTRUCTION WITHIN THE TECHNOLOGY AND FOR USE IN OTHER VOCATIONAL SUBJECT AREAS. SOME OF THESE UNITS WILL BE DEVELOPED ON AN OCCUPATIONAL LEVEL AND ON A SKILLED LEVEL FOR DISADVANTAGED AND HANDICAPPED STUDENTS, AND FOR ADULTS TO FULFILL IMMEDIATE LOCAL NEEDS. THE BASIC PROCEDURE WILL BE A SEARCH OF THE LITERATURE AND A DETERMINATION OF THE NEEDS OF THE INDUSTRIES INVOLVED. COURSE CONTENT, THE LEVEL OF THE CONTENT, THE BASIC UNITS WITHIN THE COURSE, THE SELECTION OF EQUIPMENT, AND THE LAYOUT OF THE EQUIPMENT WILL BE THE MAJOR GOALS OF THE STUDY. THE INFORMATION WHICH THIS PROJECT ACCUMULATES WILL PROVIDE THE BASIS FOR A PILOT PROGRAM AND ALL FINDINGS OF THE RESEARCH WILL BE MADE AVAILABLE. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$16,500.

VTP 554

TITLE: A DEMONSTRATION PROJECT FOR TRAINING IN ELECTRONICS DATA PROCESSING.

INVESTIGATOR: GARDNER, JAMES W.
 INSTITUTION: ACADIA PARISH SCHOOL BOARD, CROWLEY, LA.
 ADMINISTERED BY: [LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE]
 PROJECT DURATION: FEBRUARY 15, 1972-AUGUST 15, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO DEVELOP A CURRICULUM; TO TRAIN STUDENTS OF THE SOUTHWEST LOUISIANA VOCATIONAL-TECHNICAL SCHOOL AND HIGH SCHOOLS OF ACADIA PARISH FOR SPECIFIC CAREERS IN ELECTRONIC DATA PROCESSING TO INCLUDE THE FOLLOWING: (1) KEYPUNCH AND TABULATING MACHINE OPERATIONS, (2) COMPUTER OPERATIONS, AND (3) COMPUTER PROGRAMMING; AND TO PROVIDE OPPORTUNITY FOR BUSINESS EDUCATION STUDENTS, ESPECIALLY DISADVANTAGED, TO GET BASIC TRAINING IN DATA PREPARATION AND USE OF DATA RECORDING EQUIPMENT. METHODOLOGY: STUDENTS IN THIS DEMONSTRATION PROJECT WILL BE FROM THE SOUTHWEST LOUISIANA VOCATIONAL-TECHNICAL SCHOOL AND THE HIGH SCHOOLS OF ACADIA PARISH. THE ACADIA PARISH SCHOOL BOARD'S DATA PROCESSING FACILITY, EQUIPMENT AND STAFF WILL BE UTILIZED FOR THE TRAINING OF STUDENTS. THE VOCATIONAL-TECHNICAL SCHOOL WILL PROVIDE FOR PLACEMENT OF STUDENTS FOR INSTRUCTION AND TRAINING AND WILL ASSIST IN EXPLORING AND DETERMINING OUTLETS FOR EMPLOYMENT. ON-THE-JOB TRAINING WILL BE PROVIDED ALONG WITH THE NECESSARY CLASSROOM INSTRUCTION. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$42,871.

VTP 555

TITLE: A DEMONSTRATION PROJECT FOR OCCUPATIONAL ORIENTATION OF STUDENTS IN GRADES 7 THROUGH 12 ATTENDING SCHOOLS IN GRANT AND WINN PARISHES.

INVESTIGATOR: BANKSTON, MIXON
 INSTITUTION: GRANT PARISH SCHOOL BOARD, COLFAX, LA.; WINN PARISH SCHOOL BOARD, WINNFIELD, LA.
 ADMINISTERED BY: [LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE]
 PROJECT DURATION: MARCH 15, 1972-JUNE 30, 1975

OBJECTIVES: THE AIMS OF THIS PROJECT ARE TO ACQUAINT STUDENTS IN GRADES 7 THROUGH 12 WITH OPPORTUNITIES FOR EMPLOYMENT IN SKILLED JOBS REQUIRING VOCATIONAL TRAINING AND TO ASSIST STUDENTS IN SELECTING VOCATIONAL CURRICULUMS WHICH WILL PROVIDE THE NECESSARY TRAINING AND DEVELOPMENT OF SKILLS TO ENABLE THEM TO ENTER SUCCESSFULLY THE WORLD OF WORK.

METHODOLOGY: A CERTIFIED AND QUALIFIED VOCATIONAL GUIDANCE COUNSELOR WILL BE EMPLOYED TO MAKE REGULARLY SCHEDULED VISITS TO EACH SCHOOL. STUDENTS WILL BE TESTED FOR APTITUDE AND INTERESTS IN CAREER OPPORTUNITIES. THEY WILL BE PROVIDED THE OPPORTUNITY TO EXPLORE VOCATIONAL AREAS OF INTEREST THROUGH MATERIALS HOUSED IN A MOBILE VAN. THE VAN WILL ENABLE THE COUNSELOR TO TRANSPORT AVAILABLE VOCATIONAL EDUCATION INFORMATION TO EACH SCHOOL HE VISITS AND PROVIDE THE STUDENT WITH IMMEDIATE REFERENCE TO ANY CAREER OCCUPATION OF HIS CHOICE. THE VOCATIONAL COUNSELOR WILL WORK WITH THE OTHER COUNSELORS, VOCATIONAL TEACHERS AND PERSONNEL OF THE SCHOOLS TO PROVIDE UP-TO-DATE INFORMATION ON CAREER OPPORTUNITIES IN THE EMPLOYMENT AREAS OF GRANT AND WINN PARISHES. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$35,000.

VTP 556

TITLE: A PILOT PROJECT FOR TRAINING 12TH GRADE STUDENTS IN THE NURSE AIDE CERTIFICATE COURSE.

INVESTIGATOR: ADKINS, JERRY A.
INSTITUTION: MOREHOUSE PARISH SCHOOL BOARD, BASTROP, LA.
ADMINISTERED BY: LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE
PROJECT DURATION: JULY 15, 1971-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) TO ENCOURAGE SENIOR STUDENTS TO ENTER AREAS OF HEALTH OCCUPATIONS, (2) TO ORGANIZE A SECONDARY TRAINING PROGRAM IN PRACTICAL NURSING, (3) TO COORDINATE THE SECONDARY PRACTICAL NURSE TRAINING WITH OTHER EXISTING PROGRAMS IN POST-SECONDARY VOCATIONAL TECHNICAL EDUCATION, AND (4) TO DEMONSTRATE THE FEASIBILITY OF INITIATING SECONDARY PRACTICAL NURSING PROGRAMS IN OTHER HIGH SCHOOLS. METHODOLOGY: THE SENIORS IN DELTA HIGH AND BASTROP HIGH SCHOOLS WILL BE SURVEYED RELATIVE TO THEIR INTEREST IN LICENSED PRACTICAL NURSING. IF ENOUGH STUDENTS INDICATE AN INTEREST IN PURSUING A COURSE IN PRACTICAL NURSING, A CURRICULUM WILL BE ESTABLISHED TO EFFECT A FORMAL TRAINING PROGRAM. CONFERENCES WILL BE HELD WITH THE STATE DEPARTMENT PERSONNEL IN VOCATIONAL PRACTICAL NURSING TO DEVISE A TRAINING PROGRAM WHICH WILL MEET THE GUIDELINES AND REGULATIONS OF THE STATE LICENSING BOARD OF PRACTICAL NURSE EXAMINERS. AN INSTRUCTIONAL STAFF FOR COURSES IN PRACTICAL NURSING WILL BE EMPLOYED. A LABORATORY WILL BE EQUIPPED TO CONFORM WITH THE STATE REGULATIONS FOR TRAINING PRACTICAL NURSES. ENROLLMENT WILL BE OPENED AND CLASSES WILL BEGIN. TWENTY STUDENTS WILL BE ENROLLED IN THE FIRST CLASS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$9,137.

VTP 557

TITLE: A COMPARISON OF SELECTED FACTORS WHICH ARE ASSOCIATED WITH THE INITIATION AND OPERATIONAL PROCEDURES OF A COURSE IN SPECIALIZED AGRICULTURAL MECHANICS.

INVESTIGATOR: JUBY, MARCUS L.
INSTITUTION: OKLAHOMA STATE UNIV., STILLWATER. DEPT. OF AGRICULTURAL EDUCATION

ADMINISTERED BY: OKLAHOMA STATE BOARD FOR VOCATIONAL EDUCATION, STILLWATER. DIV. OF TECHNICAL EDUCATION
PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE PURPOSE OF THIS STUDY IS TO DETERMINE SOME INDICATIONS AS TO WHY SOME DEPARTMENTS INITIATE NEW PROGRAMS AND CONTINUE TO OPERATE SUCCESSFULLY WHILE OTHER DEPARTMENTS ARE FORCED TO PHASE OUT NEW PROGRAMS FOR ONE REASON OR ANOTHER. METHODOLOGY: FROM A LIST OF DEPARTMENTS OFFERING AGRICULTURAL MECHANICS, THIRTY (30) SCHOOLS ARE TO BE SELECTED BY STRATIFIED RANDOM SAMPLE. THE INFORMATION NEEDED FOR THIS STUDY WILL BE SECURED THROUGH THE USE OF A QUESTIONNAIRE AND BY PERSONAL INTERVIEW. FEDERAL FUNDS REQUESTED FOR THE STUDY TOTALED \$360.

VTP 558

TITLE: A FOLLOW-UP STUDY OF TULSA PUBLIC SCHOOL GRADUATES.

INVESTIGATOR: MCCLLOUD, PAUL I.
INSTITUTION: TULSA INDEPENDENT SCHOOL DISTRICT 1, OKLA.
ADMINISTERED BY: OKLAHOMA STATE BOARD FOR VOCATIONAL EDUCATION, STILLWATER. DIV. OF TECHNICAL EDUCATION
PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE AIM OF THIS STUDY IS TO CONTINUE THE FOLLOW-UP STUDY OF THE 4,600 MEMBERS OF THE CLASS OF 1970 FROM ALL NINE TULSA HIGH SCHOOLS. IT IS PROPOSED THAT A GRADUATE RESEARCH ASSISTANT WHO IS WORKING TOWARD A DOCTORATE AT TULSA UNIVERSITY BE ASSIGNED ON A HALF-TIME BASIS TO DR. PAUL MCCLLOUD, DIRECTOR OF THE INSTRUCTIONAL RESEARCH DEPARTMENT OF THE TULSA PUBLIC SCHOOLS, FOR THE PURPOSE OF CONTINUING THE LONGITUDINAL FOLLOW-UP STUDY OF THE TULSA HIGH SCHOOL GRADUATES OF 1970. METHODOLOGY: THE FIRST STEP IN THE PROJECT WOULD BE THE PREPARATION AND MAILING IN FEBRUARY, 1972 OF THE SECOND QUESTIONNAIRE TO THE 1970 GRADUATES. THE GRADUATE RESEARCH ASSISTANT, UNDER DR. MCCLLOUD'S DIRECTION, WOULD BE RESPONSIBLE FOR DEVISING THE QUESTIONNAIRE, SUPERVISING THE GATHERING AND COMPILING OF THE DATA, AND FOR ANALYZING AND REPORTING THE FINDINGS. A SIMILAR PROCEDURE WOULD BE FOLLOWED FOR GATHERING DATA BY A THIRD CONTACT WITH THE GRADUATES IN FEBRUARY, 1973. A FOURTH MAILING, PERHAPS IN THE FALL OF 1974, WOULD BE CONTINGENT UPON THE ANTICIPATED PERCENTAGE OF RESPONSES AND THE AVAILABILITY OF FUNDS TO CONTINUE THE GRADUATE RESEARCH ASSISTANTSHIP. FEDERAL FUNDING REQUESTED FOR THIS PART OF THE STUDY TOTALED \$7,056.

VTP 559

TITLE: EVALUATION OF SECONDARY SCHOOL MATHEMATICS CURRICULUMS IN DISTRICT 15 AS THEY RELATED TO THE MATH BACKGROUND REQUIREMENTS OF POST-SECONDARY VOCATIONAL TECHNICAL EDUCATION STUDENTS.

INVESTIGATOR: PAULSEN, RUSSELL
INSTITUTION: NORTH CENTRAL TECHNICAL INST., WAUSAU, WIS.
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: FEBRUARY 1, 1971-AUGUST 31, 1971

OBJECTIVES: THE PRIMARY OBJECTIVE OF THIS STUDY IS THE EVALUATION OF ALL SECONDARY SCHOOL MATHEMATICS CURRICULUMS IN DISTRICT FIFTEEN. SUCH AN EVALUATION WILL BE IN TERMS OF THE NEEDS OF THOSE STUDENTS WHO PLAN TO ENTER VOCATIONAL AND TECHNICAL FIELDS. A COMPILATION OF ALL RELEVANT MATERIALS CONCERNING THE PROJECT WILL BE DISTRIBUTED TO ALL PARTICIPATING

SCHOOLS. METHODOLOGY: EVALUATION OF THE MATH CURRICULUMS WILL BE DONE PRIMARILY BY PERSONAL INTERVIEWS SINCE THERE ARE FEWER THAN 25 SECONDARY SCHOOLS IN THE DISTRICT. INTERVIEWS WILL BE HELD WITH PERSONNEL WHO ARE RESPONSIBLE FOR CURRICULUM DEVELOPMENT, THAT IS, CHAIRMEN OF MATH DEPARTMENTS AND CONCERNED ADMINISTRATORS. SOME OF THE BASIC INFORMATION CONCERNING THE CURRICULUMS WILL BE ACQUIRED THROUGH WRITTEN SURVEYS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$2,130.

VTP 560

TITLE: A SURVEY AND STATUS EVALUATION OF THE DIVERSIFIED OCCUPATIONS PROGRAM IN PRINCE GEORGE'S COUNTY, MARYLAND.

INVESTIGATOR: DOYLE, EDWARD P.
 INSTITUTION: PRINCE GEORGE'S COUNTY PUBLIC SCHOOLS, UPPER MARLBORO, MD.
 ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE RESULTS OF THIS STUDY WILL INDICATE WHAT HAPPENS TO DIVERSIFIED OCCUPATIONS (D.O.) STUDENTS AS A FUNCTION OF THEIR BEING IN THE PROGRAM--SPECIFICALLY THE STUDY WILL TEST CHANGES IN SELF CONCEPT, DROP-OUT RATES AND SCHOOL ATTENDANCE. ADDITIONALLY THOSE PERSONS DIRECTLY INVOLVED IN THE FUNCTIONING OF THE PROGRAM (STUDENTS, COORDINATORS, EMPLOYERS, PRINCIPALS) WILL BE GIVEN AN OPPORTUNITY TO ASSAY THE FUNCTIONING OF THE PROGRAM ITSELF AND TO MAKE RECOMMENDATIONS FOR IMPROVEMENT. METHODOLOGY: QUESTIONNAIRES DESIGNED TO EVALUATE THE STATUS OF THE D.O. PROGRAM WILL BE DISTRIBUTED TO THE FOUR GROUPS (STUDENTS, EMPLOYERS, COORDINATORS, PRINCIPALS) INVOLVED IN ITS FUNCTIONING. THE STUDENT GROUP (EXPERIMENTAL) AND A CONTROL GROUP WILL BE ADMINISTERED A SELF CONCEPT SCALE. SCHOOL RECORDS WILL BE UTILIZED FOR COMPARISONS BETWEEN THE EXPERIMENTAL AND CONTROL GROUPS. THE TESTING OF THE TWO GROUPS (WHICH WERE RANDOMLY SELECTED FROM A POOL OF D.O. APPLICANTS) WILL BE CONDUCTED AT THE SCHOOL DURING THE REGULAR SCHOOL DAY. QUESTIONNAIRES TO THE APPROXIMATELY FOUR HUNDRED D.O. STUDENTS WILL BE MAILED TO THE COORDINATORS FOR DISTRIBUTION. QUESTIONNAIRES WILL BE MAILED TO THE COORDINATORS AND THE PRINCIPALS. QUESTIONNAIRES WILL ALSO BE MAILED TO A RANDOMLY SELECTED GROUP OF EMPLOYERS. ALL QUESTIONNAIRES WILL BE ANONYMOUS. DIFFERENCES BETWEEN THE TWO STUDENT GROUP SELF CONCEPT SCORES AND AMONG THE FOUR RESPONDENT GROUPS TO THE QUESTIONNAIRE WILL BE ANALYZED BY MEANS OF CHI SQUARE TESTS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$4,164.

VTP 561

TITLE: VOCATIONAL EDUCATION STUDENT-TEACHER DATA SYSTEM AND ALLOCATION OF FUNDS FY 1971.

INSTITUTION: CHARLES COUNTY COMMUNITY COLLEGE, MD.
 ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO ESTABLISH A DATA SYSTEM FOR THE DIVISION THAT WILL MEET FEDERAL REPORTING REQUIREMENTS. METHODOLOGY: THE DATA REQUIRED FOR THE SYSTEM WILL BE COLLECTED ON OPTICAL SCAN FORMS. THE FORMS WILL BE PROCESSED AND EACH RECORD PLACED ON NINE TRACK 800 BPI MAGNETIC TAPE. THE DATA COLLECTED ON TAPE WILL BE PROCESSED BY COMPUTER. THE FACILITIES LOCATED AT CHARLES COUNTY COMMUNITY COLLEGE WILL BE UTILIZED FOR THE PROCESSING

OF THE DATA. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$30,000.

VTP 562

TITLE: RETURNEE RESEARCH PROJECT.

INVESTIGATOR: ESSERS, H.A.
 INSTITUTION: BALTIMORE COUNTY BOARD OF EDUCATION, MD.
 ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE
 PROJECT DURATION: 1969-1974 (SCHOOL YEAR)

OBJECTIVES: THE AIM OF THIS PROJECT IS TO ACCOMMODATE THE RETURN OF 60 DROPOUTS TO A REGULAR DAY SCHOOL PROGRAM; OFFER DIFFERENCES IN SCHOOL ENVIRONMENT DESIGNED TO HOLD THESE RETURNEES; DETERMINE THE EFFECT UPON HOLDING POWER OF SEVERAL IDENTIFIABLE AND MEASURABLE SCHOOL ENVIRONMENT DIFFERENCES. ALSO, THE PROJECT WILL FACILITATE RETURN OF 160 DROPOUTS TO AN EDUCATIONAL CAREER ORIENTED PROGRAM OTHER THAN REGULAR DAY SCHOOL, DETERMINE THE EFFECT OF OVERT COUNSELING, AND FOLLOW-UP UPON RETURNING AND RETAINING THESE DROPOUTS. METHODOLOGY: SUMMER SURVEY WILL IDENTIFY DROPOUTS WHO WISH TO RETURN TO REGULAR DAY SCHOOL AND SCHEDULE CLASSES--BY SEPTEMBER. ALL WHO WISH TO RETURN TO OTHER THAN DAY SCHOOL WILL BE SCHEDULED BY APPOINTMENT FOR ENROLLMENT--SEPTEMBER & OCTOBER. EACH RETURNEE WILL BE SUBJECT OF INTENSIVE COUNSELING AS DESCRIBED FOR RESPECTIVE PROGRAM. DATA OF IDENTIFIABLE PARTICIPATION AND PROGRESS WILL BE COLLECTED. STAFF MEETINGS WILL BE HELD REGULARLY TO ASSESS GENERAL PROGRESS AND/OR PROBLEMS--THROUGHOUT SCHOOL YEAR. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$49,530.

VTP 563

TITLE: INVESTIGATING RELATIONSHIPS BETWEEN HIGH SCHOOL AND COMMUNITY COLLEGE OCCUPATIONAL PROGRAMS AND IMPLEMENTING PROCEDURES ON AN EXPERIMENTAL BASIS.

INVESTIGATOR: LINKSZ, JAMES
 INSTITUTION: CATONSVILLE COMMUNITY COLL., MD.
 ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE

OBJECTIVES: THE AIMS OF THIS PROJECT ARE: (1) TO RESEARCH, DEVELOP, AND CONDUCT AN EXPERIMENTAL PROGRAM IN WHICH MUTUALLY AGREEABLE NEW RELATIONSHIPS (COURSES, ADMISSIONS POLICIES, ADVANCED STANDING, COUNSELING, ETC.) WOULD BE INSTITUTED AND SUBSEQUENTLY EVALUATED, AND (2) TO ANALYZE THE RESULTS OF THE RESEARCH AND PRELIMINARY EXPERIMENTATION AND MAKE RECOMMENDATIONS FOR CONTINUING RELATIONSHIPS BOTH LOCALLY AND IN OTHER SIMILAR SITUATIONS. METHODOLOGY: (1) INVESTIGATE AND SYNTHESIZE PAST AND CURRENT RESEARCH IN THIS AREA. (2) INVESTIGATE THROUGH PERSONAL INTERVIEW THE EXISTING LOCAL SITUATION TO DETERMINE THE AREAS IN WHICH FRUITFUL WORK MIGHT BE ACCOMPLISHED. (3) HOLD PLANNING CONFERENCES BETWEEN RELATED HIGH SCHOOL AND COMMUNITY COLLEGE EDUCATORS--TO WORK OUT A PLAN OF EXPERIMENTAL ACTION. (4) IMPLEMENT EXPERIMENTAL PROGRAM. (5) EVALUATE PROGRAM THROUGH TRANSFER RECORDS, CLOSE PERSONAL FOLLOW-UP, AND GENERAL QUESTIONNAIRE. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$12,005.

VTP 564

TITLE: VOCATIONAL EDUCATION DEVELOPMENT PROJECT FOR THE DISADVANTAGED.

INSTITUTION: MONTGOMERY COUNTY PUBLIC SCHOOLS, ROCKVILLE, MD.
ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE
PROJECT DURATION: SEPTEMBER 1970-JULY 1971

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO DEVELOP A PROGRAM TO IDENTIFY STUDENTS IN A LARGE COSMOPOLITAN SCHOOL SYSTEM WHO ARE DISADVANTAGED, TO IDENTIFY SPECIFIC VOCATIONAL EDUCATION NEEDS OF THESE STUDENTS, AND TO DEVELOP TECHNIQUES TO PROVIDE AND COORDINATE APPROPRIATE VOCATIONAL EDUCATION PROGRAMS FOR THIS GROUP OF STUDENTS. METHODOLOGY: THE PROGRAM WILL BE CARRIED OUT THROUGH THE APPOINTMENT OF A SUPERVISOR OF VOCATIONAL PROGRAMS FOR STUDENTS WITH SPECIAL NEEDS. THIS PERSON WILL BE ASSIGNED TO THE OFFICE OF THE COORDINATOR OF VOCATIONAL EDUCATION IN THE DEPARTMENT OF SUPERVISION AND CURRICULUM DEVELOPMENT. HE WILL BE PROVIDED WITH SECRETARIAL, CONSULTANT AND DATA PROCESSING SUPPORT TO CARRY OUT HIS RESPONSIBILITIES. AS NEEDED, HE WILL UTILIZE THE RESOURCES AND EXPERTISE OF OTHER SUPERVISORS IN THE VOCATIONAL EDUCATION DIVISION, AND STAFF IN OTHER DEPARTMENTS OF THE SCHOOL SYSTEM. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$29,888.

VTP 565

TITLE: INSTITUTIONAL EVALUATION: A COMPREHENSIVE FOLLOW-UP OF ALL ENTRANTS TO THE CATONSVILLE COMMUNITY COLLEGE FROM AUTUMN 1966 THROUGH AUTUMN 1968.

INVESTIGATOR: OPACINCH, CHERYL ANN
INSTITUTION: CATONSVILLE COMMUNITY COLL., MD.
ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE
PROJECT DURATION: DECEMBER 1970-OCTOBER 1971

OBJECTIVES: THIS STUDY AIMS AT FOLLOWING UP ALL STUDENTS WHO ENTERED CATONSVILLE COMMUNITY COLLEGE FROM AUTUMN 1966 TO AUTUMN 1968, TO DETERMINE THE PATH EACH TOOK, THE NUMBER WHO WERE ACADEMIC CASUALTIES, THE NUMBER WHO TRANSFERRED UPON RECEIPT OF A DEGREE, HOW MANY ENTERED OCCUPATIONS FOR WHICH THEY WERE PREPARING IN ADVANCE OF COMPLETION OF PROGRAM, THE UNIQUE CHARACTERISTICS AND NEEDS OF CAREER-VOCATIONAL STUDENTS IN THE COGNITIVE, SKILL AND AFFECTIVE AREAS, AND THE ATTRIBUTES OF CAREER-VOCATIONAL PROGRAMS AND SERVICES OF CATONSVILLE COMMUNITY COLLEGE WHICH FULFILL THESE NEEDS. A MODEL WILL BE DEVELOPED FOR THIS COMPREHENSIVE ASSESSMENT WHICH WILL BE GENERALIZABLE TO OTHER COMMUNITY COLLEGES. METHODOLOGY: (1) QUESTIONNAIRE INSTRUMENTS WILL BE DEVELOPED, (2) NEW ENTRANTS OF YEARS FALL 1966-FALL 1968 WILL BE CODED, SCREENED, AND SET UP FOR MACHINE DATA PROCESSING, (3) INFORMATION WILL BE COLLECTED FROM THESE ENTRANTS BY QUESTIONNAIRE AND FOLLOW-UP DEVICES, (4) INFORMATION ON TRANSFER STUDENTS AND INTERNAL CHANGES IN PROGRAM WILL BE DEVELOPED FROM THE REGISTRAR'S FILES, AND (5) ALL INFORMATION WILL BE COMPILED, CODED, MACHINE PROCESSED, AND REPORTED IN PRE-DESIGNED FORMATS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$25,703.70.

VTP 566

TITLE: RESEARCH AND DEVELOPMENT FOR A COMPUTER ASSISTED INSTRUCTION CENTER FOR SECONDARY VOCATIONAL PROJECTS.

INVESTIGATOR: SEXTON, TALMAGE
INSTITUTION: CHARLES COUNTY COMMUNITY COLL., MD.
ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE
PROJECT DURATION: JULY 1, 1970-JULY 1, 1971

OBJECTIVES: THE BASIC OBJECTIVES OF THE PROJECT ARE TO: (1) ESTABLISH A CENTER FOR THE STATE OF MARYLAND TO DO RESEARCH AND DEVELOPMENT IN COMPUTER ASSISTED INSTRUCTION FOR POST-SECONDARY AND SECONDARY VOCATIONAL STUDENTS, (2) DEVELOP A DATA BANK CONTAINING DEMOGRAPHIC, PSYCHO-METRIC AND ACHIEVEMENT DATA ON EACH PARTICIPATING STUDENT, (3) DEVELOP AND CONSTRUCT LEARNING TREES, WITH BEHAVIORAL OBJECTIVES, FOR CAREER PREPARATION STUDENTS, (4) CONSTRUCT BOTH LINEAR AND BRANCHED COMPUTER ROUTINES, AND SOFTWARE TO MONITOR THE APPROPRIATE STIMULUS-RESPONSE ROUTINES, (5) IDENTIFY, ISOLATE, AND MEASURE ALL PERTINENT VARIABLES RELATIVE TO THE OPTIMIZATION OF THE LEARNING EFFICIENCY OF THE SYSTEM, AND (6) DESIGN AND INSTALL A CONTINUOUSLY RE-CYCLED EVALUATION PROCESS. IN THE IMPLEMENTATION OF EACH OF THESE OBJECTIVES, PARTICULAR EMPHASIS WILL BE PLACED ON THE NEEDS AND POTENTIAL OF DISADVANTAGED AND HANDICAPPED STUDENTS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$140,000.

VTP 567

TITLE: RESEARCH PROGRAM TO DETERMINE THE MANPOWER NEEDS AND STUDENT INTEREST FOR THE AVIATION INDUSTRY FOR THE STATE OF MARYLAND.

INVESTIGATOR: BREED, NATHAN
INSTITUTION: FREDERICK COMMUNITY COLL., MD.
ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE
PROJECT DURATION: AUGUST 1970-NOVEMBER 1970

OBJECTIVES: THE PROJECT SEEKS TO ASSESS THE NEEDS OF PERSONNEL FOR THE AVIATION INDUSTRY AND DETERMINE THE STUDENT INTEREST FOR OCCUPATIONAL PROGRAMS IN THE AVIATION FIELD TO BE ESTABLISHED BY EDUCATIONAL INSTITUTIONS IN THE STATE OF MARYLAND. METHODOLOGY: TEST PROPOSED INSTRUMENT BEFORE IMPLEMENTATION WITH ADVISORY COMMITTEE FOR AVIATION TO DETERMINE IF JOB TITLES ARE SUFFICIENTLY UNDERSTOOD BY INDUSTRY SO AS NOT TO REQUIRE DEFINITIONS. SURVEY THE AVIATION INDUSTRY IN THE STATE OF MARYLAND DURING AUGUST AND SEPTEMBER OF 1970 BY MAIL QUESTIONNAIRE. STUDENT INTEREST SURVEY--WE WILL MEET WITH THE FOUR OTHER COLLEGES LOCATED THROUGHOUT THE STATE THAT ARE INTERESTED IN PROVIDING PROGRAMS FOR THE AVIATION INDUSTRY TO DESIGN AND IMPLEMENT A SURVEY. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$7,016.

VTP 568

TITLE: IDENTIFICATION OF EDUCATIONAL AND TRAINING NEEDS OF UNEMPLOYED YOUNG ADULTS IN SUMMERS COUNTY.

INVESTIGATOR: DAVIS, GENE
INSTITUTION: SUMMERS COUNTY BOARD OF EDUCATION, HINTON, W. VA.
ADMINISTERED BY: WEST VIRGINIA STATE BOARD OF EDUCATION, CHARLESTON
PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE PURPOSE OF THE PROJECT IS TO SEARCH OUT ALL YOUNG ADULTS IN THE AREA WHO ARE UNEMPLOYED OR UNDEREMPLOYED AND TO DETERMINE THOSE WHO HAVE A POTENTIAL FOR CONTINUED FORMAL EDUCATION AND SKILL TRAINING. **METHODOLOGY:** THE PRINCIPALS AND GUIDANCE COUNSELORS IN THE SCHOOLS WILL PROVIDE A LIST OF HIGH SCHOOL DROP-OUTS FOR THE PAST FIVE YEARS. KEY PEOPLE IN THE COUNTY WILL SUPPLY INFORMATION REGARDING ADDITIONAL PERSONS IN THE COMMUNITY WHOSE NAMES MAY NOT APPEAR ON THE DROP-OUT LISTS. PERSONNEL WILL BE EMPLOYED AND TRAINED IN INTERVIEWING, USE OF SURVEY INSTRUMENTS, AND COMPILING AND INTERPRETING INFORMATION OBTAINED FROM THE SURVEY. INSTRUMENTS WILL BE DEVELOPED TO DETERMINE THE EDUCATIONAL LEVEL, THE AREAS OF INTEREST, POTENTIAL AND NEEDS FOR BASIC EDUCATION AND SKILL TRAINING OF THE UNEMPLOYED YOUNG ADULTS OF THE AREA. DATA WILL BE OBTAINED BY INTERVIEWS AND QUESTIONNAIRES. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$4,395.

VTP 569

TITLE: ANALYSIS OF WOOD COUNTY, WEST VIRGINIA VOCATIONAL EDUCATION PROGRAMS.

INVESTIGATOR: MAROCKIE, HENRY
INSTITUTION: WOOD COUNTY SCHOOLS, PARKERSBURG, W. VA.
ADMINISTERED BY: WEST VIRGINIA STATE BOARD OF EDUCATION, CHARLESTON
PROJECT DURATION: JANUARY 24, 1972-APRIL 30, 1972

OBJECTIVES: THE PURPOSE OF THIS STUDY WILL BE TO DETERMINE THE STATUS OF VOCATIONAL EDUCATION IN WOOD COUNTY AND THE DEGREE TO WHICH VOCATIONAL PROGRAM OFFERINGS ARE MEETING NEEDS OF THE TARGET POPULATION. **METHODOLOGY:** (1) IDENTIFY WOOD COUNTY ADMINISTRATIVE PERSONNEL WHO WILL CONDUCT THE PROJECT AT THE LOCAL LEVEL. (2) EMPLOY THE SERVICES OF A GENERAL SPECIALIST IN VOCATIONAL EDUCATION WHO WILL EVALUATE THE EXISTING PROGRAMS AND MAKE RECOMMENDATIONS RELATIVE TO AREAS WHICH NEED TO BE EXPANDED, ADDED, OR DISCONTINUED. (3) UPON DETERMINATION OF THE ABOVE, SPECIALIZED CONSULTANTS IN RESPECTIVE AREAS SUCH AS BUILDING MAINTENANCE, HEALTH OCCUPATIONS, ETC. WILL BE CONTRACTED TO ASSIST WOOD COUNTY PERSONNEL IN MAKING FINAL DETERMINATION RELATIVE TO IMPLEMENTATION OF THE NEW AND EXPANDED PROGRAMS. (4) PLANS WILL BE IMPLEMENTED WHICH WILL PROVIDE SPACE FOR THE ABOVE PROGRAMS IN THE NEW BUILDING PROGRAM. FEDERAL FUNDS REQUESTED FOR THE STUDY TOTALED \$4,275.

VTP 570

TITLE: IDENTIFICATION OF COMPETENCIES FOR CHILD CARE OCCUPATIONS.

INVESTIGATOR: BEAVERS, IRENE
INSTITUTION: IOWA STATE UNIV., AMES. DEPT. OF HOME ECONOMICS EDUCATION
ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION
PROJECT DURATION: APRIL 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THIS PROPOSAL IS TO PROVIDE A LISTING OF COMPETENCIES IN CHILD CARE. THE PROJECT WILL BE CONDUCTED IN TWO PHASES; PHASE I FOR THE CURRENT FISCAL YEAR (1972) AND PHASE II FOR THE FISCAL YEAR OF 1973. **METHODOLOGY:** FOR PHASE I, DEVELOP A TENTATIVE LIST OF OCCUPATIONS IN CHILD CARE, A TENTATIVE LIST OF COMPETENCIES NEEDED FOR EACH JOB, AND PRESENT THE RESULTS IN A CROSS-LISTED FORM CONSISTENT WITH SIMILAR LISTINGS FOR OTHER OCCUPATIONAL AREAS. FOR PHASE II, IDENTIFY TASKS AND COMPETENCIES APPROPRIATE FOR OCCUPATIONS REQUIRING

LESS THAN BACCALAUREATE PREPARATION THAT ARE COMMON AND UNIQUE TO EACH OF THE CHILD CARE OCCUPATIONS, A SYSTEM WHICH INDICATES RELATIVE IMPORTANCE OF EACH, AND A JOB-COMPETENCY MATRIX TO PROVIDE TEACHERS WITH A GUIDE FOR CURRICULUM DEVELOPMENT IN CHILD CARE AT THE LOCAL LEVEL. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$9,505.

VTP 571

TITLE: THE DEVELOPMENT OF LEARNING ACTIVITY PACKAGES FOR A DISTRIBUTIVE EDUCATION LEARNING SYSTEM.

INSTITUTION: UNIVERSITY OF NORTHERN IOWA, CEDAR FALLS, IOWA
ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION
PROJECT DURATION: JANUARY 24, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THE PROJECT ARE TO DEVELOP A LEARNING SYSTEM BASED ON THE COMPETENCY RESEARCH OF DR. LUCY CRAWFORD WHICH CALLS FOR INDIVIDUALLY DESIGNED CURRICULUM. **METHODOLOGY:** DURING PHASE I OF THE PROJECT, THE SEVENTEEN (17) WRITERS WILL RECEIVE SUFFICIENT INSERVICE EDUCATION TO WRITE BEHAVIORAL OBJECTIVES AND TO DEVELOP THE LEARNING ACTIVITY PACKAGES FOR THE PROJECT. DURING PHASE II OF THE PROJECT, ALL IOWA D.E. COORDINATORS WILL RECEIVE THE SUFFICIENT INSERVICE EDUCATION, AT THE CAREER EDUCATION SUMMER CONFERENCE SPONSORED BY THE IOWA DEPARTMENT OF PUBLIC INSTRUCTION, TO IMPLEMENT "A MANAGER OF THE LEARNING PROCESS SYSTEM OF EDUCATION." WHEN THE PROJECT IS COMPLETED, IOWA COORDINATORS WILL HAVE SUBMITTED APPROXIMATELY THIRTY (30) LEARNING ACTIVITY PACKAGES TO FULFILL ONE HUNDRED (100) SELLING COMPETENCIES TO THE INTER-STATE CONSORTIUM. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$16,540.39.

VTP 572

TITLE: AN EXEMPLARY MODEL FOR A TOTAL ECOLOGICAL APPROACH TO NON-GRADED VOCATIONAL PROGRAMS IN A SEPARATE EDUCATIONAL CENTER.

INVESTIGATOR: PROEHL, CARL W.; EADDY, K.M.
INSTITUTION: FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION
ADMINISTERED BY: FLORIDA STATE DEPT. OF EDUCATION, TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE OVERALL OBJECTIVE OF THE PROPOSED PROGRAM IS TO DEVELOP EDUCATIONAL AND OCCUPATIONAL SKILLS, POSITIVE SOCIAL BEHAVIORAL MODES AND IMPROVED ECOLOGICAL PATTERNS WITH DISADVANTAGED YOUTH. SPECIFIC OBJECTIVES WILL INCLUDE: (1) DEVELOPING CRITERIA FOR IDENTIFYING STUDENTS WITH SPECIAL LEARNING NEEDS, (2) DESIGNING INDIVIDUALIZED INSTRUCTIONAL MATERIAL WHICH LINKS VOCATIONAL AND RELATED SUBJECTS TO THE LEARNING PATTERNS OF THE INDIVIDUAL, (3) OBTAINING OR DEVISING INSTRUMENTS WHICH MEASURE CHANGES IN LEARNING VARIABLES, AND (4) DESIGNING TEACHING TECHNIQUES FOR WORKING WITH DISADVANTAGED YOUTH. **METHODOLOGY:** PROCEDURES TO ACHIEVE THE OBJECTIVE WILL: (1) ORIENT AND OBTAIN APPROVAL AND INVOLVEMENT OF THE COMMUNITY, INDUSTRY, EMPLOYMENT AGENCIES, PARENTS, STUDENTS, AND SCHOOL ADMINISTRATORS; (2) PRESENT OCCUPATIONAL ORIENTATION PROGRAMS TO ELEMENTARY AND MIDDLE SCHOOLS; (3) PROVIDE OCCUPATIONAL GUIDANCE, COUNSELING AND SOCIAL SERVICES TO THE TARGET POPULATION; (4) PROVIDE INTENSIVE COOPERATIVE VOCATIONAL EDUCATION PROGRAMS IN:

SERVICE, TRADES AND INDUSTRY OCCUPATIONS WHICH LEADS TO STABLE PART-TIME EMPLOYMENT; (5) DESIGN AND PRESENT INDIVIDUALIZED SELF-PACING INSTRUCTIONAL PACKAGES TAILORED TO THE LEARNING NEEDS OF THE STUDENT; (6) PROVIDE INTENSIVE TRAINING PROGRAMS WHICH PREPARE ALL PERSONS WITH AN ENTRY-LEVEL JOB CAPABILITY AND; (7) PROVIDE ALTERNATE GOALS FOR SUCCESSFUL STUDENTS TO INCLUDE: RETURNING TO THE REGULAR HIGH SCHOOL PROGRAM, GRADUATING FROM THE CENTER, AND ADVANCING TO SPECIALIZED TRAINING WITH THE AREA VOCATIONAL TECHNICAL SCHOOL. THAT PART OF THE FUNDING REQUESTED THROUGH PART C OF PUBLIC LAW 90-576 TOTALED \$173.

VTP 573

TITLE: ALLIED HEALTH MASTER PLAN FOR SOUTHWEST VIRGINIA.

INVESTIGATOR: SELECTED INDIVIDUALS
 INSTITUTION: VIRGINIA COMMUNITY COLL. SYSTEM, RICHMOND
 ADMINISTERED BY: VIRGINIA STATE BOARD FOR COMMUNITY COLL., RICHMOND; VIRGINIA STATE COUNCIL OF HIGHER EDUCATION, RICHMOND
 PROJECT DURATION: JULY 1, 1971-OCTOBER 15, 1971

OBJECTIVES: OBJECTIVES OF THIS PROJECT ARE TO DETERMINE NEEDS, DESIGN PROCEDURES TO IDENTIFY REQUIRED CURRICULUM FOR TRAINING ALLIED HEALTH TECHNICIANS IN SOUTHWEST VIRGINIA, AND PREPARE A PLAN TO MEET THE REGION'S GROWING NEEDS. METHODOLOGY: (1) APPOINT EXPERT CONSULTANTS IN THE PROJECT, (2) IDENTIFY EXISTING AND ANTICIPATED MEDICAL FACILITIES TO BE INTERVIEWED CONCERNING THEIR NEEDS, (3) ANALYZE THE DATA COLLECTED, (4) FROM THE ANALYSES, DETERMINE THE FEASIBILITY OF CONSOLIDATING PROGRAMS AT VARIOUS LOCATIONS IN THE AREA, (5) FORMULATE RECOMMENDED PROCEDURES, LOCATIONS, AND SPECIFIC CURRICULUMS TO MEET THE NEEDS IDENTIFIED INTO A MASTER PLAN FOR SUBMISSION TO THE CHANCELLOR AND THE STATE BOARD FOR COMMUNITY COLLEGES AND DISSEMINATING IT TO OTHER STATE AGENCIES AND INTERESTED INDIVIDUALS. FUNDS REQUESTED FOR THE PROJECT WERE NOT STATED.

VTP 574

TITLE: ANALYSIS OF THE CHANGES, DEVELOPMENTS AND TRENDS IN THE MECHANICAL DESIGN FIELD.

INVESTIGATOR: PAULSEN, RUSSELL; KOSHAK, EUGENE
 INSTITUTION: NORTH CENTRAL TECHNICAL INST., WAUSAU, WIS.
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: FEBRUARY 1, 1971-JUNE 30, 1971

OBJECTIVES: THE PURPOSE OF THE STUDY IS TO TAKE A CRITICAL LOOK AT CHANGING TRENDS IN THE MECHANICAL DESIGN INDUSTRY TO IDENTIFY TRENDS OF SKILLS AND KNOWLEDGES NEEDED BY NEW EMPLOYEES, AND TO RELATE THESE TO AN IN-DEPTH CURRICULUM REVISION OF THE MECHANICAL DESIGN MAJOR. METHODOLOGY: (1) IDENTIFY EMPLOYERS AND PAST GRADUATES, (2) DEVELOP QUESTIONNAIRE AND PILOT QUESTIONNAIRE, (3) CONDUCT INTERVIEWS IN DISTRICT AND SHORT DISTANCES OUT OF DISTRICT, (4) WRITE REPORT, AND (5) IMPLEMENT THE STUDY INTO CURRICULUM. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$486.

VTP 575

TITLE: CAREER SCIENCE AND MATHEMATICS EDUCATION.

INVESTIGATOR: REIHER, JOHN F., AND OTHERS
 INSTITUTION: DELAWARE STATE DEPT. OF PUBLIC INSTRUCTION, DOVER
 ADMINISTERED BY: DELAWARE STATE BOARD OF EDUCATION, WILMINGTON
 PROJECT DURATION: AUGUST 23, 1971-AUGUST 27, 1972

OBJECTIVES: SCIENCE AND MATHEMATICS HAS NOT MET THE NEEDS OF STUDENTS GOING DIRECTLY TO THE JOB MARKET FROM HIGH SCHOOL IN THE SCIENCE AND MATHEMATICS RELATED JOBS. THUS WE PROPOSE TO DEVELOP GUIDELINES TO ASSIST TEACHERS IN MAKING THE PRESENT PROGRAMS MEET THIS NEED AS WELL AS SUGGESTIONS FOR POSSIBLE ADDITIONS. THE USUAL SCIENCE CURRICULUM GUIDE CONTAINS A DESCRIPTION OF THE SUBJECT MATTER (AND MATHEMATICS CURRICULUM GUIDE) TO BE TAUGHT WITHIN A CERTAIN TIME PERIOD. IT IS NOT THE INTENT OF ANY GUIDE TO BE A READY-MADE TEACHING PLAN SINCE PECULIARITIES OF INDIVIDUAL CHILDREN, MAKE-UP OF CLASSES, PERSONALITIES, AND TEACHER ABILITIES CANNOT BE ANTICIPATED BY ANY AUTHOR. IT IS EXPECTED THAT THE SUGGESTIONS GIVEN WILL BE USED TO DEVELOP A PROGRAM PERTINENT TO EACH SCHOOL. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$7,000.

VTP 576

TITLE: COMMUNITY VOCATIONAL RESOURCES WORKSHOP.

INVESTIGATOR: CROPENBAKER, R.W.
 INSTITUTION: FAIRFIELD LOCAL SCHOOL DISTRICT, OHIO
 ADMINISTERED BY: OHIO STATE DEPT. OF EDUCATION, COLUMBUS
 PROJECT DURATION: JUNE 25, 1971-JULY 23, 1971

OBJECTIVES: (1) TO IDENTIFY, EVALUATE AND CLARIFY RESOURCES WHICH MAY BE USED TO ENRICH THE STUDENTS' VOCATIONAL EXPERIENCES. (2) TO BECOME AWARE OF VOCATIONAL OPPORTUNITIES AND THE KINDS OF PREPARATION DESIRABLE FOR THESE VOCATIONS. (3) TO INTERACT WITH GROUPS IN THE COMMUNITY AND LEARN ABOUT THE NEEDS OF BUSINESS AND LABOR. (4) TO PLAN AND DEVELOP A METHOD FOR USING WORKSHOP EXPERIENCES TO IMPROVE VOCATIONAL ORIENTATION FOR ALL STUDENTS. METHODOLOGY: THE PROGRAM IS DESIGNED TO BE PLANNED AND CARRIED OUT BY THE WORKSHOP PARTICIPANTS--WORKING IN COMMITTEES UNDER THE DIRECTION OF THE PROJECT DIRECTOR AND WITH THE ASSISTANCE OF THE ASSISTANT DIRECTOR. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$4,050.

VTP 577

TITLE: THE DEVELOPMENT OF A CURRICULUM MODEL FOR VOCATIONAL EDUCATION.

INVESTIGATOR: COOPER, GLORIA S., AND OTHERS
 INSTITUTION: NEW HAMPSHIRE VOCATIONAL-TECHNICAL COLL., CLAREMONT
 ADMINISTERED BY: NEW HAMPSHIRE STATE DEPT. OF EDUCATION, CONCORD
 PROJECT DURATION: JUNE 1971-SEPTEMBER 1973

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO DEVELOP A MORE EFFECTIVE CURRICULUM MODEL FOR VOCATIONAL EDUCATION WHICH A) REMEDIES COGNITIVE AND AFFECTIVE DEFICITS IN EXISTING PROGRAMS, AND B) PROVIDES FOR THE ATTITUDINAL CHANGE AMONG TEACHERS WHICH WILL PREVENT SUCH DEFICITS. COGNITIVE SKILLS ARE IDENTIFIABLE AND TEACHABLE, AND SHOULD BE INCLUDED IN VOCATIONAL CURRICULA AS SUBSTANTIVE SEGMENTS OF PROGRAMS. THESE SKILLS ARE DECISION-MAKING, PLANNING,

FORECASTING, COMMUNICATING, AND CREATIVITY. VOCATIONAL EDUCATION IS IDEALLY SUITED FOR TEACHING AND DEVELOPING THESE SKILLS BY VIRTUE OF AN ATTITUDE INHERENT IN ITS PHILOSOPHY. THE NEGATIVE SELF-IMAGE OF VOCATIONAL STUDENTS IS PERHAPS ONE OF THE MOST DESTRUCTIVE OUTCOMES OF THE TRADITIONAL EDUCATIONAL ENVIRONMENT. THUS, ONE OF THE MORE IMPORTANT FEATURES OF THIS PROJECT IS TO DEVELOP AN ATTITUDINAL CHANGE AMONG TEACHERS WHICH IS STUDENT-ORIENTED, WHICH WILL PERMIT THEM TO TOLERATE AND ENCOURAGE ENQUIRY, TO CONSIDER AND EVALUATE ALTERNATIVES, AND VALUE NOVEL SOLUTIONS. IN ORDER TO IMPLEMENT THE LEARNING UNITS TO BE DEVELOPED, THE TEACHER MUST VIEW HIMSELF AS A "MANAGER OF INSTRUCTION, A LEARNING DIAGNOSTICIAN WHO WORKS WITH CHILDREN AS INDIVIDUALS, TAKING ADVANTAGE OF EDUCATIONAL TECHNOLOGY TO PROVIDE THE RIGHT EXPERIENCES." THE DESIGN OF A CURRICULUM MODEL FOR VOCATIONAL-TECHNICAL EDUCATION TO BE DEVELOPED AT THE CLAREMONT COLLEGE, USING THE DRAFTING PROGRAM AS A PILOT, WILL ADDRESS ITSELF TO THE REMEDY OF THESE MAJOR EDUCATIONAL DEFICITS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$6,057.

VTP 578

TITLE: EVALUATION OF ELECTRONICS CURRICULUM IN TERMS OF EMPLOYER'S RATING OF JOB PERFORMANCE OF FORMER STUDENTS.

INVESTIGATOR: POTTHAST, ARNOLD
 INSTITUTION: WISCONSIN VOCATIONAL, TECHNICAL AND ADULT EDUCATION DISTRICT 10, FOND DU LAC
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: MARCH 4, 1971-JUNE 30, 1971

OBJECTIVES: THE PRIME OBJECTIVE OF THIS PROJECT IS TO OBTAIN EMPLOYER RATINGS AND EVALUATIONS OF CURRICULUM IN THE AREA OF ELECTRONICS TECHNOLOGY BASED ON JOB PERFORMANCE OF APPROXIMATELY 250 GRADUATES.
 METHODOLOGY: THE SURVEY METHOD WILL BE USED IN GATHERING DATA FROM 200 EMPLOYERS IN THE STATE OF WISCONSIN WHO HAVE HIRED GRADUATES THAT WERE AWARDED AN ASSOCIATE DEGREE IN THE ELECTRONICS ASSOCIATE DEGREE PROGRAMS, IN THE WISCONSIN SCHOOLS OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$1,861.

VTP 579

TITLE: FOLLOW-UP STUDY OF GRADUATES AND EMPLOYERS FROM SELECTED WISCONSIN VOCATIONAL SCHOOLS AND STOUT STATE UNIVERSITY TO DETERMINE SATISFACTION WITH THE OCCUPATIONAL PREPARATION IN CLOTHING SERVICES.

INVESTIGATOR: WEISS, ANNE
 INSTITUTION: STOUT STATE UNIV., MEMONOMIE, WIS.
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: FEBRUARY 10, 1971-JUNE 30, 1971

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO RELATE OCCUPATIONAL PREPARATION TO CAREER SATISFACTION OF GRADUATES OF 1 AND 2 YEAR PROGRAMS IN CLOTHING MANAGEMENT, PRODUCTION, AND SERVICES FROM WISCONSIN VTAE SCHOOLS IN LACROSSE, MADISON, AND MILWAUKEE AND OF GRADUATES IN CLOTHING, TEXTILES AND DESIGN AND FASHION MERCHANDISING AT STOUT STATE UNIVERSITY. THE PROBLEM INVOLVES OBTAINING INFORMATION FROM GRADUATES AND EMPLOYERS TO DETERMINE WHETHER THE TRAINING PROGRAMS ARE UP-TO-DATE AND ADEQUATE FOR THE GRADUATES TO SEEK DESIRED JOBS. IT WILL ALSO BE CONCERNED WITH DISCOVERING CAREER LADDERS WITHIN THE GRADUATES' CHOSEN FIELDS. METHODOLOGY: REVIEW RELATED

LITERATURE. CONTACT PERSONNEL ENGAGED IN PROGRAMS AND FOLLOW-UP STUDIES AT THE PARTICIPATING SCHOOLS. THE FOLLOW-UP STUDY WILL BE CONDUCTED BY THE SURVEY METHOD TO DETERMINE (FOR GRADUATES): (A) EMPLOYMENT STATUS, (B) CAREER PLANS, (C) FURTHER EDUCATIONAL PLANS, (D) JOB SATISFACTION AS RELATED TO PREVIOUS OCCUPATIONAL PREPARATION, AND (E) SUGGESTIONS FOR IMPROVING CURRICULUMS AT THE VARIOUS SCHOOLS. FEDERAL FUNDS REQUESTED TOTALED \$1,038.

VTP 580

TITLE: INDUSTRIAL SAFETY EDUCATION FOR SMALL INDUSTRIES IN WISCONSIN.

INVESTIGATOR: SCHULZ, AUGUST J.
 INSTITUTION: STOUT STATE UNIV., MEMONOMIE, WIS.
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: JUNE 1, 1971-JUNE 30, 1971

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO DEVELOP RELEVANT SAFETY EDUCATIONAL CURRICULUM PROGRAMS FOR USE BY THE VTAE SYSTEM WITHIN SMALL (I.E., 100 OR LESS EMPLOYEES) INDUSTRIES IN WISCONSIN. METHODOLOGY: PROJECT PLANNING (JUNE 9-10); REVIEW LITERATURE AND IDENTIFY NEEDS (JUNE 9-18); PLAN AND WRITE CURRICULUM (JUNE 21 - AUGUST 13); CRITIQUE OF CURRICULUM (AUGUST 9-13); WRAP-UP (AUGUST 9-13). FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$3,577.

VTP 581

TITLE: APV--A PROPOSED RESEARCH DESIGN MODEL FOR PREDICTING EARLY STUDENT WITHDRAWAL FROM DISTRICT 15.

INVESTIGATOR: PAULSEN, RUSSELL
 INSTITUTION: NORTH CENTRAL TECHNICAL INST., WAUSAU, WIS.
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: FEBRUARY 1, 1971-AUGUST 31, 1971

OBJECTIVES: THIS PROPOSAL DEALS WITH AN ATTEMPT TO DETERMINE IF IT WOULD BE POSSIBLE TO PREDICT, STATISTICALLY, THAT A STUDENT IS LIKELY TO WITHDRAW AND TO PROVIDE FOR CORRECTIVE STEPS TO PREVENT THAT EARLY WITHDRAWAL. METHODOLOGY: REVIEW LITERATURE, GATHER MATERIALS, SET UP PRELIMINARY TESTS, ARRANGE FOR COMPUTER SERVICES. TRANSFORM CURRENT STUDENT RECORDS TO 10 THROUGH 70 STANDARD SCORES, DESIGN AND ADMINISTER FIRST RUN OF APV TESTS TO INCOMING FRESHMEN, SUPERVISE AND EVALUATE COMPUTER SCORING OF FIRST APV RUN, SUPERVISE AND EVALUATE FACTOR ANALYSIS. ADMINISTER AND EVALUATE APV TESTS EACH SEMESTER, ANALYZE ALL DATA, DETERMINE APV DANGER ZONE, IF SUCH EXISTS, COMPLETE FINAL REPORT OF PROJECT.

VTP 582

TITLE: POPULATION AND MANPOWER STUDY FOR DISTRICTS 6, 7, 8, AND 9.

INVESTIGATOR: PARKINSON, G.
 INSTITUTION: MILWAUKEE AREA TECHNICAL COLL., WIS.
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: APRIL 13, 1971-JUNE 30, 1971

OBJECTIVES: IN ORDER TO PROVIDE INFORMATION THAT WILL ASSIST VOCATIONAL, TECHNICAL AND ADULT EDUCATION DISTRICTS 6, 7, 8 AND 9 IN DETERMINING THE NATURE AND NEED FOR EDUCATIONAL PROGRAMS IN THEIR DISTRICTS, THE PLANNER WILL PROVIDE THE FOLLOWING SERVICES:

COMPILATION AND DOCUMENTATION OF DATA FOR THE FOUR DISTRICTS IN THE FOLLOWING AREAS: TRENDS OF POPULATION GROWTH, INCLUDING PROJECTIONS OF POPULATION CONCENTRATION IN THE NEXT 10 TO 15 YEARS, STUDIES AND PROJECTIONS OF TRANSPORTATION AND UTILITY SYSTEMS AS THEY RELATE TO THE DEVELOPMENT OF POPULATION CONCENTRATIONS, PROJECTIONS OF ESTIMATED HIGH SCHOOL GRADUATES, STUDIES OF POST-SECONDARY EDUCATIONAL OPPORTUNITIES AVAILABLE OR ANTICIPATED, STUDIES OF OCCUPATIONALS AND RELATED NEED FOR NON-CREDIT ADULT VOCATIONAL EDUCATION AND MANPOWER RETRAINING THROUGH INTERVIEWS WITH PROFESSIONAL, INDUSTRIAL, UNION, BUSINESS, GOVERNMENTAL AND COMMUNITY ASSOCIATIONS AND OFFICIALS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$9,300.

VTP 583

TITLE: STUDY OF VOCATIONAL ASSESSMENT.

INVESTIGATOR: SATHER, WILLIAM
 INSTITUTION: WISCONSIN DIV. OF VOCATIONAL REHABILITATION, MADISON
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: MAY 1, 1971-JUNE 30, 1971

OBJECTIVES: THE PURPOSE OF THE PROPOSED RESEARCH PROJECT IS TO DEMONSTRATE THAT A DIVISION OF VOCATIONAL REHABILITATION (DVR) AGENCY CAN CONTINUOUSLY UPGRADE THE QUALITY OF DVR COUNSELORS' JUDGMENTS AND DECISIONS AFFECTING INDIVIDUAL CLIENTS THROUGH IMPLEMENTATION OF A SYSTEM OF FEEDBACK OF CLIENT DATA. METHODOLOGY: THE INVESTIGATION WOULD BE CONDUCTED IN FOUR STAGES: DATA WOULD BE COLLECTED ON A PILOT BASIS IN ONE DVR DISTRICT OFFICE. TWO MORE DISTRICT OFFICES WOULD BE INCLUDED IN FIELD TESTING TO UNDERSTAND AND DEAL WITH PROCEDURAL AND PRACTICAL PROBLEMS WHICH MAY BE PRESENTED BECAUSE OF DIFFERENCES AMONG THE DISTRICT OFFICES. THE INVESTIGATION WOULD BE IMPLEMENTED IN ALL TEN DISTRICT OFFICES (INCLUDING THOSE INVOLVED IN THE PRELIMINARY STUDIES). DVR CLIENTS WHO RECEIVED EITHER PSYCHOLOGICAL ASSESSMENTS OR WORK EVALUATIONS (OR BOTH) WILL BE CONTACTED AT THE TIME OF CLOSURE AND AT THE TIME OF FOLLOW-UP SIX MONTHS AFTER CLOSURE TO ASSESS VOCATIONAL REHABILITATION OUTCOME. FEDERAL FUNDS REQUESTED TOTALED \$487.

VTP 584

TITLE: PROJECT FOLLOW-UP.

INVESTIGATOR: MAJERCIK, DAVID
 INSTITUTION: NEW HAMPSHIRE REGIONAL CENTER FOR EDUCATIONAL TRAINING, HANOVER
 ADMINISTERED BY: NEW HAMPSHIRE STATE DEPT. OF EDUCATION, CONCORD
 PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: PREPARATION OF AN ANNOTATED BIBLIOGRAPHY OF THE VOCATIONAL FOLLOW-UP PROJECTS CONDUCTED TO DATE, PARTICULARLY IN NEW HAMPSHIRE. DEVELOPMENT OF A COMPREHENSIVE AND UNIVERSAL INSTRUMENT(S) FOR THE CONTINUOUS EVALUATION OF THE GRADUATES OF NEW HAMPSHIRE'S VOCATIONAL EDUCATION PROGRAMS. DEVELOPMENT OF A MODEL PLAN FOR MATCHING STUDENTS WITH OCCUPATIONAL OPPORTUNITIES WITH VOCATIONAL CURRICULA. METHODOLOGY: LOCATE, COLLECT AND EVALUATE THE VOCATIONAL EDUCATION AND RELATED FOLLOW-UP PROJECTS CONDUCTED OR DESIGNED TO DATE. PREPARE AN INSTRUMENT THAT CAN BE USED EFFECTIVELY AMONG NEW HAMPSHIRE'S COMPREHENSIVE PUBLIC AND PRIVATE HIGH SCHOOLS WHICH OFFER A PROGRAM IN VOCATIONAL EDUCATION, THE STATE'S

VOCATIONAL-TECHNICAL COLLEGES, THE NEW HAMPSHIRE TECHNICAL INSTITUTE, AND THE LICENSED PRIVATE TRADE AND VOCATIONAL SCHOOLS. APPROPRIATE PERSONNEL FROM THE DEPARTMENT OF EDUCATION, NEW HAMPSHIRE INDUSTRY, AND THE ABOVE MENTIONED SCHOOLS AND INSTITUTIONS WILL PARTICIPATE IN A CONFERENCE CHAIN TO DEVELOP A MUTUALLY FEASIBLE MODEL FOR BRINGING OCCUPATIONAL REALITY TO THE STATE'S VOCATIONAL CURRICULA AND ITS VOCATIONAL STUDENTS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$9,531.

VTP 585

TITLE: MANCHESTER REGIONAL VOCATIONAL EDUCATION PLANNING PROJECT (MANREVEP PROJECT).

INVESTIGATOR: DESRUISSEAU, LOUIS R.
 INSTITUTION: MANCHESTER SCHOOL DEPT., NEW HAMPSHIRE
 ADMINISTERED BY: NEW HAMPSHIRE STATE DEPT. OF EDUCATION, CONCORD. VOCATIONAL-TECHNICAL EDUCATION DIV.
 PROJECT DURATION: APRIL 1, 1971-AUGUST 30, 1972

OBJECTIVES: THE PROJECT CONCERNS THE ESTABLISHMENT OF A REGIONAL VOCATIONAL EDUCATION PROGRAM IN MANCHESTER, NEW HAMPSHIRE, A COMPLEX UNDERTAKING REQUIRING EXTENSIVE LONG RANGE PLANNING. USE OF AVAILABLE VOCATIONAL EDUCATION MONIES MOST EFFICIENTLY AND EFFECTIVELY, IT WOULD SEEM, WOULD BEST BE ACCOMPLISHED BY AVOIDING QUICKLY DEVISED, UNCOORDINATED, INDIVIDUAL TEACHER OR FACULTY EFFORTS TO DEVELOP EXEMPLARY COURSES AVAILABLE AT AN INDIVIDUAL SCHOOL. RATHER, WISE USE OF FUNDS WOULD APPEAR TO LOGICALLY FOLLOW A COURSE OF ACTION AIMING TO: ASSESS THE TARGET POPULATION INPUTS INTO THE PROJECTED REGIONAL PROGRAM OVER THE NEXT 10 YEARS. DEVELOP A CURRICULUM BASED ON ASSESSED NEEDS OF AREA STUDENTS, BUSINESS AND INDUSTRY AND ESTABLISHED ACCORDING TO A SHORT-RANGE AND LONG-RANGE PLAN WHICH WILL AFFORD ALL STUDENTS ACCESS TO A WIDE RANGE OF TRAINING ALONG A SEQUENTIAL ARRANGEMENT OF COURSES. PLAN, BASED ON THE PROJECTED PUPIL POPULATION, THE BEST METHOD OF HOUSING THE CURRICULUM OFFERINGS WHICH HAVE BEEN DEEMED ADVISABLE, AND THE TYPE OF ORGANIZATIONAL STRUCTURE WHICH WILL BE REQUIRED TO OFFER THESE PROGRAMS. FEDERAL FUNDS REQUESTED FOR THE CURRENT PHASE OF THE WORK TOTALED \$20,000.

VTP 586

TITLE: DEVELOPMENTAL RESEARCH TO DETERMINE EMPLOYMENT OPPORTUNITIES AND OCCUPATIONAL COMPETENCIES NEEDED IN OFF-FARM AGRICULTURAL OCCUPATIONS IN BERKS COUNTY.

INVESTIGATOR: ZIMMERMAN, C. ROBERT
 INSTITUTION: BERKS VOCATIONAL-TECHNICAL SCHOOL, READING, PA.
 ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
 PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS RESEARCH PROJECT ARE: TO DETERMINE EMPLOYEE NEEDS OF INDUSTRY FOR TRAINED OR SEMI-TRAINED PERSONNEL IN AGRICULTURAL OCCUPATIONS; THE COMPETENCIES NEEDED BY THESE EMPLOYEES; THE AVAILABILITY OF STUDENTS FOR THIS TRAINING; AND ADULT PROGRAM OPPORTUNITIES. EDUCATION WILL BENEFIT FROM THE DATA COLLECTED ON THE NEEDS OF THE COMMUNITY AND FROM THE TEACHING MATERIALS WHICH WILL BE DEVELOPED DURING THE PROJECT. A FULLY CERTIFIED VOCATIONAL AGRICULTURE TEACHER WILL SERVE AS RESEARCH COORDINATOR TO CONDUCT THIS RESEARCH, SURVEY BUSINESS AND INDUSTRY, AS WELL AS STUDENTS, COLLECT

DATA, DEVELOP TEACHING MATERIALS, EVALUATE THE OUTCOME. THE COURSE CAN THEN EITHER BE OFFERED OR REJECTED DEPENDING ON THE RESULTS OF THE RESEARCH DATA. FEDERAL FUNDS TOTAL \$10,718.44.

VTP 587

TITLE: DEVELOPMENT OF MODULAR COURSES IN VOCATIONAL CURRICULUM TO FACILITATE INDIVIDUALIZED SCHEDULING TO MEET THE OCCUPATIONAL OBJECTIVE OF EACH STUDENT.

INVESTIGATOR: EVERETT, CARL N.
INSTITUTION: CENTRAL COLUMBIA SCHOOL DISTRICT, BLOOMSBURG, PA.
ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1974

OBJECTIVES: THE PROJECT WILL DEVELOP COURSE OFFERINGS INTO MODULES OF MULTIPLES OF 3 WEEKS TO FACILITATE COURSE ORGANIZATION, AND DEVELOP COURSE OUTLINES FOR THOSE MODULES. OTHER DEVELOPMENTS WILL BE: (1) AN INDIVIDUALIZED VOCATIONAL GUIDANCE PROGRAM, (2) A STUDY OF THE EFFECT OF MODULAR SCHEDULING ON VOCATIONAL CLUB ACTIVITIES AND ON COOPERATIVE OCCUPATIONAL EXPERIENCE PROGRAMS, AND (3) A STUDY OF THE ENROLLMENT PATTERNS AND MODULAR SCHEDULES OF STUDENTS WITH VARIOUS OCCUPATIONAL OBJECTIVES. FEDERAL FUNDS TOTAL \$16,050.

VTP 588

TITLE: ORIENTATION AND IMPLEMENTATION OF BASIC SKILLS AFFILIATED WITH TRADE AND INDUSTRIAL CAREERS.

INVESTIGATOR: MAROTTA, MANFRED, AND OTHERS
INSTITUTION: HAZLETON AREA SCHOOL DISTRICT, PA.
ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
PROJECT DURATION: SEPTEMBER 1971-JANUARY 1972

OBJECTIVES: THIS PROJECT WILL SERVE TO (1) ORIENT INCOMING SOPHOMORES TO THE DESIRED TRADE AND (2) TO ESTABLISH BASIC TRADE SKILLS FOR EDUCATIONALLY DISADVANTAGED AND SPECIAL EDUCATION STUDENTS. HOPEFULLY IT WILL LEAD TO A MATURE CAREER DECISION. ALL ENTERING SOPHOMORES WILL ENTER A SKILL EXPERIENCE PROGRAM FOR THE FIRST SEMESTER. THE STUDENT WILL NOT SEEK DIRECT ENTRANCE INTO HIS SHOP UNTIL THE SECOND SEMESTER. DURING THIS FIRST SEMESTER HE WILL RECEIVE CONCRETE AND SEMI-CONCRETE EXPERIENCE IN THE USE OF TOOLS, BLUEPRINT READING, AND REMEDIAL AND THEORY MATH--DEPENDING UPON HIS INDIVIDUAL NEEDS. IN ADDITION, HE WILL HAVE A CLINIC PERIOD ONCE A WEEK DURING WHICH HE CAN EXPLORE THE VARIOUS TRADE AND INDUSTRIAL AREAS. FEDERAL FUNDS TOTAL \$3,300.

VTP 589

TITLE: VIDEO TAPES AS A CLASSROOM AID IN TEACHING CHILD DEVELOPMENT.

INVESTIGATOR: MARCELLO, LOIS L.
INSTITUTION: PITTSBURGH PUBLIC SCHOOLS, PA.
OCCUPATIONAL, VOCATIONAL, AND TECHNICAL DIV.
ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
PROJECT DURATION: JANUARY 1, 1972-DECEMBER 31, 1972

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO PREPARE SEVERAL 10 TO 15 MINUTE VIDEO TAPES TO BE USED AS A

VISUAL SUPPLEMENT IN TEACHING CHILD CARE AND DEVELOPMENT. EACH TAPE WILL PRESENT ONE OR MORE RELATED CONCEPTS AND THEIR PRACTICAL APPLICATIONS AS USED IN AN ACTUAL NURSERY SCHOOL SETTING. THE SUBJECTS WILL INCLUDE ORGANIZATION AND DIVISION OF WORK, TECHNIQUES OF OBSERVATION AND GUIDANCE, PREPARING AND PRESENTING CHILDREN'S ACTIVITIES. THE VIDEO TAPE WILL PROVIDE THE STUDENT WITH EXAMPLES OF REALISTIC SITUATIONS BASED ON THEORETICAL CONCEPTS. STUDENTS WILL PARTICIPATE IN MAKING TAPES, BOTH IN THE CLASS PERIODS DEVOTED TO THE STUDY OF THEORY AND DURING THE NURSERY SCHOOL LABORATORY PERIODS WHEN CHILDREN ARE IN ATTENDANCE. FEDERAL FUNDS TOTAL \$500.

VTP 590

TITLE: INVESTIGATION OF VOCATIONAL OPPORTUNITIES IN THE PRINTING INDUSTRY.

INVESTIGATOR: HUGHES, VAN
INSTITUTION: PITTSBURGH PUBLIC SCHOOLS, PA.
OCCUPATIONAL, VOCATIONAL, AND TECHNICAL DIV.
ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
PROJECT DURATION: JANUARY 1, 1972-DECEMBER 31, 1972

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO CREATE AND STRENGTHEN A DESIRE IN STUDENTS TO ENTER AND BECOME PROFICIENT IN THE PRINTING INDUSTRY. IT IS APPARENT THAT SOME OF THE STUDENTS ENROLLED IN THE VOCATIONAL PRINTING CLASS SEE NO RELATIONSHIP BETWEEN THEIR FUTURE EMPLOYMENT AND THE SKILLS THAT CAN BE LEARNED IN THEIR OVT PROGRAM OF STUDIES. OTHER STUDENTS REALIZE THE RELATIONSHIP BETWEEN SCHOOL-BASED TRAINING AND FUTURE EMPLOYMENT, BUT DO NOT HAVE A CHANCE TO INVESTIGATE THE JOB MARKET AND THE INDUSTRIAL APPLICATION OF THEIR LEARNED SKILLS. FEDERAL FUNDS TOTAL \$425.

VTP 591

TITLE: G.A.T.B. TESTING FOR VOCATIONAL PLACEMENT INTO VOCATIONAL EDUCATION COURSES.

INVESTIGATOR: SMITH, WILLIAM O.
INSTITUTION: POTTSTOWN SCHOOL DISTRICT, PA.
ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
PROJECT DURATION: MARCH 1, 1971-SEPTEMBER 31, 1971

OBJECTIVES: THIS PROJECT WILL TEST STUDENTS IN THE NINTH GRADE WHO APPLY FOR ENTRANCE INTO THE VOCATIONAL DEPARTMENT AND THOSE STUDENTS UNDECIDED REGARDING COURSE SELECTION. THE GENERAL APTITUDE TEST BATTERY WILL BE ADMINISTERED TO THE ABOVE STUDENTS FOR IMPROVED PLACEMENT IN SENIOR HIGH SCHOOL VOCATIONAL TRAINING AREAS. NO FEDERAL FUNDS WILL BE USED FOR THE PROJECT.

VTP 592

TITLE: SCHOOL-BASED JOB PLACEMENT SERVICE MODEL: PHASE I, PLANNING.

INVESTIGATOR: GINGERICH, GARLAND
INSTITUTION: LANCASTER COUNTY AREA VOCATIONAL TECHNICAL SCHOOL, BROWNSTOWN, PA.
ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THIS PROJECT WILL DEVELOP A MODEL OF A SYSTEM FOR A SCHOOL-BASED JOB PLACEMENT SERVICE TO BE OPERATED ON A FULL-TIME BASIS. ITS DEVELOPMENT WILL BE BASED UPON SOCIOECONOMIC DATA, DEMOGRAPHIC DATA AND OCCUPATIONAL NEEDS OF A DEFINED GEOGRAPHIC AREA. FEDERAL FUNDS TOTAL \$27,910.

VTP 593

TITLE: THE DEVELOPMENT OF SELECTION MODELS FOR PENNSYLVANIA AREA VOCATIONAL TECHNICAL SCHOOLS: PHASE I, THE USES OF AVAILABLE DATA.

INVESTIGATOR: HERR, EDWIN L.
 INSTITUTION: PENNSYLVANIA STATE UNIV., UNIVERSITY PARK
 ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
 PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THIS PROPOSED INVESTIGATION ARE THREEFOLD: (A) TO IDENTIFY THE DEGREE TO WHICH SPECIFIC COURSES REQUIRE SIMILAR STUDENT CHARACTERISTICS ACROSS A STRATIFIED SAMPLE OF AREA VOCATIONAL TECHNICAL SCHOOLS IN PENNSYLVANIA; (B) TO IDENTIFY THOSE STUDENT CHARACTERISTICS WHICH ARE PREDICTIVE OF STUDENT MEMBERSHIP IN DIFFERENT CURRICULAR GROUPS IN A STRATIFIED SAMPLE OF AREA VOCATIONAL TECHNICAL SCHOOLS IN PENNSYLVANIA; (C) TO IDENTIFY THOSE VARIABLES WHICH ARE PREDICTIVE OF DIFFERENT STUDENT ACHIEVEMENT LEVELS WITHIN CURRICULAR GROUPS IN A STRATIFIED SAMPLE OF AREA VOCATIONAL TECHNICAL SCHOOLS IN PENNSYLVANIA. FEDERAL FUNDS TOTAL \$31,461.

VTP 594

TITLE: THE EFFECTIVENESS OF THE SIMULATED OFFICE: A COMPARATIVE ANALYSIS.

INVESTIGATOR: HORWITZ, RUTH KAFRISSEN
 INSTITUTION: TEMPLE UNIV., PHILADELPHIA, PA.
 ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
 PROJECT DURATION: SEPTEMBER 1971-OCTOBER 1972

OBJECTIVES: THE PURPOSE OF THIS STUDY IS TO COMPARE THE EFFECTIVENESS OF THE HIGH SCHOOL OFFICE PRACTICE PROGRAM WHICH INCLUDES A SIMULATED OFFICE EXPERIENCE TO THE OFFICE PRACTICE PROGRAM WITHOUT THE SIMULATED OFFICE EXPERIENCE. THE TWO GROUPS WILL BE COMPARED IN THESE AREAS: OFFICE EMPLOYMENT EXPECTATIONS (ATTITUDE TOWARD A JOB), CLERICAL ABILITIES, JOB SATISFACTION, AND JOB PERFORMANCE. THE COMPARATIVE EFFECTIVENESS OF THE SIMULATED OFFICE ON WHITE AND NON-WHITE STUDENTS WILL ALSO BE STUDIED. APPROVED FEDERAL FUNDS TOTAL \$1,450.

VTP 595

TITLE: THE DESIGN AND RATIONALE OF A SIMULATION EXPERIENCE FOR MIDDLE SCHOOL STUDENTS IN AN EXPLORATORY CAREER ORIENTATION CURRICULUM.

INVESTIGATOR: EVANS, ALMA B.
 INSTITUTION: PITTSBURGH PUBLIC SCHOOLS, PA.
 OCCUPATIONAL, VOCATIONAL, AND TECHNICAL DIV.
 ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
 PROJECT DURATION: SEPTEMBER 1, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSE OF THE PROJECT IS TO EXPLICATE THE DESIGN AND RATIONALE OF AN INTERDISCIPLINARY CURRICULUM LINKING THE AREAS OF HOME ECONOMICS, BUSINESS EDUCATION, AND INDUSTRIAL ARTS FOR CAREER INFORMATION UTILIZING A SIMULATED "WORLD OF WORK" ENVIRONMENT WHEREIN MIDDLE SCHOOL STUDENTS MAY EXPLORE VIA HANDS-ON ACTIVITIES A WIDE VARIETY OF CAREER POSSIBILITIES AVAILABLE TO THEM CONTINGENT UPON THEIR ABILITIES AND INTEREST. FEDERAL FUNDS TOTAL \$1,000.

VTP 596

TITLE: A LONGITUDINAL STUDY OF VOCATIONAL DEVELOPMENT OF PROGRAM EVALUATION: IMPLICATIONS FOR CURRICULUM PLANNING AND VOCATIONAL GUIDANCE.

INVESTIGATOR: IMPELLITTERI, JOSEPH T.
 INSTITUTION: PENNSYLVANIA STATE UNIV., UNIVERSITY PARK
 ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
 PROJECT DURATION: APRIL 1, 1971-JUNE 30, 1972

OBJECTIVES: THE SPECIFIC RESEARCH PROBLEMS TO BE INVESTIGATED FOCUS UPON TWO DISTINCT AREAS OF CONCERN: THOSE THAT HAVE IMPLICATIONS FOR VOCATIONAL CURRICULUM PLANNING; AND THOSE HAVING IMPLICATIONS FOR VOCATIONAL GUIDANCE. BASED ON A LONGITUDINAL INVESTIGATION OF SELECTED GROUPS OF NINTH GRADE BOYS AND GIRLS, THIS STUDY WAS INITIATED IN 1968 AND IS CURRENTLY OF ONGOING CONCERN TO THE DEPARTMENT OF VOCATIONAL EDUCATION AT THE PENNSYLVANIA STATE UNIVERSITY. THE PROPOSED STUDY IS THE SECOND PHASE OF THAT BROAD-BASED EFFORT, AND HAS BEEN DESIGNED TO PROVIDE FEEDBACK ON THE IN-SCHOOL ACHIEVEMENT, AND DEVELOPMENT OF THOSE SELECTED YOUTH, AS RELATED TO THEIR INITIAL CHARACTERISTICS AND THE NATURE OF THE COURSE OF STUDY IN WHICH THEY ARE ENROLLED. FEDERAL FUNDS TOTAL \$50,000.

VTP 597

TITLE: CHANGES IN STUDENT TEACHERS' CLASSROOM VERBAL BEHAVIOR AS A RESULT OF PUPIL FEEDBACK.

INVESTIGATOR: FARRIS, CHARLOTTE J.
 INSTITUTION: MANSFIELD STATE COLL., PA.
 ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
 PROJECT DURATION: SEPTEMBER 1971-JUNE 1972

OBJECTIVES: THE PROPOSED STUDY WILL INVOLVE TWO GROUPS OF HOME ECONOMICS STUDENT TEACHERS AT MANSFIELD STATE COLLEGE. THE PROBLEM TO BE INVESTIGATED IS THE FEASIBILITY OF USING SUMMARIZED PUPIL FEEDBACK AS A SOURCE OF INFORMATION FOR SELF-SUPERVISION DURING STUDENT TEACHING. PUPIL FEEDBACK, COLLECTED WITH A CAREFULLY DESIGNED INSTRUMENT, WILL BE ANALYZED AND SUMMARIZED VIA MODERN DATA PROCESSING EQUIPMENT. THROUGH THE USE OF THE FEEDBACK INSTRUMENT, PUPILS WILL SUPPLY THE STUDENT TEACHER INFORMATION CONCERNING HER USE OF DIRECT AND INDIRECT VERBAL CLASSROOM BEHAVIOR. PRE AND POST INTERACTION ANALYSIS DATA FOR THE CONTROL GROUP WHO DO NOT RECEIVE FEEDBACK WILL BE COMPARED TO THE DATA FOR THE EXPERIMENTAL GROUP WHO WILL RECEIVE THE FEEDBACK. APPROVED FEDERAL FUNDS TOTAL \$912.15.

VTP 598

TITLE: DETERMINATION OF THE BASIC MATHEMATICS SKILL NEEDS AND THE NEED FOR MATHEMATICS REMEDIATION FOR SECONDARY VOCATIONAL EDUCATION STUDENTS.

INVESTIGATOR: LONG, THOMAS E.
 INSTITUTION: PENNSYLVANIA STATE UNIV., UNIVERSITY PARK
 ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
 PROJECT DURATION: DECEMBER 15, 1971-AUGUST 31, 1972

OBJECTIVES: THIS STUDY WILL (1) DETERMINE FROM A LARGE SAMPLE (10,000 PLUS) OF VOCATIONAL TEACHERS WHICH BASIC MATHEMATICS SKILLS ARE NECESSARY FOR SUCCESS IN VARIOUS SECONDARY VOCATIONAL PROGRAMS AND (2) DETERMINE WHICH BASIC MATHEMATICS SKILLS NEED MOST REMEDIAL ATTENTION IN STUDENTS ENTERING SECONDARY VOCATIONAL SPECIALTY TRAINING. PROJECT DATA WILL PROVIDE VALUABLE INFORMATION TO VOCATIONAL ADMINISTRATORS, SCHOOL COUNSELORS, MATHEMATICS DEPARTMENT CHAIRMEN AND TEACHERS, AND CURRICULUM SPECIALISTS. DATA WILL BE USEFUL IN SELECTING AND COUNSELING PREVOCATIONAL STUDENTS. THEY WILL ALSO BE HELPFUL IN IDENTIFYING THE NEED FOR AND IN PLANNING REMEDIAL PROGRAMS FOR PRESENT AND POTENTIAL VOCATIONAL STUDENTS. DATA WOULD ALSO PROMOTE THE DEVELOPMENT OF MATHEMATICS CURRICULA WHICH WILL BETTER SERVE VOCATIONALLY ORIENTED PUPILS. FEDERAL FUNDS TOTAL \$8,960.

VTP 599

TITLE: AN ADMINISTRATIVE-COUNSELOR PLAN TO ASSESS THE VOCATIONAL DEVELOPMENT OF RURAL DISADVANTAGED EIGHTH AND TWELFTH GRADE STUDENTS IN RELATION TO VOCATIONAL-TECHNICAL EDUCATION.

INVESTIGATOR: WHITMAN, ROBERT L.
 INSTITUTION: PENNSYLVANIA STATE UNIV., UNIVERSITY PARK
 ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
 PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THIS STUDY IS AN EFFORT FOR ADMINISTRATORS AND COUNSELORS TO GAIN AN UNDERSTANDING OF THE PROCESS OF VOCATIONAL DEVELOPMENT AMONG DISADVANTAGED EIGHTH AND TWELFTH GRADE BOYS AND GIRLS. HOPEFULLY IT WILL DETERMINE IF DIFFERENT PATTERNS OF VOCATIONAL ATTITUDE MATURITY EXIST BETWEEN ADOLESCENT BOYS AND GIRLS, AS WELL AS DETERMINE WHICH VARIABLES FROM AMONG THEORIZED CORRELATES OF VOCATIONAL MATURITY ARE PREDICTORS OF THE ATTITUDINAL DIMENSION OF VOCATIONAL MATURITY. THIS IS A RELATIVELY NEW DIMENSION IN VOCATIONAL ADMINISTRATION AND GUIDANCE, HOWEVER, IT HAS NOT BEEN APPLIED TO DISADVANTAGED AREAS. THIS NEW DIMENSION HAS GAINED CONSIDERABLE IMPORTANCE WITH THE GROWING NEED FOR VOCATIONAL-TECHNICAL EDUCATION IN RURAL AREAS. FEDERAL FUNDS TOTAL \$1,000.

VTP 600

TITLE: SHORTHAND ATTRITION RESEARCH PROJECT--A STUDY TO IDENTIFY THE CHARACTERISTICS OF STUDENTS WHO MAY BE UNSUCCESSFUL IN THE STUDY OF SHORTHAND.

INVESTIGATOR: RIPKA, G. ELIZABETH
 INSTITUTION: PENNSYLVANIA BUSINESS EDUCATION ASSOCIATION

ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
 PROJECT DURATION: JANUARY 1, 1972-MARCH 31, 1972

OBJECTIVES: IN THE DATA COLLECTION PHASE OF THE SHORTHAND ATTRITION RESEARCH PROJECT, UNFORESEEN DELAYS IN SECURING CRITERIA DATA, ETC., FROM THE PARTICIPATING SCHOOLS FORCED THE PRINCIPAL INVESTIGATOR TO PROCEED TO THE CONCLUSION OF THE REPORT IN A MANNER OTHER THAN ORIGINALLY PLANNED. THIS GRANT FOR \$4,075 WILL PERMIT COMPLETION AS PLANNED. THE PURPOSE OF THIS STUDY IS TO DETERMINE SPECIFIC ABILITIES, ACHIEVEMENTS, CHARACTERISTICS, INTERESTS, AND MOTIVATIONS PREVALENT IN THOSE STUDENTS WHO SUCCEED IN LEARNING SHORTHAND IN HIGH SCHOOL AND THOSE WHO DO NOT SUCCEED.

VTP 601

TITLE: TROUBLESHOOTING INSTRUCTION IN VOCATIONAL-TECHNICAL EDUCATION VIA DYNAMIC SIMULATION (PROJECT EXTENSION).

INVESTIGATOR: FINCH, CURTIS R.
 INSTITUTION: PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. DEPT. OF VOCATIONAL EDUCATION
 ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
 PROJECT DURATION: JULY 1, 1971-AUGUST 31, 1972

OBJECTIVES: THE PRIMARY OBJECTIVE OF THIS PROJECT IS TO EXAMINE THE FEASIBILITY OF TEACHING TROUBLESHOOTING IN SECONDARY VOCATIONAL-TECHNICAL EDUCATION USING THE DYNAMIC SIMULATION APPROACH. EMPHASIS WILL BE PLACED ON TEACHING DISADVANTAGED YOUNGSTERS. MORE SPECIFICALLY THE INVESTIGATION WILL SEEK ANSWERS TO QUESTIONS SUCH AS: (1) WHAT ARE SOME OF THE VARIABLES WHICH MAY CONTRIBUTE TO THE LEARNING OF TROUBLESHOOTING VIA DYNAMIC SIMULATION? (2) WHAT ATTITUDES DO STUDENTS HAVE TOWARD DYNAMICALLY SIMULATED TROUBLESHOOTING INSTRUCTION? (3) WHAT RELATIONSHIPS EXIST BETWEEN STUDENT ABILITY AND THE LEARNING OF TROUBLESHOOTING VIA DYNAMIC SIMULATION? (4) HOW DO TEACHERS AND ADMINISTRATORS PERCEIVE THE EFFECTIVENESS OF TROUBLESHOOTING INSTRUCTION VIA DYNAMIC SIMULATION? APPROVED FUNDS FOR THIS FINAL YEAR OF FUNDING TOTAL \$1,810.

VTP 602

TITLE: DEVELOPMENT OF A VALIDATED INSTRUCTIONAL SYSTEM FOR HOSPITALITY EDUCATION.

INVESTIGATOR: POWERS, THOMAS F.
 INSTITUTION: PENNSYLVANIA STATE UNIV., UNIVERSITY PARK
 ADMINISTERED BY: PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION
 PROJECT DURATION: SEPTEMBER 1, 1971-AUGUST 31, 1974

OBJECTIVES: THE PURPOSE OF THE PROPOSED PROJECT IS THE DEVELOPMENT OF A PROTOTYPE INSTRUCTIONAL SYSTEM IN HOSPITALITY EDUCATION AT THE POST-SECONDARY LEVEL WHICH SUBSTITUTES CONTROLLED FIELD EXPERIENCES FOR PORTIONS OF THE TRADITIONAL LABORATORY EXPERIENCES. THIS PROGRAM IS DESIGNED TO BE RESPONSIVE TO CRITICAL INDUSTRY NEEDS AS WELL AS BASIC PROBLEMS OF OUR SOCIETY. RESEARCH IN THE AREA OF CURRICULUM DEVELOPMENT FOR HOSPITALITY EDUCATION IS MINIMAL AND NEITHER GENERALIZED NOR PUBLISHED. TRADITIONAL PROGRAMS ARE EXPENSIVE FOR BOTH INSTITUTION AND

STUDENT. THE PROPOSED PROJECT INTENDS TO MEET THESE PROBLEMS BY ELIMINATING THE REQUIREMENT FOR FORMAL LABORATORY COURSES, THUS REDUCING THE COST TO INSTITUTION AND STUDENT. DURING THE FIRST PHASE OF THE PROJECT, THE INSTRUCTIONAL MATERIAL IS PREPARED AND INSTRUMENTS FOR EVALUATION ARE DEVELOPED. IN THE SECOND PHASE, THE DEMONSTRATION PROGRAM IS IMPLEMENTED AND A PRELIMINARY EVALUATIVE ANALYSIS IS CARRIED OUT. DURING THE THIRD AND FINAL PHASE, A SET OF HYPOTHESES ARE TESTED IN ORDER TO EVALUATE THE DEMONSTRATION PROGRAM AND TO SEE IF THE OBJECTIVES HAVE BEEN MET. APPROVED FUNDS TOTAL \$28,434.

VTP 603

TITLE: IDENTIFICATION OF COMPETENCIES FOR OCCUPATIONS IN HOUSING, DESIGN AND INTERIOR DECORATION.

INVESTIGATOR: HUGHES, RUTH P.
 INSTITUTION: IOWA STATE UNIV., AMES. DEPT. OF HOME ECONOMICS EDUCATION
 ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. CAREER EDUCATION DIV.
 PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THIS PROPOSAL IS TO PROVIDE A LISTING OF OCCUPATIONS IN HOUSING, DESIGN, AND INTERIOR DECORATION. THE PROJECT WILL BE CONDUCTED IN TWO PHASES; PHASE I FOR THE CURRENT FISCAL YEAR (72) AND PHASE II FOR FY 73. METHODOLOGY: FOR PHASE I, PREPARE A TENTATIVE LIST OF OCCUPATIONS IN HOUSING, DESIGN, AND INTERIOR DECORATION, A TENTATIVE LIST OF COMPETENCIES NEEDED FOR EACH OCCUPATION LISTED, AND PRESENT THE RESULTS IN A CROSS-LISTED FORM CONSISTENT WITH SIMILAR LISTINGS FOR OTHER OCCUPATIONAL AREAS. FOR PHASE II, DETERMINE COMPETENCIES APPROPRIATE FOR OCCUPATIONS REQUIRING LESS THAN BACCALAUREATE PREPARATION, DEVISE A SYSTEM WHICH INDICATES THEIR RELATIVE IMPORTANCE, CATEGORIZE JOBS AVAILABLE IN IOWA IN HOUSING, DESIGN, AND INTERIOR DECORATION, AND DEVISE A JOB-COMPETENCY MATRIX OR SIMILAR FORM WHICH WILL PROVIDE TEACHERS WITH A GUIDE FOR CURRICULUM DEVELOPMENT. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$14,685.

VTP 604

TITLE: CAREER EDUCATION RESEARCH-DEMONSTRATION PROJECT.

INVESTIGATOR: KLAUS, MARY LOUISE
 INSTITUTION: RALEIGH COUNTY BOARD OF EDUCATION, BECKLEY, W. VA.
 ADMINISTERED BY: WEST VIRGINIA STATE DEPT. OF EDUCATION, CHARLESTON. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO ESTABLISH WEST VIRGINIA'S PART C CAREER EDUCATION DEVELOPMENT, TESTING, AND DEMONSTRATION SITE IN THE SERVICE AREA OF WOODROW WILSON HIGH SCHOOL LOCATED AT BECKLEY, RALEIGH COUNTY. THIS PROJECT SITE INCLUDES ALL SCHOOLS IN TOWN DISTRICT, RALEIGH COUNTY, CONSISTING OF WOODROW WILSON HIGH SCHOOL, THREE JUNIOR HIGH SCHOOLS, FIFTEEN ELEMENTARY SCHOOLS, ONE UNGRADED SPECIAL EDUCATION SECONDARY, AND TWO UNGRADED SPECIAL EDUCATION ELEMENTARY SCHOOLS. METHODOLOGY: THE PRESENT PROJECT WOULD FOCUS UPON: (A) A CAREER AWARENESS PROGRAM IN GRADES K-6 DESIGNED TO CREATE AWARENESS ON THE PART OF STUDENTS REGARDING THE MANY OPTIONS AVAILABLE TO THEM IN THE WORLD OF WORK. (B) A CAREER ORIENTATION PROGRAM IN GRADES 7-9 DESIGNED TO GIVE STUDENTS A KNOWLEDGE OF CHARACTERISTICS OF SPECIFIC CLUSTERS OF OCCUPATIONS WITHIN A BROAD

SPECTRUM OF OCCUPATIONAL FAMILIES AND TO ASSIST THEM IN THE ANALYSIS OF OCCUPATIONAL INFORMATION FOR DECISION MAKING. (C) IMPROVEMENT OF GUIDANCE AND COUNSELING SERVICES AT ALL LEVELS, INCLUDING THE DEVELOPMENT OF AN ELEMENTARY GUIDANCE PROGRAM IN ONE ADDITIONAL ELEMENTARY SCHOOL AND INCREASING SERVICES AND ACTIVITIES OF JUNIOR HIGH AND HIGH SCHOOL GUIDANCE PROGRAMS THROUGH THE ADDITION OF PARAPROFESSIONALS. (D) THE DEVELOPMENT OF A PLACEMENT SERVICE TO PROVIDE FOR PLACEMENT OF ALL STUDENTS LEAVING THE EDUCATIONAL SYSTEM IN EITHER A JOB, A POSTSECONDARY OCCUPATIONAL PREPARATION PROGRAM OR A BACCALAUREATE EDUCATION PROGRAM. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$22,644.

VTP 605

TITLE: CHILD DEVELOPMENT CURRICULUM.

INVESTIGATOR: LAWHON, DELBERT A.
 INSTITUTION: WEST VIRGINIA UNIV., MORGANTOWN. DIV. OF FAMILY RESOURCES
 ADMINISTERED BY: WEST VIRGINIA STATE DEPT. OF EDUCATION, CHARLESTON. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE: A CHILD DEVELOPMENT CURRICULUM FOR VOCATIONAL HIGH SCHOOL HOME ECONOMICS STUDENTS TO PREPARE THE STUDENT TO SECURE POSITIONS IN CHILD DEVELOPMENT CENTERS WITH EARLY CHILDHOOD EDUCATION PROGRAMS UPON GRADUATION. METHODOLOGY: IN ORGANIZING AND DEVELOPING THE VOCATIONAL CHILD DEVELOPMENT CURRICULUM THE WEST VIRGINIA STATE SUPERVISOR OF HOME ECONOMICS EDUCATION ALONG WITH OTHERS CONCERNED WITH VOCATIONAL EDUCATION WILL BE CONSULTED CONCERNING CURRICULUM CONTENT SUGGESTION, AND SCHOOL SELECTION FOR EVALUATION OF CURRICULUM. OTHER CONSULTANTS WILL BE SELECTED, AND EXISTING CHILD DEVELOPMENT CURRICULA OF WEST VIRGINIA AND OTHER STATES WILL BE REVIEWED BY RESEARCH ASSISTANTS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$6,242.

VTP 606

TITLE: INSTITUTIONAL EVALUATION REVISITED, REVISED AND EXTENDED: FOCUS ON THE CAREER STUDENT.

INVESTIGATOR: OPACINCH, CHERYL
 INSTITUTION: CATONSVILLE COMMUNITY COLL., MD.
 ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: SEPTEMBER 1971-AUGUST 1972

OBJECTIVES: THIS PROPOSAL IS DESIGNED TO PROVIDE AN OPPORTUNITY TO IMPLEMENT ANY NEEDED ALTERATIONS AND EXTENSIONS IN A STUDY CONDUCTED IN 1970-71 ENTITLED "INSTITUTIONAL EVALUATION: A COMPREHENSIVE FOLLOW-UP OF ALL ENTRANTS TO THE CATONSVILLE COMMUNITY COLLEGE FROM AUTUMN 1966 THROUGH AUTUMN 1968" SUBMITTED TO THE MARYLAND STATE DEPARTMENT OF EDUCATION, DIVISION OF VOCATIONAL EDUCATION (AGENCY CODE 01-181, FY1971). METHODOLOGY: QUESTIONNAIRE ALTERATIONS WILL BE MADE AFTER A THOROUGH EXAMINATION OF THE RESULTS OF THE ORIGINAL QUESTIONNAIRE AND AFTER A THOROUGH REVIEW OF RELEVANT LITERATURE AND SOURCES; NEW ENTRANTS FOR SPRING, SUMMER AND AUTUMN 1969 WILL BE IDENTIFIED AND SUCH INFORMATION AS THIS COLLEGE COLLECTS ON THESE STUDENTS AND IS RELATED TO THIS PROJECT WILL BE REQUESTED AND MADE AVAILABLE ON COMPUTER TAPES; RETURNED 1970-71 QUESTIONNAIRES FROM CAREER STUDENTS WILL BE MANUALLY HANDLED TO EXTRACT THE STUDENTS' NAME, ADDRESS AND IDENTIFICATION NUMBER AND THE NAME AND ADDRESS OF THE EMPLOYER; CAREER STUDENTS

RESPONDING TO THE 1970-71 QUESTIONNAIRE WILL RECEIVE ONLY THE EMPLOYER QUESTIONNAIRE (BOTH STUDENT GROUPS WILL BE ASKED TO DELIVER IT TO THEIR EMPLOYERS); A REPORT WILL BE PREPARED WHICH EXPLAINS THE STUDY AND PRESENTS RESULTS OF THE RESEARCH. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$14,915.

VTP 607

TITLE: A PROFESSIONAL INTERNSHIP IN VOCATIONAL AGRICULTURE OCCUPATIONAL TRAINING.

INVESTIGATOR: TERRY, ROBERT
 INSTITUTION: OKLAHOMA STATE UNIV., STILLWATER. DEPT. OF AGRICULTURAL EDUCATION
 ADMINISTERED BY: OKLAHOMA STATE DEPT. OF EDUCATION, OKLAHOMA CITY. DIV. OF VOCATIONAL-TECHNICAL EDUCATION
 PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THIS RESEARCH IS A MULTI-PURPOSE DEVELOPMENTAL-TYPE PROJECT WHICH WILL FOCUS ON (1) ESTABLISHMENT OF FIVE VAOT PROGRAMS, (2) PROVIDING FIVE AGRICULTURAL EDUCATION GRADUATES WITH DIRECTED EXPERIENCES IN IMPLEMENTING AND OPERATING VAOT PROGRAMS, AND (3) DETERMINATION OF THE IMPACT OF THE PROJECT UPON THE PARTICIPANTS AND THE PROGRAMS. METHODOLOGY: (1) EACH INTERN IS TO ESTABLISH AND CONDUCT A VAOT PROGRAM; (2) DEVELOP A SUMMARY REPORT ON HIS VAOT PROGRAM EMPHASIZING INFORMATION PERTINENT FOR THE ADMINISTRATION AND OPERATION OF SUCH PROGRAMS; (3) DEVELOP FROM THESE REPORTS AN INTERIM REPORT ON THE PROGRAMS THUS SET UP; (4) CONDUCT A THOROUGH EVALUATION AND FOLLOW-UP ON THE PROJECT; AND (5) PREPARE A FINAL REPORT OF THE PROJECT SUITABLE FOR PUBLICATION OR DISSEMINATION BY OTHER MEANS TO INTERESTED PARTIES AT ALL EDUCATIONAL LEVELS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$8,677.50.

VTP 608

TITLE: DEVELOPING A MODEL RESEARCH CENTER FOR A LOCAL OR AREA VOCATIONAL-TECHNICAL INSTITUTION.

INVESTIGATOR: HOPPER, JOHN H.
 INSTITUTION: CENTRAL OKLAHOMA AREA VOCATIONAL-TECHNICAL SCHOOL DISTRICT 3
 ADMINISTERED BY: OKLAHOMA STATE DEPT. OF EDUCATION, OKLAHOMA CITY. DIV. OF VOCATIONAL-TECHNICAL EDUCATION
 PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THIS PROPOSAL IS A PILOT PROGRAM TO TEST THE EFFECTIVENESS OF A RESEARCH PERSON AS PART OF THE PERSONNEL OF AN AREA VOCATIONAL-TECHNICAL SCHOOL DISTRICT AND TO DEVELOP A MODEL FOR THE MOST EFFECTIVE OPERATIONAL PROCEDURE FOR SUCH A PERSON. THE RESEARCH PERSON EMPLOYED WOULD DETERMINE PROBLEMS AND IDENTIFY THE POTENTIALLY VALID AVAILABLE RESEARCH AND SUBMIT IT TO INSTRUCTORS AND ADMINISTRATORS FOR STUDY. ONCE APPROVED FOR TRIAL, THE RESEARCHER WILL ASSIST INSTRUCTORS AND ADMINISTRATORS IN DEVELOPING THE TRIAL DESIGN AND COORDINATE ACTIVITIES OF TRIAL STUDY. AS EACH PROJECT IS INSTIGATED, DEVELOPED AND FINALIZED, THE RESEARCHER WILL EVALUATE THE RESULTS. THE RESEARCHER WILL ALSO ASSIST IN DEVELOPING AND TESTING SOLUTIONS FOR IDENTIFIED LOCAL PROBLEMS FOR WHICH NO SOLUTIONS EXIST IN THE AVAILABLE RESEARCH LITERATURE. FEDERAL FUNDS REQUIRED FOR THIS PROJECT TOTALED \$16,000.

VTP 609

TITLE: COMPUTER BASED DATA SYSTEM FOR VOCATIONAL CAREER GUIDANCE.

INVESTIGATOR: O'DOWD, JOHN E., JR.
 INSTITUTION: ORLEANS PARISH SCHOOL BOARD, NEW ORLEANS, LA.; GULF SOUTH RESEARCH INST., BATON ROUGE, LA.
 ADMINISTERED BY: LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE
 PROJECT DURATION: SEPTEMBER 13, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THIS PROJECT ARE TO: (1) IDENTIFY EXISTING AND PROJECTED EMPLOYMENT OPPORTUNITIES WITH REFERENCE TO SPECIFIC FACTORS TO BE CONSIDERED IN PLANNING VOCATIONAL EDUCATION PROGRAMS AND RELATED PLACEMENT ACTIVITIES, (2) DESIGN AND CONSTRUCT A DATA BASE CONTAINING THESE PARAMETERS, IN A FORMAT WHICH WILL PERMIT STORAGE, MANIPULATION AND RETRIEVAL BY COMPUTER, (3) ASSIST SCHOOL SYSTEM STAFF PERSONNEL IN DESIGNING AND CONSTRUCTING A SIMILAR DATA BASE REFLECTING STUDENT CHARACTERISTICS, (4) DESIGN A COMPUTER PROGRAM OR SYSTEM FOR ANALYZING JOB CHARACTERISTICS AS THEY RELATE TO STUDENT CHARACTERISTICS, AND (5) ASSIST SCHOOL SYSTEM STAFF PERSONNEL IN PREPARING A PLAN FOR CONTINUED DEVELOPMENT OF COMPUTER PROGRAMS. METHODOLOGY: GULF SOUTH RESEARCH INSTITUTE WILL PERFORM ALL NECESSARY SURVEYS TO IDENTIFY AND PROJECT EMPLOYMENT IN ALL ENTRY JOB CATEGORIES IN THE GREATER NEW ORLEANS AREA. THEY WILL SO DESIGN THE INFORMATION AS TO MAKE IT RETRIEVABLE, CORRELATE WITH JOB SKILLS, AND ACCEPTABLE TO NEW ORLEANS PUBLIC SCHOOLS COMPUTER CENTER. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$66,600.

VTP 610

TITLE: TO DETERMINE THE USE OF MEDIA RESOURCES IN VOCATIONAL-TECHNICAL DISTRICT.

INVESTIGATOR: IGL, DAVID H.
 INSTITUTION: STOUT STATE UNIV., MENOMONIE, WIS.
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: JANUARY 1, 1972-MAY 30, 1972

OBJECTIVES: THE AIM OF THIS STUDY IS TO HELP BRING ABOUT IMPROVEMENT IN THE UTILIZATION OF MEDIA BY IDENTIFYING THOSE FACTORS WHICH ARE STANDING IN THE WAY OF GREATER UTILIZATION OF MEDIA IN FOX VALLEY, AS WELL AS THOSE WHICH ARE ENCOURAGING ITS USE BOTH IN THAT DISTRICT AND IN OTHER SCHOOLS WHICH HAVE ENJOYED SUCCESS IN THE AREA OF MEDIA UTILIZATION. METHODOLOGY: (1) IDENTIFY WAYS IN WHICH INSTRUCTIONAL MEDIA CAN IMPROVE INSTRUCTION IN THE VOCATIONAL-TECHNICAL CLASSROOM BY REVIEW OF LITERATURE, INTERVIEWING VOCATIONAL-TECHNICAL SCHOOL EDUCATORS, AND VISITING VOCATIONAL-TECHNICAL SCHOOLS WHICH ARE USING INSTRUCTIONAL MEDIA SUCCESSFULLY. (2) IDENTIFY FACTORS WHICH INHIBIT TEACHERS FROM USING INSTRUCTIONAL MEDIA. (3) DEVELOP AN IN-SERVICE PROGRAM TO TEACH THE APPLICATION OF INSTRUCTIONAL MEDIA, AND (4) TEST THE EFFECTIVENESS OF THE IN-SERVICE PROGRAM. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$3,032.

VTP 611
TITLE: FEASIBILITY STUDY FOR CAREER ACADEMY.

INVESTIGATOR: KINGSLEY, LEONARD D.
INSTITUTION: PENTA COUNTY JOINT VOCATIONAL HIGH SCHOOL DISTRICT, PERRYSBURG, OHIO
ADMINISTERED BY: OHIO STATE DEPT. OF EDUCATION, COLUMBUS
PROJECT DURATION: DECEMBER 1, 1971-MARCH 31, 1972

OBJECTIVES: THE PURPOSE OF THIS STUDY IS TO: (1) DETERMINE THE CLUSTER OF PROFESSIONAL OCCUPATIONS FOR WHICH ONE OR MORE CAREER ACADEMY PROGRAMS MIGHT BE OUTLINED, (2) DEFINE AND IDENTIFY THE TYPE OF INSTRUCTIONAL PROGRAM WHICH MIGHT BE PROVIDED UNDER THE CAREER ACADEMY CONCEPT, (3) DETERMINE IF PRE-PROFESSIONAL PROGRAMS FOR GRADES 11 AND 12 ARE COMPATIBLE WITH THE PRESENT PROGRAMS BEING OFFERED IN HIGHER EDUCATION, AND (4) SURVEY THE MEMBER SCHOOLS FOR THE PURPOSE OF DETERMINING POSSIBLE INTEREST IN PROGRAMS THAT MIGHT BE PROVIDED UNDER THE CAREER ACADEMY CONCEPT. METHODOLOGY: THE ACTIVITIES WOULD INCLUDE DIALOGUE WITH EDUCATIONAL PROFESSIONALS WHO HAVE AN UNDERSTANDING OF THE CAREER ACADEMY APPROACH. CONSULTATION WOULD BE HELD WITH REPRESENTATIVES OF INSTITUTIONS OF HIGHER EDUCATION AS WELL AS WITH LOCAL, STATE, AND NATIONAL EDUCATIONAL LEADERS. ONCE THE PROGRAM POSSIBILITIES HAVE BEEN IDENTIFIED, SURVEYS WOULD BE EMPLOYED TO DETERMINE INTERESTS ON THE PART OF POTENTIAL STUDENTS. FEDERAL FUNDS REQUESTED FOR THE STUDY TOTALED \$2,845.

VTP 612
TITLE: INTERSTATE DISTRIBUTIVE EDUCATION CURRICULUM.

INVESTIGATOR: HEPHNER, THOMAS
INSTITUTION: WISCONSIN STATE DEPT. OF EDUCATION, MADISON; OHIO STATE DEPT. OF VOCATIONAL EDUCATION, COLUMBUS
ADMINISTERED BY: OHIO STATE DEPT. OF VOCATIONAL EDUCATION, COLUMBUS
PROJECT DURATION: DECEMBER 1971-DECEMBER 1973

OBJECTIVES: THE PURPOSES OF THIS PROJECT ARE: (1) A CONSORTIUM OF TEN STATES WILL DEVELOP LEARNING ACTIVITIES PACKAGES TO INCORPORATE ALL 983 COMPETENCIES INTO INDIVIDUALIZED MODULAR UNITS, (2) CONSORTIUM STATES WILL EXCHANGE THEIR LEARNING PACKAGES FOR FIELD-TESTING PRIOR TO MASS DISTRIBUTION, (3) ALL OHIO DISTRIBUTIVE EDUCATION COORDINATORS WILL RECEIVE A LEARNING ACTIVITIES PACKAGE WHICH WILL INCORPORATE THE 983 COMPETENCIES COVERING THE 69 OCCUPATIONS IDENTIFIED BY CRAWFORD, AND (4) ALL OHIO DISTRIBUTIVE EDUCATION COORDINATORS WILL BE TRAINED TO USE THE LEARNING ACTIVITIES PACKAGES IN THEIR CLASSROOMS. METHODOLOGY: OHIO TEACHERS WILL WRITE THE LEARNING PACKAGES IN CLOSELY SUPERVISED WORKSHOPS. OHIO'S LEARNING PACKAGES WILL BE SHARED WITH OTHER MEMBERS OF THE CONSORTIUM. ALL MEMBERS OF THE CONSORTIUM WILL RECEIVE A COMPLETE SET OF LEARNING PACKAGES FOR EACH DE TEACHER IN THEIR STATE. WORKSHOPS WILL BE CONDUCTED TO TRAIN OHIO TEACHERS IN THE UTILIZATION OF THE LEARNING PACKAGES. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$15,000.

VTP 613
TITLE: VALIDITY STUDY OF PRE-COUNSELING TEST BATTERY.

INVESTIGATOR: WALTHER, CHARLES C.; BECKER, WILLIAM J.
INSTITUTION: VOCATIONAL, TECHNICAL AND ADULT EDUCATION DISTRICT SIX, KENOSHA, WIS.

ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE SPECIFIC OBJECTIVES OF THIS EFFORT ARE TO: (1) DETERMINE WHAT CORRELATION EXISTS BETWEEN THE SUB-TESTS OF THE TEST BATTERY AND THE GRADE POINT AVERAGE ACHIEVED BY STUDENTS IN VARIOUS PROGRAMS AND IN VARIOUS COURSES, (2) DETERMINE THE DEGREE OF CORRELATION BETWEEN SUB-TESTS OF THE TEST BATTERY, (3) USE THE RESULTS OF THE STUDY AS A BASIS FOR MODIFYING AND DEVELOPING A TESTING PROGRAM THAT CAN BE USED WITH CONFIDENCE IN COUNSELING STUDENTS. METHODOLOGY: A COMPLETE ALPHABETICAL LISTING OF ALL STUDENTS THAT GRADUATED IN 1970 AND 1971 WILL BE COMPILED. SUB-TEST SCORES, COMPOSITE SCORES, GRADE POINT AVERAGES AND OTHER DATA WILL BE EXTRACTED FROM THE CUMULATIVE RECORDS OF EACH STUDENT. A COMPUTER PROGRAM WILL BE DEVELOPED TO DETERMINE THE NECESSARY CORRELATIONS PROVIDING A MEAN, STANDARD DEVIATION, AND PEARSON CORRELATION FOR EACH GROUP OF DATA. FROM A PRINT-OUT OF THE RESULTS, THE PROJECT DIRECTOR AND PROJECT COORDINATOR WILL ANALYZE, SUMMARIZE AND INTERPRET THE RESULTS AND MAKE RECOMMENDATIONS FOR CHANGE AND/OR MODIFICATION OF THE TESTING PROGRAM. FEDERAL FUNDS REQUESTED FOR THE STUDY TOTALED \$1,920.

VTP 614
TITLE: FURTHER ANALYSIS OF DATA COLLECTED IN PROJECT EFFECTIVENESS OF CURRENT TRAINING PROGRAMS FOR THE VOCATIONALLY HANDICAPPED IN WISCONSIN.

INVESTIGATOR: LUSTIG, PAUL
INSTITUTION: DEVELOPMENTAL BEHAVIOR ASSOCIATES, INC., MADISON, WIS.
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: NOVEMBER 1971-DECEMBER 1971

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO PROVIDE A FURTHER ANALYSIS OF THE DATA COLLECTED IN PROJECT #19-011-221, "EFFECTIVENESS OF CURRENT TRAINING PROGRAMS FOR THE VOCATIONALLY HANDICAPPED IN WISCONSIN." SPECIFICALLY, THIS ANALYSIS WILL INCLUDE: (1) PRINTOUTS OF STATE AND SELECTED DISTRICT RESULTS AND (2) PRINTOUTS OF CORRELATIONS BETWEEN ITEMS ON QUESTIONNAIRE. METHODOLOGY: STEPS IN CARRYING OUT THE PROJECT ARE: (1) CODING OF THE DATA (PROJECT STAFF), (2) KEYPUNCHING OF THE DATA (WISCONSIN SURVEY RESEARCH LABORATORY), (3) PRINTOUTS OF RESULTS (WISCONSIN SURVEY RESEARCH LABORATORY), (4) TEST OF RELIABILITY (CHI SQUARE) (WISCONSIN SURVEY RESEARCH LABORATORY), (5) CONSULTATION AND INTERPRETATION OF RELIABILITY TESTS (STATISTICIAN), (6) TRANSFER OF DATA INTO TABULAR FORM (CLERICAL), AND (7) INTERPRETATION OF DATA FOR FINAL REPORT (PROJECT STAFF). FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$761.60.

VTP 615
TITLE: A STUDY OF THE VOCATIONAL AND EDUCATIONAL PLANS OF THE 1972 GRADUATING CLASS OF HIGH SCHOOL SENIORS.

INSTITUTION: INDIANA VOCATIONAL TECHNICAL COLL., INDIANAPOLIS
ADMINISTERED BY: INDIANA STATE DEPT. OF PUBLIC INSTRUCTION, INDIANAPOLIS
PROJECT DURATION: JANUARY 1972-SEPTEMBER 1972

OBJECTIVES: THE PURPOSE OF THE STUDY IS TO: (1) REFINE AND EXPAND THE INFORMATION FOR USE BY HIGH SCHOOL AND FOUR YEAR COLLEGE OFFICIALS AS WELL AS

I.V.T.C. PERSONNEL. (2) DETERMINE THE VOCATIONAL AND EDUCATIONAL PLANS OF THE 1972 SENIORS FOR PROGRAM PRIORITY PLANNING. (3) SECURE FINANCIAL INFORMATION IN ORDER TO PLAN STUDENT AID NEEDS. (4) CALL ATTENTION TO THE PARTICIPATING STUDENTS THE NEED FOR CAREER PLANNING. (5) PROVIDE INFORMATION CONCERNING THE PATTERN OF ENROLLMENT PLANS, COMMUTING DISTANCES, AND GENERAL MIGRATION OF STUDENTS TO THE STATES POST-SECONDARY INSTITUTIONS. METHODOLOGY: INFORMATION WILL BE SOLICITED FROM EACH HIGH SCHOOL AND EACH SENIOR CLASS STUDENT IN THE STATE. IVTC WILL SOLICIT THE COOPERATION OF THE STATE DEPARTMENT OF PUBLIC INSTRUCTION, THE FOUR STATE UNIVERSITIES, THE COMMISSION ON HIGHER EDUCATION FOR THE STATE OF INDIANA, AND THE VARIOUS PRIVATE COLLEGES. IVTC WILL PREPARE THE SURVEY INSTRUMENT, SOLICIT THE PARTICIPATION OF THE INDIVIDUAL HIGH SCHOOLS THROUGHOUT THE STATE, DISTRIBUTE AND COLLECT THE FINISHED QUESTIONNAIRES, AND ANALYZE THE RESULTS. IVTC WILL PREPARE A WRITTEN REPORT OF THE SURVEY FINDINGS AND DISTRIBUTE COPIES TO ALL PARTICIPATING. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$46,450.

VTP 616

TITLE: PLANNING, DEVELOPMENT AND LAUNCHING OF SATELLITE COMMUNITY COLLEGE PROGRAMS.

INVESTIGATOR: EARL, DICK
 INSTITUTION: LANE COMMUNITY COLL., EUGENE, OREG.
 ADMINISTERED BY: OREGON STATE DEPT. OF EDUCATION, SALEM. DIV. OF COMMUNITY COLLEGES AND VOCATIONAL EDUCATION
 PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: IT IS THE PRIMARY OBJECTIVE OF THIS PROJECT TO PUBLISH AND DISSEMINATE INFORMATION RELATIVE TO THE ESTABLISHMENT OF COMMUNITY COLLEGE SATELLITE PROGRAMS BASED ON THE EXPERIENCE OF LANE COMMUNITY COLLEGE IN ITS EFFORT TO IMPLEMENT SUCH A PROGRAM AT FLORENCE, OREGON IN THE FALL OF 1971. IT IS THE AIM OF THIS PROJECT TO PROVIDE OTHER INSTITUTIONS WITH A VALID REVIEW OF LANE'S STRATEGY, THEREBY PROVIDING THEM WITH AN ACCOUNT OF ONE INSTITUTION'S SUCCESSES AND FAILURES AS THE BASIS FOR THEIR OWN STRATEGIC DECISIONS. THE LANE COUNTY INTERMEDIATE EDUCATION DISTRICT AND LANE COMMUNITY COLLEGE ARE JOINTLY INVOLVED IN AN "ARTICULATION" PROJECT FOCUSING ON THE DEVELOPMENT OF INDIVIDUALIZED INSTRUCTIONAL MATERIALS--LEARNING PACKAGES. ONE STAFF MEMBER WILL BE ASSIGNED THE RESPONSIBILITY OF COORDINATING THE PROJECT, REVIEWING DATA AND WRITING THE REPORT. A SECRETARY WILL BE ASSIGNED TO TYPE THE DOCUMENT AND THE LCC GRAPHICS DEPARTMENT WILL PRINT IT. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$1,500.

VTP 617

TITLE: CAREER EDUCATION: AN INTEGRAL PART OF TEACHER EDUCATION.

INVESTIGATOR: TEN PAS, HENRY
 INSTITUTION: OREGON STATE UNIV., CORVALLIS. DIV. OF VOCATIONAL, ADULT, AND COMMUNITY COLL. EDUCATION
 ADMINISTERED BY: OREGON STATE DEPT. OF EDUCATION, SALEM. DIV. OF COMMUNITY COLLEGES AND VOCATIONAL EDUCATION
 PROJECT DURATION: JUNE 15, 1971-JUNE 15, 1972

OBJECTIVES: IT IS THE PURPOSE OF THIS PROPOSAL TO OUTLINE A DEVELOPMENTAL STRATEGY WHICH WILL RESULT IN ALL PROSPECTIVE TEACHERS HAVING OPPORTUNITIES TO

BECOME ACQUAINTED WITH CAREER EDUCATION CONCEPTS AND TO SEE HOW THESE CONCEPTS CAN BE INCORPORATED INTO THEIR CLASSROOM TEACHING. METHODOLOGY: THE CAREER SCOPE AND DIMENSION OF CAREER EDUCATION CONCEPTS APPEARING IN THE PROFESSIONAL PRE-SERVICE PROGRAM OF TEACHERS WILL BE IDENTIFIED. MODIFICATION TO COMMON PRE-SERVICE PREPARATION PROGRAMS WILL BE PLANNED TO INCLUDE THE MAJOR DIMENSIONS AND CONCEPTS OF CAREER EDUCATION. MODIFICATIONS TO PRE-SERVICE PREPARATION PROGRAMS WILL BE PLANNED COOPERATIVELY BY REPRESENTATIVES OF HIGHER EDUCATION, COMMUNITY COLLEGES AND PUBLIC SCHOOLS. A PROGRAM BASED UPON THE CONCEPTS OF CAREER EDUCATION WILL BE AVAILABLE TO ALL TEACHER EDUCATION CANDIDATES IN COLLEGES AND UNIVERSITIES OF THE OREGON STATE SYSTEM OF HIGHER EDUCATION. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$20,854.

VTP 618

TITLE: AN EXPLORATORY STUDY OF THE CHARACTERISTICS OF STUDENTS WHO SEEK ADMISSION TO AND WHO ENROLL IN CONNECTICUT REGIONAL VOCATIONAL-TECHNICAL SCHOOLS.

INSTITUTION: CONNECTICUT UNIV., STORRS. SCHOOL OF EDUCATION
 ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION

OBJECTIVES: THE AIMS OF THIS STUDY ARE TO: (1) IDENTIFY THE KINDS OF DATA WHICH WILL MOST EFFECTIVELY IDENTIFY THE CHANGING NEEDS OF STUDENTS. (2) STUDY THE DATA PRESENTLY AVAILABLE TO DETERMINE: WHAT UNIFORMITY OF DATA EXISTS IN ALL SCHOOLS, WHETHER PIECES OF THIS DATA CAN BE EFFECTIVELY UTILIZED, WHAT DATA GAPS EXIST, AND HOW THE DATA COLLECTION, AND MANAGEMENT CAN BE IMPROVED. (3) COLLECT DATA TO: ESTABLISH A DATA BASE FOR FUTURE ANALYSIS, DEVELOP METHODS OF TREATMENT AND REPORTING, AND PREPARE A REPORT OF THE CHARACTERISTICS AND NEEDS OF STUDENTS. METHODOLOGY: THE STUDY WILL CONSIST OF TWO MAJOR ACTIVITIES: (1) A STUDY OF DATA COLLECTION, MANAGEMENT AND TREATMENT IN EACH SCHOOL, AND A COLLECTION OF SUCH DATA AS IS UNIFORMLY AVAILABLE FROM EACH SCHOOL. (2) THE DEVELOPMENT OF A MODEL REGARDING THE KIND OF DATA NEEDED, PROCEDURES FOR COLLECTING THE DATA, AN APPROPRIATE SYSTEMATIC TREATMENT OF DATA AND A REPORTING PROCEDURE. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$16,455.

VTP 619

TITLE: PARA-PROFESSIONALS AS DEBT, NUTRITION, AND MEDICARE COUNSELORS: A STUDY IN EFFECTIVENESS.

INVESTIGATOR: RICHMOND, LEE J.
 INSTITUTION: DUNDALK COMMUNITY COLL., MD.
 ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE. DIV. OF VOCATIONAL-TECHNICAL EDUCATION
 PROJECT DURATION: FEBRUARY 1972-JUNE 1973

OBJECTIVES: THE PURPOSE OF THIS STUDY IS TO ASCERTAIN WHETHER PARA-PROFESSIONALLY TRAINED DEBT COUNSELORS, NUTRITION AIDE COUNSELORS, AND MEDICARE AND MEDICAID AIDE COUNSELORS CAN SERVE A REAL SOCIAL NEED. METHODOLOGY: AN EXPERIMENTAL AND A CONTROL GROUP WILL BE SELECTED FOR EACH OF THE AREAS UNDER INVESTIGATION. THREE GROUPS WILL BE USED: ONE GROUP WILL MEET WITH A PARA-PROFESSIONALLY TRAINED COUNSELOR (THE EXPERIMENTAL GROUP). THE CONTROL GROUP WILL BE DIVIDED INTO TWO SECTIONS: ONE HALF WILL NOT MEET WITH ANYONE, THE OTHER HALF WILL MEET WITH A COUNSELOR, BUT NOT RECEIVE THE INFORMATION PROVIDED THE EXPERIMENTAL GROUP. IN EACH INSTANCE, PARA-PROFESSIONALLY TRAINED

COUNSELORS WILL BE PROVIDED FOR THE EXPERIMENTAL GROUP. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$45,000.

VTP 620

TITLE: AN EMPIRICAL INVESTIGATION OF THE EFFECTS OF THE CATONSVILLE COMMUNITY COLLEGE ENVIRONMENT UPON THE AFFECTIVE DEVELOPMENT OF CAREER-VOCATIONAL STUDENTS AND SUGGESTED PRAGMATIC, ENVIRONMENTAL ALTERNATIVES: TOWARDS A GENERALIZABLE MODEL FOR THIS ASSESSMENT.

INVESTIGATOR: OPACINCH, CHERYL
INSTITUTION: CATONSVILLE COMMUNITY COLL., MD.
ADMINISTERED BY: MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: AUGUST 1971-JULY 1972

OBJECTIVES: THE PURPOSE OF THE STUDY IS TO: (1) EMPIRICALLY DETERMINE SELECTED AFFECTIVE CHARACTERISTICS OF ENTERING CAREER STUDENTS WHICH RELATE TO INSTITUTIONAL AND CAREER PROGRAM GOALS AND EVALUATE THE ACHIEVEMENT OF THESE GOALS, (2) RE-EVALUATE AFFECTIVE GOALS STRESSED BY THE INSTITUTION IN TERMS OF RESULTANT DATA, AND (3) EXPLORE OTHER APPARENTLY FRUITFUL USES OF THE COLLECTED DATA AND SUGGEST NEEDED RESEARCH. METHODOLOGY: (1) EXAMINE THE ENVIRONMENT (SERVICES) OFFERED TO STUDENTS AND DEFINE AFFECTIVE GOALS STRESSED AT THIS COLLEGE. (2) REVIEW RELEVANT DESCRIPTIVE AND EMPIRICAL RESEARCH DEALING WITH AFFECTIVE CHARACTERISTICS OF STUDENTS. (3) SELECT APPROPRIATE MEASURES FOR AFFECTIVE CHARACTERISTICS AFTER REVIEWING AVAILABLE INSTRUMENTS; THIS MAY WELL REQUIRE CREATING A QUESTIONNAIRE. (4) ADMINISTER AND PROCESS THE QUESTIONNAIRE TO ALL FIRST-TIME, NEW STUDENTS. (5) ANALYZE QUESTIONNAIRE RESULTS. (6) COLLECT RELEVANT STUDENT DATA; E.G., REASONS FOR WITHDRAWAL, HOURS EMPLOYED, GRADE POINT AVERAGE. (7) ADMINISTER AND PROCESS POST-TEST. (8) ANALYZE POST-TEST RESULTS. (9) PREPARE FINAL REPORT. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$16,265.

VTP 621

TITLE: PROPOSAL FOR THE STUDY OF THE INDUSTRIAL ARTS TEACHER EDUCATION PROGRAMS IN OKLAHOMA COLLEGES AND UNIVERSITIES.

INVESTIGATOR: WINBURN, HAROLD
INSTITUTION: OKLAHOMA COUNCIL OF INDUSTRIAL ARTS TEACHER EDUCATORS
ADMINISTERED BY: OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER, OKLA.
PROJECT DURATION: APRIL 1, 1972-JUNE 30, 1973

OBJECTIVES: IN ORDER TO MEET THE CHALLENGE TO DEVELOP A NEW APPROACH TO TRAINING OF INDUSTRIAL ARTS TEACHERS THE OKLAHOMA COUNCIL OF INDUSTRIAL ARTS TEACHER EDUCATORS (OCIATE) PROPOSES TO FORM A "TASK FORCE" TO FUNCTION DURING THE REMAINDER OF THE 71-72 SCHOOL YEAR AND THROUGHOUT THE 72-73 SCHOOL YEAR. THE TASK FORCE ON INDUSTRIAL ARTS TEACHER EDUCATION AND CERTIFICATION WILL BE CHARGED AS FOLLOWS: (1) IDENTIFY THE PERSONAL QUALITIES AND EXPERTISE NEEDED TO TEACH INDUSTRIAL ARTS CAREER EDUCATION AT THE JUNIOR HIGH OR MIDDLE SCHOOL LEVEL. (2) IDENTIFY THE PERSONAL QUALITIES AND EXPERTISE NEEDED TO TEACH INDUSTRIAL ARTS CAREER EDUCATION AT THE SENIOR HIGH SCHOOL LEVEL. (3) DETERMINE THE FEASIBILITY OF INDUSTRIAL ARTS CERTIFICATE FOR BOTH JUNIOR HIGH OR MIDDLE SCHOOL AND THE SENIOR HIGH SCHOOL. (4) RECOMMEND TO THE OCIATE A TEACHER EDUCATION PROGRAM TO MEET THE NEEDS AS DETERMINED IN 1, 2, AND 3 ABOVE. METHODOLOGY: THE

TASK FORCE WILL CONDUCT A SERIES OF 2-DAY WORK-SHOPS TO FULFILL ITS ASSIGNED TASKS. IN ORDER TO MEET OBJECTIVES 1 AND 2 ABOVE, A SURVEY WILL BE MADE OF REPRESENTATIVE TEACHER EDUCATORS, HIGH SCHOOL TEACHERS AND ADMINISTRATORS AND JUNIOR HIGH SCHOOL TEACHERS AND ADMINISTRATORS. THE FIRST 2-DAY WORK-SHOP WILL BE DEVOTED TO DEVELOPING AN APPROPRIATE INSTRUMENT FOR THIS PURPOSE. THE JUNE AND AUGUST MEETINGS WILL BE USED TO EVALUATE INFORMATION AND PREPARING REPORT TO BE MADE AT THE FALL OCIATE MEETING. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$2,790.

VTP 622

TITLE: CONSTRUCTION FOR VOCATIONAL FOLLOWUP SURVEY INSTRUMENT FOR COMMUNITY COLLEGES.

INVESTIGATOR: BURTON, JOHN R.
INSTITUTION: MANCHESTER COMMUNITY COLL., MANCHESTER, CONN.
ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THIS PROJECT AIMS TO PRODUCE A FOLLOW-UP SURVEY INSTRUMENT THAT WILL MEET THE FOLLOWING OBJECTIVES: (1) GATHER A RESPONSE LARGE ENOUGH TO CONSTITUTE AN ADEQUATE SAMPLE OF THE GROUP AND SUB-GROUPS INVOLVED, (2) REVEAL INFORMATION SOPHISTICATED ENOUGH FOR ONE TO DETERMINE IF THE VOCATIONAL EDUCATION THE STUDENTS RECEIVE IN THE CONNECTICUT COMMUNITY COLLEGES IS ADEQUATE FOR ENTRANCE INTO A SPECIFIC OCCUPATION AND TO DETERMINE IF THIS EDUCATION IS SUFFICIENT FOR THE GRADUATE'S SUCCESS IN THE SPECIFIC OCCUPATION, AND (3) SOLICIT INFORMATION IN A QUANTITATIVE FORM SO THAT IT MAY BE HANDLED BY ELECTRONIC DATA PROCESSING EQUIPMENT AT LOW COST. PROCEDURE: AN INITIAL SURVEY INSTRUMENT WILL BE CONSTRUCTED AFTER REVIEWING INSTRUMENTS CURRENTLY IN USE AT COMMUNITY COLLEGES, INSTRUMENTS USED BY MALSBARY IN "AN INTRODUCTORY STUDY OF SCHOOL LEAVERS FROM BUSINESS PROGRAMS IN COMMUNITY COLLEGES IN CONNECTICUT," AND INSTRUMENTS USED IN OTHER RESEARCH STUDIES. CLOSE COMMUNICATION WILL BE MAINTAINED WITH PERSONS TO WHOM THE RESULTS OF SUCH FOLLOW-UP SURVEYS WILL BE VALUABLE IN MAKING THEIR PROGRAMS VOCATIONALLY RELEVANT. THE INSTRUMENT WILL BE SUBJECTED TO A PILOT TEST ON 1971 COMMUNITY COLLEGE GRADUATES, REFINED AND RETESTED UNTIL IT HAS BEEN "DEBUGGED" AND AN ADEQUATE RESPONSE RECEIVED FROM EACH SAMPLE INVOLVED. THE INSTRUMENT WILL THEN BE SENT TO ALL 1971 MANCHESTER COMMUNITY COLLEGE GRADUATES, USING FOLLOW-UP LETTERS FOR NON-RESPONSE. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$2,751.

VTP 623

TITLE: SURVEY OF NEEDS FOR SERVICES TO THE ELDERLY.

INVESTIGATOR: TATRO, JAMES
INSTITUTION: MANCHESTER COMMUNITY COLL., MANCHESTER, CONN.
ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: FEBRUARY 1, 1972-MAY 31, 1972

OBJECTIVES: BASED ON THE RECOGNITION OF A RAPIDLY INCREASING POPULATION OF PEOPLE OVER AGE 65 IN CONNECTICUT, THEIR MULTIPLICITY OF NEEDS, AND THE INCREASING NEED FOR TRAINED PERSONNEL IN THE FIELD OF AGING, A PROPOSAL TO SURVEY THE NUMBER AND TYPES OF OCCUPATIONAL POSITIONS CURRENTLY EXISTING TO SERVICE THE AGING IN THE GREATER HARTFORD AREA IS BEING SUBMITTED AT THIS TIME. THE FINAL OUTCOME OF THE

PROPOSAL WILL BE TO EVALUATE THE PRESENT AND FUTURE STAFFING NEEDS IN THE AREA OF SERVICE TO THE ELDERLY IN THIS AREA AT THIS TIME AND IN THE FUTURE AND TO OFFER A GERIATRIC COURSE SERIES WHICH WILL MEET THE TRAINING NEEDS OF THESE PRACTITIONERS. THE SURVEY WILL BE CONDUCTED BY MEANS OF A QUESTIONNAIRE WHICH WILL BE SENT TO PROFESSIONAL AND VOLUNTARY AGENCIES AND GERIATRIC RESIDENTIAL FACILITIES (I.E., NURSING HOMES, BOARDING HOMES, CONVALESCENT HOMES AND EXTENDED CARE FACILITIES) IN THE GREATER HARTFORD AREA. THE QUESTIONNAIRE WILL BE USED TO DETERMINE THE NUMBER AND TYPES OF OCCUPATIONS SERVING THE AGED AND THE TYPES OF SERVICE AVAILABLE TO THE AGED IN THE GREATER HARTFORD AREA. IT WILL ALSO INCLUDE AN ASSESSMENT OF THE EDUCATIONAL NEEDS OF VARIOUS OCCUPATIONAL GROUPS WORKING IN THE FIELD OF AGING AND PROJECTIONS OF FUTURE OCCUPATIONAL NEEDS IN THIS FIELD. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$3,347.47.

VTP 624

TITLE: RESEARCH AND DEVELOPMENT PROJECT FOR THE ESTABLISHMENT OF CAREER EDUCATION: K-12.

INVESTIGATOR: DELLICOLA, BARBARA A.
 INSTITUTION: REGIONAL SCHOOL DISTRICT #13, DURHAM, CONNECTICUT
 ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: FEBRUARY 1, 1972-JUNE 1, 1972

OBJECTIVES: THIS PROJECT WAS DEVELOPED TO INITIATE RESEARCH INTO THE FORMULATION OF A CAREER EDUCATION PROGRAM FOR THE DISTRICT WHICH WOULD MEET THE NEEDS OF THE STUDENTS AND COMMUNITY. THIS WILL BE ACCOMPLISHED THROUGH THE FOLLOWING OBJECTIVES: (1) STUDY AND RESEARCH TECHNIQUES FOR THE IDENTIFICATION OF THE OCCUPATIONAL APTITUDES AND INTERESTS OF STUDENTS IN REGIONAL SCHOOL DISTRICT #13. (2) STUDY AND RESEARCH METHODS AND TECHNIQUES FOR THE DEVELOPMENT OF CAREER EDUCATION PROGRAMS FOR REGIONAL SCHOOL DISTRICT #13. (3) ESTABLISHMENT OF A SCHOOL-COMMUNITY ADVISORY COMMITTEE TO SURVEY THE NEEDS OF THE COMMUNITY AND STUDENT BODY. (4) ORIENTATION OF THE COMMUNITY TO THE VOCATIONAL NEEDS OF THE STUDENTS. PROCEDURES: (1) FORM A SCHOOL-COMMUNITY ADVISORY COMMITTEE TO SURVEY THE NEEDS OF THE COMMUNITY AND STUDENTS AND TO MAKE RECOMMENDATIONS FOR PROGRAM DEVELOPMENT. (2) EMPLOYMENT OF A RESEARCH AND DEVELOPMENT STAFF TO INITIATE A STUDY OF PROGRAM DEVELOPMENT. THE STAFF WOULD CONSIST OF ELEMENTARY, MIDDLE, AND HIGH SCHOOL PERSONNEL WHO WOULD BE PAID FOR THEIR SERVICES OVER A PERIOD OF FOUR MONTHS. EMPLOYMENT WILL BE OVER AND ABOVE THE NORMAL SCHOOL DAY AND CALENDAR. (3) REPORT OF THE RESEARCH PROJECT TO THE BOARD OF EDUCATION AND COMMUNITY FOR IMPLEMENTATION. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$2,400.

VTP 625

TITLE: CURRICULUM EVALUATION STUDY.

INVESTIGATOR: HERMANN, THOMAS
 INSTITUTION: WOLCOTT HIGH SCHOOL, WOLCOTT, CONN.
 ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: FEBRUARY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO DEVELOP A CURRICULUM FOR A THIRD YEAR COURSE OFFERING IN DISTRIBUTIVE EDUCATION BECAUSE STUDENTS NEED THE OPPORTUNITY TO MAKE A DECISION FOR CAREERS IN MANAGEMENT, MARKETING AND MERCHANDISING AT THE

SOPHOMORE LEVEL (GRADE 10) OF THEIR HIGH SCHOOL EDUCATIONAL EXPERIENCE. PROCEDURES: (1) SURVEY OF THE BUSINESS COMMUNITY IN ORDER TO IDENTIFY SPECIFIC ADDITIONAL COMPETENCIES WHICH CAN ONLY BE ACHIEVED BY A THREE YEAR DISTRIBUTIVE EDUCATION PROGRAM. (2) SURVEY THE STUDENT BODY FOR INFORMATION WHICH WILL IDENTIFY THEIR NEEDS WHICH CAN BEST BE ACHIEVED BY THE COMPETENCIES IDENTIFIED IN OUR SURVEY OF THE BUSINESS COMMUNITY. (3) DEVELOP A CURRICULUM WHICH WILL BEST SERVE THE BUSINESS COMMUNITY AND THE STUDENTS IN THE HIGH SCHOOL. (4) RESEARCH AND DEVELOP A CURRICULUM WHICH WOULD BE THE FIRST THREE YEAR DISTRIBUTIVE EDUCATION PROGRAM IN THE STATE OF CONNECTICUT AND BE THE BASIS FOR A PILOT PROJECT OF SAME. (5) RESEARCH THE CONNECTICUT DEPARTMENT OF LABOR INDICATING SPECIFIC AREAS OF MARKETING SPECIALIZATION. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$2,050.

VTP 626

TITLE: THE DEVELOPMENT OF AN ALTERNATE LEARNING EXPERIENCE FOR STUDENTS.

INVESTIGATOR: CARROLL, THOMAS
 INSTITUTION: ROCKY HILL PUBLIC SCHOOL DISTRICT, ROCKY HILL, CONN.
 ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) DEVELOP A REASONABLE ALTERNATIVE TO THE REGULAR SCHOOL PROGRAM--AN OPTION FOR GRADE 7-12 STUDENTS OTHER THAN THE "COLLEGE-PREP, GENERAL, AND SUPERFICIAL SKILL" COURSES. (2) DEVELOP AND PROVIDE A PROGRAM BY WHICH AN INDIVIDUAL CAN PREPARE, VOCATIONALLY AND PERSONALLY, TO HANDLE ADULT LIFE--I.E., THE PRESENT ATTEMPT TO PROVIDE PERSONAL DEVELOPMENT WOULD BE RETAINED/IMPROVED, BUT THE PRESENT EMPHASIS ON ACADEMIC DEVELOPMENT WOULD SHIFT TO VOCATIONAL DEVELOPMENT. PROCEDURES: (1) INVESTIGATE MODELS OF ALTERNATE LEARNING PROGRAMS WHICH ARE BEING DEVELOPED AND CONDUCTED THROUGHOUT THE COUNTRY (INTERVIEWS, VISITS, OBSERVATIONS, CORRESPONDENCES, ETC.). (2) COLLECT RESEARCH, LITERATURE, CONSULTATIONS, SAMPLE MATERIALS, EXPLORATORY MATERIALS, ETC. (3) DEVELOP METHODS OF IDENTIFICATION (OF STUDENTS TO BE SERVED), DIAGNOSIS, PRESCRIPTION (FOR LEARNING EXPERIENCES), METHODS OF IMPLEMENTATION, AND METHODS OF EVALUATION OF LEARNING EXPERIENCES. (4) DEVELOP RESOURCES: PERSONNEL, PHYSICAL FACILITIES, SOFTWARE TO BE USED, AND HARDWARE TO BE USED. (5) DEVELOP DESCRIPTIONS, SPECIFICATIONS, CURRICULUM, REQUIREMENTS, ADMINISTRATION AND ORGANIZATION, BUDGET, AND FUNDING. FEDERAL FUNDING FOR THE PROJECT TOTALED \$2,000.

VTP 627

TITLE: RESEARCH AND CURRICULUM DEVELOPMENT FOR AN EXPLORATORY WORK EXPERIENCE PROGRAM--10TH GRADE.

INVESTIGATOR: WILCHYNSKI, LEON
 INSTITUTION: BLOOMFIELD BOARD OF EDUCATION, BLOOMFIELD, CONN.
 ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE AIMS OF THIS PROJECT ARE TO: (1) ASSIST STUDENTS IN DEVELOPING A SELF-CONCEPT, AND IN PRE-PLANNING THEIR CURRICULUM TO MEET THEIR EDUCATIONAL GOALS, (2) ACQUAINT THE STUDENTS WITH INFORMATION ABOUT JOB FAMILIES AND THE CLASSIFICATION OF JOBS, AND THE FACTORS TO BE CONSIDERED IN MAKING

CAREER SELECTIONS, (3) MAKE STUDENTS AWARE OF VOCATIONAL OPPORTUNITIES AVAILABLE LOCALLY AND UNIVERSAL, (4) ACQUAINT THE STUDENTS WITH THE WORLD OF WORK AND VOCATIONAL AREAS THAT WOULD POSSIBLY STIMULATE AND INTEREST THAT HE OTHERWISE WOULD HAVE NO EXPOSURE TO, AND (5) ACQUAINT THE STUDENTS WITH THE MANY CHANGES TAKING PLACE IN THE WORLD OF WORK, AND HOW THESE CHANGES WILL AFFECT THEIR FUTURE PLANS. PROCEDURES: THE BLOOMFIELD BOARD OF EDUCATION IS IMPLEMENTING A PROGRAM IN EXPLORATORY WORK EXPERIENCE ON THE 10TH GRADE LEVEL, SEPTEMBER 1972. PRELIMINARY STEPS HAVE BEEN TAKEN TO SURVEY STUDENTS AND COMMUNITY INTERESTED. STUDENTS WILL SELECT THEIR AREAS OF INTEREST IN ONE OR MORE OCCUPATIONAL CLASSIFICATION (MAXIMUM OF THREE). STUDENTS WILL VISIT THE JOB STATION TWO OR THREE TIMES PER WEEK. CLASSES WILL BE CONDUCTED TWICE A WEEK IN SCHOOL RELATED TO STUDENTS EXPERIENCE ON THE JOB. FEDERAL FUNDS FOR THE PROJECT TOTALED \$3,600.

VTP 628

TITLE: INNOVATIVE VOCATIONAL EDUCATION.

INVESTIGATOR: COUCHON, PHILIP C.
 INSTITUTION: GRANBY MEMORIAL HIGH SCHOOL, GRANBY, CONN.
 ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THIS PROJECT SEEKS TO CONDUCT A FORMAL EXAMINATION OF THE EXISTING VOCATIONAL EDUCATION PROGRAMS IN THE PUBLIC SECONDARY SCHOOLS OF AVON, BLOOMFIELD, CANTON, EAST GRANBY, FARMINGTON, GRANBY, AND SIMSBURY. METHODOLOGY: BY QUESTIONNAIRES AND SCHOOL RECORDS, THE FOLLOWING TASKS ARE TO BE COMPLETED: (1) IDENTIFY POPULATIONS (CURRENTLY ENROLLED STUDENTS, HANDICAPPED STUDENTS, DISADVANTAGED STUDENTS, AND POST-SECONDARY STUDENTS), (2) IDENTIFY PROGRAMS (EXISTING PROGRAMS, FUTURE PROGRAMS, AND RESOURCES AVAILABLE FOR CAREER ORIENTATION PROGRAMS), (3) TRANSPORTATION PATTERNS, (4) MEET WITH THE ADVISORY COMMITTEE, AND (5) PREPARE A FINAL REPORT. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$3,917.

VTP 629

TITLE: VOCATIONAL NEEDS ASSESSMENT.

INVESTIGATOR: LEVINE, SHELDON A.
 INSTITUTION: WINDSOR HIGH SCHOOL, WINDSOR, CONN.
 ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THIS PROJECT SEEKS TO DETERMINE ANSWERS TO THE FOLLOWING QUESTIONS: (1) WHAT ARE THE VOCATIONAL INTERESTS AND NEEDS OF STUDENTS IN WINDSOR HIGH SCHOOL? (2) WHAT PROGRAMS AND RESOURCES NEED TO BE DEVELOPED AND UTILIZED WITHIN THE SCHOOL TO MEET THESE NEEDS? (3) WHAT ORGANIZATIONAL PROCEDURES, PRACTICES, OR STRUCTURES NEED TO BE MODIFIED OR ADAPTED TO ACCOMMODATE THESE NEEDS? THE PROPOSED PROJECT WILL BE CARRIED OUT IN TWO PHASES. PHASE I WILL BE A PLANNING PHASE CONSISTING OF THE FOLLOWING STEPS: (1) COLLABORATIVE MEETINGS WITH COOPERATING SCHOOL PERSONNEL, (2) MEETINGS WITH INDIVIDUALS FROM THE STATE DEPARTMENT OF EDUCATION, DIVISION OF VOCATIONAL EDUCATION, (3) A SERIES OF PRE-SURVEY INTERVIEWS WITH STUDENTS FROM WINDSOR HIGH SCHOOL, AND (4) DESIGN OF THE SURVEY QUESTIONNAIRE AND DATA COLLECTION PROCEDURES. PHASE II--DURING THIS SECOND

PHASE OF THE PROJECT, THE ACTUAL DATA COLLECTION WILL BE CARRIED OUT AS DETERMINED IN PHASE I. ALL DATA WILL THEN BE COMPILED, ANALYZED, INTERPRETED, AND PRESENTED FOR DISSEMINATION IN THE FINAL PROJECT REPORT. FEEDBACK SESSIONS WITH COOPERATING SCHOOL PERSONNEL WILL BE HELD TO DISCUSS THE RESULTS, TOGETHER WITH IMPLICATIONS. RESULTS OF THIS ASSESSMENT WILL BE USED IN PROVIDING DIRECTION FOR DEVELOPMENT OF VOCATIONAL COURSES AND PROGRAMS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$2,020.

VTP 630

TITLE: DEVELOPING A MODEL FOR THE USE OF A RESEARCH UTILIZATION SPECIALIST FOR AN AREA VOCATIONAL-TECHNICAL SCHOOL.

INVESTIGATOR: GARDNER, GLENN M.
 INSTITUTION: KIAMICHI AREA VOCATIONAL TECHNICAL SCHOOL DISTRICT #7, GROVERTON, OKLAHOMA
 ADMINISTERED BY: OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER, OKLA.
 PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1973

OBJECTIVES: THIS PROPOSAL SUBMITS A REVISED BUDGET REQUIRED FOR CARRYING OUT THE RECOMMENDATIONS OF THE RESEARCH COMMITTEE. THESE RECOMMENDATIONS INCLUDE: (1) THE SALARY OF THE RESEARCH UTILIZATION SPECIALIST FOR FULL-TIME EMPLOYMENT BE BASED ON EARNED DEGREE ON THE FOLLOWING SCHEDULE: B.S.--\$9,400 PER ANNUM, M.S.--\$10,000 PER ANNUM, ED.D.--\$10,600 PER ANNUM. (2) THE EMPLOYEE BENEFITS SUPPORTED ONLY TO THE EXTENT OF F.I.C.A. (3) BECAUSE OF THE NECESSITY OF A CLOSE WORKING RELATIONSHIP WITH THE DIVISION OF RESEARCH, PLANNING, AND EVALUATION AND THE STATE DEPARTMENT LIBRARY, A TRAVEL AND PER DIEM ALLOWANCE BE SUPPORTED. BECAUSE THE SPECIALIST IN THE KIAMICHI AREA WILL WORK AT THREE SITES AS WELL AS BEING LOCATED MUCH FURTHER FROM STILLWATER, THE COMMITTEE RECOMMENDED THE TRAVEL ALLOWANCE FOR KIAMICHI BE DOUBLE THAT FOR CENTRAL TECH. THE PER DIEM WOULD BE THE SAME FOR BOTH PROJECTS. (4) A SMALL ALLOWANCE FOR SUPPLIES AND MATERIALS WAS RECOMMENDED TO SUPPORT EACH PROJECT. THE ALLOWANCE FOR KIAMICHI IS THE LARGER OF THE TWO BECAUSE OF THE THREE SITES INVOLVED. FEDERAL FUNDS APPROVED FOR THE PROPOSAL TOTALED \$17,529.

VTP 631

TITLE: DEVELOPING A MODEL RESEARCH CENTER FOR A LOCAL OR AREA VOCATIONAL-TECHNICAL INSTITUTION.

INVESTIGATOR: HOPPER, JOHN H.
 INSTITUTION: CENTRAL OKLAHOMA AREA VOCATIONAL-TECHNICAL SCHOOL DISTRICT #3, DRUMRIGHT, OKLAHOMA
 ADMINISTERED BY: OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER, OKLA.
 PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1973

OBJECTIVES: THIS PROPOSAL SUBMITS A REVISED BUDGET REQUIRED FOR CARRYING OUT THE RECOMMENDATIONS OF THE RESEARCH COMMITTEE. THESE RECOMMENDATIONS INCLUDE: (1) THE SALARY OF THE RESEARCH UTILIZATION SPECIALIST FOR FULL-TIME EMPLOYMENT BE BASED ON EARNED DEGREE ON THE FOLLOWING SCHEDULE: B.S.--\$9,400 PER ANNUM, M.S.--\$10,000 PER ANNUM, ED.D.--\$10,600 PER ANNUM. (2) THE EMPLOYEE BENEFITS WOULD BE SUPPORTED ONLY TO THE EXTENT OF F.I.C.A. (3) BECAUSE OF THE NECESSITY OF A CLOSE WORKING RELATIONSHIP WITH THE DIVISION OF RESEARCH, PLANNING, AND EVALUATION AND THE STATE DEPARTMENT LIBRARY, A TRAVEL AND PER DIEM ALLOWANCE BE SUPPORTED TO THE EXTENT INDICATED IN THE ATTACHED BUDGETS. BECAUSE THE SPECIALIST IN THE KIAMICHI AREA

WILL WORK AT THREE SITES AS WELL AS BEING LOCATED MUCH FURTHER FROM STILLWATER, THE COMMITTEE RECOMMENDED THE TRAVEL ALLOWANCE FOR KIAMICHI BE DOUBLE THAT FOR CENTRAL TECH, AND THE PER DIEM BE THE SAME FOR BOTH PROJECTS. (4) A SMALL ALLOWANCE FOR SUPPLIES AND MATERIALS WAS RECOMMENDED TO SUPPORT EACH PROJECT. THE ALLOWANCE FOR KIAMICHI IS THE LARGER OF THE TWO BECAUSE OF THE THREE SITES INVOLVED. FEDERAL FUNDS APPROVED FOR THIS PROPOSAL TOTALED \$16,606.

VTP 632

TITLE: LONGITUDINAL SURVEY AND STUDY OF MERIDEN'S HIGH SCHOOL GRADUATES 1967 THROUGH 1971; FALL OF EACH YEAR.

INVESTIGATOR: TIVEN, LAURENCE B.
 INSTITUTION: MERIDEN BOARD OF EDUCATION, MERIDEN, CONN.
 ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: FEBRUARY 1, 1972-JUNE 21, 1972

OBJECTIVES: THE AIMS OF THIS RESEARCH ARE TO: (1) DETERMINE WHAT ALL GRADUATES NOW ARE DOING IN TERMS OF EDUCATION (POST SECONDARY) AND EMPLOYMENT OR BOTH. (2) WHETHER EDUCATION/TRAINING AT SECONDARY LEVEL PROVIDED THEM WITH NECESSARY SKILLS AND CREDENTIALS FOR ENTRY-LEVEL EMPLOYMENT IN JOB OF THEIR CAREER CHOICE. (3) WHETHER THEY ARE PURSUING CONTINUING EDUCATION, IF NOW EMPLOYED, OR GRADUATE STUDIES IF NOW GRADUATED FROM A FOUR-YEAR COLLEGE OR TECHNICAL PROGRAM. (4) CORRELATION OF SECONDARY SCHOOLING TO THEIR PRESENT JOB/OCCUPATION/ARMED FORCES SERVICE. (5) WHETHER THEY ARE WITH ORIGINAL EMPLOYER OR HAVE HAD MORE THAN ONE EMPLOYMENT SITUATION SINCE GRADUATION. METHODOLOGY: TOTAL NUMBER OF GRADUATES TO BE SURVEYED, 1967 - 1971, 2870. BEGINNING FEBRUARY 1, 1972 THE FOLLOWING PHASES WOULD BE ACCOMPLISHED: (A) COMPLETING THE REQUISITE DATA PROCESSING FORM TO RECEIVE THE DATA AND INFORMATION (KEY PUNCH PROCESS & IBM SORTING), (B) MAILING OF SURVEY TO GRADUATES. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$764.

VTP 633

TITLE: A COMPREHENSIVE STUDY OF THE EDUCATIONAL PROGRAMS FOR X-RAY TECHNOLOGISTS IN CONNECTICUT.

INVESTIGATOR: EICHNER, JOHN
 INSTITUTION: MIDDLESEX COMMUNITY COLL., MIDDLETOWN, CONN.
 ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE AIMS OF THIS PROJECT ARE: (1) TO COMPLETE A COMPREHENSIVE STUDY OF THE EDUCATIONAL FACILITIES FOR X-RAY TECHNOLOGISTS IN THE STATE WHICH MAY LATER BE USED BY THE STATE OF CONNECTICUT IN DETERMINING AFFILIATION AGREEMENTS AND POLICY DECISIONS, (2) TO DEVISE A "MODEL CONTRACT" FOR FUTURE AGREEMENTS BETWEEN EDUCATIONAL INSTITUTIONS AND HOSPITALS IN X-RAY TECHNOLOGY, (3) TO DETERMINE MINORITY GROUP REPRESENTATION AND METHODS FOR RECRUITMENT IN THE FIELD, AND (4) TO DETERMINE FUTURE EMPLOYMENT OPPORTUNITIES FOR INDIVIDUALS FORMALLY TRAINED IN X-RAY TECHNOLOGY. METHODOLOGY: TO ACHIEVE THE DESIRED OBJECTIVES, IT WILL BE NECESSARY TO MEET WITH THE DIRECTORS OF EACH SCHOOL OF X-RAY TECHNOLOGY. THE TOPICS TO BE DISCUSSED WILL INCLUDE: (A) STIPENDS TO STUDENTS, (B) CLASS HOURS, (C) CLINICAL HOURS, (D) TUITION COSTS, (E) CLASS SIZE, (F) MINORITY GROUP

REPRESENTATION AND METHOD OF RECRUITMENT, (G) FUTURE DEMANDS FOR X-RAY TECHNOLOGISTS, (H) OTHER FINANCIAL CONSIDERATIONS, (I) ADMISSION POLICIES, AND (J) CURRICULUM. IN ADDITION, MINORITY GROUP REPRESENTATIVES WILL BE CONTACTED FOR OPINIONS ON HOW TO RECRUIT MINORITY GROUP MEMBERS INTO THE FIELD OF X-RAY TECHNOLOGY. TO DETERMINE FUTURE EMPLOYMENT OPPORTUNITIES, IT WILL BE NECESSARY TO SEND OUT FORM LETTERS TO THE APPROPRIATE HOSPITALS AND CLINICS. THESE LETTERS WILL REQUEST INFORMATION CONCERNING THE PRESENT NUMBER OF TECHNOLOGISTS AND EXPECTED FUTURE NEEDS. ALSO THE CONNECTICUT CHAPTER OF THE AMERICAN REGISTRY OF RADIOLOGIC TECHNOLOGISTS WILL BE CONTACTED FOR PERTINENT INFORMATION. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$2,350.

VTP 634

TITLE: DEVELOPMENT OF A PLAN FOR THE TRAINING OF PHYSICIANS' ASSISTANTS OR ASSOCIATES.

INVESTIGATOR: PECKHAM, WYLEY D.
 INSTITUTION: MIDDLESEX COMMUNITY COLL., MIDDLETOWN, CONN.
 ADMINISTERED BY: CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE PRIMARY OBJECTIVE OF THIS PROJECT IS LESSENING THE MANPOWER SHORTAGE IN MEDICAL SERVICES. MEDICAL OBJECTIVES ARE: (1) ENLISTMENT OF THE COOPERATION OF MEDICAL PERSONNEL, (2) ANALYSIS, WITH THE COOPERATION OF MEDICAL PERSONNEL, OF THE MEDICAL FUNCTIONS BY DEGREE OF SOPHISTICATION, (3) IDENTIFICATION OF THE INTELLECTIVE ELEMENTS OF THOSE ELEMENTS OF LESSER SOPHISTICATION, AND (4) DEVELOPMENT OF AN ACADEMIC AND PRACTICAL PROGRAM FOR TRAINEES IN THE LESS SOPHISTICATED FUNCTIONS. METHODOLOGY: (1) SURVEY AND ANALYZE RECENT PERTINENT LEGISLATION OF THE STATE OF CONNECTICUT. (2) CONTACT ALL MAJOR MEDICAL SCHOOLS IN THE UNITED STATES AND CANADA FOR INFORMATION CONCERNING PROGRAMS AT ALL SIMILAR TO THE ONE VISUALIZED, ESPECIALLY THE MEDICAL SCHOOLS IN CONNECTICUT, THE CONNECTICUT STATE MEDICAL SOCIETY, AND THE MEDICAL SCHOOLS AT DUKE AND DARTMOUTH UNIVERSITIES. (3) SURVEY THE UNITED STATES MILITARY'S METHODS OF DELIVERY OF HEALTH CARE, ANALYZING ITS IMPLICATIONS FOR THE VISUALIZED PROGRAM. (4) ENLIST THE AID OF MEDICAL PERSONNEL IN IDENTIFYING THE KNOWLEDGE AND SKILLS PERTINENT TO THE PERFORMANCE OF LESS SOPHISTICATED FUNCTIONS. (5) MATCH THE INFORMATION THUS GAINED WITH THE CONTENT OF THE USUAL ACADEMIC CURRICULUM. (6) DEVELOP A CURRICULUM TO INCLUDE THE PERTINENT CONTENT OF THE USUAL ACADEMIC CURRICULUM AND TO FRAME FOR ACADEMIC IMPLEMENTATION TRAINING IDENTIFIED AS ESSENTIAL BY LYING OUTSIDE THE USUAL ACADEMIC CURRICULUM. FEDERAL FUNDS REQUESTED FOR THE RESEARCH TOTALED \$4,385.