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DESCRIPTORS *Abstracts; Clearinghouses; *Educational Research; *Indexes (Locaters); 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 017 803, announced in RIE, April 1973 as ED 070 816). (DE)

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ED 075569

VOLUME 6
NUMBER 1
1973



ABSTRACTS of RESEARCH MATERIALS in Vocational and Technical Education

THE CENTER FOR VOCATIONAL
AND TECHNICAL EDUCATION



THE OHIO STATE UNIVERSITY
1960 Kenny Rd., Columbus, Ohio, 43210

VT 017802



MISSION OF THE CENTER

The Center for Vocational and Technical Education is an independent unit on The Ohio State University campus. 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.

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ABSTRACTS OF
RESEARCH MATERIALS
IN
VOCATIONAL AND TECHNICAL EDUCATION

VOLUME 6 NUMBER 1
1973

The Center for Vocational and Technical Education
The Ohio State University
1960 Kenny Road, Columbus, Ohio 43210

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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SAMPLE RESUME

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

Author(s) — VT 009 922 ED 034 874

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.

Rocky Mountain Educational Lab., Inc., Greeley, Colo. Office of Education (DIEN), Washington, D.C. Bureau of Research

Report number and Bureau number would appear here.

EDRS PRICE MF-\$0.65 HC-\$3.29 OEC-4-7-062828 BR-6-2828

If item cited appeared originally in a journal, a journal citation would appear here.

PUB DATE - Aug69 38p.

Publication date and total number of printed pages.

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

Identifiers would appear here. These are acronyms, geographical areas, organizations, tests (e.g., Binet), etc. Only major identifiers preceded by an asterisk are printed in the index.

Abstract--a condensation 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)

If ID is followed by numbers, item has been announced in Research in Education. If ID is not followed by numbers, the issue of RIE in which the abstract is scheduled to appear follows the ED prefix.

Title.

Institutional source--the organization responsible for the report.

Sponsoring agency--appears here when different from Institutional Source.

Grant number, Contract number and Program Area number would appear on this line.

Available source(s) if known at time of printing. Cost is included.

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

Abstractor's initials.

HOW TO USE ARM

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, preceding these instructions, 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.

ABSTRACTS

VT 004 841
EXPERIMENTAL AND DEMONSTRATION MANPOWER
PROGRAM FOR TRAINING AND PLACEMENT OF
YOUTHFUL INMATES OF THE YOUTH CENTER, LORTON,
VIRGINIA. FINAL REPORT IV.

CATHOLIC UNIV. OF AMERICA, WASHINGTON, D.C.
BUREAU OF SOCIAL RESEARCH.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - FEB66 84P.

DESCRIPTORS - *EXPERIMENTAL PROGRAMS;
*DEMONSTRATION PROGRAMS; *PROGRAM EVALUATION;
*EMPLOYMENT PROGRAMS; *VOCATIONAL EDUCATION;
PROGRAM IMPROVEMENT; EDUCATIONAL PROGRAMS;
CORRECTIVE INSTITUTIONS; OCCUPATIONAL
GUIDANCE; YOUTH PROGRAMS; YOUTH PROBLEMS; JOB
PLACEMENT; STUDENT ATTITUDES; CORRECTIONAL
EDUCATION; MANPOWER UTILIZATION; MANPOWER
DEVELOPMENT; STUDENT CHARACTERISTICS;
VOCATIONAL FOLLOWUP
IDENTIFIERS - *MANPOWER DEVELOPMENT AND
TRAINING ACT PROGRAMS; MDTA PROGRAMS

ABSTRACT - THE FIRST MANPOWER DEVELOPMENT AND
TRAINING ACT PROGRAM CONDUCTED WITHIN A PENAL
INSTITUTION WAS INTENDED TO PROVIDE
VOCATIONAL GUIDANCE, TRAINING, AND PLACEMENT
FOR ABOUT 150 SELECTED PROBLEM YOUTHS 16 TO
21 YEARS OF AGE. DURING THE PERIOD AUGUST
1964 TO DECEMBER 1965 TRAINING WAS TO BE
PROVIDED IN THE SEVEN OCCUPATIONAL AREAS OF
FOOD SERVICE, BARBERING, AUTO REPAIR,
CLERICAL, DRY CLEANING, TELEVISION REPAIR,
AND PAINTING. THIS FOLLOWUP STUDY, USING
INFORMATION FROM FILES, INTERVIEWS, AND
OBSERVATION, EVALUATED THE MERITS OF THE
PROGRAM AND SUGGESTED REMEDIES FOR ITS
LIMITATIONS. IT WAS FOUND THAT THE PROGRAM
FAILED TO OFFER SUBSTANTIAL TRAINING OF ANY
KIND OTHER THAN BARBER TRAINING FOR SEVERAL
REASONS INCLUDING: (1) FAILURE ON THE PART OF
CIVIL SERVICE TO ALLOW STAFF ADEQUATE GRADE
ASSIGNMENTS AND SALARIES, (2) FAILURE OF THE
PROJECT DIRECTORS TO CLARIFY ROLE ASSIGNMENTS
AND DUTIES OF STAFF, AND (3) FAILURE BY THE
STAFF TO APPRECIATE THE LOW LEVEL OF
PREPAREDNESS EVIDENCED BY MOST TRAINEES IN
REGARD TO ACHIEVEMENT LEVELS AND SOCIAL
SKILLS. TWELVE SPECIFIC RECOMMENDATIONS FOR
CHANGE IN THE PROGRAM'S OPERATION WERE MADE.
(ET)

VT 010 822 ED 053 263
GOLDBERG, NORMAN; KANUK, LESLIE
UPGRADING LOW-WAGE WORKERS IN THE PLANT
ENVIRONMENT THROUGH HIGH INTENSITY TRAINING.
VOLUME II OF THE 4-VOLUME REPORT; UPGRADING
THE LOW-WAGE WORKER; AN ERGONOMIC APPROACH.

SKILL ADVANCEMENT INC., NEW YORK, N.Y.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C. OFFICE OF SPECIAL MANPOWER PROGRAMS
EDRS PRICE MF-\$2.65 HC-\$3.29.
PUB DATE - AUG67 175P.

DESCRIPTORS - *CULTURALLY DISADVANTAGED; *ON
THE JOB TRAINING; MINORITY GROUPS; *ADULT
VOCATIONAL EDUCATION; *PROMOTION
(OCCUPATIONAL); JOB SKILLS; *VOCATIONAL
DEVELOPMENT; DISADVANTAGED GROUPS; MANPOWER
DEVELOPMENT
IDENTIFIERS - *HIGH INTENSITY TRAINING; HIT

ABSTRACT - SKILL ADVANCEMENT, INCORPORATED

CONTRACTED TO DEVELOP AND DEMONSTRATE
INNOVATIVE METHODS FOR TRAINING AND UPGRADING
LOW-SKILL, LOW-WAGE WORKERS. THIS SECOND
VOLUME OF A FOUR-VOLUME REPORT GIVES DETAILS
OF ONE YEAR OF DEVELOPING AND TESTING
INNOVATIVE TRAINING TECHNIQUES, UNFREEZING
MANAGEMENT AND UNION ATTITUDES, AND OPENING
UP NEW OPPORTUNITIES AND CREATING NEW HOPE
FOR DISADVANTAGED WORKERS IN THE NEW YORK
CITY AREA. IT REPORTS A PROGRAM THAT ACHIEVED
ITS TRAINING OBJECTIVES THROUGH THE FULL
INVOLVEMENT OF EMPLOYERS IN THE UPGRADING OF
UNDERUTILIZED MANPOWER--75 PERCENT OF WHOM
WERE MINORITY GROUP MEMBERS. RELATED
DOCUMENTS ARE AVAILABLE AS VT 010 818, VT 010
819, AND VT 010 820 (ARM VOL. 5, NO. 2) AND
VT 010 826 (ARM VOL. 5, NO. 3). (AUTHOR/BH)

VT 014 707 ED 066 554
STROMSOORFER, ERNST W.
REVIEW AND SYNTHESIS OF COST-EFFECTIVENESS
STUDIES OF VOCATIONAL AND 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-\$6.58.
INF-SER-57
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402
PUB DATE - 72 151P.

DESCRIPTORS - MANPOWER DEVELOPMENT;
*VOCATIONAL EDUCATION; *PROGRAM EVALUATION;
*METHODOLOGY; PROGRAM COSTS; *COST
EFFECTIVENESS; COMMUNITY BENEFITS;
STATISTICAL ANALYSIS; PROGRAM EFFECTIVENESS;
EMPLOYMENT PROGRAMS; *RESEARCH REVIEWS
(PUBLICATIONS); TECHNICAL EDUCATION; BIAS;
SAMPLING
IDENTIFIERS - MANPOWER DEVELOPMENT TRAINING
ACT; MDTA

ABSTRACT - THE METHODOLOGY TO PERFORM
BENEFIT-COST STUDIES EXISTS, BUT THERE IS
MUCH AMBIGUITY CONCERNING THE IMPLICATIONS OF
SUCH STUDIES AS A RESULT OF USING FAULTY
METHODOLOGY. FOR EXAMPLE, CONTROL GROUPS ARE
A NECESSITY, AS ARE ADEQUATE SAMPLING
PROCEDURES AND ADJUSTMENT FOR NON-RESPONSE
BIAS AND SELF-SELECTION BIAS, AND ALL STUDIES
DO NOT EMPLOY THIS METHODOLOGY. ANOTHER
LIMITATION IS THAT CURRENTLY A BENEFIT-COST
STUDY WILL ONLY SHOW WHETHER OR NOT A PROGRAM
APPEARS TO PAY. FURTHER JUDGMENTS MUST BE
MADE ON WHETHER TO EXPAND OR CUT BACK THE
PROGRAM, AND WHAT TO GIVE UP OR TAKE ON, IN
SPITE OF THESE AND OTHER LIMITATIONS,
BENEFIT-COST ANALYSIS INTERJECTS A SYSTEMATIC
ANALYSIS INTO A PREVIOUSLY JUDGMENTAL AREA.
THE COST AND METHODOLOGICAL LIMITATIONS OF
SUCH STUDIES WILL INHIBIT THEIR IMMEDIATE
WIDESPREAD ADOPTION. THIS STUDY, WRITTEN FOR
NON-ECONOMISTS, SURVEYS THE VARIOUS
APPROACHES TO IMPROVING THE ANALYSIS OF
VOCATIONAL EDUCATION AND RELATED MANPOWER
TRAINING PROGRAMS. (CD)

VT 014 918
BARNES, JAMES R.; BAKER, RICHARD A.
EMPLOYMENT TRENDS AND JOB PERFORMANCE
ANALYSIS OF WORKERS IN AGRICULTURALLY-RELATED
BUSINESSES IN ALABAMA.

ALABAMA OCCUPATIONAL RESEARCH AND DEVELOPMENT UNIT, AUBURN.; ALABAMA STATE DEPT. OF VOCATIONAL EDUCATION, MONTGOMERY.

MF AVAILABLE IN VT-ERIC SET.
 RD-REP-8
 PUB DATE - 71 64P.

DESCRIPTORS - DATA (TABLES); QUESTIONNAIRES; *AGRIBUSINESS; *EMPLOYMENT TRENDS; TASK PERFORMANCE; *JOB ANALYSIS; *VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; AGRICULTURAL OCCUPATIONS

ABSTRACT - TO PROVIDE EMPLOYMENT AND TASK PERFORMANCE DATA FOR VOCATIONAL PROGRAM PLANNERS, COUNSELORS, AND OTHERS INTERESTED IN VOCATIONAL EDUCATION, THIS STUDY AIMS TO DETERMINE EMPLOYMENT TRENDS IN AGRIBUSINESSES IN ALABAMA AND THE OCCUPATION-BUSINESS AND JOB-TASK MIX PATTERNS IN AGRIBUSINESSES. DATA WERE COLLECTED BY MEANS OF SURVEY QUESTIONNAIRES ON EMPLOYMENT OPPORTUNITIES AND JOB DUTIES MAILED TO 3,803 AGRIBUSINESS FIRMS IN ALABAMA IN 1971. 19.5 PERCENT OF THESE BUSINESSES, GROUPED UNDER AGRICULTURAL SUPPLIES, HORTICULTURE, FORESTRY, AGRICULTURAL MACHINERY, AND AGRICULTURAL PRODUCTS, RETURNED THE SURVEY INSTRUMENTS. BUSINESSES HANDLING AGRICULTURAL PRODUCTS REPORTED OVER 47 PERCENT OF THE JOBS, AND FORESTRY BUSINESSES INCLUDED 31.3 PERCENT OF THE JOBS. FULL-TIME EMPLOYMENT ACCOUNTED FOR 87.3 PERCENT OF THE JOBS. OVER THREE TIMES AS MUCH EMPLOYMENT WAS REPORTED IN MANUFACTURING AND PROCESSING BUSINESSES AS IN RETAIL, WHOLESALE, AND SERVICES BUSINESSES COMBINED. AGRICULTURAL MACHINERY, HORTICULTURAL, AND AGRICULTURAL PRODUCTS BUSINESSES RANKED FIRST, SECOND, AND THIRD RESPECTIVELY IN EMPLOYEE HIRING RATES. EMPLOYEE TURNOVER WAS HIGHEST IN HORTICULTURAL BUSINESSES. TEN PERCENT OF THE BUSINESSES HAD CONDUCTED JOB TRAINING CLASSES FOR THEIR EMPLOYEES. (AG)

VT 014 965
 PROCEEDINGS OF TRAINING INSTITUTE FOR RURAL DISADVANTAGED (FARGO, N. DAK., BROOKINGS, S. DAK., AND WILLMAR, MINN., AUGUST 17-21, 1970).

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C., BUREAU OF EDUCATIONAL PERSONNEL DEVELOPMENT
 MF AVAILABLE IN VT-ERIC SET.
 PUB DATE - AUG70 131P.

DESCRIPTORS - *INSTITUTES (TRAINING PROGRAMS); *DISADVANTAGED GROUPS; *RURAL POPULATION; *VOCATIONAL EDUCATION; *VOCATIONAL DEVELOPMENT; EDUCATIONAL NEEDS; BEHAVIORAL OBJECTIVES; PROGRAM DEVELOPMENT; FAILURE FACTORS; EVALUATION TECHNIQUES; BIBLIOGRAPHIES; OCCUPATIONAL GUIDANCE

ABSTRACT - TO BETTER PREPARE VOCATIONAL EDUCATORS TO MEET THE EDUCATIONAL NEEDS OF THE RURAL DISADVANTAGED IN NORTH DAKOTA, SOUTH DAKOTA, AND MINNESOTA THROUGH SECONDARY, POST-SECONDARY, AND ADULT VOCATIONAL PROGRAMS, A WEEK-LONG FEDERALLY FUNDED TRAINING INSTITUTE HELD THREE CONCURRENT SESSIONS CONDUCTED BY A STAFF OF UNIVERSITY EDUCATORS, VOCATIONAL EDUCATION SUPERVISORS, AND ADMINISTRATORS FOR 119 COUNSELORS, VOCATIONAL TEACHERS, AND ADMINISTRATORS IN RURAL AREAS. FOUR LONG TERM

AND FOUR SHORT TERM OBJECTIVES INVOLVING VOCATIONAL PROGRAM PLANNING AND INTERSTATE COOPERATION WERE ACHIEVED BY MEANS OF SEVEN PAPERS PRESENTED AT THE INSTITUTE. TOPICS DISCUSSED INCLUDED OCCUPATIONAL GUIDANCE, FAILURE FACTORS, PROGRAM DEVELOPMENT NEEDS, CURRENT VOCATIONAL PROGRAMS, COOPERATIVE EDUCATION, AND TEACHER DEVELOPMENT, AS THEY AFFECT THE RURAL DISADVANTAGED. PARTICIPANT EVALUATION AND AN INTERIM EVALUATION REPORT BY A COMMITTEE INDICATE SUCCESSFUL ATTAINMENT OF THE INSTITUTE'S GOALS. A SEPARATE "FOLLOW-UP" STUDY OF LATER LOCAL PROJECTS WILL EXAMINE THEIR IMPACT ON THE RURAL DISADVANTAGED. A PARTIAL BIBLIOGRAPHY IS INCLUDED. (AG)

VT 015 005
 MCCracken, J. DAVID; MILLER, DAVID H.
 RESEARCH UTILIZATION.

OHIO STATE UNIV., COLUMBUS, CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
 MF AVAILABLE IN VT-ERIC SET.
 PUB DATE - 30DEC71 58P. PRESENTATION AT THE AMERICAN VOCATIONAL ASSOCIATION CONVENTION PRESESSION RESEARCH TRAINING PROGRAM (PORTLAND, OREGON, DECEMBER 1-3, 1971).

DESCRIPTORS - *RESEARCH UTILIZATION; *INFORMATION SYSTEMS; *INFORMATION DISSEMINATION; *SEARCH STRATEGIES; *INFORMATION RETRIEVAL; CHANGE AGENTS; MODELS IDENTIFIERS - ERIC; *EDUCATIONAL RESOURCES INFORMATION CENTER

ABSTRACT - DEVELOPING AN INFORMATION DISSEMINATION SYSTEM IS ONE WAY TO MOVE EDUCATION FROM THE WAY IT IS NOW TO THE WAY WE WOULD LIKE IT TO BE. THE MOST COMPREHENSIVE INFORMATION DISSEMINATION SYSTEM IN EDUCATION IS THE ERIC SYSTEM. THE OBJECTIVES OF THIS PRESENTATION WERE TO PROVIDE TO WORKSHOP PARTICIPANTS: (1) A KNOWLEDGE OF THE COMPONENTS AND PRODUCTS OF EDUCATIONAL INFORMATION DISSEMINATION SYSTEMS, (2) THE ABILITY TO IDENTIFY DOCUMENTS RELEVANT TO SPECIFIC PROBLEMS BY MANUALLY SEARCHING AIM, ARM, RIE, AND CIJE, (3) THE ABILITY TO USE TERMS FROM THE THESAURUS OF ERIC DESCRIPTORS TO DESIGN MANUAL AND COMPUTER SEARCHES OF ERIC PRODUCTS, (4) THE INFORMATION NECESSARY TO PLAN A STATE OR LOCAL EDUCATIONAL INFORMATION DISSEMINATION SYSTEM, AND (5) THE ABILITY TO DERIVE IMPLICATIONS FROM THE LITERATURE AND GAIN ACCEPTANCE OF INNOVATIVE CONCEPTS. UTILIZATION OF RESEARCH INFORMATION WAS DISCUSSED IN TERMS OF A MODEL DEVELOPED BY RONALD HAVELOCK OF THE UNIVERSITY OF MICHIGAN. A SET OF SLIDES AND A SCRIPT CONCERNING THE ERIC SYSTEM WERE INCLUDED IN THE PRESENTATION. (AUTHOR/MF)

VT 015 029
 CREWSON, ALEX, ED.
 VOCATIONAL EDUCATION IN WASHINGTON STATE. TEST AND APPENDICES.

WASHINGTON STATE COORDINATING COUNCIL FOR OCCUPATIONAL EDUCATION, OLYMPIA.
 OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
 MF AVAILABLE IN VT-ERIC SET.
 PUB DATE - JAN72 138P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *STATE PROGRAMS; *PROGRAM DESCRIPTIONS; PROGRAM ADMINISTRATION; ANNUAL REPORTS
 IDENTIFIERS - *WASHINGTON

ABSTRACT - THIS ANNUAL REPORT DESCRIBES THE GOALS, ORGANIZATION, AND ACTIVITIES OF VOCATIONAL EDUCATION PROGRAMS IN WASHINGTON. ENROLLMENT, ACHIEVEMENTS, AND FUTURE NEEDS ARE PROVIDED BY PROGRAM AREA. (BH)

VT 015 082 E0ISEE JAN '73 R1E1
 CUNNINGHAM, J.W.
 *ERGOMETRICS: A SYSTEMATIC APPROACH TO SOME EDUCATIONAL PROBLEMS.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
 NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
 EDRS PRICE MF-\$0.65 HC-\$3.29.
 OEG-2-7-070348-2698 08
 CEN-MONJG-7 BR-7-0348
 DR. JOHN K. COSTER, DIRECTOR, CENTER FOR OCCUPATIONAL EDUCATION, NORTH CAROLINA STATE UNIVERSITY AT RALEIGH, RALEIGH, NORTH CAROLINA 27607
 PUB DATE - 71 73P.

DESCRIPTORS - DEFINITIONS; *PSYCHOMETRICS; OCCUPATIONAL INFORMATION; *EDUCATIONAL PROBLEMS; EDUCATIONAL NEEDS; *SYSTEMS APPROACH; *JOB ANALYSIS; CLUSTER GROUPING; *CAREER EDUCATION; VOCATIONAL DEVELOPMENT; GROUPING PROCEDURES; TAXONOMY; EDUCATIONAL RESEARCH; CONCEPT FORMATION; RATING SCALES; MEASUREMENT TECHNIQUES
 IDENTIFIERS - ERGOMETRICS

ABSTRACT - THIS MONOGRAPH HAS FOUR MAIN OBJECTIVES: (1) TO DEFINE THE FIELD OF ERGOMETRICS, (2) TO IDENTIFY SOME POTENTIAL APPLICATIONS OF ERGOMETRICS TO PROBLEMS IN OCCUPATIONAL OR CAREER EDUCATION, (3) TO REVIEW THE RELEVANT RESEARCH LITERATURE, AND (4) TO SUGGEST SOME CONCEPTUAL APPROACHES THAT MIGHT BE USED IN CONJUNCTION WITH ERGOMETRIC PROCEDURES. ERGOMETRICS, WHICH IS PSYCHOMETRICALLY BASED WORK ANALYSIS, STEMS FROM THE NEED FOR A COMPREHENSIVE TAXONOMY OF HUMAN PERFORMANCE AS RELATED TO OCCUPATIONAL VARIABLES. VARIOUS STUDIES OF JOB ATTRIBUTES AND COMMONALITIES ARE CITED, AND POSSIBLE RATING METHODS FOR HUMAN BEHAVIOR, WORK ACTIVITIES, AND SKILL REQUIREMENTS ARE DISCUSSED. THEORIES AND RESEARCH RELATED TO WORK MOTIVATION, LEARNING CAPABILITIES, FACTOR ANALYSIS, AND OCCUPATIONAL DATA COULD BE UTILIZED FOR SYSTEMATICALLY DEVELOPING AND APPLYING ERGOMETRICS TO CAREER EDUCATION. THE CONCEPTUAL SCHEME OF OCCUPATIONAL CLUSTERING WAS A MAJOR IMPETUS FOR PROPOSING THIS NEW SYSTEMATIC APPROACH TO EDUCATIONAL PROBLEMS. (AG)

VT 015 124
 SECOND ANNUAL REPORT ON VOCATIONAL EDUCATION AND TECHNICAL TRAINING.

CALIFORNIA STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION AND TECHNICAL TRAINING, SACRAMENTO.
 MF AVAILABLE IN VT-ERIC SET.
 DATE - NOV71 27P.

DESCRIPTORS - *ANNUAL REPORTS; ADVISORY COMMITTEES; *VOCATIONAL EDUCATION; *STATE PROGRAMS; *PROGRAM EVALUATION; *PROGRAM EFFECTIVENESS; EDUCATIONAL OBJECTIVES; EDUCATIONAL NEEDS
 IDENTIFIERS - *CALIFORNIA

ABSTRACT - THIS SECOND ANNUAL EVALUATION OF CALIFORNIA'S VOCATIONAL EDUCATION PROGRAMS CONSIDERS THEIR EFFECTIVENESS IN MEETING STATE PLAN GOALS. IN SERVING PEOPLE'S NEEDS, AND IN ACTING ON RECOMMENDATIONS. THE REPORT INCLUDES BOTH RECOMMENDATIONS FOR IMPROVEMENT AND COMMENDATIONS FOR PROGRESS ACHIEVED. RECOMMENDATIONS STRESSED THE USE OF MEASURABLE TERMS IN REPORTING, AN INCREASED ATTENTION TO THE DISADVANTAGED AND THE HANDICAPPED, AREA OR REGIONAL PLANNING, AND THE RELATING OF MANPOWER PROJECTION DATA TO VOCATIONAL EDUCATION OUTPUT. (MF)

VT 015 215
 STATE-WIDE MEETING ON VOCATIONAL EDUCATION IN AGRICULTURE IN THE '70'S.

MARYLAND UNIV., COLLEGE PARK. DEPT. OF AGRICULTURAL AND EXTENSION EDUCATION.
 MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 MF AVAILABLE IN VT-ERIC SET.
 PUB DATE - 2MART1 104P.

DESCRIPTORS - *CONFERENCE REPORTS; *VOCATIONAL AGRICULTURE; *AGRICULTURAL EDUCATION; POPULATION EDUCATION; ADVISORY COMMITTEES; VOCATIONAL AGRICULTURE TEACHERS
 IDENTIFIERS - *MARYLAND

ABSTRACT - A STATE-WIDE MEETING ON VOCATIONAL EDUCATION IN AGRICULTURE IN MARYLAND WAS ATTENDED BY REPRESENTATIVES OF FARM ORGANIZATIONS, COUNTY AND STATE SCHOOL SYSTEMS, UNIVERSITIES OFFERING AGRICULTURAL EDUCATION, AND OTHERS INVOLVED IN AGRICULTURE AND IN EDUCATION. THE PROGRAM FOR THE MEETING INCLUDED PRESENTATIONS, REPORTS OF DISCUSSION GROUPS, REACTION PANEL, AND EVALUATION. PRINCIPAL RECOMMENDATIONS OF THE REPRESENTATIVES WERE FOR INCREASED RECRUITING OF PROSPECTIVE TEACHERS FOR AGRICULTURE AND HORTICULTURE AND FOR MANDATORY VOCATIONAL ADVISORY COUNCILS FOR EACH COUNTY IN MARYLAND, WITH AGRICULTURAL ADVISORY COUNCILS AS EXTENSIONS OF THESE ORGANIZATIONS. (MF)

VT 015 268
 NEEF, PATRICIA, AND OTHERS
 PONTIAC DRIVER EDUCATION PROGRAM. EVALUATION REPORT.

PONTIAC CITY SCHOOL DISTRICT, MICH.
 MF AVAILABLE IN VT-ERIC SET.
 PUB DATE - ND 34P.

DESCRIPTORS - *DRIVER EDUCATION; *COURSE EVALUATION; *SIMULATORS; *STUDENT ATTITUDES; *COMPARATIVE ANALYSIS; PILOT PROJECTS; EXPERIMENTAL GROUPS; CONTROL GROUPS; FACTOR ANALYSIS; CORRELATION

ABSTRACT - THIS EVALUATION OF THE PONTIAC DRIVER EDUCATION PROGRAM CONSISTS OF TWO SEPARATE STUDIES TO ASSESS THE VALUE OF DRIVING SIMULATOR USE IN THE SCHOOL PROGRAM. EXPERIMENTAL AND CONTROL GROUPS OF STUDENTS

WERE TESTED TO COMPARE THE DRIVER EDUCATION PROGRAM WITH AND WITHOUT SIMULATOR TRAINING. THE MAJOR STUDY SHOWED THAT STUDENTS WITH SIMULATOR TRAINING RECEIVED HIGHER RATINGS ON ROAD TESTS THAN DID STUDENTS WITHOUT THIS EXPERIENCE, BUT THE REPLICATION STUDY ON DIFFERENT SMALLER GROUPS DID NOT BEAR THIS OUT. ON GENERAL DRIVING KNOWLEDGE THE LARGER STUDY FOUND NO DIFFERENCE BETWEEN THE TWO GROUPS, ALTHOUGH THE SMALLER GROUP STUDY SHOWED A GAIN IN KNOWLEDGE FOR THE SIMULATOR-TRAINED. BOTH STUDIES INDICATED A DIFFERENCE BETWEEN THE TWO GROUPS IN STUDENT ATTITUDE. NO CONSISTENT RELATIONSHIP BETWEEN SIMULATOR DRIVING SKILLS AND ACTUAL ROAD DRIVING WAS FOUND. POSSIBLE EXPLANATIONS OF THE FINDINGS ARE DISCUSSED IN THE STUDIES. (MF)

VT 015 290
SYNOPSIS. COBB COUNTY OCCUPATIONAL AND CAREER DEVELOPMENT PROGRAM.

COBB COUNTY BOARD OF EDUCATION, MARIETTA, GA.
OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NO 79P.

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL DEVELOPMENT; *INTEGRATED CURRICULUM; POTENTIAL DROPOUTS; ELEMENTARY GRADES; SECONDARY GRADES; *TEACHER DEVELOPED MATERIALS; JOB PLACEMENT; ACTIVITY LEARNING; *PROGRAM DESCRIPTIONS; HUMANITIES

ABSTRACT - THIS INTEGRATED OCCUPATIONAL AND CAREER DEVELOPMENT PROGRAM FOR THE ELEMENTARY AND SECONDARY GRADES, FEDERALLY FUNDED AS A 3-YEAR EXEMPLARY PROJECT, ORIGINATED FROM A PREVIOUS PROJECT, FUNDED BY THE STATE, TO DEVELOP A MODEL FOR A CAREER EDUCATION PROGRAM. TEACHERS, PRINCIPALS, UNIVERSITY CONSULTANTS, AND A PROJECT STAFF OF VOCATIONAL SPECIALISTS, CURRICULUM WRITERS, AND A DIRECTOR IMPLEMENTED TEACHER DEVELOPED ACTIVITY UNITS FOCUSING ON SELF-EVALUATION, OCCUPATIONAL EXPLORATION, CAREER PREPARATION, THE DEVELOPMENT OF DECISION MAKING SKILLS, AND AN APPRECIATION OF THE VALUES OF WORK. TO IMPLEMENT THESE GOALS, SIX COMPONENTS FOR THE FLEXIBLE UNITS WERE DEVELOPED: (1) "HANDS-ON" ACTIVITIES, (2) ROLE PLAYING, (3) FIELD TRIPS, (4) RESOURCE PEOPLE, (5) SUBJECT MATTER TIE-INS, AND (6) AN INTRODUCTION TO RELEVANT OCCUPATIONS IN THE COMMUNITY. IN GRADE 9, STUDENTS CHOOSE EITHER THE HUMAN SERVICE, INDUSTRIAL ARTS, OR BUSINESS OCCUPATIONS FOR IN-DEPTH EXPLORATION. SPECIAL HELP IS GIVEN TO POTENTIAL DROPOUTS. SPECIFIC JOB PREPARATION IS EMPHASIZED AT THE SECONDARY LEVEL. OCCUPATIONAL GUIDANCE AT ALL LEVELS TO A PLACEMENT PROGRAM FOR JOBS, FURTHER TRAINING FOR A CAREER, OR HIGHER EDUCATION. (AG)

VT 015 292
COOK, ROBERT; PRICE, ALBERT
SUMMER WORKSHOP '71. COBB COUNTY OCCUPATIONAL AND CAREER DEVELOPMENT PROGRAM.

COBB COUNTY BOARD OF EDUCATION, MARIETTA, GA.
OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 79P.

DESCRIPTORS - *TEACHER WORKSHOPS; *CAREER EDUCATION; ELEMENTARY GRADES; *CAREER PLANNING; LEARNING ACTIVITIES; *VOCATIONAL DEVELOPMENT; TEACHER ORIENTATION; *PRESERVICE EDUCATION

ABSTRACT - THE GUIDING CONCEPT BEHIND THE COBB COUNTY, GEORGIA, CAREER EDUCATION PROJECT WAS TO OFFER EACH CHILD A CHOICE BETWEEN VOCATIONAL AND ACADEMIC PROGRAMS, A CHOICE MADE NOT THROUGH REJECTION OR DEFAULT BUT FROM LOGICAL DECISION-MAKING BEGINNING IN THE FIRST GRADE. A PRESERVICE WORKSHOP TO ORIENT NEW TEACHERS TO THE CAREER DEVELOPMENT APPROACH WAS HELD AT THE BEGINNING OF THE PROJECT'S SECOND YEAR OF OPERATION. PRESENTATIONS WERE MADE BY EXPERIENCED PROJECT TEACHERS AND BY LOCAL, STATE, AND FEDERAL REPRESENTATIVES. THE CONCEPTION, DESIGN, AND IMPLEMENTATION OF THE CAREER DEVELOPMENT PROGRAM ELEMENTS WERE OUTLINED BY THE ADMINISTRATORS AND THEN ILLUSTRATED AT GRADE LEVEL BY THE TEACHERS. DESIGN ELEMENTS OF ROLE PLAYING, RESOURCES, FIELD TRIPS, AND OTHER ACTIVITIES WERE CORRELATED WITH CONCRETE EXPERIENCES FOR THE NEW PARTICIPANTS. THE PRESENTATIONS EMPHASIZED THE IMPORTANCE OF NOT STRATIFYING STUDENTS ACCORDING TO WHETHER THEY WILL BE CAREER- OR COLLEGE-BOUND BUT RATHER ACCEPTING THE PHILOSOPHY THAT ALL TEACHERS ARE CAREER TEACHERS. (MF)

VT 015 377
THOMPSON, JOHN F.
PILOT PROGRAMS IN VOCATIONAL AGRICULTURE.
REPORT NO. 6, AN ANALYSIS OF GRADUATES 1969 AND 1970.

WISCONSIN UNIV., MADISON. DEPT. OF AGRICULTURAL AND EXTENSION EDUCATION.
WISCONSIN STATE DEPT. OF EDUCATION,
MADISON.; OFFICE OF EDUCATION (OHEW),
WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NO 21P.

DESCRIPTORS - *GRADUATE SURVEYS; HIGH SCHOOL GRADUATES; *VOCATIONAL AGRICULTURE; *PILOT PROJECTS; PARTICIPANT SATISFACTION; *FOLLOWUP STUDIES; *VOCATIONAL FOLLOWUP; TABLES (DATA); AGRICULTURAL EDUCATION IDENTIFIERS - WISCONSIN

ABSTRACT - DATA WERE GATHERED FROM THE GRADUATES OF THE FIRST TWO YEARS OF A PILOT PROGRAM IN VOCATIONAL AGRICULTURE TO REPRESENT THEIR STATUS SIX MONTHS AFTER HIGH SCHOOL GRADUATION. THE SECOND YEAR DATA OBTAINED FROM 126 GRADUATES ARE THE PRIMARY FOCUS OF THIS REPORT. IT WAS FOUND THAT 66 PERCENT OF THE GRADUATES SOUGHT EMPLOYMENT IMMEDIATELY AFTER GRADUATION, WITH MORE NON-FARM GRADUATES TENDING TO SEEK HIGHER EDUCATION. A MAJOR IN AGRICULTURE WAS CHOSEN BY 43 PERCENT OF THE GRADUATES WHO WENT ON TO HIGHER EDUCATION. MOST OF THE GRADUATES GOT THEIR FIRST FULL-TIME JOBS WITHIN TWO WEEKS AFTER GRADUATION. THE PILOT PROGRAM PREPARED STUDENTS FOR THEIR HOME AREAS AS 79 PERCENT OF THE GRADUATES WORKED WITHIN 10 MILES OF THEIR HIGH SCHOOL HOME. PERSONAL INTEREST IN THE WORK WAS MOST FREQUENTLY STATED AS THE REASON FOR TAKING A JOB. HIGH SCHOOL EXPERIENCES RELATED TO JOBS WERE RATED GOOD

TO EXCELLENT EXCEPT FOR GUIDANCE, WHICH WAS RATED FAIR TO GOOD. GRADUATES WITH HIGHER VOCATIONAL MATURITY SCORES TENDED TO EXPRESS GREATER SATISFACTION WITH THEIR JOBS AND PREVIOUS EDUCATIONAL EXPERIENCES AND TO GO ON TO HIGHER EDUCATION, RATHER THAN TAKING A JOB IMMEDIATELY AFTER HIGH SCHOOL. RELATED DOCUMENTS ARE AVAILABLE AS VT 014 255 AND VT 014 256 (ARM VOL. 5NO. 3) AND ED 035 742 (VT 010 116, ARM SUMMER 1970). (MF)

VT 015 380

A REVIEW OF THE EDUCATION PROFESSIONS DEVELOPMENT ACT IN CALIFORNIA.

CALIFORNIA STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION AND TECHNICAL TRAINING, SACRAMENTO.

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUL71 20P.

DESCRIPTORS - *LEADERSHIP TRAINING;
*PROFESSIONAL CONTINUING EDUCATION;
*VOCATIONAL DIRECTORS; *VOCATIONAL EDUCATION TEACHERS; TEACHER EDUCATOR EDUCATION;
INSERVICE TEACHER EDUCATION; *STATE PROGRAMS;
SCHOOL DISTRICTS; FINANCIAL SUPPORT;
EDUCATIONAL LEGISLATION
IDENTIFIERS - CALIFORNIA; *EDUCATION PROFESSIONS DEVELOPMENT ACT; EPDA

ABSTRACT - THE CALIFORNIA STATE PLAN FOR VOCATIONAL EDUCATION PROVIDES FOR THE PROFESSIONAL IMPROVEMENT OF TEACHERS, ADMINISTRATORS, SUPERVISORS, AND COORDINATORS THROUGH EXCHANGE PROGRAMS, INSTITUTES, AND IN-SERVICE EDUCATION UNDER THE EDUCATION PROFESSIONS DEVELOPMENT ACT (EPDA). EIGHTEEN PROJECTS WERE FUNDED AND IMPLEMENTED DURING FISCAL YEAR 1971. EACH LOCAL SCHOOL OR SCHOOL DISTRICT PLANNED ITS PROFESSIONAL IMPROVEMENT PROPOSAL, COORDINATED WITH THE STATE MASTER PLAN. THIS REVIEW INCLUDES A LISTING OF PROJECTS IN PROGRESS AND THOSE BEING REVIEWED, WITH LOCAL AND EPDA FUNDS SHOWN FOR EACH PROJECT. THREE OF THESE LOCAL PROJECTS ARE BRIEFLY DESCRIBED AND WILL BE REVIEWED IN DEPTH BY THE COUNCIL. (MF)

VT 015 399

PILOT PROJECT ON EXTENDED DAY OCCUPATIONAL PROGRAMS.

MARSHALLTON-MCKEAN SCHOOL DISTRICT, WILMINGTON, DEL.
DELAWARE STATE DEPT. OF PUBLIC INSTRUCTION, DOVER

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 4JAN71 26P.

DESCRIPTORS - *PILOT PROJECTS; *EXTENDED SCHOOL DAY; *VOCATIONAL HIGH SCHOOLS;
*OCCUPATIONAL CLUSTERS; GOAL ORIENTATION;
SCHOOL DISTRICTS; STATE SCHOOL DISTRICT RELATIONSHIP
IDENTIFIERS - EMPLOYMENT SKILLS

ABSTRACT - THIS DOCUMENT OUTLINES A PROPOSED PILOT PROJECT FOR AN EXTENDED SCHOOL DAY TO PROVIDE VOCATIONAL TRAINING NOT AVAILABLE IN THE REGULAR SCHOOL DISTRICT OFFERINGS TO THOSE STUDENTS DESIRING OCCUPATIONAL COURSES. THE PROGRAM WOULD SCHEDULE LATE-AFTERNOON CLASSES AT A VOCATIONAL HIGH SCHOOL WHEN THAT SCHOOL IS NOT NOW BEING USED. REDUCED

SCHEDULES OR COMPENSATORY TIME FOR STUDENTS ENROLLED IN THE AFTERNOON VOCATIONAL COURSES WOULD BE MADE POSSIBLE BY THE REGULAR HIGH SCHOOL. INCREASED USE OF THE VOCATIONAL SCHOOL FACILITIES WOULD ENABLE MANY ADDITIONAL STUDENTS IN THE DISTRICT TO RECEIVE THE CAREER TRAINING THEY DESIRE BUT WHICH IS NOT NOW AVAILABLE TO THEM. PROBLEMS OF TRANSPORTATION, STAFFING, AND FUNDING ARE DISCUSSED AND AN ESTIMATED BUDGET IS PRESENTED. (MF)

VT 015 606 ED(SEE JAN '73 RIE)
HULL, WILLIAM L.; WELLS, RANDALL L.
THE CLASSIFICATION AND EVALUATION OF INNOVATIONS IN VOCATIONAL AND 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.
DEG-3-7-000158-2037 08
R&D-SER-71 BR-7-0158
PUB DATE - JUL72 89P.

DESCRIPTORS - *VOCATIONAL EDUCATION;
*EDUCATIONAL INNOVATION; *CLASSIFICATION;
TAXONOMY; *EVALUATION; *GUIDELINES; TECHNICAL EDUCATION

ABSTRACT - THIS STUDY IDENTIFIED FEATURES OF INNOVATIONS WHICH HELP DECISION-MAKERS COMPARE AND SELECT APPROPRIATE INNOVATIONS FOR ADOPTION, RESULTING IN THE DEVELOPMENT OF GUIDELINES FOR EVALUATING INNOVATION CHARACTERISTICS. FOLLOWING A COMPREHENSIVE SEARCH OF THE LITERATURE FOR TAXONOMIC DIMENSIONS OF INNOVATIONS, INTERVIEWS WERE HELD WITH SCHOOL SUPERINTENDENTS AND OTHERS IN OHIO. IN ORDER TO ASSESS THE CHARACTERISTICS GLEANED FROM THE LITERATURE SEARCH IN THE CONTEXT OF ADMINISTRATIVE NEEDS, THE EVALUATION GUIDE WAS BOTH PILOT TESTED AND FIELD TESTED. RESULTS OF THE STUDY INDICATED THE FOLLOWING ITEMS AS MOST ESSENTIAL TO ADMINISTRATORS IN EVALUATING INNOVATIONS: (1) QUANTITY OF STAFF, (2) COSTS, (3) AVAILABILITY OF DOLLARS, (4) SPACE (HOUSING), (5) LEAD TIME, (6) SOURCE OF DOLLARS, (7) HARDWARE, AND (8) COMPLEXITY OF INNOVATION. ITEMS RATED AS LEAST ESSENTIAL TO TEACHERS AND ADMINISTRATORS WERE: (1) RATE OF LEARNING, (2) ENTRY AND ADVANCEMENT IN AN OCCUPATION, (3) NEW RELATIONSHIPS AMONG GROUPS, (4) CYCLICAL CONSIDERATIONS, (5) ECONOMIC AND SOCIAL EFFICIENCIES, (6) RELIABILITY, AND (7) DIVISIBILITY. ALSO, A TAXONOMY OF INNOVATIONS WAS NOT FEASIBLE AT THE PRESENT TIME, AND INNOVATIONS WERE DIFFICULT TO DEFINE WITH FEW UNIQUE CHARACTERISTICS FOR VOCATIONAL AND TECHNICAL EDUCATION.

VT 015 645 ED(SEE FEB '73 RIE)
HUFFMAN, HARRY; WELTER, CLYDE W.
DESIGNS FOR THE PREPARATION OF VOCATIONAL AND TECHNICAL TEACHERS OF SOCIOECONOMICALLY DISADVANTAGED YOUTH. FINAL REPORT.

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

EDS PRICE MF-\$0.65 HC-\$6.58.
 OEG-3-7-000158-2037 08
 R&O-SER-72 BR-7-0158
 PUB DATE - JUN72 153P.

DESCRIPTORS - *TEACHER EDUCATION; SOCIALLY
 DISADVANTAGED; *DISADVANTAGED YOUTH; TEACHER
 SUPPLY AND DEMAND; VOCATIONAL EDUCATION;
 TEACHING METHODS; *CLINICAL EXPERIENCE;
 *CURRICULUM DESIGN; MODELS; MANUALS;
 TEACHING; FIELD EXPERIENCE PROGRAMS; TEACHER
 ATTITUDES; ECONOMICALLY DISADVANTAGED;
 *VOCATIONAL EDUCATION TEACHERS
 IDENTIFIERS - ATTITUDES APPRECIATIONS

ABSTRACT - RECOGNIZING THE INADEQUATE SUPPLY
 OF TEACHERS WILLING TO WORK WITH
 DISADVANTAGED STUDENTS, THIS PROJECT SOUGHT
 TO DISSIPATE THE STEREOTYPES AND
 CONCEPTIONS OF DISADVANTAGED PEOPLE HELD
 BY PROSPECTIVE TEACHERS. TO ACCOMPLISH THIS,
 FOUR DESIGN AND EVALUATION CONFERENCES WERE
 HELD TO PLAN CLINICAL EXPERIENCES FOR
 PROSPECTIVE TEACHERS AND TO DEVELOP A STUDENT
 MANUAL OF CLINICAL EXPERIENCES. ALSO, A PILOT
 STUDY WAS CONDUCTED TO DETERMINE THE
 FEASIBILITY OF INCORPORATING THE CLINICAL
 EXPERIENCES IN VOCATIONAL TEACHER EDUCATION
 AT THREE UNIVERSITIES EACH USING DIFFERENT
 PLANS. TEMPLE UNIVERSITY INTEGRATED CLINICAL
 EXPERIENCES INTO THE EXISTING METHODS
 COURSES, SOUTHERN ILLINOIS UNIVERSITY
 DEVELOPED A NEW CLINICAL EXPERIENCES COURSE;
 AND COLORADO STATE UNIVERSITY PROVIDED
 CLINICAL AND FIELD EXPERIENCES DURING THE
 STUDENT TEACHING QUARTER. A RESULT OF THE
 STUDY WAS A SELF-CONTAINED MANUAL OF 20
 CLINICAL EXPERIENCES TO BE USED IN PREPARING
 MORE EFFECTIVE TEACHERS OF DISADVANTAGED
 YOUTH. THE MANUAL CAN BE EASILY INCORPORATED
 INTO EXISTING VOCATIONAL TEACHER-TRAINING
 PROGRAMS, AND SHOULD RESULT IN MORE STUDENT
 TEACHERS WANTING TO TEACH THE DISADVANTAGED,
 AND MAKE THEM MORE EFFECTIVE IN DOING SO. THE
 FIVE GROUPS OF EXPERIENCES IN THE MANUAL
 FAMILIARIZE THE STUDENT TEACHER WITH THE
 DISADVANTAGED STUDENT, THE POVERTY COMMUNITY,
 AND THE MAKEUP OF A TYPICAL HIGH SCHOOL IN A
 DISADVANTAGED COMMUNITY. (AUTHOR/JS)

VT 015 654

HERBERT, LOUIS J., ED.
 OCCUPATIONAL EDUCATION: A PROGRAM FOR THE
 PITTSFIELD PUBLIC SCHOOLS.

PITTSFIELD PUBLIC SCHOOLS, MASS.
 MF AVAILABLE IN VT-ERIC SET.
 PUB DATE - JAN69 34P.

DESCRIPTORS - EDUCATIONALLY DISADVANTAGED;
 *TRADE AND INDUSTRIAL EDUCATION; *NONCOLLEGE
 PREPARATORY STUDENTS; *CORE CURRICULUM;
 COURSE CONTENT; ACADEMIC EDUCATION;
 VOCATIONAL EDUCATION; OCCUPATIONAL
 INFORMATION; *SEMISKILLED OCCUPATIONS; WORK
 EXPERIENCE; *CURRICULUM DEVELOPMENT
 IDENTIFIERS - PITTSFIELD PUBLIC SCHOOLS;
 MASSACHUSETTS

ABSTRACT - NOT ALL STUDENTS CAN BECOME HIGHLY
 SKILLED WORKERS OR PROFESSIONAL PEOPLE. THE
 STUDENT WHO FAILS TO MEET CONVENTIONAL
 STANDARDS NEEDS DIFFERENT STANDARDS. TO
 MOTIVATE THE EDUCATIONALLY DISADVANTAGED, A
 PLAN OF STUDY WAS PROPOSED FOR THE

PITTSFIELD, MASSACHUSETTS, HIGH SCHOOL. THE
 NEW PLAN WOULD ELIMINATE THE GENERAL COURSE
 AND SUBSTITUTE A STRONGER BACKGROUND IN BASIC
 SUBJECTS PLUS A FUNDAMENTAL KNOWLEDGE OF
 VARIOUS TRADES TO OFFER HELP TO THOSE NOT NOW
 RECEIVING REALISTIC TRAINING FOR JOB
 OPPORTUNITIES. THIS DOCUMENT CONTAINS THE
 OBJECTIVES OF THE PROPOSED OCCUPATIONAL
 EDUCATION PROGRAM, THE PROGRAM OF STUDIES,
 AND COURSE OUTLINES AND MATERIALS FOR BOTH
 THE ACADEMIC AND VOCATIONAL STUDIES. (MF)

VT 015 686 EO 066 556
 WORTHINGTON, ROBERT M.
 THE NEED FOR CAREER EDUCATION.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
 BUREAU OF ADULT, VOCATIONAL AND TECHNICAL
 EDUCATION
 EDS PRICE MF-\$0.65 HC-\$3.29.
 PUB DATE - 72 18P. PRESENTATION AT THE
 INVITATIONAL WORKSHOP ON CAREER EDUCATION
 (WASHINGTON, D.C., MARCH 1, 1972).

DESCRIPTORS - *CAREER EDUCATION; SPEECHES;
 *EDUCATIONAL PHILOSOPHY; *EDUCATIONAL NEEDS;
 STUDENT NEEDS; *RELEVANCE (EDUCATION);
 EDUCATIONAL OBJECTIVES; EDUCATIONAL PROBLEMS

ABSTRACT - DESPITE EFFORTS TO MAKE EDUCATION
 MORE RELEVANT, THE RECORD IS STILL NOT VERY
 ENCOURAGING EITHER IN TERMS OF HUMAN
 RESOURCES OR FINANCIAL INVESTMENT. EXAMPLES
 OF THE POOR RECORD ARE: (1) THERE IS
 INCREASING SEGREGATION BETWEEN STUDENTS AND
 THE WORLD OF WORK BASED ON THE IDEA THAT A
 TECHNOLOGICAL SOCIETY HAS NO ROOM FOR
 INDIVIDUALS, (2) ONE-THIRD OF ALL HIGH SCHOOL
 STUDENTS ENROLL IN A GENERAL EDUCATION
 CURRICULUM WHICH LEAVES THEM UNPREPARED FOR
 EITHER A JOB OR COLLEGE, (3) VOCATIONAL
 EDUCATION IS STILL VIEWED BY MANY AS LOW
 STATUS EDUCATION, (4) THE VALUE OF A COLLEGE
 DEGREE IS OVERRATED, (5) THE PRESENT
 EDUCATIONAL SYSTEM IS INFLEXIBLE IN THAT
 STUDENTS ARE OFTEN CAUGHT UP IN PREMATURE
 TRACKING, AND (6) MANY STUDENTS HAVE LITTLE
 OR NO FORMAL CONTACT WITH, OR PREPARATION
 FOR, THE WORLD OF WORK DURING THEIR
 ELEMENTARY AND SECONDARY YEARS. CAREER
 EDUCATION CAN HELP REMEDY THE ABOVE SITUATION
 THROUGH CAREER AWARENESS IN THE EARLY GRADES
 AND CAREER PREPARATION IN THE UPPER GRADES.
 ALSO, IT SHOULD BE NOTED THAT CAREER
 EDUCATION IS FOR PERSONS OF ALL AGES AND OF
 ALL ETHNIC GROUPS. (JS)

VT 015 919 ED(SEE FEB '73 RIE)
 SCHAEFER, CARL J.; WARD, DARRELL L.
 A MODEL FOR A COMPREHENSIVE STATE PERSONNEL
 DEVELOPMENT SYSTEM IN VOCATIONAL EDUCATION.
 FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR
 VOCATIONAL AND TECHNICAL EDUCATION.
 NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
 DEVELOPMENT (OHEW/OE), WASHINGTON, D.C.
 EDS PRICE MF-\$0.65 HC-\$3.29.
 OEG-3-7-000158-2037 08
 LT-SER-37 BR-7-0158
 PUB DATE - JUL72 48P. PRESENTATION OF A
 STAFF PAPER OF THE 1971 NATIONAL LEADERSHIP
 DEVELOPMENT SEMINAR FOR STATE DIRECTORS OF
 VOCATIONAL EDUCATION

DESCRIPTORS - *VOCATIONAL EDUCATION;
*PERSONNEL; *MANPOWER DEVELOPMENT; *STATE
PROGRAMS; LEADERSHIP TRAINING; *MODELS;
EDUCATIONAL ACCOUNTABILITY
IDENTIFIERS - *PERSONNEL DEVELOPMENT

ABSTRACT - THE IMPORTANCE OF STATE PLANNING FOR COMPREHENSIVE PERSONNEL DEVELOPMENT PROMPTED THIS TOPIC TO BE USED AS THE THEME FOR THE 1971 STATE DIRECTORS' LEADERSHIP DEVELOPMENT SEMINAR. FOLLOWING THE SEMINAR, A COMMITTEE DREW TOGETHER THE CONCEPTS PRESENTED PLUS ADDITIONAL INFORMATION FOR INCLUSION IN THIS PUBLICATION. MORE EFFICIENT AND EFFECTIVE DEVELOPMENT OF VOCATIONAL PERSONNEL IS NEEDED IN ORDER TO MEET THE DEMANDS OF SCHOOLS THROUGHOUT THE NATION. THIS INCLUDES PERSONNEL FOR THE FUNCTIONAL ROLES, FOR DIFFERENTIATED RESPONSIBILITIES, AND THOSE EMPLOYED IN ALL PHASES OF EDUCATION. SEVEN COMPONENTS INCLUDED IN THE DELIVERY SYSTEM OF SUCH A PROGRAM ARE: (1) MISSION AND GOALS, (2) NEEDS ASSESSMENT, (3) PRIORITY DETERMINATION AND RESOURCE, (4) PROGRAM DESIGN AND OPERATION, (5) STUDENT/EMPLOYEE RECRUITMENT, (6) PROGRAM ASSESSMENT, AND (7) ROLES, RELATIONSHIPS AND RESPONSIBILITIES. SEQUENTIAL STEPS THAT MIGHT BE USED IN THE DESIGN OF A MASTER PLAN ARE PRESENTED ALONG WITH CONCLUSIONS AND RECOMMENDATIONS. (GEB)

VT 015 944

FULLER, GERALD R.

A MODEL FOR COLLECTING AND ANALYZING FOLLOW-UP DATA ON GRADUATES AND DROPOUTS OF VOCATIONAL EDUCATION IN VERMONT.

VERMONT UNIV., BURLINGTON. DEPT. OF VOCATIONAL, TECHNICAL AND EXTENSION EDUCATION.

VERMONT STATE DEPT. OF EDUCATION, MONTPELIER. VOCATIONAL AND TECHNICAL EDUCATION RESEARCH COORDINATING UNIT

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - MAR72 36P.

DESCRIPTORS - VOCATIONAL EDUCATION;
*EDUCATIONAL RESEARCH; DROPOUTS; GRADUATE SURVEYS; METHODOLOGY; *MODELS; *DATA COLLECTION; *DATA ANALYSIS; FOLLOWUP; STUDIES; RECORDS (FORMS); *VOCATIONAL FOLLOWUP
IDENTIFIERS - VERMONT

ABSTRACT - THE PURPOSE OF THIS RESEARCH WAS TO DEVELOP A MODEL FOR THE COLLECTION AND ANALYSIS OF EMPLOYMENT DATA ON GRADUATES AND DROPOUTS OF VOCATIONAL EDUCATION PROGRAMS. PROCEDURES FOLLOWED FOR THE STUDY INCLUDED THE IDENTIFICATION OF NEEDED DATA, THE DEVELOPMENT OF DATA COLLECTION FORMS, THE FIELD TESTING OF THE FORMS, AND THE ANALYSIS OF THE DATA. MAJOR FINDINGS OF THE STUDY ARE: (1) A SYSTEM FOR GATHERING FOLLOWUP DATA ON FORMER STUDENTS IS FEASIBLE, (2) LOCAL EDUCATIONAL AGENCIES CAN PROVIDE NEEDED PUPIL DATA WITH THREE TO FIVE HOURS OF INPUT BY USING THE FORMS DEVELOPED FOR THIS STUDY, AND (3) A RETURN OF APPROXIMATELY 50 PERCENT CAN BE EXPECTED FROM THE 1-PAGE INSTRUMENT DEVELOPED FOR THIS PROJECT. (JS)

VT 015 998

DESCRIPTION OF THE EXEMPLARY PROJECT IN VOCATIONAL EDUCATION. TRICULTURAL VOCATIONAL

EXPLORATORY CAREER AND WORK EXPERIENCE EDUCATION PROGRAM.

BERNALILLO PUBLIC SCHOOLS, N. MEX.; NEW MEXICO UNIV., ALBUQUERQUE. BUREAU OF EDUCATIONAL PLANNING AND DEVELOPMENT. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. MF AVAILABLE IN VT-ERIC SET. OEG-0-71-1025(361) PUB DATE - JAN72 71P.

DESCRIPTORS - *DISADVANTAGED ENVIRONMENT; ETHNIC GROUPS; *DEVELOPMENTAL PROGRAMS; GOAL ORIENTATION; EDUCATIONAL PROBLEMS; ELEMENTARY GRADES; *PROGRAM EVALUATION; *CAREER EDUCATION; VOCATIONAL DEVELOPMENT; WORK EXPERIENCE PROGRAMS; *PROGRAM IMPROVEMENT; DATA COLLECTION; SECONDARY GRADES; CONTINUATION EDUCATION; JOB PLACEMENT

ABSTRACT - THIS FIRST EVALUATION OF A 3-YEAR FEDERAL EXEMPLARY PROJECT IN VOCATIONAL EDUCATION, INCLUDING A CAREER EDUCATION PROGRAM FOR THE ELEMENTARY AND SECONDARY GRADES, GENERAL WORK EXPERIENCE FOR JUNIOR AND SENIOR HIGH STUDENTS, VOCATIONAL WORK EXPERIENCE FOR SENIOR HIGH STUDENTS, AND JOB TRAINING AND PLACEMENT FOR GRADE 12 STUDENTS AND FORMER STUDENTS, WAS CONDUCTED BY A TEAM OF GRADUATE STUDENTS AND FACULTY IN EDUCATION FROM THE UNIVERSITY OF NEW MEXICO. THIS PROJECT FUNCTIONED AS A CHANGE AGENT IN A DISADVANTAGED AREA WITH A 50 PERCENT INDIAN, 40 PERCENT SPANISH AMERICAN, AND 10 PERCENT ANGLLO ENROLLMENT. EACH OF THE 10 GOALS FOR THE PROJECT WAS FULFILLED ONLY TO A LIMITED EXTENT, DUE TO STAFF RECRUITMENT PROBLEMS, POORLY WORDED OR INAPPROPRIATE OBJECTIVES, AND OTHER EXTENUATING FACTORS. RECOMMENDATIONS ARE MADE FOR IMPROVING PROGRAM MANAGEMENT AND ADMINISTRATION, FOR REVISING OBJECTIVES AND PROJECT CONTENT, AND FOR COLLECTING DATA TO EVALUATE THE PROJECT MORE EFFECTIVELY. (AG)

VT 016 009

RECOMMENDATION 27: TECHNICIAN ENGINEERING TRAINING IN DISTRIBUTION.

ELECTRICITY SUPPLY INDUSTRY TRAINING BOARD, LONDON (ENGLAND).

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - MAR72 69P.

DESCRIPTORS - *ENGINEERING TECHNICIANS; *ELECTRONIC TECHNICIANS; *TRAINEES; *TRADE AND INDUSTRIAL EDUCATION; *WORK EXPERIENCE PROGRAMS; ELECTRICAL OCCUPATIONS; EDUCATIONAL CERTIFICATES; CURRICULUM GUIDES
IDENTIFIERS - *GREAT BRITAIN

ABSTRACT - THIS BOOKLET CONTAINS REQUIREMENTS FOR AND CONTENT OF A PROGRAM OF COURSES IN ELECTRIC POWER DISTRIBUTION FOR ENGINEERING TECHNICIAN TRAINEES. THE COURSES LEAD TO DIFFERENT BRITISH CERTIFICATES IN ELECTRICAL AND ELECTRONIC ENGINEERING, ACCORDING TO THE TRAINEES' QUALIFICATIONS. TRAINEES ARE DRAWN MAINLY FROM SCHOOL LEAVERS WITH SUFFICIENT SECONDARY EDUCATION, FROM DRAFT APPRENTICES, AND FROM INDUSTRIAL STAFF SELECTED BY THEIR ELECTRICITY BOARDS. ON COMPLETION OF THE PROGRAM OF 46 WEEKS' FORMAL AND 83 WEEKS' ON-JOB INSTRUCTION, THE TRAINEE SHOULD HAVE SUFFICIENT KNOWLEDGE AND SKILL FOR HIS FIRST

JOB AS WELL AS A BASIS FOR FURTHER DEVELOPMENT. SYLLABUSES FOR VARIOUS TECHNICAL AND ADMINISTRATIVE COURSES COMPRISE MOST OF THE DOCUMENT. THESE SYLLABUSES MEET THE REQUIREMENTS OF THE MAJORITY OF ELECTRICITY BOARDS IN BRITAIN. (MF)

VT 016 011

MATTESON, HAROLD R.
THE PROCESS OF EVALUATING VOCATIONAL EDUCATIONAL PROGRAMS IN AGRICULTURE.

WISCONSIN UNIV., MADISON. DEPT. OF AGRICULTURAL AND EXTENSION EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
INSTRUC-SER-3
PUB DATE - FEB72 29P.

DESCRIPTORS - *AGRICULTURAL EDUCATION;
VOCATIONAL AGRICULTURE; *PROGRAM EVALUATION;
*GUIDES; VOCATIONAL AGRICULTURE TEACHERS

ABSTRACT - INTENDED FOR AGRICULTURE TEACHERS FOR THE EVALUATION OF VOCATIONAL EDUCATION PROGRAMS, THIS GUIDE WAS INDIVIDUALLY AUTHORED IN COOPERATION WITH A UNIVERSITY AGRICULTURAL AND EXTENSION DEPARTMENT. IT BRIEFLY DESCRIBES A SERIES OF STEPS A VOCATIONAL EDUCATOR IN AGRICULTURE MAY FOLLOW WHEN EVALUATING HIS EDUCATIONAL PROGRAM. THESE STEPS ARE: (1) PURPOSE OF EVALUATION, (2) APPROPRIATE CRITERIA, (3) COLLECTION OF INFORMATION, AND (4) REPORTING AND USING EVALUATION INFORMATION. (OM)

VT 016 013

BROOKING, WALTER J.
TECHNICIANS AND SPECIALISTS FOR ENVIRONMENTAL CONTROL.

OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C.; AMERICAN TECHNICAL EDUCATION ASSOCIATION, INC., DELMAR, N.Y.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 72 23P. PRESENTATION AT THE NATIONAL TECHNICAL EDUCATION CLINIC (FT. WORTH, TEXAS, MARCH 16, 1972).

DESCRIPTORS - *ENVIRONMENTAL EDUCATION;
*CONSERVATION EDUCATION; *ENVIRONMENTAL TECHNICIANS; *CAREER EDUCATION; ECOLOGY;
*CAREER OPPORTUNITIES; TECHNICAL OCCUPATIONS;
OCCUPATIONAL CLUSTERS

ABSTRACT - THERE IS A GROWING CONVICTION THAT MORE PERSONS MUST BE PREPARED FOR CAREERS IN WORK WHICH IMPROVES OUR ENVIRONMENT AND CONSERVES OUR RESOURCES. IN ADDITION, AT LEAST SOME ENVIRONMENTAL AWARENESS SHOULD BE PROVIDED FOR EVERYBODY IN OUR SOCIETY, PARTICULARLY FOR CHILDREN IN SCHOOL. "GENERAL ENVIRONMENTAL TECHNOLOGY" PROGRAMS DO NOT SUPPLY SUFFICIENT KNOWLEDGE AND SKILLS TO MAKE THE GRADUATE EMPLOYABLE IN ANY FIELD. THEREFORE, THE CAREER OBJECTIVE WILL NOT BE CALLED "ENVIRONMENTAL" BUT INSTEAD WILL RELATE TO SOME ESTABLISHED BRANCH OF APPLIED SCIENCE--PHYSICAL, BIOLOGICAL, EARTH, AGRICULTURAL, MEDICAL, OR SOCIAL. IN THE FUTURE CAREER EDUCATION FOR ENVIRONMENTAL WORK WILL BE AN OUTGROWTH OF THE GENERAL AWARENESS EDUCATION. IT SHOULD START IN THE ELEMENTARY SCHOOL AND CONTINUE THROUGH HIGH SCHOOL, AND FOR MANY IT WILL EXTEND INTO EDUCATION THROUGH COLLEGE AND

UNIVERSITY. BOTH GENERAL ENVIRONMENTAL AWARENESS PROGRAMS IN SCHOOLS AND THE EDUCATION OF TECHNICIANS FOR EMPLOYMENT IN ENVIRONMENTAL TASKS ARE DISCUSSED IN THE PRESENTATION. (MF)

VT 016 014

THOMAS, HOLLIE B.; THOMAS, SUSAN B.
DEVELOPMENT OF A CAREER INTEREST INVENTORY.

NATIONAL COUNCIL FOR MEASUREMENT IN EDUCATION
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 13P. PRESENTATION AT THE ANNUAL CONVENTION OF THE NATIONAL COUNCIL FOR MEASUREMENT IN EDUCATION (CHICAGO, ILLINOIS, 1972).

DESCRIPTORS - *CAREER CHOICE; *VOCATIONAL INTERESTS; *INTEREST TESTS; *INTEREST SCALES; ITEM ANALYSIS; *MEASUREMENT INSTRUMENTS; OCCUPATIONAL CLUSTERS; SECONDARY SCHOOL STUDENTS
IDENTIFIERS - *CAREER INTEREST INVENTORY

ABSTRACT - THE STUDY DEVELOPED AN INSTRUMENT TO MEASURE STUDENT INTEREST IN THE VARIOUS VOCATIONAL AREAS FOR WHICH CAREER EDUCATION IS TYPICALLY OFFERED AT THE SECONDARY LEVEL. OCCUPATIONAL AREAS FOR WHICH INTEREST SCALES WERE DESIGNED INCLUDED APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS BUSINESS, MARKETING AND MANAGEMENT, HEALTH AND HOME ECONOMICS, INDUSTRIAL OCCUPATIONS AND PERSONAL AND PUBLIC SERVICE OCCUPATIONS. ALL ITEMS WERE WRITTEN SO AS TO BE EASILY UNDERSTOOD BY AN AVERAGE NINTH GRADE STUDENT AND PILOT TESTING OF THE INSTRUMENT WAS ADMINISTERED TO A RANDOM SAMPLE. ANALYSES OF THE RESPONSES INDICATED THAT THE SCALES WERE HIGHLY CONSISTENT AND THE CONTENT VALID. INTEREST INVENTORIES OF HOLLAND AND OTHERS WERE REVIEWED AND COMPARED. THE CAREER INTEREST INVENTORY DIFFERS FROM OTHER APPROACHES IN THAT IT ATTEMPTS TO MEASURE STUDENT INTEREST IN SEVERAL AREAS AND TO SHOW THE RELATIVE STRENGTHS OF THESE INTERESTS. (MF)

VT 016 023 ED 066 558

GREENBERG, DAVIO H.
INCOME GUARANTEES AND THE WORKING POOR IN NEW YORK CITY: THE EFFECT OF INCOME MAINTENANCE PROGRAMS ON THE HOURS OF WORK OF MALE FAMILY HEADS.

NEW YORK CITY RAND INST., N.Y.
NEW YORK CITY BOARD OF EDUCATION, BROOKLYN, N.Y. DIV. OF FUNDED PROGRAMS
EORS PRICE MF-\$0.65 HC-\$6.58.
R-658-NYC
THE RAND CORPORATION, PUBLICATIONS DEPARTMENT, 1700 MAIN STREET, SANTA MONICA, CALIFORNIA 90406 (\$4.00)
PUB DATE - MAR71 114P.

DESCRIPTORS - LABOR SUPPLY; *WELFARE; POVERTY PROGRAMS; POVERTY RESEARCH; *GUARANTEED INCOME; *MALES; *HEADS OF HOUSEHOLDS; *WORKING HOURS; LABOR FORCE; PROGRAM COSTS; FAMILY INCOME; TABLES (DATA); WELFARE RECIPIENTS
IDENTIFIERS - NEGATIVE INCOME TAX; NEW YORK CITY

ABSTRACT - THE FAMILY ASSISTANCE PLAN AND THE PRESIDENT'S COMMISSION ON INCOME MAINTENANCE

PROGRAMS ARE BOTH PROPOSALS WHICH INCORPORATE A NEGATIVE INCOME TAX PROVISION AND WHICH ARE AIMED AT REFORMING THE PRESENT WELFARE SYSTEM. THIS STUDY IS CONCERNED WITH THE EFFECT THESE PROPOSED INCOME SUPPLEMENTS WILL HAVE ON WORK DECISIONS OF MALE HEADS OF FAMILIES IN NEW YORK CITY. MORE SPECIFICALLY, DATA FROM THE 1967 SURVEY OF ECONOMIC OPPORTUNITY AND INFORMATION CONCERNING THE LABOR MARKET AND FAMILY INCOMES WERE USED TO ESTIMATE THE LIKELY IMPACT OF THESE PROGRAMS ON WORK DECISIONS, THE COSTS OF THE PROGRAMS, AND WHETHER THERE SHOULD BE VOLUNTARY STATE OR LOCAL SUPPLEMENTATION OF FEDERAL PAYMENTS. FINDINGS OF THE STUDY INCLUDE: (1) THERE IS EVIDENCE INDICATING THAT THE HOURS OF WORK OF MALE HEADS OF FAMILIES IN NEW YORK CITY ARE MORE RESPONSIVE TO CHANGES IN ECONOMIC INCENTIVES THAN THE HOURS OF WORK OF MALE FAMILY HEADS IN THE REST OF THE NATION, AND (2) IF THE FAMILY ASSISTANCE PLAN IS ENACTED, THERE WILL BE AN APPRECIABLE REDUCTION IN THE SUPPLY OF LOW-WAGE MALE LABOR. (JS)

VT 016 131 ED 066 561
STARR, HAROLD; DIEFFENDERFER, RICHARD A.
A SYSTEM FOR STATEWIDE EVALUATION OF
VOCATIONAL 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-\$6.58.
DEG-3-7-000158-2037 08
R&O-SER-69 BR-7-0158
PUB DATE - MAY72 170P. 1972 REVISION.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM
EVALUATION; *STATE PROGRAMS; *PROGRAM
PLANNING; EDUCATIONAL ACCOUNTABILITY;
*SYSTEMS APPROACH; INFORMATION NEEDS;
EDUCATIONAL OBJECTIVES; MEASUREMENT
INSTRUMENTS; DATA PROCESSING

ABSTRACT - DEVELOPED AS A RESULT OF NEARLY 3
YEARS OF DEVELOPMENT AND REVISION, THIS
EVALUATION SYSTEM IS DESIGNED TO ASSIST
VOCATIONAL EDUCATION MANAGEMENT IN PROGRAM
PLANNING, ACCOUNTABILITY, AND REPORTING
RESPONSIBILITIES. IT WAS CONCEPTUALIZED
WITHIN THE FRAMEWORK OF A MANAGEMENT BY
OBJECTIVES APPROACH TO PROGRAM PLANNING, BUT
IS COMPATIBLE WITH OTHER PLANNING SYSTEMS,
AND IS FLEXIBLE ENOUGH FOR ADAPTATION TO
OPERATIONAL REQUIREMENTS OF DIFFERENT STATES.
THE SYSTEM INSURES A CORE OF EVALUATIVE DATA
FOR PROGRAM PLANNING, OR FOR SPECIAL STUDIES
OF PROGRAM EFFECTIVENESS. STATE OR LOCAL
AGENCIES CAN OPERATE THE SYSTEM UNDER THE
DIRECTION OF ONE PROFESSIONAL STAFF PERSON
(LESS THAN FULL TIME) WITH A FULL TIME
SECRETARY, WITH AN ADDITIONAL OPERATING COST
ESTIMATED AT 25 TO 30 CENTS PER STUDENT. THE
CENTER IS PREPARED TO ASSIST VOCATIONAL
AGENCIES IN THE STATES TO INSTALL AND ADAPT
THE EVALUATION SYSTEM. CHARTS, FORMS AND
TABLES ILLUSTRATE THIS DOCUMENT DESCRIBING
THE SYSTEM. PREVIOUS RELATED REPORTS ARE
AVAILABLE AS ED 032 456 AND ED 041 121 (VT
011 235, ARM WINTER 1970). (CD)

VT 016 133 ED(SEE FEB '73 RIE)
MAN, ANNA M., AND OTHERS
EDUCATION RESOURCE FOR TEACHER EDUCATORS AND

OTHER EDUCATIONAL PERSONNEL CONCERNED WITH
TEACHING THE DISADVANTAGED LEARNER. 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-\$9.87.
DEG-3-7-000158-2037 08
R&O-SER-75 BR-7-0158
PUB DATE - JUL72 240P.

DESCRIPTORS - *DISADVANTAGED YOUTH;
CULTURALLY DISADVANTAGED; *INSERVICE TEACHER
EDUCATION; *RESOURCE MATERIALS; PROGRAM
DEVELOPMENT; INDEXES (LOCATORS); *ABSTRACTS;
EDUCATIONAL RESEARCH; *VOCATIONAL EDUCATION;
VOCATIONAL EDUCATION TEACHERS.

ABSTRACT - THIS RESOURCE MANUAL CONTAINS 424
RESUMES OF AVAILABLE LITERATURE WHICH WILL
ASSIST: (1) TEACHER-EDUCATORS WHO ARE
PREPARING TEACHERS TO WORK WITH DISADVANTAGED
LEARNERS, (2) STATE AND LOCAL SUPERVISORS WHO
ARE WORKING TO IMPROVE THE EFFECTIVENESS OF
LOCAL EDUCATION AGENCY PERSONNEL, AND (3)
TEACHERS AS THEY STRIVE TO IMPROVE THEIR
PROGRAMS. THE RESUMES ARE CLASSIFIED INTO TWO
BASIC CATEGORIES OF INFORMATION, ONE RELEVANT
TO EDUCATING THE DISADVANTAGED LEARNER AND
THE OTHER PERTINENT TO INSERVICE EDUCATION.
TO ASSIST IN UTILIZING THE RESOURCE MANUAL,
THREE TABLES WERE DEVELOPED. ONE TABLE
CONTAINS A PROCEDURAL ORDER FOR ORGANIZING AN
INSERVICE EDUCATION PROGRAM INCLUDING THE
PEOPLE INVOLVED, AND THE REMAINING TWO TABLES
INDEX THE CATEGORIES OF DISADVANTAGED LEARNER
AND INSERVICE EDUCATION WITH SPECIFIC RESUMES
AS IDENTIFIED BY PAGE NUMBER, RESOURCE MANUAL
NUMBER, AND ERIC DOCUMENT NUMBER. THE RESUMES
CONTAIN PERSONAL AND INSTITUTIONAL AUTHORS,
TITLE, JOURNAL SOURCE OR PUBLISHER,
PAGINATION, DATE OF PUBLICATION, SOURCES OF
AVAILABILITY, DESCRIPTORS AND IDENTIFIERS
WHICH CHARACTERIZE THE CONTENTS OF THE
DOCUMENT, AND AN ABSTRACT OF THE DOCUMENT. IN
ADDITION TO THE RESUMES, THE CLASSIFICATION
SYSTEM IS DESCRIBED, ORDERING INSTRUCTIONS
ARE INCLUDED, AND AN INSTITUTIONAL AND
PERSONAL AUTHOR INDEX IS APPENDED. (SB)

VT 016 173
VOCATIONAL EDUCATION AND THE PROFESSION IN
THE 70'S AND BEYOND.

NATIONAL EDUCATION ASSOCIATION, WASHINGTON,
D.C. TASK FORCE ON VOCATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 26MAY71 24P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *CAREER
EDUCATION; *EDUCATIONAL POLICY; *EDUCATIONAL
COORDINATION; PROFESSIONAL ASSOCIATIONS;
HUMAN RESOURCES; VOCATIONAL EDUCATION
TEACHERS; *EDUCATIONAL ADMINISTRATION
IDENTIFIERS - *NATIONAL EDUCATION
ASSOCIATION; NEA

ABSTRACT - THE TASK FORCE ON VOCATIONAL
EDUCATION OF THE NATIONAL EDUCATION
ASSOCIATION (NEA), COMPOSED OF A GROUP OF
CLASSROOM TEACHERS OF VOCATIONAL EDUCATION,
RECOMMENDED A TOTAL EFFORT BY THE PROFESSION
TOWARD OCCUPATIONAL AND CAREER DEVELOPMENT

EDUCATION FOR ALL, FROM EARLY CHILDHOOD THROUGH ADULT LIFE, AS AN OPERATIONAL STATEMENT OF A PHILOSOPHICAL POSITION. THE IMPLEMENTATION OF THIS POSITION WOULD REQUIRE THAT ALL OCCUPATIONAL AND CAREER DEVELOPMENT PROGRAMS BE ADMINISTERED THROUGH ONE COMPREHENSIVE PUBLIC EDUCATIONAL AGENCY AT THE NATIONAL, STATE, AND LOCAL LEVELS. POSITIVE PROGRAMS ARE NEEDED TO INTERPRET AND EMPHASIZE VOCATIONAL EDUCATION, BOTH WITHIN THE NEA AND TO THE PUBLIC. EDUCATORS AND OTHERS MUST CHANGE THEIR PERCEPTION OF VOCATIONAL EDUCATION TO RECOGNIZE IT AS A LIFE-LONG DEVELOPMENTAL PROCESS, REPLACING THE CONCEPT OF TERMINAL EDUCATION WITH ONE OF CONTINUING EDUCATION. THE OVERALL CONCLUSION OF THE TASK FORCE WAS THAT THERE IS A MAJOR NEED TO IMPROVE VOCATIONAL EDUCATION IN OUR SOCIETY AND THAT THE NEA SHOULD ACT TO STRENGTHEN ITS VOCATIONAL EDUCATION EFFORTS WITHIN THE PROFESSION. (MF)

VT 016 174

REPORT OF THE PACIFIC REGIONAL SEMINAR FOR VOCATIONAL EDUCATION IN AGRICULTURE (50TH, BOISE, IDAHO, APRIL 19-21, 1972).

IDAHO STATE DEPT. OF VOCATIONAL EDUCATION, BOISE.

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 21APR72 108P.

DESCRIPTORS - *CONFERENCE REPORTS; *AGRICULTURAL EDUCATION; *VOCATIONAL AGRICULTURE; *CAREER EDUCATION; *AGRI-BUSINESS; STATE PROGRAMS; COOPERATIVE PROGRAMS; TEACHER EDUCATION; ADULT FARMER EDUCATION; YOUNG FARMER EDUCATION

ABSTRACT - AGRICULTURAL EDUCATION'S PLACE IN CAREER EDUCATION WAS THE THEME EXPLORED IN THIS 50TH PACIFIC REGIONAL SEMINAR. THE PROCEEDINGS INCLUDE BRIEF REPORTS ON PROGRAMS IN 12 STATES AND PANEL DISCUSSIONS ON SUCH TOPICS AS CAREER EDUCATION, COOPERATIVE PROGRAMS, TEACHER EDUCATION OPTIONS, YOUNG FARMER AND ADULT PROGRAMS, AND CURRICULUM DEVELOPMENT. NEW OCCUPATIONAL CLUSTERS IN AGRICULTURAL SALES AND SERVICES WERE MENTIONED AS JOB OPPORTUNITIES TO MAKE UP FOR THE DECLINE IN FARM WORK. YOUNG PEOPLE WITH A BACKGROUND IN FARMING AND AGRICULTURAL TRAINING PLUS TRAINING IN MARKETING SKILLS CAN FILL MANY POSITIONS IN AGRICULTURAL BUSINESSES AND INDUSTRIES. BOTH THE OPENING AND CLOSING REMARKS EXPRESSED CONCERN THAT AGRICULTURAL EDUCATION MIGHT BE DOWNGRADED THROUGH GENERALIZATION AND ABSORPTION INTO CAREER EDUCATION, AND EMPHASIZED THAT SERVING AGRICULTURAL PEOPLE REQUIRES SPECIALIZATION. (MF)

VT 016 218

MELLADO, RAMON
CAROLINA SCHOOL DISTRICT SEQUENTIAL APPROACH TO CAREER ORIENTATION AND PREPARATION. INTERIM REPORT.

PUERTO RICO STATE DEPT. OF EDUCATION, HATO REY.
OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
DEC-0-71-0654(361)
PUB DATE - MAY72 97P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; OCCUPATIONAL GUIDANCE; JOB PLACEMENT; CULTURALLY DISADVANTAGED; *VOCATIONAL EDUCATION; *VOCATIONAL DEVELOPMENT; ELEMENTARY GRADES; SECONDARY GRADES; BEHAVIORAL OBJECTIVES; *PROGRAM DESCRIPTIONS; *SEQUENTIAL APPROACH; CAREER EDUCATION; INSERVICE EDUCATION; CURRICULUM DEVELOPMENT; COMMUNITY INVOLVEMENT
IDENTIFIERS - *PUERTO RICO

ABSTRACT - THE OBJECTIVES OF THIS EXEMPLARY PROJECT IN VOCATIONAL EDUCATION FOR CULTURALLY DISADVANTAGED STUDENTS IN THE ELEMENTARY AND SECONDARY GRADES ARE TO PROVIDE EXPERIENCES IN OCCUPATIONAL EXPLORATION, SELF AWARENESS, JOB TRAINING, COOPERATIVE WORK EXPERIENCE, AND OCCUPATIONAL GUIDANCE. THIS FIRST ANNUAL PROJECT REPORT DETAILS GENERAL AND SPECIFIC PROGRAM GOALS AND OBJECTIVES, OPERATIONAL PROCEDURES SUCH AS INSERVICE TRAINING, AND PROJECT ACCOMPLISHMENTS SUCH AS CURRICULUM DEVELOPMENT. THE USE OF A JOB PLACEMENT TEAM INVOLVED THE COMMUNITY, AND STANDARDIZED TESTS INCREASED THE STUDENTS' SELF AWARENESS. A SERIES OF EVALUATION REPORTS AND THREE TESTS COVERING STUDENT CAREER INTERESTS MADE UP THE PROGRAM EVALUATION. A BIBLIOGRAPHY, RECOMMENDATIONS FOR THE PROGRAM, AND AN EXTENSIVE LIST OF PROGRAM ACTIVITIES AND PARTICIPANTS IN A 3-COLUMN FORMAT ARE INCLUDED. (AG)

VT 016 221

SALVAGIN, CARLTON E.
COMPUTER AND PHOTOGRAPH TECHNOLOGY UTILIZATION IN GRAPHIC COMMUNICATIONS WITH CURRICULUM IMPLICATIONS FOR INDUSTRIAL ARTS.

STATE UNIV. OF NEW YORK, OSWEGO. DEPT. OF INDUSTRIAL ARTS AND TECHNOLOGY.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 70 46P.

DESCRIPTORS - *GRAPHIC ARTS; *COMPUTER GRAPHICS; PHOTOCOMPOSITION; *REPROGRAPHY; *PHOTOGRAPHY; COMMUNICATIONS; INDUSTRIAL ARTS; INDUSTRIAL EDUCATION; ENGINEERING DRAWING; *DRAFTING; TECHNICAL ILLUSTRATION; DATA PROCESSING

ABSTRACT - UNTIL RECENT YEARS DRAFTING WAS A MANUAL SKILL BUT NOW THE VOLUME AND COMPLEXITY OF ENGINEERING DRAWINGS REQUIRE AUTOMATED SYSTEMS INVOLVING PHOTOGRAPHIC AND COMPUTER TECHNOLOGIES. THIS PAPER PRESENTS A RESEARCH AND EXPERIMENTATION PROPOSAL TO DEVELOP A UNIT IN PHOTO-DRAFTING FOR THE DEPARTMENT OF INDUSTRIAL ARTS AND TECHNOLOGY AT THE NEW YORK STATE UNIVERSITY COLLEGE AT OSWEGO. SPECIFIC RESEARCH AND LABORATORY EXPERIMENTATION WERE CONDUCTED IN COMPUTERIZED DRAFTING, DIGITAL PLOTTING, COMPUTER-AIDED DESIGN, AND PHOTOGRAPHIC DRAWING AND PROCESSES. TRIPS WERE MADE TO SEVERAL INSTALLATIONS TO STUDY FACILITIES USING THESE TECHNIQUES. DETAILED DESCRIPTIONS OF THE SCOPE AND SIGNIFICANCE OF COMPUTERIZED DATA PROCESSING AND THE APPLICATION OF PHOTOGRAPHIC METHODS AND PROCESSES IN GRAPHIC COMMUNICATIONS ARE GIVEN, WITH CONSIDERATION FOR IMPLEMENTATION OF PHOTO-DRAWING IN THE INDUSTRIAL ARTS PROGRAM. (MF)

VT 016 224
 THOMAS, HENRY LEE
 THE METALS UTILIZED FOR INSTRUCTION IN
 INDUSTRIAL ARTS TEACHER TRAINING PROGRAMS
 COMPARED WITH THE METALS USED IN METALWORKING
 INDUSTRIES.

DOCUMENT NOT AVAILABLE FROM EORS.
 UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
 ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
 XEROGRAPHY \$10.00)
 PUB DATE - 72 164P.E.D. DISSERTATION,
 UNIVERSITY OF NORTHERN COLORADO

PRESENT AND FUTURE INDUSTRIAL METAL
 UTILIZATION PRACTICES. QUESTIONNAIRES LISTING
 107 SPECIFIC METALS WERE SENT TO 297
 METALWORKING FIRMS AND TO 198 INSTITUTIONS
 OFFERING A BACHELOR'S DEGREE IN INDUSTRIAL
 TEACHER EDUCATION. DATA FROM THESE TWO
 POPULATIONS WERE COMPARED AND ANALYZED FOR
 SIGNIFICANCE. THE OVERALL CONCLUSION DRAWN
 FROM AN INTERPRETATION OF THE COMPILED DATA
 WAS THAT INDUSTRIAL ARTS TEACHER TRAINING
 INSTITUTIONS WERE ONLY PARTIALLY JUDGING AND
 SATISFYING CURRENT AND FUTURE INDUSTRIAL
 METALS UTILIZATION PRACTICES. TEACHER
 TRAINING METHODS WERE NOT INCLUDING THE MOST
 FREQUENTLY USED INDUSTRIAL METALS NOR DID
 THEY CONSISTENTLY REFLECT PROJECTED
 INDUSTRIAL USE. THE INSTITUTIONS DERIVED
 THEIR METAL INFORMATION PRIMARILY FROM
 SECONDARY SOURCES SUCH AS TEXTBOOKS AND
 PERIODICALS AND USED LECTURE AND ASSIGNED
 READING AS THE DOMINANT INSTRUCTIONAL
 METHODS. MORE EMPHASIS SHOULD BE GIVEN TO
 STUDENT EXPERIMENTS AND INVESTIGATIONS AND
 MORE TIME DEVOTED TO PRIMARY INFORMATION
 SOURCES IN INDUSTRY, PARTICULARLY IN THE NEW
 METALS AND COMPOSITE MATERIALS PROJECTED TO
 HAVE EXTENSIVE FUTURE APPLICATION BUT WHICH
 RECEIVE LITTLE ATTENTION IN THE CURRICULUM.
 THIS E.D. DISSERTATION WAS SUBMITTED TO THE
 UNIVERSITY OF NORTHERN COLORADO. (MF)

VT 016 233 ED 065 723
 ADVISORY COUNCIL MEMBER.

ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION
 AND REHABILITATION, SPRINGFIELD, VOCATIONAL
 AND TECHNICAL EDUCATION DIV.
 EORS PRICE MF-\$0.65 HC-\$3.29.
 BULL-29-672
 PUB DATE - ND 18P.

DESCRIPTORS - *CAREER EDUCATION; *ADVISORY
 COMMITTEES; *EDUCATIONAL PROGRAMS; VOCATIONAL
 EDUCATION; PUBLIC RELATIONS

ABSTRACT - INTENDED FOR MEMBERS OF ADVISORY
 COMMITTEES FOR CAREER EDUCATION PROGRAMS,
 THIS PUBLICATION BRIEFLY DISCUSSES THE
 IMPORTANCE OF ADVISORY COMMITTEES AND DEFINES
 AND DESCRIBES TYPES OF ADVISORY COMMITTEES,
 INCLUDING A DISCUSSION OF THE PURPOSE, TERM

OF MEMBERSHIP, AND ASSISTANCE INDIVIDUAL
 MEMBERS CAN PROVIDE. THE PUBLICATION ALSO
 CONTAINS A CHECKLIST OF ACTIVITIES AN
 ADVISORY COMMITTEE COULD PERFORM,
 RESPONSIBILITIES OF THE SCHOOL REPRESENTATIVE
 AND COMMITTEE CHAIRMAN, AND A SAMPLE LISTING
 OF ACTIVITIES CARRIED OUT BY VARIOUS ADVISORY
 COMMITTEES. (SB)

VT 016 237
 SMITH, JOEL
 A DEVELOPMENTAL PROGRAM OF OCCUPATIONAL
 EDUCATION, INTERIM REPORT. (JULY 1, 1970-JUNE
 30, 1971).

ELEMENTARY SCHOOLS; MIDDLE SCHOOLS; SENIOR
 HIGH SCHOOLS; *CAREER LADDERS; EDUCATIONAL
 OBJECTIVES; OCCUPATIONAL CLUSTERS
 IDENTIFIERS - GEORGIA; EMPLOYMENT SKILLS

ABSTRACT - THIS INTERIM REPORT FOR THE PERIOD
 FROM JULY 1, 1970 THROUGH JUNE 30, 1971
 DESCRIBES THE OBJECTIVES OF THE COBB COUNTY,
 GEORGIA, SCHOOL SYSTEM'S EXEMPLARY PROJECT IN
 VOCATIONAL EDUCATION. THE APPROACH WAS TO
 COMBINE THE VOCATIONAL PROGRAM WITH THE
 BROADER CURRICULUM AND GUIDANCE PROGRAM
 WITHIN THE ELEMENTARY, MIDDLE, AND SECONDARY
 SCHOOLS IN ORDER TO HELP ALL STUDENTS TO
 DEVELOP SUITABLE WORK SKILLS, WITH EMPHASIS
 ON THE HANDICAPPED AND DISADVANTAGED.
 PROGRAMS IN GRADES K-6 INVOLVED CAREER
 DEVELOPMENT; IN MIDDLE SCHOOL, CAREER
 EXPLORATION AND PRE-VOCATIONAL ORIENTATION;
 AND IN SENIOR HIGH SCHOOL, VOCATIONAL
 CURRICULUM CLUSTERS. INTEGRATED IN EACH
 PROGRAM WERE ACADEMIC EDUCATION, GUIDANCE,
 AND VOCATIONAL EDUCATION AT ALL LEVELS. BOUND
 WITH THE DEVELOPMENTAL PROGRAM IS THE
 EVALUATION OF THE COBB COUNTY PROJECT MADE BY
 THE CENTER FOR OCCUPATIONAL EDUCATION, NORTH
 CAROLINA STATE UNIVERSITY AT RALEIGH. THE
 EVALUATION CONCLUDED THAT THE ACTIVITY-
 CENTERED CAREER DEVELOPMENT APPROACH TO TOTAL
 EDUCATION WILL WORK IF PROPERLY SUPPORTED.
 THIS PROJECT SHOULD HAVE ADDITIONAL STAFF,
 BOTH CAREER DEVELOPMENT SPECIALISTS AND
 CURRICULUM WRITERS. (MF)

VT 016 240
 PINSON, NANCY M.; MUEYUS, WALTER
 THE MARYLAND CAREER DEVELOPMENT PROJECT. THE
 CAREER EXPLORATION WORKSHOP FOR JUNIOR HIGH
 TEACHERS AND COUNSELORS. PRELIMINARY REPORT.
 MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE.
 OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
 MF AVAILABLE IN VT-ERIC SET.
 DEC-0-70-5186(361)
 PUB DATE - 70 43P.

DESCRIPTORS - *SCHOOL PERSONNEL; *SUMMER
 WORKSHOPS; INDUSTRIAL ARTS TEACHERS; HOME
 ECONOMICS TEACHERS; VOCATIONAL DEVELOPMENT;
 JUNIOR HIGH SCHOOLS; *PROGRAM DEVELOPMENT;
 *CAREER EDUCATION; TEAM TRAINING;

DEVELOPMENTAL PROGRAMS; FORMATIVE EVALUATION; INTERDISCIPLINARY APPROACH; EDUCATIONAL OBJECTIVES
IDENTIFIERS - *MARYLAND; CAREER EXPLORATION; VOCATIONAL EDUCATION AMENDMENTS OF 1968

ABSTRACT - IN ORDER TO FULFILL AN OBJECTIVE OF THE MARYLAND CAREER DEVELOPMENT PROJECT, WHICH PROVIDES FOR STATE DEVELOPMENTAL PROGRAMS IN CAREER EDUCATION AS FUNDED UNDER PART D OF THE VOCATIONAL EDUCATION AMENDMENTS OF 1968, TWO ANNUAL PROGRESS REPORTS ON SUMMER CAREER EXPLORATION WORKSHOPS FOR JUNIOR HIGH SCHOOL COUNSELORS, INDUSTRIAL ARTS TEACHERS, AND HOME ECONOMICS TEACHERS PRESENT SEPARATELY DESCRIPTIONS OF THE WORKSHOP PROCEDURES AND PLANNING. TO PROVIDE FOR AN INTERDISCIPLINARY TEAM-TRAINING APPROACH, WORK-SIMULATION TASKS, ROLE-PLAYING, AND ACTION-ORIENTED RESEARCHES WERE CARRIED OUT. SHORT-TERM AND LONG-TERM OBJECTIVES FOR THE WORKSHOP TEAMS ARE GIVEN, AND THREE WORKSHOP INSTRUMENTS TESTED THE STATUS OF CAREER EDUCATION PROGRAMS IN PARTICIPATING SCHOOLS. FORMATIVE EVALUATIONS FOR BOTH WORKSHOPS INVOLVED OPEN-ENDED QUESTIONS, PRE- AND POST-TESTING BY MEANS OF QUESTIONNAIRES, AND SEPARATE EVALUATIONS FOR TEACHERS IN DIFFERENT DISCIPLINES. RECOMMENDATIONS FOR IMPROVING THE WORKSHOPS ARE INCLUDED. (AG)

VT 016 246 ED(SEE JAN '73 RIE)
MINTZ, FLORENCE; HOUSE, ELAINE W., ED.
AN IN-DEPTH STUDY OF THE INTERNSHIP CONCEPT AS PART OF THE DOCTORAL PROGRAM IN VOCATIONAL-TECHNICAL EDUCATION. THE DEVELOPMENT OF THE INTERNSHIP: AN HISTORICAL PERSPECTIVE. PART II. FINAL REPORT.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. DEPT. OF 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.
DEG-0-70-1962(725)
PUB DATE - JUN72 35P.

DESCRIPTORS - *INTERNSHIP PROGRAMS; *PROGRAM DEVELOPMENT; *VOCATIONAL EDUCATION; TECHNICAL EDUCATION; *EDUCATIONAL DEVELOPMENT; DOCTORAL PROGRAMS; *CONCEPT FORMATION; PROFESSIONAL TRAINING; ANNOTATED BIBLIOGRAPHIES
IDENTIFIERS - VOCATIONAL EDUCATION AMENDMENTS OF 1968

ABSTRACT - THIS MONOGRAPH FORMS THE SECOND PART OF A PROJECT WHICH INTENDS TO: (1) PROVIDE AN HISTORICAL BACKGROUND OF THE INTERNSHIP CONCEPT IN EDUCATION AND OTHER PROFESSIONS, (2) EXAMINE THE INTERNSHIP AS IMPLEMENTED IN THE 11 ORIGINAL INSTITUTIONS FOUNDED UNDER THE 1968 AMENDMENTS OF THE VOCATIONAL EDUCATION ACT OF 1963, AND (3) CONDUCT AN IN-DEPTH EVALUATION OF THE INTERNSHIP AT RUTGERS, A STATE UNIVERSITY IN NEW JERSEY. SINCE THE INTRODUCTION OF THE INTERNSHIP IN MEDICINE DURING THE LATE 19TH CENTURY, OTHER PROFESSIONS HAVE TAILORED THE CONCEPT TO FIT IMMEDIATE AND FUTURE TRAINING NEEDS. GUIDELINES FOR THE INTERNSHIP VARY WITH THE PROFESSION OR DISCIPLINE; HOWEVER, THE PRINCIPLES ESTABLISHED BY NEWELL HAVE BEEN WIDELY ACCEPTED. THE INTERNSHIP IS

BASICALLY VIEWED AS THE MOST EFFICIENT AND EFFECTIVE METHOD OF COMBINING THEORY AND PRACTICE WHILE THE STUDENT IS DEVELOPING COMPETENCY, PREPARING TO PLAY A DIFFERING ROLE, AND ASPIRING TO ADVANCE IN A FIELD OF HIS CHOICE. AN ANNOTATED BIBLIOGRAPHY AND A LIST OF SELECTED REFERENCES ARE INCLUDED. (AG)

VT 016 250
VOCATIONAL INTEREST SURVEY OF TAYLOR COUNTY. FINAL REPORT.

TAYLOR COUNTY BOARD OF EDUCATION, GRAFTON, W.VA.
WEST VIRGINIA STATE BOARD OF EDUCATION, CHARLESTON. DIV. OF VOCATIONAL-TECHNICAL EDUCATION
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NOV71 49P.

DESCRIPTORS - *VOCATIONAL INTERESTS; *FOLLOWUP STUDIES; *STUDENT INTERESTS; *COMMUNITY SURVEYS; PARENT ATTITUDES; *ENROLLMENT PROJECTIONS; FAMILY INCOME; POPULATION DISTRIBUTION; TABLES (DATA); OCCUPATIONAL MOBILITY; STUDENT NEEDS; HANDICAPPED STUDENTS; DISADVANTAGED YOUTH; ADULT EDUCATION; OCCUPATIONAL GUIDANCE
IDENTIFIERS - WEST VIRGINIA; TAYLOR COUNTY

ABSTRACT - TO AID IN PROGRAM PLANNING, THIS STUDY SOUGHT TO DETERMINE: (1) POPULATION PROBLEMS AND TRENDS IN TAYLOR COUNTY, (2) MOBILITY AND PRESENT OCCUPATIONS OF FORMER STUDENTS FOR 1969 AND 1970, (3) THE NUMBER OF HANDICAPPED WHO MAY NEED FURTHER TRAINING, (4) PUPIL INTERESTS REGARDING VOCATIONAL TRAINING, (5) INTERESTS OF BUSINESS, LABOR, AND INDUSTRY IN EXPANDED VOCATIONAL PROGRAM OFFERINGS, AND (6) INTEREST IN AND REQUESTS FOR ADULT AND POST-SECONDARY TRAINING PROGRAMS. BASED ON THE DATA COLLECTED FROM STUDENTS, PARENTS, GRADUATES, DROPOUTS, AND OTHER GROUPS, THE SURVEY INDICATED THAT CONSIDERABLE INTEREST EXISTS FOR A VARIETY OF VOCATIONAL PROGRAMS SUCH AS ADULT EDUCATION AND CAREER GUIDANCE. A MAJOR RECOMMENDATION OF THE STUDY IS THAT PROGRAMS SHOULD BE PROVIDED WHICH CAN BE OFFERED ECONOMICALLY AND CAN BENEFIT A GREATER NUMBER OF STUDENTS AND ADULTS. (JS)

VT 016 251
REIBER, DANIEL J.
DEVELOPMENT OF AN EXEMPLARY PROJECT TO INDIVIDUALIZE INSTRUCTION THROUGH THE USE OF COMPUTER TECHNIQUES. FINAL REPORT.

NASHVILLE STATE TECHNICAL INST., TENN.
TENNESSEE STATE BOARD FOR VOCATIONAL EDUCATION, NASHVILLE.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NO 80P.

DESCRIPTORS - *COMPUTER ASSISTED INSTRUCTION; INDIVIDUALIZED INSTRUCTION; VOCATIONAL EDUCATION; *POST SECONDARY EDUCATION; *REMEDIAL PROGRAMS; *EDUCATIONALLY DISADVANTAGED; *COMPUTER ORIENTED PROGRAMS; PROGRAMMING; PROGRAM EVALUATION; PROGRAM DEVELOPMENT; VOCATIONAL DEVELOPMENT

ABSTRACT - THE OBJECT OF THIS FEDERALLY

FUNDED PROJECT FOR A POST-SECONDARY STATE VOCATIONAL INSTITUTE WAS TO DEVELOP AN INDIVIDUALIZED EXEMPLARY REMEDIAL PROGRAM IN ENGLISH, MATHEMATICS, AND READING FOR ACADEMICALLY DISADVANTAGED STUDENTS THROUGH THE USE OF COMPUTER MANAGED INSTRUCTION (CMI) AND COMPUTER ASSISTED INSTRUCTION (CAI). SUPPORTING OBJECTIVES INCLUDED THE DEVELOPMENT OF COMPUTER PROGRAMING TECHNIQUES FOR THE COMPUTERIZED ASSIGNMENT OF REMEDIAL READING MATERIALS, THE DISPLAY OF REMEDIAL INSTRUCTION ON VIDEO TERMINALS IN MATHEMATICS AND ENGLISH, MONITORING STUDENT PERFORMANCE, THE ASSESSMENT OF REMEDIAL MATERIALS AND DEVELOPMENT OF MULTI-TASKING TECHNIQUES. FOUR MANUALS WERE WRITTEN TO DEVELOP COMPUTER ASSISTED INSTRUCTION USING A BRANCHING FORMAT. THE AUTHOR GUIDE DEALS WITH LEARNING THEORY AND BEHAVIORAL OBJECTIVES AS APPLIED TO CAI, COURSE CONSTRUCTION AND TECHNIQUES, AND DATA COLLECTION FOR ANALYSIS OF SYSTEM EFFECTIVENESS. THE OPERATIONS MANUAL HELPS AN ORGANIZATION IMPLEMENT A SMALL SCALE CAI ENVIRONMENT. A THIRD GUIDE DESCRIBES THE COMPUTER MANAGED READING PROGRAM, AND A FOURTH MANUAL IS CONCERNED WITH THE COMPUTER PROGRAMS AND FILES DEVELOPED TO IMPLEMENT CMI IN READING. (AG)

VT 016 255 EO 066 564
CONFERENCES ON CAREER EDUCATION.

EDUCATIONAL TESTING SERVICE, PRINCETON, N.J. DOCUMENT NOT AVAILABLE FROM EDRS.
CONFERENCES ON CAREER EDUCATION; EDUCATIONAL TESTING SERVICE, PRINCETON, N.J. 08540
(\$5.00; ON TAPE--TWO CASSETTES EACH \$5.00)
PUB DATE - MAY72 98P.

DESCRIPTORS - *CAREER EDUCATION; *CONFERENCE REPORTS; *PROGRAM DEVELOPMENT; *PROGRAM DESCRIPTIONS; COMMUNITY COLLEGES; SCHOOL COMMUNITY RELATIONSHIP; SCHOOL INDUSTRY RELATIONSHIP; *PROGRAM EVALUATION; STUDENT NEEDS; MINORITY GROUPS

ABSTRACT - EDUCATIONAL TESTING SERVICE SPONSORED TWO CONFERENCES FOR THE PURPOSE OF FURTHER DEFINING AND ASSESSING THE IMPACT OF CAREER EDUCATION. PRESENTATIONS INDICATING ITS WIDESPREAD INTEREST AND IMPORTANCE MADE DURING THE CONFERENCE WERE: (1) "INTRODUCTION" BY WILLIAM W. TURNBULL, (2) "FEDERAL INITIATIVES AND CAREER EDUCATION" BY PETER P. MUIRHEAD, (3) "THE NATURE OF CAREER EDUCATION" BY ROMAN C. PUCINSKI, (4) "1984 REVISITED" BY PAUL WOODRING, (5) "IMPLICATIONS OF CAREER EDUCATION" BY HAROLD HOWE II, (6) "DEVELOPING A CAREER EDUCATION PROGRAM IN OREGON" BY DALE P. PARNELL, (7) "DEVELOPING A CAREER EDUCATION PROGRAM IN DALLAS" BY NOLAN ESTES, (8) "CAREER EDUCATION DIMENSIONS OF COMMUNITY COLLEGES" BY NORVEL L. SMITH, (9) "THE ROLE OF ORGANIZED LABOR" BY GUS TYLER, (10) "WOMEN AND CAREER EDUCATION" BY M. BARBARA BOYLE, (11) "THE ROLE OF BUSINESS AND INDUSTRY" BY DOUGLAS M. KNIGHT, (12) "MEETING THE NEEDS OF MINORITIES" BY CHARLES G. HURST, JR., AND (13) "EVALUATION IN CAREER EDUCATION" BY CHARLES F. WARD. THESE SPEECHES ARE ALSO AVAILABLE ON CASSETTE TAPES FROM THE SOURCE OF AVAILABILITY LISTED ABOVE. (JS)

VT 016 256

SEQUENTIAL APPROACH TO VOCATIONAL EDUCATION. AN EXEMPLARY PROGRAM.

WASHOE COUNTY SCHOOL DISTRICT, RENO, NEV.; NEVADA STATE DEPT. OF EDUCATION, CARSON CITY. DIV. OF VOCATIONAL-TECHNICAL AND ADULT EDUCATION.; NEVADA UNIV., RENO. COLL. OF EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 24P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *SEQUENTIAL APPROACH; *VOCATIONAL EDUCATION; *CAREER EDUCATION; *PROGRAM CONTENT; ARTICULATION (PROGRAM); ELEMENTARY GRADES; INTERMEDIATE GRADES; SECONDARY GRADES; POST SECONDARY EDUCATION
IDENTIFIERS - *PROJECT SAVE; CAREER AWARENESS

ABSTRACT - PROJECT SAVE (SEQUENTIAL APPROACH TO VOCATIONAL EDUCATION) IS AN EXEMPLARY PROGRAM OF THE WASHOE COUNTY SCHOOL DISTRICT, RENO, NEVADA. THE OVERALL OBJECTIVE OF THE PROJECT WAS TO DEVELOP A CONTINUUM THROUGH WHICH THE CHILD LEARNS ABOUT MANY OCCUPATIONS BEGINNING IN THE ELEMENTARY THROUGH THE MIDDLE AND SECONDARY SCHOOLS, WITH CONTINUING POST-SECONDARY TRAINING AND COUNSELING. PROGRAMS OPERATING AT ALL LEVELS, PILOT OR FULL-SCALE, ARE DESCRIBED. EXPERIENCE CYCLES IN VARIOUS CLUSTERS ARE PLANNED FOR THE MIDDLE AND SECONDARY GRADES. WITH THE EXPANSION OF THE PROJECT'S SECOND YEAR INTO 56 CLASSROOMS, A TEST PROGRAM IS PLANNED FOR INSIDE EVALUATION. OTHER PRIORITIES RECEIVING ATTENTION INCLUDE THE DEVELOPMENT OF AN ADMINISTRATOR'S GUIDE, THE HEALTH OCCUPATIONS CURRICULUM, AND ADDITIONAL TRAINING FOR ELEMENTARY TEACHERS. (MF)

VT 016 260 EO 065 726
MCPHEETERS, HAROLD L.; KING, JAMES B.
PLANS FOR TEACHING MENTAL HEALTH WORKERS.
COMMUNITY COLLEGE CURRICULUM OBJECTIVES.

SOUTHERN REGIONAL EDUCATION BOARD, ATLANTA, GA.
NATIONAL INST. OF MENTAL HEALTH (DHEW), BETHESDA, MD.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - FEB71 82P.

DESCRIPTORS - *MENTAL HEALTH PROGRAMS; *CURRICULUM DEVELOPMENT; HEALTH PERSONNEL; PROGRAM PLANNING; *COMMUNITY COLLEGES; *VOCATIONAL EDUCATION; *HEALTH OCCUPATIONS EDUCATION; JOB PLACEMENT; POST SECONDARY EDUCATION
IDENTIFIERS - CAREER AWARENESS; EDUCATIONAL AWARENESS

ABSTRACT - TO ASSIST COMMUNITY COLLEGES IN THE SOUTH IN DEVELOPING CURRICULUMS, PLANNING PROGRAMS, AND RECRUITING AND EVALUATING STUDENTS FOR MENTAL HEALTH TRAINING, AND TO WORK WITH MENTAL HEALTH AGENCIES IN JOB PLACEMENT FOR GRADUATES, A 5-YEAR PROJECT WAS CONDUCTED UNDER A GRANT FROM THE NATIONAL INSTITUTE OF MENTAL HEALTH. USING A DEVELOPMENTAL APPROACH IN PREFERENCE TO A JOB FACTORING APPROACH TO PRODUCE MENTAL HEALTH "GENERALISTS" INSTEAD OF SPECIALISTS, A PROGRAM WILL BE IMPLEMENTED BY DEVELOPING AND ACHIEVING CURRICULAR OBJECTIVES. A DISCUSSION

OF THESE GOALS INCLUDES A DEFINITION OF BASIC COMPETENCIES, I.E. LEVELS OF PROFICIENCY NECESSARY IN KNOWLEDGE, SKILLS, ATTITUDES, AND VALUES; SUGGESTIONS FOR OBTAINING THIS "CORE OF COMPETENCE"; AND PROBLEMS ENCOUNTERED WHICH STILL MUST BE RESOLVED. INNOVATIVE TECHNIQUES USED IN COMMUNITY COLLEGE MENTAL HEALTH TRAINING PROGRAMS IN THE SOUTH ARE DESCRIBED, STRESSING STUDENT SELF-AWARENESS AND INVOLVEMENT IN "REAL-LIFE" ACTIVITIES. JOB PLACEMENT, IN ADDITION TO WORKER PREPARATION, IS NOT TO BE NEGLECTED. (AG)

VT 016 262
CRUNKILTON, JOHN R.; FRENCH, JOHN M.
EVALUATION OF THE JAMES WOOD HIGH SCHOOL'S AGRICULTURAL EDUCATION DEPARTMENT. SUMMARY REPORT.

VIRGINIA POLYTECHNIC INST. AND STATE UNIV.,
BLACKSBURG. DIV. OF RESEARCH.
VIRGINIA STATE DEPT. OF EDUCATION, RICHMOND.
DIV. OF VOCATIONAL EDUCATION
MF AVAILABLE IN VT-ERIC SET.
AGRICULTURAL EDUCATION DEPARTMENT, VIRGINIA
POLYTECHNIC INSTITUTE AND STATE UNIVERSITY,
BLACKSBURG, VIRGINIA 24061 (ONE COPY FREE)
PUB DATE - NO 152P.

DESCRIPTORS - *PROGRAM EVALUATION; *SECONDARY GRADES; *AGRICULTURAL EDUCATION; TABLES (DATA); *PROGRAM IMPROVEMENT; VOCATIONAL EDUCATION; *VOCATIONAL AGRICULTURE

ABSTRACT - THIS EVALUATION OF A HIGH SCHOOL AGRICULTURAL EDUCATION DEPARTMENT, AS A RESEARCH PROJECT FUNDED BY THE STATE, PRESENTS THE DATA BY MEANS OF 42 TABLES DEALING WITH THE STUDENTS AND THE PROGRAM STRUCTURE. SELECTIVE EVALUATIVE COMMENTS ARE FOLLOWED BY RECOMMENDATIONS SUGGESTING THE STRENGTHENING OF STUDENT ABILITIES IN READING, WRITING, AND MATHEMATIC, THE DEVELOPMENT OF MORE RELEVANT CURRICULUM CONTENT, AND THE EXPANSION OF THIS SUCCESSFUL PROGRAM TO MEET STUDENT NEEDS MORE EFFECTIVELY. (AG)

VT 016 264 ED 065 728
PETRICH, BEATRICE, AND OTHERS
ASSESSMENT OF FELT NEEDS FOR PREPARATION IN "LIFE SKILLS" OF GRADUATES OF DIPLOMA AND ASSOCIATE DEGREE PROGRAMS IN THE WISCONSIN VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SYSTEM.

WISCONSIN UNIV., MADISON. DEPT. OF HOME ECONOMICS EDUCATION AND EXTENSION.
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 72 100P.

DESCRIPTORS - *GRADUATE SURVEYS; *VOCATIONAL SCHOOLS; POST SECONDARY EDUCATION; *INDIVIDUAL NEEDS; *SKILLS; SELF ACTUALIZATION; NEED GRATIFICATION; *ROLE PERCEPTION; GRADUATES; SKILL DEVELOPMENT; INDIVIDUAL DEVELOPMENT; PERSONAL VALUES; TECHNICAL EDUCATION

ABSTRACT - ALTHOUGH FOLLOWUP STUDIES OF VOCATIONAL STUDENTS HAVE REPORTED EMPLOYMENT SUCCESS OF GRADUATES, THERE HAS BEEN LITTLE

EVIDENCE PRESENTED REGARDING GRADUATES' SUCCESS IN OTHER ASPECTS OF LIFE. THE PURPOSE OF THIS STUDY WAS TO IDENTIFY THE LIFE SKILLS, OR SKILLS NECESSARY FOR A WORTHWHILE LIFE, WHICH YOUNG VOCATIONAL GRADUATES CONSIDER TO BE NEEDS. AN INVENTORY OF LIFE SKILLS WAS DEVELOPED AND ADMINISTERED TO A SAMPLE OF GRADUATES OF 1- AND 2-YEAR DIPLOMA AND ASSOCIATE DEGREE PROGRAMS IN WISCONSIN VOCATIONAL-TECHNICAL SCHOOLS. EMPHASIZING THAT EXAMINATION OF STUDENT SATISFACTION IS A BEGINNING POINT RATHER THAN THE ULTIMATE GOAL OF CURRICULUM, AND THAT SEVERAL INTERPRETATIONS OF THE FINDINGS ARE POSSIBLE, THE STUDY IDENTIFIED POTENTIAL IMPLICATIONS OF THE RESULTS. RECOMMENDATIONS WERE MADE FOR FUTURE APPLICATIONS OF THE INVENTORY. (BH)

VT 016 265 ED 066 566
RAMP, WAYNE; ANDERSON, EDWARD
MODEL GRADUATE PROGRAM IN OCCUPATIONAL EDUCATION. A COOPERATIVE STUDY.

SOUTHERN ILLINOIS UNIV., CARBONDALE.; ILLINOIS STATE UNIV., NORMAL.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 30JUN72 87P.

DESCRIPTORS - *MODELS; *VOCATIONAL EDUCATION; *EDUCATIONAL ADMINISTRATION; *GRADUATE STUDY; *ADMINISTRATOR QUALIFICATIONS; SKILLS; COOPERATIVE PROGRAMS; INTERNSHIP PROGRAMS; FEASIBILITY STUDIES; ABILITY IDENTIFICATION; SKILL DEVELOPMENT; INDIVIDUAL DEVELOPMENT; COLLEGE CURRICULUM
IDENTIFIERS - ILLINOIS

ABSTRACT - THE PURPOSE OF THIS RESEARCH PROJECT WAS TO DEVELOP A COMPETENCY-BASED MODEL GRADUATE PROGRAM FOR ADMINISTRATORS OF VOCATIONAL EDUCATION IN ILLINOIS. DIRECTED THROUGH THE JOINT EFFORTS OF TWO UNIVERSITIES, THE PROJECT INVOLVED THE IDENTIFICATION OF 158 ADMINISTRATIVE COMPETENCIES AND AN ASSESSMENT OF HOW THESE OBJECTIVES OF THE STUDY INCLUDED: (1) DETERMINING THE FEASIBILITY OF GRANTING GRADUATE CREDIT FOR FIELD EXPERIENCE, INTERNSHIPS, OR PROFICIENCY IN ADMINISTRATION, (2) IDENTIFYING THE PROBLEMS ATTENDANT ON COOPERATIVE EFFORTS BY TWO OR MORE UNIVERSITIES IN OFFERING JOINT GRADUATE PROGRAMS, (3) DETERMINING THE FEASIBILITY OF IMPLEMENTING THE MODEL PROGRAM AS PART OF EXISTING PROGRAMS WITHIN THE UNIVERSITY STRUCTURES IN ILLINOIS, AND (4) IDENTIFYING COMPONENT PARTS OF THE MODEL PROGRAM WHICH MAY BE USED FOR DEVELOPING INSERVICE WORKSHOPS. A MAJOR RECOMMENDATION OF THE STUDY STATES THAT THE 158 COMPETENCIES SHOULD BE USED TO DEVELOP A GRADUATE PROGRAM FOR VOCATIONAL EDUCATION ADMINISTRATORS. (JS)

VT 016 266 ED 065 729
OHIO'S CAREER CONTINUUM PROGRAM. CAREER EXPLORATION PROGRAM, GRADES 9-10 FOR THE INDIVIDUAL, SCHOOL AND COMMUNITY, AND CAREER CHOICES. A WORKSHOP REPORT.

KENT STATE UNIV., OHIO.; TOLEDO UNIV., OHIO.; CINCINNATI UNIV., OHIO.

OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV.
OF VOCATIONAL EDUCATION
EORS PRICE MF-\$0.65 HC-\$13.16.
PUB DATE - DEC71 385P.

DESCRIPTORS - *CAREER EDUCATION; *RESEARCH
PROJECTS; *DEVELOPMENTAL PROGRAMS; GRADE 9;
GRADE 10; *STUDENT CENTERED CURRICULUM;
CAREER CHOICE; *PROGRAM PLANNING; PROGRAM
DESCRIPTIONS; LEARNING ACTIVITIES; CURRICULUM
GUIDES; VOCATIONAL DEVELOPMENT
IDENTIFIERS - CAREER AWARENESS

ABSTRACT - TO DEVELOP AN INFORMATION SYSTEM
AND MODEL SAMPLING FOR ADMINISTRATORS OF
DEVELOPMENTAL CAREER EXPLORATION PROGRAMS IN
GRADES 9 AND 10, A SERIES OF SUMMER WORKSHOPS
DIRECTED TEACHERS, COORDINATORS, AND
ADMINISTRATORS TO DEVELOP THIS CURRICULUM
GUIDE FOR A STUDENT CENTERED CAREER EDUCATION
CURRICULUM PROVIDING "HANDS-ON" EXPERIENCES.
THIS PRELIMINARY PROJECT REPORT DESCRIBES A
THEORETICAL FRAMEWORK FOR CAREER EXPLORATION,
FOCUSING ON TEN OCCUPATIONAL CLUSTERS AND SIX
PERSONAL DEVELOPMENTAL AREAS. DEVELOPMENTAL
AND BEHAVIORAL OBJECTIVES ARE CORRELATED WITH
STUDENT ACTIVITIES, WHILE PROGRAM OBJECTIVES
AND METHODS OF PROGRAM IMPLEMENTATION ARE
DETAILED. PROCEDURES FOR SIMULATION
ACTIVITIES IN A VARIETY OF OCCUPATIONS ARE
GIVEN, AND A BIBLIOGRAPHY IS INCLUDED.
RECOMMENDATIONS AND IMPLICATIONS OF THE
WORKSHOPS ARE PRESENTED, AS WELL AS A
RATIONALE FOR THE CAREER EDUCATION CONTINUUM.
A RELATED DOCUMENT FOR GRADES 7 AND 8
AVAILABLE AS ED 064 515 OR VT 016 019 (AIM
VOL. 6, NO. 1) AND FOR GRADES K-6 AS ED 062
565 OR VT 015 401 (AIM VOL. 6, NO. 1). (AG)

VT 016 269

FECK, DONALD L.
CONTENT UNIVERSE STRUCTURE OF POLYMER
TECHNOLOGY WITH IMPLICATIONS FOR INDUSTRIAL
ARTS. STAFF DEVELOPMENT REPORT.

STATE UNIV. OF NEW YORK, OSWEGO. DEPT. OF
INDUSTRIAL ARTS AND TECHNOLOGY.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 55P.

DESCRIPTORS - *PLASTICS; *INDUSTRIAL
TECHNOLOGY; *INDUSTRIAL ARTS; *INDUSTRIAL
EDUCATION; OCCUPATIONAL CLUSTERS; PROGRAM
CONTENT; RESOURCE MATERIALS; CONSUMER SCIENCE

ABSTRACT - PROJECTED GROWTH FROM 1980 TO THE
YEAR 2000 IN PRODUCTION AND MARKETING OF
POLYMER-BASED MATERIALS INDICATES THAT
PLASTICS WILL BE THE DOMINANT MATERIAL USED
IN BUILDING CONSTRUCTION, IN PACKAGING, AND
IN TRANSPORTATION. ALTHOUGH PLASTICS HAVE
BEEN WITH US FOR MORE THAN 100 YEARS, THERE
WAS NO SERIOUS INDUSTRIAL DEVELOPMENT UNTIL
WORLD WAR II. IT IS ESTIMATED THAT THE
PLASTICS INDUSTRY HAS NOW REACHED ABOUT SIX
PERCENT OF ITS POTENTIAL AND IS GROWING ABOUT
400 PERCENT FASTER THAN ANY OTHER MAJOR
INDUSTRIAL AREA. YET INDUSTRIAL ARTS
EDUCATION HAS SO FAR DONE NEXT TO NOTHING IN
POLYMER TECHNOLOGY, AND OCCUPATIONAL
EDUCATION IN THIS AREA IS 30 YEARS OVERDUE.
THIS STUDY CONSTRUCTS A CONTENT UNIVERSE OF
POLYMER TECHNOLOGY WITH EMPHASIS ON
MATERIALS, OCCUPATIONS, PROCESSES, AND
PRODUCTS. OCCUPATIONS INVOLVED IN THESE

STRUCTURES ARE DESCRIBED. A BIBLIOGRAPHY OF
TEXTBOOKS OUTLINED IN THE CONTENT UNIVERSE
STRUCTURE IS INCLUDED, AS ARE LISTINGS OF
TRADE PUBLICATIONS AND OTHER INFORMATION
SOURCES, PLUS THE RESULTS OF A SURVEY OF
CONSUMER KNOWLEDGE OF PLASTIC PRODUCTS. THE
STRUCTURE AND RESOURCE MATERIALS COULD BE
USED TO DEVELOP A COURSE OUTLINE FOR
INDUSTRIAL ARTS EDUCATION IN POLYMER
TECHNOLOGY. (MF)

VT 016 270

REICH, CAROL M.; ZEIGLER, SUZANNE
A FOLLOW-UP STUDY OF SPECIAL VOCATIONAL AND
SPECIAL HIGH SCHOOL STUDENTS.

TORONTO BOARD OF EDUCATION (ONTARIO).
RESEARCH DEPT.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - APR72 80P.

DESCRIPTORS - *FOLLOWUP STUDIES; *SPECIAL
EDUCATION; *VOCATIONAL DEVELOPMENT; *SUCCESS
FACTORS; PROMOTION (OCCUPATIONAL);
*VOCATIONAL EDUCATION; SECONDARY GRADES;
SAMPLING; STATISTICAL DATA; TABLES (DATA);
INTERVIEWS; EMPLOYMENT PATTERNS

ABSTRACT - A FOLLOWUP STUDY OF STUDENTS FROM
TEN SPECIAL VOCATIONAL SCHOOLS AND SPECIAL
HIGH SCHOOLS IN TORONTO AND THE BOROUGH OF
YORK, INCLUDING GRADUATES AND DROPOUTS, WAS
DESIGNED TO ANSWER QUESTIONS CONCERNING WHO
ATTENDS THE SCHOOLS, WHAT HAPPENS TO THESE
STUDENTS, AND WHAT STUDENTS FEEL ABOUT THEIR
SCHOOL EXPERIENCE. DATA WERE COLLECTED IN
1971 ON THOSE WHO HAD BEEN OUT OF SCHOOL FOR
TWO YEARS. TELEPHONE INTERVIEWS REACHED 59
PERCENT OF THE SPECIAL VOCATIONAL AND 62
PERCENT OF THE SPECIAL HIGH SCHOOL STUDENTS
ENTERING THE LABOR MARKET. ANALYSIS SHOWED
THAT SEX WAS THE MOST IMPORTANT FACTOR IN
RESPECT TO SALARY LEVEL. FOCUSING ON
OCCUPATIONAL AND EDUCATIONAL SUCCESS, THE
STUDY DESCRIBES THE ETHNIC AND ACADEMIC
BACKGROUNDS OF THE STUDENTS AND DISCUSSES
VARIABLES IN THE AREAS OF EMPLOYMENT
STABILITY, SALARY LEVELS, AND OCCUPATIONAL
ADVANCEMENT. ABOUT 71 PERCENT OF THE STUDENTS
WERE EMPLOYED. THERE WAS LITTLE RELATIONSHIP
BETWEEN AREAS OF VOCATIONAL SPECIALIZATION AND
JOB PLACEMENT. FACTORS SUCH AS EMPLOYER BIAS,
THE TYPE OF SCHOOL, AND SUCCESS IN SCHOOL
APPEAR TO INFLUENCE OCCUPATIONAL SUCCESS.
TABLES PRESENT THE DATA. (AG)

VT 016 271

KAUFMAN, SUSAN
ISSUES IN EVALUATING OCCUPATIONAL PROGRAMMES.

TORONTO BOARD OF EDUCATION (ONTARIO).
RESEARCH DEPT.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - DEC71 49P.

DESCRIPTORS - FOLLOWUP STUDIES; METHODOLOGY;
*EVALUATION CRITERIA; EVALUATION TECHNIQUES;
EDUCATIONAL IMPROVEMENT; *VOCATIONAL
EDUCATION; VOCATIONAL DEVELOPMENT;
*EDUCATIONAL RESEARCH; MODELS; *PROGRAM
EVALUATION; SECONDARY GRADES; RESEARCH
REVIEWS (PUBLICATIONS)

ABSTRACT - FOCUSING ON ISSUES RELATED TO THE
PROCESS, PROBLEMS, AND LIMITATIONS OF

EVALUATION RESEARCH, THIS RESEARCH REPORT IS A RESPONSE TO THE TORONTO BOARD OF EDUCATION'S REQUEST FOR A LITERATURE REVIEW IN THIS AREA. AS AN INTRODUCTION TO A REPORT ON A FOLLOWUP STUDY OF A SAMPLE OF STUDENTS FROM THE FOUR SPECIAL VOCATIONAL AND FOUR SPECIAL HIGH SCHOOLS IN TORONTO, EVALUATIVE CRITERIA AND RESEARCH MODELS ARE DISCUSSED. THE NEED TO REFRAIN FROM MAKING UNWARRANTED CONCLUSIONS ABOUT THE VALUE OF VOCATIONAL SCHOOLS AND THEIR PROGRAMS, AND THE DESIRABILITY OF IDENTIFYING FACTORS PRODUCING THE OUTCOMES OF EVALUATION ARE STRESSED. VALUES INVOLVED IN DATA COLLECTION AND THEIR IMPACT MUST BE TAKEN INTO ACCOUNT. A BIBLIOGRAPHY IS INCLUDED. (AG)

VT 016 274 ED 065 730
REPORT OF AVA TASK FORCE ON CAREER EDUCATION.

AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUBLICATION SALES, AMERICAN VOCATIONAL ASSOCIATION, 1510 H STREET, N.W., WASHINGTON, D.C. 20005 (\$3.00)
PUB DATE - NO 50P. PRESENTATIONS AT THE ANNUAL AMERICAN VOCATIONAL ASSOCIATION CONVENTION (65TH, DECEMBER 3-8, 1971).

DESCRIPTORS - *CAREER EDUCATION; *EDUCATIONAL ADMINISTRATION; *EDUCATIONAL FINANCE; EDUCATIONAL OBJECTIVES; INSTITUTIONAL ROLE; *FUNDAMENTAL CONCEPTS
IDENTIFIERS - PROGRAM IMPLEMENTATION;
*POSITION PAPERS; AMERICAN VOCATIONAL ASSOCIATION; AVA

ABSTRACT - THE AMERICAN VOCATIONAL EDUCATION (AVA) TASK FORCE ON CAREER EDUCATION MET TO FORMULATE A RECOMMENDED POSITION FOR AVA ON CAREER EDUCATION. PAPERS WERE PRESENTED, AND SIX STUDY GROUPS MADE RECOMMENDATIONS REGARDING THE POSITION THAT AVA SHOULD TAKE ON CONCEPTS AND ISSUES. STUDY GROUP RECOMMENDATIONS COVERED LEADERSHIP, FINANCING, THE ROLE OF VOCATIONAL EDUCATION, AND THE ROLE OF AVA IN COMMUNICATIONS. PRESENTATIONS INCLUDED IN THIS REPORT ARE: (1) "AVA POSITION - A TIME FOR IMPLEMENTATION," BY RUPERT EVANS, (2) "CONCEPTS IN CAREER EDUCATION," BY GORDON SWANSON, AND (3) "WHAT ARE THE ISSUES IN CAREER EDUCATION AND HOW SHALL THEY BE RESOLVED THROUGH AVA?" BY KENNETH HOYT, CARL LAMAR, AND GARTH MANGUM. (BH)

VT 016 275
INTRODUCTION TO VOCATIONS. PROGRAM HANDBOOK. DRAFT.

HAWAII STATE DEPT. OF EDUCATION, HONOLULU. OFFICE OF INSTRUCTIONAL SERVICES.
MF AVAILABLE IN VT-ERIC SET.
TAC-PUB-71-2881
PUB DATE - 70 169P.

DESCRIPTORS - *PROGRAM PLANNING; RESOURCE MATERIALS; EDUCATIONAL RESPONSIBILITY; *VOCATIONAL EDUCATION; SECONDARY GRADES; VOCATIONAL DEVELOPMENT; *PROGRAM DESCRIPTIONS; *GUIDELINES; BEHAVIORAL OBJECTIVES; EVALUATION TECHNIQUES; LEARNING ACTIVITIES; PROGRAM GUIDES; *MANUALS

ABSTRACT - THIS WORKING DRAFT OF A HANDBOOK CONTAINING FLEXIBLE GUIDELINES FOR PLANNING AND IMPLEMENTING A VOCATIONAL EDUCATION PROGRAM AT THE HIGH SCHOOL LEVEL INCLUDES A PROGRAM DESCRIPTION, AN OVERVIEW OF STATE VOCATIONAL PROGRAMS, A DELINEATION OF EDUCATIONAL ROLES AND RESPONSIBILITIES FOR THE GUIDANCE ORIENTED PROGRAM, AND SAMPLE INSTRUCTIONAL UNITS. THESE UNITS OF STUDY INCLUDE BEHAVIORAL OBJECTIVES, LEARNING ACTIVITIES, SUGGESTED ADVISORY COMMITTEES, AND STUDENT EVALUATION PROCEDURES. THE APPENDIXES INCLUDE SAMPLE SCHOOL PLANS WITH TIME SCHEDULES, TASK ANALYSIS PROCEDURES, AND RESOURCE LISTS. THIS GUIDE WAS DEVELOPED AT A SUMMER WORKSHOP OF STATE VOCATIONAL SPECIALISTS, HIGH SCHOOL TEACHERS, AND A CURRICULUM SPECIALIST. (AG)

VT 016 281
HAWKINS, HARRY M.
AN ANALYSIS OF SELECTED AREAS OF COMMUNICATIONS ELECTRONICS WITH IMPLICATIONS FOR INDUSTRIAL ARTS CURRICULUM. STAFF DEVELOPMENT FINAL REPORT.

STATE UNIV. OF NEW YORK, OSWEGO. DEPT. OF INDUSTRIAL ARTS AND TECHNOLOGY.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAY69 81P.

DESCRIPTORS - *TELECOMMUNICATION; *LESSON PLANS; *CURRICULUM DEVELOPMENT; *INDUSTRIAL EDUCATION; *ELECTRONICS; INDUSTRIAL ARTS; ELECTROMECHANICAL TECHNOLOGY; STAFF IMPROVEMENT

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO INVESTIGATE THE AREA OF COMMUNICATIONS ELECTRONICS BOTH TO UPDATE THE RESEARCHER'S COMPETENCE AND TO DEVELOP APPROPRIATE MATERIAL FOR USE IN INDUSTRIAL ARTS CURRICULUMS. MANY NEWER AREAS OF ELECTRONICS ARE IMPORTANT COMMUNICATION TOOLS AND SHOULD BE INCLUDED IN THE INDUSTRIAL ARTS COURSE OFFERINGS. ONLY ONE TECHNICAL AREA, TELEPRINTER COMMUNICATIONS, WAS INVESTIGATED IN DEPTH. MAJOR CATEGORIES OF TELEPRINTER COMMUNICATIONS WERE IDENTIFIED AND LISTED FOR A CLASSIFICATION SYSTEM TO BE USED TO ARRANGE CONTENT IN CURRICULUM MATERIALS, WHICH WERE USED TO DEVELOP A LESSON PLAN OUTLINE. THE RESEARCHER CONCLUDES THAT THE STAFF DEVELOPMENT PROGRAM IS WORTHWHILE FOR BOTH THE COLLEGE AND THE INDIVIDUAL PARTICIPANT AND RECOMMENDS STAFF AND CURRICULUM IMPROVEMENT BY THIS METHOD. (MF)

VT 016 282
BOYOSTON, WESLEY E.
AN ANALYSIS OF THE AREA OF CONSTRUCTION WITH IMPLICATIONS FOR INDUSTRIAL ARTS TEACHER EDUCATION IMPLEMENTATION AT OSWEGO. STAFF DEVELOPMENT REPORT.

STATE UNIV. OF NEW YORK, OSWEGO. DEPT. OF INDUSTRIAL ARTS AND TECHNOLOGY.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JAN71 82P.

DESCRIPTORS - *CONSTRUCTION INDUSTRY; *INDUSTRIAL ARTS; RELEVANCE (EDUCATION); *PROGRAM DEVELOPMENT; COURSE CONTENT; EDUCATIONAL NEEDS; POPULATION TRENDS; RESOURCE MATERIALS; CONSTRUCTION NEEDS;

*INDUSTRIAL EDUCATION; VOCATIONAL EDUCATION;
VOCATIONAL DEVELOPMENT; *TEACHER EDUCATION;
MANUFACTURING; INDUSTRIAL TECHNOLOGY

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO INVESTIGATE THE CONSTRUCTION INDUSTRIES IN ORDER TO FURTHER DEVELOP THE BACKGROUND OF THE INVESTIGATOR, GATHER MATERIALS FOR USE IN INDUSTRIAL ARTS CURRICULUM DEVELOPMENT, AND TO RECOMMEND A CONSTRUCTION CONCENTRATION SEQUENCE FOR THE OSWEGO INDUSTRIAL ARTS PROGRAM. THIS STAFF DEVELOPMENT REPORT, WRITTEN BY AN ASSISTANT PROFESSOR, PRESENTS SPECIFIC OBJECTIVES AND PROCEDURES FOR RESEARCHING AND DEVELOPING CONSTRUCTION CURRICULUMS, AS WELL AS GIVING TERM DEFINITIONS FOCUSING ON THE SEPARATE TECHNOLOGIES OF CONSTRUCTION AND MANUFACTURING, A PROGRAM PROPOSAL WITH SUGGESTED CURRICULUM OUTLINES, IDEAS FOR IMPLEMENTATION, AND FURTHER RECOMMENDATIONS IS DISCUSSED. A BIBLIOGRAPHY AND RESOURCE MATERIALS ARE INCLUDED. POPULATION TRENDS, CONSTRUCTION NEEDS, AND BUILDING COSTS ARE TOPICS COVERED IN RELATIONSHIP TO CURRICULUM RELEVANCE AND PROGRAM PLANNING. (AG)

VT 016 283 ED 065 731
INSTRUCTIONAL MATERIALS IN MANUFACTURING FOR
JUNIOR HIGH SCHOOL INDUSTRIAL ARTS. FINAL
REPORT AND PARTS I-IV.

DHID STATE UNIV., COLUMBUS.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$19.74.
PUB DATE = 67 577P. REPORT OF NDEA
INSTITUTE FOR ADVANCED STUDY IN INDUSTRIAL
ARTS (COLUMBUS, DHID, SUMMER 1967).

DESCRIPTORS - *MANUFACTURING; *INDUSTRIAL
ARTS; CURRICULUM GUIDES; INSTITUTES (TRAINING
PROGRAMS); RESEARCH; DEVELOPMENT; *PROGRAM
EVALUATION; *INSTRUCTIONAL MATERIALS; *JUNIOR
HIGH SCHOOLS
IDENTIFIERS - NATIONAL DEFENSE EDUCATION ACT
TITLE XI INSTITUTE; NDEA TITLE XI INSTITUTE

ABSTRACT - THIS TITLE XI INSTITUTE WAS
DESIGNED AND CONDUCTED TO INTRODUCE THE
PARTICIPANTS TO INQUIRY AND INVENTION TAKING
PLACE IN INDUSTRIAL ARTS CURRICULUM ACROSS
THE UNITED STATES. THE INSTITUTE PARTICIPATED
IN THE INQUIRY STAGE THROUGH ADVANCED STUDY
OF MANUFACTURING TECHNOLOGY AND INDUSTRIAL
ARTS CURRICULUM, AND IN THE INVENTION STAGE
THROUGH THE DEVELOPMENT OF SAMPLE
INSTRUCTIONAL MATERIALS BASED ON THIS
ADVANCED STUDY. THIS DOCUMENT PROVIDES AN
EVALUATION OF THE SEVERAL FACETS OF THIS
INSTITUTE PLUS THE FOUR VOLUMES OF
INSTRUCTIONAL MATERIAL DEVELOPED. THE SAMPLE
INSTRUCTIONAL MATERIALS WERE DESIGNED SO THAT
PARTICIPANTS COULD PLACE INTO OPERATION A
PROGRAM THAT WOULD IMPROVE THEIR INDUSTRIAL
ARTS OFFERINGS. (GEB)

VT 016 289 ED (SEE JAN '73 RIE)
WILSON, NOREAN; ESPOSITO, JAMES
THE DEVELOPMENT AND IMPLEMENTATION OF AN
INTEGRATED CAREER-CENTERED CURRICULUM FOR
ELEMENTARY GRADES ONE THROUGH SIX. FINAL
REPORT, FISCAL YEAR 1971-72.

PORT INDEPENDENT SCHOOL DISTRICT, KY.
PRICE MF-\$0.65 HC-\$3.29.

PUB DATE - 72 40P.

DESCRIPTORS - *INTEGRATED CURRICULUM; *CAREER
EDUCATION; *ELEMENTARY SCHOOL CURRICULUM;
*DISADVANTAGED YOUTH; INSERVICE TEACHER
EDUCATION; *RELEVANCE (EDUCATION); STUDENT
CENTERED CURRICULUM; STUDENT TESTING
IDENTIFIERS - *APPALACHIA; KENTUCKY

ABSTRACT - THE OBJECTIVES DESCRIBED IN THIS
REPORT WERE TO DEVELOP AND IMPLEMENT AN
ELEMENTARY SCHOOL CURRICULUM TO MEET
STUDENTS' NEEDS AND AN INSERVICE TRAINING
PROGRAM TO SHOW THE TEACHERS HOW TO TEACH
CAREER DEVELOPMENT TO THE STUDENTS. THE SIX
ELEMENTARY SCHOOLS IN THE NEWPORT INDEPENDENT
SCHOOL DISTRICT ARE IN A HIGH POVERTY AREA
WITH ALL OF THE PROBLEMS OF THE SOCIALLY,
ECONOMICALLY, AND CULTURALLY DISADVANTAGED.
THE ACADEMIC-CENTERED ELEMENTARY CURRICULUM
IN USE WAS NOT RELEVANT TO THE CHILDREN'S
NEEDS NOR DID IT HELP THEM TO RELATE TO THE
WORLD OF WORK. TO OVERCOME THESE
DEFICIENCIES, INSTRUCTIONAL UNITS FOR EACH
GRADE WERE WRITTEN, MEDIA AND MATERIALS
PURCHASED, FIELD TRIPS MADE, COMMUNITY
RESOURCE PERSONS CONSULTED, AND INSERVICE
WORKSHOPS HELD. ACHIEVEMENT AND INTELLIGENCE
PRETESTS AND POSTTESTS ADMINISTERED TO THE
STUDENTS SHOWED A DEFINITE IMPROVEMENT IN
SCORES AS A RESULT OF THE NEW CURRICULUM. THE
MOST SIGNIFICANT GAIN WAS IN THE AREA OF
GRADES, A RANDOM SAMPLING SHOWING THAT 57
PERCENT OF STUDENTS SAMPLED IMPROVED AT LEAST
ONE LETTER GRADE OR MORE. ALTHOUGH PARENT
INVOLVEMENT IN THE PROGRAM WAS POOR, SCHOOL
PERSONNEL AND THE COMMUNITY DEMONSTRATED A
POSITIVE ATTITUDE TOWARD CAREER EDUCATION.
THE GROWTH OF CAREER AWARENESS FOR ELEMENTARY
STUDENTS IS BELIEVED TO BE A WAY OF
ALLEVIATING THE PRESENT HIGH DROP-OUT RATE IN
THE HIGH SCHOOLS. (MF)

VT 016 292
PHELPS, WILLIAM; BAKER, ARTHUR
NUCLEAR RADIATION PROJECT STUDY. PHASE I:
NORTHEASTERN ILLINOIS MANPOWER SURVEY AND
ANTICIPATED EDUCATIONAL NEEDS.

CRYSTAL LAKE COMMUNITY SCHOOL DISTRICT 155,
ILL.; CARY-GROVE COMMUNITY SCHOOL DISTRICT
155, ILL.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION
AND REHABILITATION, SPRINGFIELD. VOCATIONAL
AND TECHNICAL EDUCATION DIV.
MF AVAILABLE IN VT-ERIC SET.
MR. ROBERT K. GRAY, COORDINATOR, RESEARCH &
DEVELOPMENT UNIT, BOARD OF VOCATIONAL
EDUCATION & REHABILITATION, 1035 OUTER PARK
DRIVE, SPRINGFIELD, ILLINOIS 62706
PUB DATE - NO 1376P.

DESCRIPTORS - *MANPOWER NEEDS; *EMPLOYMENT
PROJECTIONS; NUCLEAR PHYSICS; RADIATION;
*RADIOLGIC TECHNOLOGISTS; *RADIOGRAPHERS;
EMPLOYMENT PATTERNS; *EDUCATIONAL NEEDS;
EDUCATIONAL PROGRAMS; LABOR SUPPLY;
OCCUPATIONAL SURVEYS
IDENTIFIERS - ILLINOIS

ABSTRACT - TO DETERMINE THE ANTICIPATED
MANPOWER NEEDS OF THE NUCLEAR INDUSTRY IN
NORTHEASTERN ILLINOIS AND TO COMPARE THIS
MANPOWER NEED WITH ANTICIPATED SUPPLY, DATA
WERE GATHERED CONCERNING SUBPROFESSIONAL

NUCLEAR RADIATION TECHNOLOGISTS. INFORMATION PROVIDED INCLUDED STATISTICAL GROWTH OF THE GROUP DURING THE LAST FIVE YEARS, ITS PRESENT STATUS, AND ITS ANTICIPATED GROWTH DURING THE NEXT FIVE YEARS. FIVE INSTRUMENTS WERE DEVELOPED FOR DATA COLLECTION, INCLUDING: (1) INDUSTRIAL SURVEY, (2) HEALTH SERVICE SURVEY, (3) OCCUPATIONAL EDUCATION SURVEY, (4) RADIATION TECHNICIAN, AND (5) RADIOLOGIC TECHNICIAN. THE FIVE SURVEYS PROVIDED DATA CONCERNING (1) PRESENT EMPLOYMENT, (2) FUTURE LABOR SUPPLY AND DEMAND, (3) EXISTING TRAINING PROGRAMS, (4) EMPLOYMENT PATTERNS OF GRADUATES OF THESE PROGRAMS, AND (5) NEEDED IMPROVEMENTS IN TRAINING PROGRAMS. (BH)

VT 016 294

MARKETING TECHNOLOGY. THE NEED FOR A RELATED ASSOCIATE DEGREE PROGRAM WITH EMPHASIS ON SALES AND DISTRIBUTION.

PURDUE UNIV., LAFAYETTE, IND. OFFICE OF MANPOWER STUDIES.
INDIANA STATE BOARD OF VOCATIONAL-TECHNICAL EDUCATION, INDIANAPOLIS
MF AVAILABLE IN VT-ERIC SET.
MANP-REP-72-2
PUB DATE - 15JUN72 50P.

DESCRIPTORS - *MARKETING; *DISTRIBUTIVE EDUCATION; *ASSOCIATE DEGREES; *SALES OCCUPATIONS; *COOPERATIVE PROGRAMS; SURVEYS; QUESTIONNAIRES; BUSINESS; MANPOWER NEEDS IDENTIFIERS - *INDIANA

ABSTRACT - THE PURPOSE OF THIS REPORT WAS TO PROVIDE MATERIALS FOR MAKING DECISIONS CONCERNING THE DEVELOPMENT OF A MARKETING TECHNOLOGY CURRICULUM AND THE PLANNING AND OFFERING OF THE 2-YEAR ASSOCIATE DEGREE PROGRAM IN INDIANA PUBLIC INSTITUTIONS. DATA WERE GATHERED FROM A SURVEY OF SELECTED INDIANA WHOLESALE AND RETAIL BUSINESSES AS TO THE NEED FOR AN ASSOCIATE DEGREE IN MARKETING TECHNOLOGY, RELATED MANPOWER REQUIREMENTS, POSSIBLE SALARIES OF GRADUATES, AND THE POTENTIAL EMPLOYERS' WILLINGNESS TO PROVIDE COOPERATIVE WORK EXPERIENCE FOR STUDENTS. ANALYSIS OF THE 336 COMPLETED QUESTIONNAIRES INDICATED THAT MOST OF THE BUSINESSMEN SURVEYED FELT THAT A MARKETING TECHNOLOGY PROGRAM WOULD BE USEFUL, THAT ABOUT 500 MARKETING TECHNICIANS WOULD BE NEEDED EACH YEAR, AND THAT CO-OP ARRANGEMENTS MIGHT BE MADE WITH 211 FIRMS. THE REPORT INCLUDES A DESCRIPTION OF THE SURVEY PACKAGE USED AND A LISTING COMPILED FROM THE SURVEY OF POTENTIAL EMPLOYERS OF PROGRAM GRADUATES AND FIRMS WILLING TO PARTICIPATE IN COOPERATIVE PROGRAMS. AS A RESULT OF THE SURVEY FINDINGS IT WAS RECOMMENDED THAT THE STATE GRANT PROGRAM APPROVAL AND FUNDING FOR THE PROPOSED TWO-YEAR ASSOCIATE DEGREE MARKET TECHNOLOGY PILOT PROGRAM. (MF)

VT 016 295

PLAN FOR PROGRESS THROUGH THE 70'S. VOCATIONAL AND TECHNICAL EDUCATION.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN72 37P.

*TECHNICAL EDUCATION; *POLICY FORMATION; *GUIDELINES; PERSONNEL NEEDS; EDUCATIONAL STRATEGIES; STATE ACTION; DISADVANTAGED YOUTH; OCCUPATIONAL GUIDANCE; UNEMPLOYMENT; JOB PLACEMENT; *PROGRAM PLANNING; VOCATIONAL DEVELOPMENT IDENTIFIERS - *OKLAHOMA

ABSTRACT - THIS BOOKLET CONTAINS GUIDELINES FOR ADVANCING VOCATIONAL AND TECHNICAL TRAINING IN OKLAHOMA TO 1980, SPECIFICALLY INCLUDING EDUCATIONAL DEVELOPMENT STRATEGIES AND POLICY STATEMENTS GIVING DIRECTION TO FUTURE PROGRAM EXPANSION. FOCUSING ON SEVEN AREAS OF CONCERN, BASIC EDUCATIONAL PROBLEMS ARE DELINEATED AND POLICY RECOMMENDATIONS ARE DETAILED. THESE SEVEN TOPICS ARE: (1) OCCUPATIONAL PROGRAMS, (2) GUIDANCE AND COUNSELING, (3) JOB PLACEMENT, (4) UNEMPLOYMENT PROBLEMS, (5) DISADVANTAGED STUDENTS, (6) PROFESSIONAL PERSONNEL DEVELOPMENT, AND (7) RESEARCH AND DEVELOPMENT. TERM DEFINITIONS AND A BRIEF LIST OF REFERENCES ARE INCLUDED. (AG)

VT 016 296

THE OREGON COMPREHENSIVE MANPOWER PLAN, FISCAL YEAR 1973. A REPORT ON THE CORRELATION OF NEEDS AND RESOURCES UNDER THE COOPERATIVE AREA MANPOWER PLANNING SYSTEM.

OREGON STATE DEPT. OF HUMAN RESOURCES, SALEM. GOVERNOR'S MANPOWER PLANNING COUNCIL.
DOCUMENT NOT AVAILABLE FROM EDRS.
PUB DATE - 15APR72 129P. REPORT OF THE GOVERNOR'S MANPOWER PLANNING COUNCIL (PORTLAND, OREGON, APRIL 10, 1972).

DESCRIPTORS - ACTION RESEARCH; TABLES (DATA); *MANPOWER NEEDS; *MANPOWER DEVELOPMENT; *PROGRAM PLANNING; SOCIAL SERVICES; *EMPLOYMENT PATTERNS; MANPOWER UTILIZATION; PROGRAM BUDGETING; EVALUATION NEEDS; *PROGRAM DEVELOPMENT; COOPERATIVE PLANNING IDENTIFIERS - OREGON

ABSTRACT - TO OUTLINE THE CURRENT MANPOWER SITUATION IN OREGON WITH RECOMMENDATIONS TO ALLEVIATE SOME MANPOWER NEEDS AND TO DETAIL FUNDING RECOMMENDATIONS TO THE FEDERAL FUNDING AGENCIES EXERCISING CONTROL OVER MANY OF THE MANPOWER PROGRAMS OPERATING IN THE STATE, THIS COMPREHENSIVE MANPOWER PLAN FOR THE FISCAL YEAR 1973 DESCRIBES THE ECONOMIC CONDITIONS IN OREGON, USING DATA GENERALLY PROVIDED BY THE DISTRICT COUNCILS AND BOARDS AS WELL AS OTHER STATE GROUPS. TO ACHIEVE FULL EMPLOYMENT, IT IS RECOMMENDED THAT: (1) THE OREGON MANPOWER PLANNING COUNCIL DEVELOP A MANPOWER ACTION POLICY APPLICABLE TO FEDERAL, STATE, AND LOCAL GOVERNMENTS, (2) BOTH AN EVALUATION SYSTEM TO ASSESS THE VALUE OF SOCIAL PROGRAMS AND A NATIONAL SYSTEM OF SOCIAL ACCOUNTING BE DEVELOPED BY AN AD HOC COMMITTEE AT THE REGIONAL AND STATE LEVELS TOGETHER WITH THE FEDERAL GOVERNMENT, (3) REGIONAL MANPOWER PLANNING FOR FISCAL YEARS 1974 AND 1975 BE COMPLETED BY JULY 1, 1972, (4) THE ANNUAL MANPOWER PLAN INCLUDES NOT ONLY NEEDS AND PRIORITIES FOR SERVICES BUT ALSO STATE AND LOCAL FUNDING REQUESTS, (5) COOPERATIVE PROGRAM PLANNING BE SECURED, (6) MANPOWER PLANNING COUNCILS DEAL WITH NEEDED SERVICES, RESEARCH, AND EVALUATION, AND (7) A COMMON MANPOWER TERMINOLOGY BE DEVELOPED.

FIVE TARGET GROUP PRIORITIES, EIGHT BARRIERS TO EMPLOYMENT, AND 16 EMPLOYABILITY SERVICE NEEDS WERE DETERMINED AND A TENTATIVE MATHEMATICAL FORMULA FOR ALLOCATING FUNDS WAS DEVELOPED. (AG)

VT 016 298

KNOY, ROBBIE; SIMS, GLORIA
INITIATING AN OFFICE SIMULATION PROGRAM AT HAGERMAN AND DEXTER HIGH SCHOOLS IN THE INTENSIVE SECRETARIAL AND CLERICAL TRAINING PROGRAMS.

NEW MEXICO STATE DEPT. OF EDUCATION, SANTA FE, RESEARCH COORDINATING UNIT.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 86P.

DESCRIPTORS - *OFFICE OCCUPATIONS EDUCATION; *BUSINESS EDUCATION FACILITIES; *BUSINESS SKILLS; *OFFICE PRACTICE; *SIMULATION; CLERICAL WORKERS; ROLE PLAYING; HIGH SCHOOL CURRICULUM

ABSTRACT - AN OFFICE SIMULATION PROGRAM WAS OFFERED TO OFFICE EDUCATION SENIORS IN TWO HIGH SCHOOLS FOR TWO HOURS A DAY, WITH A CLASSROOM IN EACH SCHOOL SET UP TO REPLICATE A REAL OFFICE WHERE SIMULATED COMPANIES CARRIED ON BUSINESS CORRESPONDENCE WITH EACH OTHER. THE STUDENTS COMPLETED SELF APPRAISAL FORMS AND APTITUDE TESTS, DESIGNED AND PRODUCED OFFICE MANUALS, STATIONERY, AND OTHER BUSINESS FORMS FOR THE COMPANIES, MADE FIELD TRIPS, TOOK JOB INTERVIEWS, AND OPERATED OFFICE MACHINES AND PERFORMED DUTIES SPECIFIED IN THEIR JOB DESCRIPTIONS--ALL IN THE SIMULATED OFFICES. THIS TYPE OF SIMULATION, TO REPLICATE THE REAL WORLD IN THE LEARNING SITUATION, IS RECOMMENDED FOR SMALL SCHOOLS THAT ARE UNABLE TO PLACE THEIR STUDENTS IN ACTUAL WORK EXPERIENCE TRAINING. (MF)

VT 016 299

BROWN, MONICA V.; ZIMMERMAN, SYDNEY L.
EQUIVALENCY AND PROFICIENCY REPORT.

HEALTH CAREERS OF OHIO, COLUMBUS.; OHIO STATE REGIONAL MEDICAL PROGRAMS, COLUMBUS.
HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION (DHFW), BETHESDA, MD.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - APR 71 47P.

DESCRIPTORS - MANPOWER DEVELOPMENT; *VETERANS EDUCATION; *ADVANCED PLACEMENT; HEALTH PERSONNEL; VOCATIONAL DEVELOPMENT; *SURVEYS; *VOCATIONAL EDUCATION; *HEALTH OCCUPATIONS EDUCATION; POST SECONDARY EDUCATION; PROGRAM DEVELOPMENT

ABSTRACT - TO ASCERTAIN WHAT PROVISIONS ARE BEING MADE OR PLANNED TO ASSIST THE ARMED FORCES VETERAN WITH MEDICAL EXPERIENCE TO OBTAIN ADVANCED STANDING IN SELECTED HEALTH PROFESSIONAL AND OCCUPATIONAL EDUCATION PROGRAMS IN OHIO, THIS REPORT DESCRIBES THE FINDINGS OF A SURVEY CONDUCTED BY AN ORGANIZATION DEVELOPED FOR HEALTH MANPOWER PLANNING BY THE OHIO REGIONAL MEDICAL PROGRAMS. FOCUSING ON EQUIVALENCY AND PROFICIENCY TESTS, THE REPORT ARRANGES LIES FROM 33 HEALTH PROFESSIONAL AREAS AND EDUCATIONAL PROGRAMS ALPHABETICALLY BY

CAREER, REPRESENTING A 45 PERCENT RESPONSE TO THE LETTERS MAILED IN THE SURVEY. SUMMARIES OF INDIVIDUAL REPLIES WITH COMMENTS ARE INCLUDED. THE RESPONSES, REPRESENTING A CROSS SECTION OF UNIVERSITIES, COLLEGES, TECHNICAL SCHOOLS, AND HOSPITALS, INDICATE MORE SMALLER COMMUNITY AND TECHNICAL SCHOOLS ARE PLANNING OR IMPLEMENTING TESTING PROGRAMS. MANY UNIVERSITIES OFFER CREDIT AND PLACEMENT EXAMINATIONS FOR CERTAIN COURSES. HOSPITALS WERE CONCERNED WITH NURSING AND RADIOLOGIC TECHNOLOGY PROGRAMS, AND WERE GENERALLY WAITING FOR PROFESSIONAL APPROVAL BEFORE PLANNING ANY TESTING. (AG)

VT 016 301

BROWN, MONICA V.
HEALTH CAREERS PROJECTS MANUAL.

HEALTH CAREERS ASSOCIATION OF GREATER CINCINNATI, OHIO.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JAN 70 87P.

DESCRIPTORS - COOPERATIVE PLANNING; MANPOWER DEVELOPMENT; *SCHOOL COMMUNITY PROGRAMS; VOCATIONAL DEVELOPMENT; *CAREER EDUCATION; PROFESSIONAL EDUCATION; RESOURCE MATERIALS; PROGRAM EVALUATION; *CAREER OPPORTUNITIES; *HEALTH OCCUPATIONS EDUCATION; *HEALTH PERSONNEL; SECONDARY GRADES

ABSTRACT - THIS BOOKLET DESCRIBES THREE MAJOR PROJECTS OF A HEALTH ASSOCIATION WHOSE PRIMARY PURPOSE IS HEALTH MANPOWER PLANNING, RECRUITMENT MOTIVATION, AND PUBLIC EDUCATION FOR DEVELOPING A SUPPLY OF HEALTH MANPOWER IN A FIVE-COUNTY URBAN AREA. COOPERATIVELY PLANNED BY HEALTH EDUCATORS, EMPLOYERS, AND HEALTH PROFESSIONALS, THE PROJECTS INCLUDED A STUDENT HEALTH CAREERS DAY, EDUCATORS' HEALTH CAREER DAY, AND HOSPITAL JOB DAY. EACH WAS AN OUTGROWTH OF THE PRECEDING PROGRAM, ALL ORIGINATING FROM EDUCATIONAL NEEDS EXPRESSED BY THE COMMUNITY. STUDENT HEALTH CAREER DAY PROVIDED 1,428 GRADE 11 AND 12 STUDENTS FROM 73 AREA HIGH SCHOOLS WITH OPPORTUNITIES TO OBSERVE 26 HEALTH PROFESSIONS IN DEPTH IN 69 PLACES. THE STUDENT COULD EVALUATE WHETHER OR NOT A SPECIFIC HEALTH OCCUPATION WAS SUITED FOR HIM. THE EDUCATORS HEALTH CAREERS DAY IN 1969 PROVIDED 64 COUNSELORS, 10 SCIENCE TEACHERS, AND 12 HEALTH TEACHERS FROM 67 JUNIOR AND SENIOR HIGH SCHOOLS, COLLEGES, AND UNIVERSITIES WITH INFORMATION ON HEALTH CAREER OPPORTUNITIES, FOLLOWING A FORMAT SIMILAR TO THE TWO STUDENT PROGRAMS. HOSPITAL JOB DAY WAS A PILOT PROGRAM FOR 380 NON-COLLEGE BOUND STUDENTS FROM 44 SENIOR HIGH SCHOOLS IN SEVEN COUNTIES, HELD IN 16 AREA HOSPITALS. CAREER MATERIALS WERE DISTRIBUTED TO PARTICIPANTS IN THE PROGRAMS. PROGRAM FORMS AND EVALUATIONS FROM PARTICIPANTS ARE INCLUDED. (AG)

VT 016 302

PARAPROFESSIONAL CAREER DEVELOPMENT.

CONNECTICUT UNIV., STORRS. COOPERATIVE EXTENSION SERVICE.; CONNECTICUT COMMISSION FOR HIGHER EDUCATION, HARTFORD
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 30P. PROCEEDINGS OF CAREER DEVELOPMENT CONFERENCE (STORRS, CONNECTICUT, MARCH 31, 1971).

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION; *VOCATIONAL DEVELOPMENT; PAMPHLETS; *HUMAN SERVICES; *HOME ECONOMICS; *CONFERENCE REPORTS; CAREER LADDER; COMMUNITY AGENCIES (PUBLIC); BIBLIOGRAPHIES; CAREER OPPORTUNITIES; EDUCATIONAL NEEDS IDENTIFIERS - *PARAPROFESSIONALS

ABSTRACT - THIS PAMPHLET REPORTS THE PROCEEDINGS OF A CAREER DEVELOPMENT CONFERENCE, SPONSORED BY A COOPERATIVE EXTENSION SERVICE TO IMPROVE VOCATIONAL OPPORTUNITIES FOR PARAPROFESSIONALS IN HOME ECONOMICS AND OTHER HUMAN SERVICES. INTENDED AS A BASIS FOR FURTHER DISCUSSION AND ACTION, THE REPORT AND RELATED ACTIVITIES WERE PARTIALLY FUNDED THROUGH A GRANT FROM THE CONNECTICUT COMMISSION ON AID TO HIGHER EDUCATION. RECOMMENDATIONS RESULTING FROM A RESEARCH SURVEY ON PARAPROFESSIONAL CAREER DEVELOPMENT CONDUCTED AS PART OF A DOCTORAL PROGRAM INCLUDE PRESERVICE AND INSERVICE TRAINING, INVOLVEMENT OF PARAPROFESSIONALS IN THEIR CAREER PLANNING THROUGH PROFESSIONAL LEVELS AIDED BY CITY EDUCATIONAL CENTERS, AND PROFESSIONAL SUPPORT WITH ROLE CLARIFICATION FOR PARAPROFESSIONALS. CHARTS ILLUSTRATE THE SURVEY REPORT. REORGANIZATION OF COMMUNITY HEALTH SERVICES AND THE NECESSITY OF FURTHER EDUCATION FOR PARAPROFESSIONALS CONSTITUTE URGENT NEEDS STRESSED BY THE KEYNOTE SPEAKER, FRANK RIESSMAN. VARIOUS COMMENTS BY THE CONFERENCE GROUP FELL INTO FOUR MAJOR AREAS: (1) EDUCATION, (2) A MEANINGFUL CAREER LADDER, (3) ORGANIZATION FOR PARAPROFESSIONALS, AND (4) PARAPROFESSIONAL VERSUS PROFESSIONAL. A BIBLIOGRAPHY IS PROVIDED. (AG)

VT 016 303
MARYLAND CAREER DEVELOPMENT PROJECT (K-ADULT). VOLUME I (INTERIM REPORT) AND VOLUMES II-III (SECOND ANNUAL REPORT).

MARYLAND STATE DEPT. OF EDUCATION, BALTIMORE. BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEC-0-70-5186(361)
PUB DATE - 15JUN72 221P.

DESCRIPTORS - ANNUAL REPORTS; DEVELOPMENTAL PROGRAMS; *CAREER EDUCATION; *VOCATIONAL DEVELOPMENT; OCCUPATIONAL INFORMATION; *PROGRAM EVALUATION; RESOURCE MATERIALS; *CAREER OPPORTUNITIES; *WORK EXPERIENCE PROGRAMS
IDENTIFIERS - CAREER EXPLORATION; *MARYLAND CAREER DEVELOPMENT PROJECT

ABSTRACT - THIS SECOND ANNUAL INTERIM REPORT FOR THE PERIOD JULY 1, 1971 THROUGH JUNE 30, 1972 DESCRIBES AND EVALUATES THE SEVEN PROJECT COMPONENTS: (1) ELEMENTARY CAREER DEVELOPMENT RESOURCE, (2) WORK-ORIENTED (COOPERATIVE), (3) INFORMATION AND PLACEMENT SYSTEMS, (4) CAREER EXPLORATION WORKSHOPS, (5) TELEVISION SERIES, (6) MARYLAND CAREER DEVELOPMENT RESOURCE NOTEBOOK, AND (7) MARYLAND CAREER DEVELOPMENT CONFERENCE. THE MOST SIGNIFICANT ACCOMPLISHMENT OF THE PROJECT WAS THAT PEOPLE THROUGHOUT THE STATE AS WELL AS IN THE OPERATIONAL SETTING OF BALTIMORE CITY BECAME AWARE OF THE CONCEPT OF

CAREER DEVELOPMENT AND ITS POTENTIAL FOR CHANGES IN EDUCATION. THE POSITIVE RECEPTION TOWARD CAREER EDUCATION PROGRAMS IN BALTIMORE CITY HAS LED TO PLANS FOR EXTENSION OF PROGRAMS IN THAT CITY AND ALSO IN 16 LOCAL SCHOOL SYSTEMS. VOLUME II OF THIS REPORT CONTAINS THE DETAILED PROJECT EVALUATION AND VOLUME III INCLUDES SURVEYS, TESTS, AND RELATED MEASUREMENTS. THE FIRST ANNUAL INTERIM REPORT ON THIS PROJECT IS AVAILABLE AS ED 057 251 OR VT 014 418 (ARM, VOL. 5, NO. 3). (MF)

VT 016 304
STOERING, CAROLYN, ED.
A COMPUTERIZED STATE-WIDE FOLLOW-UP SYSTEM. DEVELOPMENTAL PHASE, THE FIRST OF THREE PHASES.

KANSAS STATE TEACHERS COLL., EMPORIA. KANSAS STATE DEPT. OF EDUCATION, TOPEKA
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN71 125P.

DESCRIPTORS - *FOLLOWUP STUDIES; *STATEWIDE PLANNING; *SYSTEMS DEVELOPMENT; *VOCATIONAL EDUCATION; *COMPUTER ORIENTED PROGRAMS; VOCATIONAL DEVELOPMENT; DEVELOPMENTAL PROGRAMS; SAMPLING

ABSTRACT - THE PURPOSE OF THIS PROJECT IS TO DEVELOP THE SYSTEM AND THE FORMS FOR A COMPUTERIZED STATE-WIDE VOCATIONAL-TECHNICAL PUPIL FOLLOW-UP PROGRAM. IT IS ALSO INTENDED THAT THIS EFFORT WILL TEST THE USABILITY OF STATE-WIDE RANDOM SAMPLING OF VOCATIONAL-TECHNICAL GRADUATES AS AN ALTERNATIVE TO AN "EVERY-PUPIL" FOLLOW-UP IN ORDER TO MINIMIZE THE WORK INVOLVED IN OBTAINING FOLLOW-UP DATA. THE TOTAL PROJECT IS PLANNED FOR THREE PHASES - DEVELOPMENTAL, PILOT, AND DISSEMINATION. THE DEVELOPMENTAL PHASE, INCLUDED IN THIS FIRST ANNUAL REPORT, IS SCHEDULED TO LAST FOR 18 MONTHS. THE PRELIMINARY WORK ON THIS PROJECT HAS BEEN INITIATED BY A STATE TEACHERS COLLEGE IN COOPERATION WITH THE STATE DEPARTMENT OF EDUCATION, KANSAS RESEARCH COORDINATING UNIT AND THE U.S. OFFICE OF EDUCATION. INITIAL CONTACTS HAVE BEEN MADE WITH THE INTERNAL REVENUE SERVICE TO INVESTIGATE THE POSSIBILITY OF OBTAINING CURRENT ADDRESSES AND OTHER INFORMATION ABOUT VOCATIONAL-TECHNICAL EDUCATION GRADUATES. A PROJECT ADVISORY COMMITTEE MADE UP OF REPRESENTATIVES OF THE FOUR AGENCIES LISTED ABOVE WILL ASSIST IN THE PLANNING, COORDINATION, AND EVALUATION OF THIS COMPUTERIZED STATE-WIDE FOLLOW-UP SYSTEM. IT IS ESTIMATED THAT THIS SYSTEM WOULD BE OPERATIONAL AFTER THE COMPLETION OF THE PILOT PHASE IN SEPTEMBER, 1972. (AG)

VT 016 318
OCCUPATIONAL PROFILES 1968-1975. STATEWIDE AND SELECTED AREAS.

LOUISIANA STATE DEPT. OF EMPLOYMENT SECURITY, BATON ROUGE.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAY69 47P.

DESCRIPTORS - *EMPLOYMENT STATISTICS; *EMPLOYMENT PROJECTIONS; *OCCUPATIONAL INFORMATION; TABLES (DATA); *MANPOWER NEEDS; *JOB MARKET; DEMAND OCCUPATIONS

IDENTIFIERS - *LOUISIANA

ABSTRACT - THIS STUDY FOR THE STATE OF LOUISIANA AND SEVEN IMPORTANT INDUSTRIAL AREAS IN THE STATE PRESENTS CURRENT ESTIMATED AND PROJECTED EMPLOYMENT FIGURES FOR 133 SELECTED OCCUPATIONS. INFORMATION ON EMPLOYMENT IN SPECIFIC OCCUPATIONS AND ESTIMATES OF FUTURE EMPLOYMENT REQUIREMENTS BY OCCUPATIONS ARE OF INCREASING CONCERN TO EDUCATORS, ECONOMISTS, AND GOVERNMENT OFFICIALS. FOR ECONOMIC GROWTH AND IMPROVED UTILIZATION OF HUMAN RESOURCES, A BALANCE IS NECESSARY BETWEEN THE SKILLS REQUIRED BY AN ADVANCING ECONOMY AND THE SKILLS POSSESSED BY THE WORK FORCE. THIS STUDY PROVIDES THE SPECIFIC OCCUPATIONAL INFORMATION NEEDED TO ACCOMPLISH THESE AIMS. THE ASSUMPTION OF ECONOMIC BEHAVIOR MADE IN THE OCCUPATIONAL PROJECTIONS TO 1975 SHOULD REMAIN SUFFICIENTLY VALID TO MAKE THE STUDY USEFUL IN DETERMINING FUTURE OCCUPATIONAL EMPLOYMENT NEEDS. (MF)

VT 016 343
DILENOWISCO FOUR I'S PROJECT. INTERIM REPORT.

DILENOWISCO EDUCATIONAL COOPERATIVE, NORTON, VA.
BUREAU OF ADULT VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
DEC-0-70-4753 (361)
PUB DATE - 31JUL72 102P.

DESCRIPTORS - *POTENTIAL DROPOUTS; *VOCATIONAL EDUCATION; *DEVELOPMENTAL PROGRAMS; SECONDARY GRADES; BEHAVIORAL OBJECTIVES; *WORK EXPERIENCE PROGRAMS; *OCCUPATIONAL GUIDANCE; PROGRAM EVALUATION; EMPLOYMENT; JOB PLACEMENT; PROJECT TRAINING METHODS; RESOURCE MATERIALS; MANIPULATIVE SKILLS; VOCATIONAL DEVELOPMENT

ABSTRACT - TO PROVIDE A GROUP OF 125 OVER-AGE POTENTIAL DROPOUTS IN ONE COUNTY AND A GROUP OF 96 GIRLS IN ANOTHER COUNTY IN THE APPALACHIAN AREA OF VIRGINIA WITH MANIPULATIVE SKILLS, OCCUPATIONAL INFORMATION, GUIDANCE COUNSELING, AND ACTUAL WORK EXPERIENCE, A YEAR-LONG FEDERALLY FUNDED EXEMPLARY VOCATIONAL PREPARATION PROGRAM USED ROTATED PREVOCATIONAL LABORATORY PROGRAMS IN A WIDE RANGE OF SKILL AREAS, 29 FIELD TRIPS, AND 22 RESOURCE PERSONS, IN ORDER TO IMPROVE BASIC READING AND MATHEMATICS ABILITIES. ALTHOUGH STANDARDIZED TESTS AND STAFF DEVELOPED QUESTIONNAIRES SHOW UNEVEN ACADEMIC IMPROVEMENT, POSITIVE ATTITUDES AND APPRECIATION FOR THE PROGRAM WERE EXPRESSED. A PROGRAM EVALUATION INCLUDES RECOMMENDATIONS CONCERNING ITS REFINEMENT AND EXPANSION AFTER FEDERAL FUNDS ARE DISCONTINUED. SPECIFIC BEHAVIORAL OBJECTIVES ARE GIVEN FOR EACH YEAR IN A 3-YEAR PLAN. JOB PLACEMENT, PERSONAL AND OCCUPATIONAL COUNSELING, AND BACKGROUND INFORMATION DETAILING EDUCATIONAL NEEDS ARE TOPICS OF DISCUSSION. RESOURCE MATERIALS ARE INCLUDED IN THE APPENDIXES. AN EARLIER EDITION OF THIS DOCUMENT IS AVAILABLE AS VT 014 727 (ARM VOL. 5 NO. 4). (AG)

VT 016 344
MCMINN, JAMES H.
THE CAREER-CENTERED CURRICULUM FOR THE

VOCATIONAL COMPLEXES IN MISSISSIPPI. SECOND INTERIM REPORT.

MISSISSIPPI STATE BOARD FOR VOCATIONAL EDUCATION, JACKSON.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
DEC-0-70-5177 (361)
PUB DATE - JUN72 90P.

DESCRIPTORS - *CAREER EDUCATION; *OCCUPATIONAL GUIDANCE; WORK EXPERIENCE PROGRAMS; *VOCATIONAL DEVELOPMENT; *DEVELOPMENTAL PROGRAMS; *INTEGRATED CURRICULUM; ELEMENTARY GRADES; SECONDARY GRADES; BEHAVIORAL OBJECTIVES; SELF CONCEPT; POTENTIAL DROPOUTS; CURRICULUM DEVELOPMENT; PROGRAM EVALUATION

ABSTRACT - THIS SECOND ANNUAL INTERIM REPORT ON A 3-YEAR FEDERALLY FUNDED EXEMPLARY PROJECT IN VOCATIONAL EDUCATION DELINEATES THE RESULTS OF AN INTEGRATED CAREER DEVELOPMENT PROGRAM FOR THE ELEMENTARY AND SECONDARY GRADES, STRESSING "HANDS-ON" EXPLORATORY OCCUPATIONAL EXPERIENCES, OCCUPATIONAL GUIDANCE, JOB TRAINING AND PLACEMENT, AND COOPERATIVE EDUCATION. COMMUNITY INVOLVEMENT, CURRICULUM DEVELOPMENT, INSERVICE EDUCATION, TEAM TEACHING, AND PROGRAM EVALUATION WERE SUCCESSFULLY IMPLEMENTED BY THE SECOND YEAR, AND CONTINUATION OF THE PROGRAM WAS RECOMMENDED. CLASSES FOR POTENTIAL DROPOUTS AND REMEDIAL EDUCATION CLASSES ARE EMPHASIZED. THE PROGRAM AIMS TO DEVELOP BASIC SOCIAL, PSYCHOLOGICAL, AND VOCATIONAL SKILLS BY ENHANCING SELF AWARENESS AND PERSONALITY DEVELOPMENT AND STRESSING A COMPREHENSIVE CAREER EDUCATION APPROACH. (AG)

VT 016 345
SCHOOL ON WHEELS. REVIEW REPORT.

NEW MEXICO UNIV., ALBUQUERQUE. BUREAU OF EDUCATIONAL PLANNING AND DEVELOPMENT.
ALBUQUERQUE PUBLIC SCHOOLS, N. MEX.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NOV71 64P.

DESCRIPTORS - *ADULT BASIC EDUCATION; *ADULT VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; SKILL DEVELOPMENT; *DROPOUT PROGRAMS; *MOBILE CLASSROOMS; OPEN PLAN SCHOOLS; SELF CONTAINED CLASSROOMS; *PROGRAM IMPROVEMENT; PERSONNEL NEEDS; COST EFFECTIVENESS; DISADVANTAGED YOUTH

ABSTRACT - THE PURPOSE OF THIS FIRST ANNUAL REVIEW IS TO ANALYZE THE PROGRAM AND ACTIVITIES OF THIS MOBILE OPEN PLAN SCHOOL, PERMITTING HIGH SCHOOL DROPOUTS TO COMPLETE REQUIREMENTS FOR A HIGH SCHOOL DIPLOMA, IN TERMS OF ACCOMPLISHING THE STATED AND IMPLIED OBJECTIVES. RECOMMENDATIONS ARE MADE FOR IMPROVING PROGRAM ADMINISTRATION AND OPERATION AND MORE ACCURATE ASSESSEMENT OF UNIT COST AND QUALITY EFFECTIVENESS. AS AN ADJUNCT OF THE NEIGHBORHOOD YOUTH CORPS PROGRAM, THE "SCHOOL ON WHEELS" PROVIDES ADULT BASIC AND VOCATIONAL EDUCATION AND JOB SKILLS TRAINING. (AG)

VT 016 346

BECK, CARLTON E., ED., AND OTHERS
WEST VIRGINIA YOUTH IN CRISIS.

WEST VIRGINIA UNIV., MORGANTOWN. COLL. OF
HUMAN RESOURCES AND EDUCATION; APPALACHIAN
CENTER, CHARLESTON, W.VA.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 21JUN68 60P. PROCEEDINGS OF WEST
VIRGINIA YOUTH AWARENESS CONFERENCE
(MORGANTOWN, WEST VIRGINIA, JUNE 20-21,
1968).

DESCRIPTORS - EMPLOYMENT; GENERAL EDUCATION;
*VOCATIONAL EDUCATION; *VOCATIONAL
DEVELOPMENT; *MANPOWER DEVELOPMENT;
CONFERENCE REPORTS; *DISADVANTAGED YOUTH;
HUMAN DEVELOPMENT; TABLES (DATA);
*OCCUPATIONAL GUIDANCE; EDUCATIONAL NEEDS;
YOUTH PROBLEMS; DROPOUT PROBLEMS
IDENTIFIERS - WEST VIRGINIA

ABSTRACT - TO EXPLORE AND SEEK SOLUTIONS TO
THE URGENT EDUCATIONAL AND OCCUPATIONAL NEEDS
OF THE YOUTH OF WEST VIRGINIA, THIS
CONFERENCE REPORT PRESENTS: (1) BACKGROUND
INFORMATION ON YOUTH PROBLEMS WITHIN THE
STATE, (2) AN IN-DEPTH ANALYSIS OF CURRENT
OCCUPATIONAL TRENDS IN OUR SOCIETY, (3) FOUR
CHAPTERS WHICH RECOMMEND SPECIFIC ACTION TO
ALLEVIATE STATE PROBLEMS IN THE AREAS OF
EDUCATION, INDUSTRY, AND YOUTH DEVELOPMENT,
AND (4) FUTURE ACTIONS OF A TASK FORCE
APPOINTED AS A RESULT OF THE CONFERENCE. TO
DISSEMINATE PERTINENT DATA TO CHANGE AGENTS
IN THE STATE AND TO PROVIDE INFORMATION TO
THE PUBLIC ON YOUTH NEEDS, A SERIES OF SIX
POSITION PAPERS FOCUS ON OCCUPATIONAL
GUIDANCE, MANPOWER DEVELOPMENT, GENERAL
EDUCATION, AND VOCATIONAL SCHOOLS. TABLES
PRESENT THE DATA, SHOWING THAT ONLY 37 OF THE
STATE'S 216 HIGH SCHOOLS ARE FULLY
ACCREDITED, EXPENDITURES FOR EDUCATION ARE
LOW, AND DROPOUT RATES AND OTHER EDUCATION
ATTRITION MEASURES ARE HIGH. BRIEF COMMENTS
BY CONFERENCE PARTICIPANTS ARE INCLUDED. (AG)

VT 016 348
VOCATIONAL CAREER GUIDE FOR CONNECTICUT.

UNIVERSITY RESEARCH INST. OF CONNECTICUT,
INC., WALLINGFORD.
CONNECTICUT STATE DEPT. OF EDUCATION,
HARTFORD. DIV. OF VOCATIONAL
EDUCATION.; OFFICE OF EDUCATION (OHFW),
WASHINGTON, D.C. DIV. OF VOCATIONAL AND
TECHNICAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - FEB72 71P.

DESCRIPTORS - *VOCATIONAL DEVELOPMENT;
*CAREER EDUCATION; GUIDANCE COUNSELING;
TECHNICAL EDUCATION; *DIRECTORIES; *POST
SECONDARY EDUCATION; *STATE SURVEYS
IDENTIFIERS - *CONNECTICUT

ABSTRACT - AS A COMPREHENSIVE INVENTORY OF
POST-SECONDARY VOCATIONAL PREPARATION
PROGRAMS IN CONNECTICUT, THIS CAREER GUIDE IS
DESIGNED TO ASSIST CONNECTICUT STUDENTS AND
GUIDANCE COUNSELORS IN LEARNING ABOUT THE
SCHOOLS AND THEIR PROGRAMS THAT PROVIDE
FORMAL EDUCATION FOR OCCUPATIONS. COMPILED BY
MEANS OF AN INTENSIVE SURVEY OF SCHOOLS IN
CONNECTICUT OFFERING VOCATIONAL TRAINING, A
JSS-REFERENCED ALPHABETICAL LISTING OF JOBS

FOLLOWED BY PROGRAM LOCATIONS IS INCLUDED, AS
WELL AS A DIRECTORY DESCRIBING SCHOOLS AND
INSTITUTIONS IN CONNECTICUT. INFORMATION ON
STATE-OPERATED SCHOOLS IS PRESENTED. (AG)

VT 016 349
SCHRIVER, WILLIAM R.
WORK AND TRAINING CHARACTERISTICS OF A SAMPLE
OF THE NON-PROFESSIONAL LABOR FORCE OF
TENNESSEE.

MEMPHIS STATE UNIV., TENN. CENTER FOR
MANPOWER STUDIES.
MANPOWER ADMINISTRATION (DOLI), WASHINGTON,
D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - APR72 100P.

DESCRIPTORS - *LABOR FORCE; *NONPROFESSIONAL
PERSONNEL; *TRAINING; TABLES (DATA);
*MANPOWER NEEDS; *LABOR SUPPLY; DEMOGRAPHY;
INCOME; MANPOWER UTILIZATION
IDENTIFIERS - TENNESSEE; *WORK
CHARACTERISTICS

ABSTRACT - DESCRIPTIVE DATA WERE GATHERED ON
THE NONPROFESSIONAL LABOR FORCE OF TENNESSEE
TO ALLOW EDUCATIONAL PLANNERS TO ASSESS
CERTAIN FUNCTIONS OF THE LABOR MARKET IN
RELATION TO PUBLIC AND PRIVATE TRAINING
PROGRAMS. DATA COLLECTED PERTAINED TO SUCH
FACTORS AS OCCUPATIONAL MOBILITY, COMMUTING
TIME, EMPLOYER MOBILITY, MULTIPLE JOBHOLDING
(MOONLIGHTING), AND METHODS USED TO OBTAIN
PRESENT JOB. A MAJOR CONCLUSION OF THE SURVEY
IS THAT THE ROLE OF THE VOCATIONAL EDUCATOR
IS CRUCIAL IN THAT HIS DECISIONS MAY AFFECT
THE LIFETIME INCOMES OF MANY PEOPLE. (JS)

VT 016 350
FINCH, CURTIS R.; IMPELLITTERI, JOSEPH T.
RESEARCH ON INDIVIDUALIZING INSTRUCTION IN
VOCATIONAL AND TECHNICAL EDUCATION: STATUS
AND PROSPECTS.

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 04DEC71 18P. PRESENTATION AT
ANNUAL CONVENTION OF AMERICAN VOCATIONAL
ASSOCIATION (DECEMBER 4, 1971)

DESCRIPTORS - *RESEARCH REVIEWS
(PUBLICATIONS); SYNTHESIS; *INDIVIDUALIZED
INSTRUCTION; MULTIPLE REGRESSION ANALYSIS;
RESEARCH METHODOLOGY; *RESEARCH NEEDS;
SYSTEMS APPROACH; *VOCATIONAL EDUCATION;
*SPEECHES; TECHNICAL EDUCATION

ABSTRACT - THE CURRENT STATUS OF RESEARCH ON
INDIVIDUALIZING INSTRUCTION IN VOCATIONAL AND
TECHNICAL EDUCATION WAS OUTLINED IN 11
OBSERVATIONS BY THE FIRST SPEAKER AT AN
ANNUAL CONVENTION, STRESSING THE VALUE OF THE
SYSTEMS APPROACH AND THE EFFECTIVENESS OF
MILITARY TRAINING RESEARCH. AFTER REVIEWING A
SYNTHESIS OF RESEARCH IN THIS AREA, FUTURE
RESEARCH PROSPECTS AND RECOMMENDED APPROACHES
ARE SPECIFIED BY THE SECOND SPEAKER,
INCLUDING A DISCUSSION OF MULTIVARIATE
REGRESSION ANALYSIS AND PROGRAMMATIC
DEVELOPMENT NEEDS. (AG)

VT 016 352 ED 066 567
EVALUATION STUDY OF THE POSTAL ACADEMY
PROGRAM.

MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
DSE-REP-18
PUB DATE - NOV71 91P.

DESCRIPTORS - *PROGRAM EVALUATION; *MANPOWER
DEVELOPMENT; *DISADVANTAGED YOUTH; *DROPOUTS;
*JOB TRAINING; BASIC SKILLS; ENROLLMENT;
PROGRAM EFFECTIVENESS; PROGRAM COSTS
IDENTIFIERS - POSTAL ACADEMY PROGRAM

ABSTRACT - THE POSTAL ACADEMY PROGRAM WAS
DESIGNED IN LATE 1969 TO PROVIDE BASIC
EDUCATION SKILLS AND JOB OPPORTUNITIES FOR
DISADVANTAGED SCHOOL DROPOUTS AND TO GIVE
EDUCATIONAL HELP TO POSTAL EMPLOYEES WHO WERE
UNABLE TO QUALIFY FOR ADVANCEMENT. TO
DETERMINE THE EFFECTIVENESS OF THE PROGRAM,
THIS STUDY SOUGHT TO: (1) IDENTIFY CHANGES IN
THE STUDENTS' ACADEMIC ACHIEVEMENT AND
MOTIVATION, (2) ASSESS THE EFFECT OF THE
PROGRAM ON THE STUDENTS' EMPLOYMENT
POTENTIAL, (3) DETERMINE THE VALUE OF STAFF
DEVELOPMENT EFFORTS, (4) DETERMINE THE EXTENT
TO WHICH POSTAL ACADEMICS ARE INVOLVED IN
COMMUNITY AFFAIRS, AND (5) IDENTIFY
CHARACTERISTICS OF INDIVIDUALS SERVED BY THE
PROGRAM. BASED ON INFORMATION COLLECTED FROM
FIELD VISITS, INTERVIEWS, AND PERSONAL FILES,
SEVERAL FINDINGS AND RECOMMENDATIONS WERE
STATED. AMONG THE FINDINGS WERE: (1) THE
POSTAL ACADEMY HAD ENROLLED A CUMULATIVE
TOTAL OF 1,644 STUDENTS AS OF THE END OF THE
THIRD TERM IN JUNE 1971, (2) A LITTLE MORE
THAN HALF OF THE CURRENT ENROLLEES ARE MALE,
(3) THE OBJECTIVE OF EDUCATING AND MOTIVATING
DISADVANTAGED SCHOOL DROPOUTS IS BEING
ACHIEVED, AND (4) THE OBJECTIVE OF UPGRADING
LOWER-LEVEL POSTAL EMPLOYEES WAS NOT
ACHIEVED, WHICH LED TO THIS PART OF THE
PROGRAM BEING DISCONTINUED. (JS)

VT 016 354 ED 066 568
KASSEL, MYRNA BORDELON
MANPOWER FOR THE HUMAN SERVICES. MONOGRAPH
NUMBER FOUR, COMMUNITY ORGANIZATION FOR
ALLIED HEALTH MANPOWER.

ILLINOIS STATE DEPT. OF LABOR, CHICAGO.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
OFFICE OF RESEARCH AND DEVELOPMENT, U.S.
MANPOWER ADMINISTRATION, WASHINGTON, D.C.
20210
PUB DATE - JUN71 123P.

DESCRIPTORS - *MANPOWER UTILIZATION; MANPOWER
DEVELOPMENT; *GUIDELINES; *PROGRAM
DEVELOPMENT; MODELS; *PARAMEDICAL
OCCUPATIONS; COMMUNITY ACTION; *COMMUNITY
ORGANIZATIONS; EDUCATIONAL PROGRAMS
IDENTIFIERS - HUMAN SERVICES MANPOWER CAREER
CENTER

ABSTRACT - THIS MONOGRAPH IS THE FOURTH IN A
SERIES SUMMARIZING THE WORK PROGRESS OF THE
HUMAN SERVICES MANPOWER CAREER CENTER, A
SPECIAL RESEARCH AND DEVELOPMENT PROJECT
FUNDED BY THE U.S. DEPARTMENT OF LABOR. THIS
REPORT PRESENTS A DEVELOPMENTAL MODEL AND
GUIDELINES FOR ORGANIZING A WORKING COALITION
OF CONCERNED COMMUNITY GROUPS, FOR
IDENTIFYING MAJOR TASKS, AND PROCEEDING TO

PROBLEM-SOLVING JOINT ACTIONS. SUGGESTIONS
FOR THE COMPOSITION, OBJECTIVES, AND
ORGANIZATIONAL STRUCTURE OF A LOCAL COMMITTEE
ARE PRESENTED, ALONG WITH SPECIFIC EXAMPLES
OF HOW INDIVIDUAL TASK FORCES CAN BEGIN TO
ATTACK THE MAJOR PROBLEMS INVOLVED IN ALLIED
HEALTH MANPOWER PLANNING AND DEVELOPMENT. A
SET OF PROPOSED ILLINOIS GUIDELINES FOR
PHYSICIANS' ASSISTANT PROGRAMS AND A
DESCRIPTION OF 25 BARRIERS THAT RESTRICT
EFFECTIVE RECRUITMENT, TRAINING, AND
UTILIZATION OF ALLIED HEALTH MANPOWER ARE
APPENDED. OTHER MONOGRAPHS ARE AVAILABLE AS
VT 016 356-016 359 IN THIS ISSUE. (SB)

VT 016 356 ED 066 570
KASSEL, MYRNA BORDELON
MANPOWER FOR THE HUMAN SERVICES. MONOGRAPH
NUMBER THREE, A CORE CURRICULUM FOR ENTRY AND
MIDDLE LEVEL WORKERS IN HUMAN SERVICES
AGENCIES.

ILLINOIS STATE DEPT. OF LABOR, CHICAGO.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
OFFICE OF RESEARCH AND DEVELOPMENT, U.S.
MANPOWER ADMINISTRATION, WASHINGTON, D.C.
20210
PUB DATE - JUN71 55P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *HUMAN
SERVICES; *CORE CURRICULUM; *ASSOCIATE
DEGREES; *COMMUNITY COLLEGES; RESEARCH
PROJECTS; CURRICULUM DEVELOPMENT; STATE
AGENCIES
IDENTIFIERS - HUMAN SERVICES MANPOWER CAREER
CENTER

ABSTRACT - THIS MONOGRAPH IS THE THIRD IN A
SERIES SUMMARIZING THE WORK PROGRESS OF THE
HUMAN SERVICES MANPOWER CAREER CENTER, A
SPECIAL RESEARCH AND DEVELOPMENT PROJECT
FUNDED BY THE U.S. DEPARTMENT OF LABOR. THIS
VOLUME OFFERS A CORE CURRICULUM FOR THE
TRAINING OF WORKERS IN STATE HUMAN SERVICES
AGENCIES, GEARED PRIMARILY TO THE USE OF THE
COMMUNITY COLLEGE FOR THE TRAINING OF ENTRY
AND MIDDLE LEVEL HUMAN SERVICES GENERALISTS.
THE CORE CURRICULUM IS COMPOSED OF THREE
BASIC TRAINING COMPONENTS, INCLUDING THOSE
WHICH ARE RELEVANT TO ALL THE HUMAN SERVICES
OCCUPATIONS, THOSE WHICH ARE SPECIFIC TO THE
FIELD OF WORK, AND THOSE WHICH ARE SPECIFIC
TO THE ACTUAL JOB THE WORKER IS EXPECTED TO
PERFORM IN A PARTICULAR SETTING. A CORE
CURRICULUM FOR A 2-YEAR COMMUNITY COLLEGE
PROGRAM LEADING TO AN ASSOCIATE DEGREE IN
HUMAN SERVICES IS OUTLINED ALONG WITH
RECOMMENDATIONS FOR IMPROVED TECHNOLOGY, THE
APPLICATION OF AVAILABLE NEW TECHNOLOGY FOR
TRAINING, AND THE ENRICHMENT OF TRAINING
FACILITIES BY THE USE OF AGENCY PERSONNEL AND
COMMUNITY LEADERSHIP. IN ADDITION, SEVERAL
ALTERNATIVE MODELS FOR THE MANAGEMENT OF THE
STATE'S TRAINING RESPONSIBILITY ARE OFFERED
AND EVALUATED. OTHER MONOGRAPHS ARE AVAILABLE
AS VT 016 354, VT 016 357-VT 016 359 IN THIS
ISSUE. (SB)

VT 016 357 ED 066 571
KASSEL, MYRNA BORDELON
MANPOWER FOR THE HUMAN SERVICES. MONOGRAPH
NUMBER TWO, CAREER SYSTEMS IN STATE HUMAN
SERVICE AGENCIES.

ILLINOIS STATE DEPT. OF LABOR, CHICAGO.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.

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

OFFICE OF RESEARCH AND DEVELOPMENT, U.S.
MANPOWER ADMINISTRATION, WASHINGTON, D.C.
20210

PUB DATE - JUN71 208P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *HUMAN SERVICES; *RESEARCH PROJECTS; *CAREER LADDERS; MENTAL HEALTH; CHILD CARE WORKERS; CORRECTIONAL REHABILITATION; EMPLOYMENT OPPORTUNITIES; OCCUPATIONAL MOBILITY; PROMOTION (OCCUPATIONAL); SUBPROFESSIONALS; *GUIDELINES; STATE AGENCIES IDENTIFIERS - HUMAN SERVICES MANPOWER CAREER CENTER

ABSTRACT - THIS MONOGRAPH IS THE SECOND IN A SERIES SUMMARIZING THE WORK PROGRESS OF THE HUMAN SERVICES MANPOWER CAREER CENTER, A SPECIAL RESEARCH AND DEVELOPMENT PROJECT FUNDED BY THE U.S. DEPARTMENT OF LABOR. THIS VOLUME DESCRIBES THE WORK OF THE CENTER IN DESIGNING CAREER LADDERS AND TRAINING PROGRAMS IN THE AREAS OF CHILD CARE AND CORRECTIONS. ALSO INCLUDED IS A DESCRIPTION OF THE MENTAL HEALTH CAREER LADDER DEVELOPED PRIOR TO THE ESTABLISHMENT OF THE CENTER. FROM THEIR EXPERIENCES IN DEVELOPING THE CAREER LADDERS, THE CENTER HAS EXTRACTED A SET OF GUIDELINES WHICH WOULD BE USEFUL TO OTHER AGENCIES COMMITTED TO THE DEVELOPMENT AND IMPLEMENTATION OF CAREER SYSTEMS IN HUMAN SERVICES AGENCIES, AND THESE ARE PROVIDED IN THE REPORT. TEXTS OF THE CLASS SPECIFICATIONS DEVELOPED FOR EACH OF THE THREE CAREER LADDERS AS WELL AS SOME OF THE MORE SIGNIFICANT RESEARCH FINDINGS ARE APPENDED. OTHER MONOGRAPHS ARE AVAILABLE AS VT 016 354, AND VT 016 356-016 359 IN THIS ISSUE. (SB)

VT 016 358 ED 066 572

KASSEL, MYRNA BORDELON
MANPOWER FOR THE HUMAN SERVICES. MONOGRAPH NUMBER ONE, AN OVERVIEW OF THE WORK PROGRESS REPORT.

ILLINOIS STATE DEPT. OF LABOR, CHICAGO.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.

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

OFFICE OF RESEARCH AND DEVELOPMENT, U.S.
MANPOWER ADMINISTRATION, WASHINGTON, D.C.
20210

PUB DATE - JUN71 43P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *HUMAN SERVICES; *RESEARCH PROJECTS; CAREER LADDERS; EMPLOYMENT OPPORTUNITIES; STATE AGENCIES; MANPOWER UTILIZATION; CURRICULUM DEVELOPMENT; CORE CURRICULUM; DAY CARE SERVICES IDENTIFIERS - HUMAN SERVICES MANPOWER CAREER CENTER

ABSTRACT - THIS MONOGRAPH IS THE FIRST OF A SERIES SUMMARIZING THE WORK PROGRESS OF THE HUMAN SERVICES MANPOWER CAREER CENTER, A SPECIAL RESEARCH AND DEVELOPMENT PROJECT FUNDED BY THE U.S. DEPARTMENT OF LABOR. DURING ITS FIRST 2 YEARS OF OPERATION, THE CENTER HAS: (1) UNDERTAKEN BASIC OCCUPATIONAL RESEARCH TO IDENTIFY THE HUMAN SERVICES

OCCUPATIONS IN THE CHICAGO METROPOLITAN AREA AND TO DEVELOP A CONCEPTUAL FRAMEWORK FOR PERCEIVING AND STRUCTURING JOBS IN THIS EXPANDING INDUSTRY, (2) STUDIED THE MANPOWER UTILIZATION PATTERNS OF SEVERAL STATE HUMAN SERVICES AGENCIES AND DESIGNED CAREER SYSTEMS TO PROVIDE MAXIMUM OPPORTUNITIES AND NEW WORKERS, (3) DESIGNED A CORE CURRICULUM FOR ENTRY AND MIDDLE LEVEL WORKERS IN HUMAN SERVICES AGENCIES, AND (4) DEVELOPED A MODEL FOR NEIGHBORHOOD-BASED CHILD CARE SERVICES IN THE INNER CITY. IN ADDITION TO DESCRIBING THE ORIGINS, OBJECTIVES, STAFF, AND WORK PROGRESS, THE MONOGRAPH ALSO INCLUDES A BRIEF SUMMARY OF THE CONTENT OF THE REMAINING MONOGRAPHS. AVAILABLE AS VT 016 354 AND VT 016 356-016 359 IN THIS ISSUE. (SB)

VT 016 359 ED 066 573

KASSEL, MYRNA BORDELON
MANPOWER FOR THE HUMAN SERVICES. MONOGRAPH NUMBER FIVE, NEIGHBORHOOD-BASED CHILD CARE SERVICES FOR THE INNER CITY.

ILLINOIS STATE DEPT. OF LABOR, CHICAGO.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.

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

OFFICE OF RESEARCH AND DEVELOPMENT, U.S.
MANPOWER ADMINISTRATION, WASHINGTON, D.C.
20210

PUB DATE - JUN71 83P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; HUMAN SERVICES; *DAY CARE SERVICES; *CHILD CARE WORKERS; *CAREER LADDERS; NEIGHBORHOOD CENTERS; COMMUNITY PROGRAMS; COMMUNITY SERVICES; *MODELS; OCCUPATIONAL MOBILITY; CULTURALLY DISADVANTAGED; DISADVANTAGED GROUPS; INNER CITY IDENTIFIERS - HUMAN SERVICES MANPOWER CAREER CENTER

ABSTRACT - THIS MONOGRAPH IS THE FIFTH IN A SERIES SUMMARIZING THE WORK PROGRESS OF THE HUMAN SERVICES MANPOWER CAREER CENTER, A SPECIAL RESEARCH AND DEVELOPMENT PROJECT FUNDED BY THE U.S. DEPARTMENT OF LABOR. THIS REPORT DESCRIBES THE ACTION TAKEN BY A COMMITTEE OF CHILD CARE WORKERS, EDUCATORS, WELFARE MOTHERS, MANPOWER SPECIALISTS, AND CONCERNED LAY CITIZENS IN: (1) DEVELOPING A NEIGHBORHOOD-BASED PROGRAM MODEL FOR PROVIDING COMPREHENSIVE CHILD CARE SERVICES TO DISADVANTAGED INNER CITY FAMILIES, AND (2) DESIGNING A MANPOWER DEVELOPMENT AND STAFFING PLAN WHICH WOULD OPEN CAREER OPPORTUNITIES IN CHILD CARE FOR WELFARE MOTHERS AND OTHER RESIDENTS OF INNER CITY NEIGHBORHOODS. THE RECOMMENDATIONS FROM THE COMMITTEE CALL FOR A NETWORK OF CHILD CARE MINI-CENTERS TO BE SUPERVISED BY A CENTRAL SUPPORT UNIT. THE PROGRAM MODEL INCLUDES COMPREHENSIVE SCHOOL SERVICES TO SCHOOL AGED CHILDREN AND PARENTS, WITH FULL UTILIZATION OF THE RESOURCES OF OTHER COMMUNITY HUMAN SERVICES AGENCIES. THE DOCUMENT INCLUDES A STAFFING PLAN, A CAREER DEVELOPMENT COMPONENT, AND AN IMPLEMENTATION STRATEGY ALONG WITH A DESCRIPTION OF HOW ONE COMMUNITY ORGANIZATION ADOPTED THE MODEL FOR ITS RESIDENTS. OTHER MONOGRAPHS ARE AVAILABLE AS VT 016 354 AND VT 016 356-016 358 IN THIS ISSUE. (SB)

VT 016 365

O'HAGAN, ROBERT E.
EVALUATION OF ELECTRONICS CURRICULUM IN TERMS
OF EMPLOYER'S RATING OF JOB PERFORMANCE OF
FORMER STUDENTS. FINAL REPORT.

MORAINÉ PARK TECHNICAL INST., FOND DU LAC,
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 - FEB72 162P.

DESCRIPTORS - *ELECTRONICS; *CURRICULUM
EVALUATION; *PERFORMANCE CRITERIA; PROGRAM
EFFECTIVENESS; INDUSTRIAL EDUCATION;
*EMPLOYER ATTITUDES; TABLES (DATA);
EMPLOYMENT TRENDS; *EDUCATIONAL NEEDS; RATING
SCALES; QUESTIONNAIRES; STUDENT EVALUATION;
INTERVIEWS

ABSTRACT - TO DETERMINE TO WHAT EXTENT THE 2-
YEAR ELECTRONICS CURRICULUMS OFFERED IN THE
ELEVEN VOCATIONAL, TECHNICAL, AND ADULT
EDUCATION DISTRICTS OF WISCONSIN ARE
SATISFYING THE NEEDS OF INDUSTRY AS EMPLOYERS
VIEW THESE NEEDS, SURVEY INTERVIEWS AND
QUESTIONNAIRES WERE DEVELOPED TO COLLECT DATA
FROM EMPLOYERS AND EMPLOYEES, BOTH IN
WISCONSIN AND OTHER STATES. DATA WERE
SUMMARIZED, EXPRESSED IN PERCENTAGES, AND
PRESENTED IN A WIDE RANGE OF TABLES, THE DATA
DEALT WITH TRAINING AND PLACEMENT OF
EMPLOYEES, PROJECTED NEEDS FOR TECHNICIANS,
EXPECTED JOB PROFICIENCIES AND ACTIVITIES, AND
OTHER EVALUATION MEASURES. BASED ON RESPONSES
FROM 80 EMPLOYERS AND 184 EMPLOYEES, IT WAS
RECOMMENDED THAT SOME CURRICULUM AREAS BE
EVALUATED FOR THEIR USEFULNESS,
COMMUNICATIONS TRAINING BE STRENGTHENED,
TECHNICAL COURSES BE EMPHASIZED, AND
DEVELOPMENT OF JOB PROFICIENCIES STRESSED.
(AG)

VT 016 378 ED(SEE JAN '73 RIE)
GALLAWAY, LOWELL E.; GHAZALAH, ISMAIL
THE ROLE OF VOCATIONAL EDUCATION IN IMPROVING
SKILLS AND EARNING CAPACITY IN THE STATE OF
OHIO: A COST-BENEFIT STUDY.

OHIO UNIV., ATHENS. COLL. OF BUSINESS
ADMINISTRATION.
OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV.
OF VOCATIONAL EDUCATION
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - ND 55P.

DESCRIPTORS - *VOCATIONAL EDUCATION; PROGRAM
EFFECTIVENESS; *COST EFFECTIVENESS; *PROGRAM
COSTS; DROPOUT PREVENTION

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO
EVALUATE VOCATIONAL EDUCATION AT THE SENIOR
HIGH SCHOOL LEVEL IN TERMS OF BOTH PRIVATE
AND SOCIAL COSTS AND RETURNS. DATA ON COSTS
OF VOCATIONAL TRAINING AND POTENTIAL EARNINGS
WITH AND WITHOUT VOCATIONAL TRAINING WERE
USED TO ESTIMATE RATES OF RETURNS ON
VOCATIONAL EDUCATION. FINDINGS OF THE STUDY
INDICATE THAT ALL BUT ONE OF THE 14
VOCATIONAL PROGRAMS STUDIED RESULT IN
BENEFITS--INCREASE IN EARNINGS--THAT EXCEED
COSTS. THE STUDY ALSO INDICATED HOW
WORTHWHILE THESE VARIOUS PROGRAMS ARE FROM A

PRIVATE AND SOCIAL POINT OF VIEW. IT POINTS
OUT AND ATTEMPTS TO EXPLAIN INTER-PROGRAM AND
INTER-SCHOOL DIFFERENCES IN RATES OF RETURN;
AND POINTS TO THE EXISTENCE OF ECONOMIES OF
SCALE IN THIS PROVISION OF VOCATIONAL
EDUCATION. (AUTHOR'S)

VT 016 380
PROJECT LOOM: AN EXPERIMENTAL CAREER
EDUCATION PROJECT FOR K-4 ELEMENTARY AND 6-8
MIDDLE SCHOOLS.

FLORIDA STATE UNIV., TALLAHASSEE. DEPT. OF
INDUSTRIAL ARTS EDUCATION,
FLORIDA STATE DEPT. OF EDUCATION,
TALLAHASSEE. DIV. OF VOCATIONAL, TECHNICAL
AND ADULT EDUCATION
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 72 37P.

DESCRIPTORS - *EXPERIMENTAL PROGRAMS;
PREVOCATIONAL EDUCATION; *ELEMENTARY GRADES;
MIDDLE SCHOOLS; *CAREER EDUCATION; UNITS OF
STUDY (SUBJECT FIELDS); *OCCUPATIONAL
CLUSTERS; EDUCATIONAL OBJECTIVES; *CURRICULUM
DEVELOPMENT
IDENTIFIERS - PROJECT LOOM; *LEARNER ORIENTED
OCCUPATIONAL MATERIALS; FLORIDA

ABSTRACT - DURING THE FIRST YEAR OF PROJECT
LOOM IN FLORIDA, TEACHERS AND OTHERS INVOLVED
IN THE DEVELOPMENT OF CAREER EDUCATION FOR
THE ELEMENTARY GRADES PRODUCED CURRICULUM
MATERIALS FOR DIFFERENT GRADE LEVELS. DURING
THE 1971-72 SCHOOL YEAR CAREER EDUCATION WILL
BE EXPANDED TO THE MIDDLE GRADES AND THE K-6
CURRICULUM MATERIALS ALREADY DEVELOPED WILL
BE IMPLEMENTED. GENERAL, PRODUCT, AND PROCESS
OBJECTIVES OF THE PROJECT ARE STATED. PROJECT
LOOM UNITS BY OCCUPATIONAL CLUSTER AND GRADE
LEVEL ARE LISTED, WITH COMPLETED UNITS
INDICATED. ELEMENTARY TEACHERS WERE QUERIED
AFTER WORKSHOPS TO ASSESS THE EFFECTIVENESS
OF THE WORKSHOPS AND THE TEACHERS' REACTIONS
TO THE PROJECT, AND SOME TYPICAL RESPONSES
ARE APPENDED. (MF)

VT 016 381
1969-71 BIENNIAL REPORT.

WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION, MADISON.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 54P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *ADULT
EDUCATION; *ADULT VOCATIONAL EDUCATION; *POST
SECONDARY EDUCATION; SPECIAL SERVICES; *STATE
PROGRAMS; PROGRAM DESCRIPTIONS; ENROLLMENT;
EXPENDITURES; STATISTICAL DATA
IDENTIFIERS - *WISCONSIN

ABSTRACT - THE BIENNIAL REPORT OF THE
WISCONSIN BOARD OF VOCATIONAL, TECHNICAL, AND
ADULT EDUCATION FROM JULY 1, 1969 THROUGH
JUNE 30, 1971 DESCRIBES THE POST-SECONDARY,
ADULT, AND SPECIAL EDUCATIONAL SERVICES
OFFERED AT ALL LEVELS BELOW THE BACCALAUREATE
DEGREE. MORE THAN 257,000 PERSONS EACH YEAR
WERE ENROLLED IN ALL AREAS OF ADULT
VOCATIONAL EDUCATION, AND A RECORD 52,000
PERSONS ENROLLED IN POST-SECONDARY VOCATIONAL
EDUCATION DURING THE 1971 FISCAL YEAR. THE
REPORT GIVES ENROLLMENT AND OTHER DATA FOR
THE STATE AND ALSO BY COUNTIES AND IN THE 18

VOCATIONAL EDUCATION DISTRICTS ESTABLISHED DURING THIS PERIOD. EXPENDITURES OF STATE AND FEDERAL FUNDS FOR THE TWO FISCAL YEARS ARE PRESENTED, ALONG WITH THE FINANCIAL STRUCTURE OF THE SYSTEM. MORE THAN 760 JOB PREPARATION PROGRAMS IN 227 FIELDS OF STUDY WERE AVAILABLE TO ALL CITIZENS OF THE STATE. GOALS FOR THE 1972-1973 FISCAL YEARS GIVE PRIORITY TO IMPROVING AID TO THE NEEDY AND SPECIAL STUDENTS AND TO EXPANSION OF PROGRAMS IN HEALTH OCCUPATIONS, CONSUMER EDUCATION, AND ENVIRONMENTAL EDUCATION.

VT 016 383

JOHNSON, WILLIAM A.
CHANGING PATTERNS OF EMPLOYMENT IN THE NEW YORK METROPOLITAN AREA.

NEW YORK CITY RAND INST., N.Y.
NEW YORK CITY ECONOMIC DEVELOPMENT
ADMINISTRATION, N.Y.
MF AVAILABLE IN VT-ERIC SET.
R-571-NYC

THE RAND CORPORATION, PUBLICATIONS
DEPARTMENT, 1700 MAIN STREET, SANTA MONICA,
CALIFORNIA 90406 (\$4.00)
PUB DATE - DEC71 102P.

DESCRIPTORS - *EMPLOYMENT PATTERNS; TABLES (DATA); *METROPOLITAN AREAS; VOCATIONAL DEVELOPMENT; LABOR ECONOMICS; CAREER CHANGE; *ECONOMIC FACTORS; *GROWTH PATTERNS; MINORITY GROUPS; *MANPOWER UTILIZATION; EMPLOYMENT PROBLEMS; MANPOWER DEVELOPMENT IDENTIFIERS - *NEW YORK CITY; LABOR FORCE PARTICIPATIONS

ABSTRACT - THIS STUDY FOCUSES ON REGIONAL CHANGE IN EMPLOYMENT PATTERNS IN THE NEW YORK METROPOLITAN AREA BETWEEN 1962 AND 1966. ITS BASIC OBJECTIVES ARE TO: (1) DEVELOP A USEFUL AND PREVIOUSLY UNAVAILABLE SOURCE OF DATA ABOUT JOB CHANGE IN THE AREA, (2) ESTIMATE THE RELIABILITY OF THESE DATA, AND (3) DETERMINE MORE PRECISELY HOW THE NATURE OF EMPLOYMENT IN THE NEW YORK AREA HAS CHANGED IN RECENT YEARS, WHICH FACTORS ARE RESPONSIBLE FOR THIS CHANGE, AND WHAT IT IMPLIES FOR THE CITY'S ECONOMY. A CONTINUOUS NEW YORK AREA SUBSAMPLE OF EMPLOYEES FROM THE SOCIAL SECURITY ADMINISTRATION NATIONAL ONE-PERCENT WORK HISTORY FILE WAS GENERATED, CONTAINING DETAILED INFORMATION FOR THE PURPOSE OF CROSS-TABULATION. ALTHOUGH INDUSTRIAL CLASSIFICATION IS RATHER ARBITRARY AND THERE ARE DISCREPANCIES BETWEEN THE NEW YORK CITY DATA AND STATE DATA NOW AVAILABLE, THE DATA GENERALLY SUPPORTS THE BELIEF THAT INCREASED EMPLOYMENT HAS BEEN CONCENTRATED IN SUBURBAN AREAS, WITH GROWTH IN THE CITY LIMITED TO HIGH-INCOME, OFFICE AND SERVICES, AND MINORITY EMPLOYMENT. ALTHOUGH THE SERIOUSNESS OF THE GROWING JOB-MANPOWER IMBALANCE MAY HAVE BEEN EXAGGERATED, THE INABILITY OF MINORITY GROUPS TO TAKE FULL ADVANTAGE OF JOB OPPORTUNITIES IN SUBURBAN AREAS STILL CREATES A PROBLEM FOR THESE GROUPS AND FOR THE CITY. MANY TABLES PRESENT THE DATA. (AUTHOR/AG)

VT 016 384 ED(SEE JAN '73 RIE)
REHABILITATION THERAPY. ART THERAPIST--THE OCCUPATION. WORLD OF WORK.

MILWAUKEE. OCCUPATIONAL ANALYSIS FIELD CENTER.
DOCUMENT NOT AVAILABLE FROM EDRS.
SER-1140-2-71-WSES-3173
OCCUPATIONAL ANALYSIS FIELD CENTER, P.O. BOX 2209, MADISON, WISCONSIN 53701
PUB DATE - 71 42P.

DESCRIPTORS - BIBLIOGRAPHIES; *OCCUPATIONAL INFORMATION; RESOURCE MATERIALS; ILLUSTRATIONS; *OCCUPATIONAL THERAPISTS; *REHABILITATION; *THERAPY; *ART EXPRESSION; ART TEACHERS; SECONDARY GRADES; PAMPHLETS; VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT IDENTIFIERS - ART THERAPIST; CAREER AWARENESS; ATTITUDES APPRECIATIONS

ABSTRACT - THIS COMPOSITE OF OCCUPATIONAL INFORMATION ABOUT THE JOB OF ART THERAPIST DESCRIBES THE JOB FUNCTIONS IN TERMS OF REHABILITATION FOR MENTAL PATIENTS, THE RETARDED, AND CRIMINALS. COPIES OF ART WORK CREATED BY THE MENTALLY ILL ARE INCLUDED. BACKGROUND INFORMATION ABOUT MENTAL ILLNESS AND THE HISTORICAL DEVELOPMENT OF THE JOB ARE PRESENTED. AS AN AVOCATIONAL OUTLET, A BASIS FOR PSYCHOANALYTICAL TREATMENT, AND AN EXPRESSION OF THE PATIENTS' FEELINGS, ART THERAPY IS SHOWN TO BE VALUABLE. A BIBLIOGRAPHY AND RESOURCE LISTS ARE INCLUDED. THIS PAMPHLET WAS DEVELOPED BY A RESEARCH ANALYST AIDED BY ART THERAPISTS AND OTHERS. (AG)

VT 016 386

SANDERS, LEROY J.
INDUSTRIAL ARTS TRANSPORTATION: AEROSPACE--LAND--MARINE. A RESOURCE UNIT.

STATE UNIV. OF NEW YORK, OSWEGO. DEPT. OF INDUSTRIAL ARTS AND TECHNOLOGY.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JAN70 106P.

DESCRIPTORS - BIBLIOGRAPHIES; *RESOURCE UNITS; COLLEGE CURRICULUM; *TEACHER EDUCATION CURRICULUM; *INDUSTRIAL ARTS; *TRANSPORTATION; CURRICULUM DEVELOPMENT; VOCATIONAL DEVELOPMENT; *INDUSTRIAL EDUCATION; CONCEPTUAL SCHEMES; SECONDARY GRADES; INDUSTRIAL TECHNOLOGY

ABSTRACT - THIS FEDERALLY FUNDED RESEARCH PROJECT, CONDUCTED UNDER A FELLOWSHIP AND STAFF DEVELOPMENT GRANT, INCLUDES A RESOURCE UNIT FOR A GENERAL INDUSTRIAL ARTS TRANSPORTATION CURRICULUM AT THE COLLEGE LEVEL, AND DETAILS THE UNIT'S DEVELOPMENT. INTENDED FOR PROSPECTIVE TEACHERS IN THE SECONDARY GRADES, EACH OF THE SIX INSTRUCTIONAL BLOCKS CONTAINS A CONCEPTUAL STATEMENT, AN OUTLINE OF THE SUBJECT CONTENT, POSSIBLE LEARNING ACTIVITIES, RESOURCE AND REFERENCE LISTS, AND IDEAS FOR STUDENT EVALUATION. A BIBLIOGRAPHY AND APPENDED RESOURCE MATERIALS ARE PROVIDED. (AG)

VT 016 387

MCKINNEY, HAROLD
CONTINUING PLACEMENT SERVICE STUDY. FINAL REPORT.

FAYETTEVILLE SCHOOL DISTRICT, ARK.
MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 72 34P.

DESCRIPTORS - *HIGH SCHOOL GRADUATES;
*GRADUATE SURVEYS; *FOLLOWUP STUDIES;
VOCATIONAL FOLLOWUP; *JOB PLACEMENT; *STUDENT
PLACEMENT; PUPIL PERSONNEL SERVICES;
QUESTIONNAIRES

ABSTRACT - THE STUDY DEVELOPED PROCEDURES FOR PLACING ALL STUDENTS IN THEIR NEXT STEP BEYOND HIGH SCHOOL, WHETHER EMPLOYMENT OR FURTHER EDUCATION, ESTABLISHED FOLLOW-UP PROCEDURES FOR ALL STUDENTS, AND REPORTED ON THE OPERATION OF AN EXPERIMENTAL JOB PLACEMENT SERVICE AT FAYETTEVILLE HIGH SCHOOL. TO ACCOMPLISH THIS, QUESTIONNAIRES WERE MAILED IN NOVEMBER AND DECEMBER 1971 TO FORMER STUDENTS WHO HAD BEEN SENIORS DURING THE 1969-70 AND 1970-1971 SCHOOL YEARS. AN EXPERIMENTAL PLACEMENT OFFICE WAS OPERATED FOR FOUR WEEKS. PROCEDURES FOR THE SURVEY AND THE PLACEMENT SERVICE ARE DETAILED IN THE REPORT. CONCLUSIONS DERIVED FROM THE SURVEY ARE: (1) STUDENTS NEED ASSISTANCE IN MAKING THE TRANSITION FROM SCHOOL TO WORK, AND WOULD USE A PLACEMENT SERVICE, IF AVAILABLE, (2) THE SUCCESS OF A JOB PLACEMENT SERVICE DEPENDS ON ACCEPTANCE BY THE BUSINESS COMMUNITY OF THIS SERVICE AS A MEANS OF SECURING COMPETENT EMPLOYEES, AND (3) CLOSE COOPERATION AMONG COUNSELING STAFF, COOPERATIVE PROGRAM PERSONNEL, ADMINISTRATION, AND PLACEMENT SERVICE PERSONNEL WOULD BE NECESSARY TO FULLY IMPLEMENT SUCH A PROGRAM. (MF)

VT 016 389 ED(SEE JAN '73 RIE)
MARLAND, S.P.
THE NEED FOR CAREER EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - APR72 13P. PRESENTATION AT
CAREER EDUCATION WORKSHOP (NEW YORK, APRIL 5,
1972)

DESCRIPTORS - *CAREER EDUCATION; *CAREER
PLANNING; VOCATIONAL DEVELOPMENT; EDUCATIONAL
OBJECTIVES; *OCCUPATIONAL GUIDANCE;
*EDUCATIONAL NEEDS; VOCATIONAL COUNSELING;
SPEECHES; *EDUCATIONAL PHILOSOPHY

ABSTRACT - FOR MOST OF US, A LOT OF HARD WORK AND SIMPLE LUCK WAS INVOLVED IN OUR CAREER PREPARATION AND JOB PLACEMENT. THERE SHOULD BE A BETTER WAY, A WAY THAT IS PLANNED AND AVAILABLE TO ALL. THIS CAREER PLAN SHOULD BE AN INTEGRAL PART OF THE EDUCATIONAL SYSTEM, FROM CAREER AWARENESS FOR ELEMENTARY GRADE YOUNGSTERS TO EITHER MARKETABLE SKILLS OR PREPARATION FOR ADVANCED TRAINING FOR HIGH SCHOOL STUDENTS. CAREER EDUCATION MUST INCLUDE VOCATIONAL EDUCATION BECAUSE MOST OF OUR YOUTH MUST DEVELOP JOB SKILLS WHILE IN SCHOOL. WHETHER OR NOT THEY GO BEYOND HIGH SCHOOL, THERE IS A GREAT NEED FOR REDIRECTING GUIDANCE AND COUNSELING AT ALL LEVELS. BECAUSE IN ORDER TO CHOOSE A CAREER ONE MUST FIRST KNOW HOW TO MAKE OCCUPATIONAL DECISIONS. CAREER EDUCATION DOES NOT FAVOR ANY GROUP BUT IS FOR EACH CHILD AND YOUNG ADULT AND ALSO FOR ANYONE OF ANY AGE WHO WANTS TO RAISE HIS POTENTIAL. IN THE PAST MANY HAVE NOT BEEN PREPARED FOR THE WORLD OF WORK DURING THEIR SCHOOL YEARS; THE NEED IN TERMS OF HUMAN RESOURCES AND FINANCIAL

INVESTMENT IS GREATER THAN EVER. CLEARLY, CAREER EDUCATION IS AN IDEA WHOSE TIME HAS COME. (MF)

VT 016 393
LEEDY, HERBERT B.
TRAINING IN MECHANIZED STOCK ACCOUNTING
SYSTEMS IN ARMY LOGISTICS.

HUMAN RESOURCES RESEARCH ORGANIZATION,
ALEXANDRIA, VA.
OFFICE OF THE CHIEF OF RESEARCH AND
DEVELOPMENT (ARMY), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
HUMRRD-TR-72-16
PUB DATE - MAY72 138P.

DESCRIPTORS - *MAN MACHINE SYSTEMS;
*SUPPLIES; COMPUTERS; *JOB TRAINING;
PERSONNEL NEEDS; *FEDERAL PROGRAMS;
*ACCOUNTING; VOCATIONAL EDUCATION; VOCATIONAL
DEVELOPMENT; INTERVIEWS; PERFORMANCE FACTORS;
PROGRAM EFFECTIVENESS

ABSTRACT - TO DETERMINE JOB TRAINING NEEDS BY EVALUATING PERSONNEL EXPERIENCE, THIS TECHNICAL REPORT SUMMARIZES AN ARMY SURVEY OF 13 NCR 500 MECHANIZED STOCK ACCOUNTING SYSTEMS FOR REPAIR PARTS SUPPLIES IN FOUR FAR EASTERN COMMANDS BY ANALYZING TAPED INTERVIEWS HELD IN 1969 WITH 128 OFFICERS AND ENLISTED MEN SERVING IN NINE DUTY POSITIONS. THESE FINDINGS, PRESENTED AS A MODEL FOR STUDYING THE PROBLEMS OF IMPLEMENTING THIS SYSTEM, SHOW A LACK OF ADEQUATE NCR 500 TRAINING AND EXPERIENCE IN THE STAFF AND HIGH PERSONNEL TURNOVER IN MANAGEMENT, ASSOCIATED WAREHOUSES WERE INADEQUATELY MANNED. HOWEVER, THE AUTOMATED SYSTEM WAS CONSIDERED GENERALLY MORE EFFICIENT THAN THE MANUAL SYSTEMS, AND THE ARMY COMPUTER SYSTEMS COMMAND FIELD TEAMS AT THE GENERAL AND DIRECT SUPPORT LEVELS PROVIDED VALUABLE MANAGEMENT ASSISTANCE. SYSTEM EFFICIENCY WOULD HAVE BEEN PROMOTED BY A COMPREHENSIVE TRAINING APPROACH, ASSIGNMENT OF A TECHNICAL SUPPLY OFFICER, MORE TRAINED NONCOMMISSIONED OFFICERS, AND MORE FIELD TRAINING, SUCH AS "HANDS-ON" ACTIVITIES AND ON-THE-JOB TRAINING. (AG)

VT 016 394
CARROLL, STEPHEN J., AND OTHERS
EVALUATION RESULTS FOR THE LOS ANGELES
WOMEN'S JOB CORPS CENTER.

RAND CORP., SANTA MONICA, CALIF.
OFFICE OF ECONOMIC OPPORTUNITY, WASHINGTON,
D.C.
MF AVAILABLE IN VT-ERIC SET.
R-745-OEO
THE RAND CORPORATION, PUBLICATIONS
DEPARTMENT, 1700 MAIN STREET, SANTA MONICA,
CALIFORNIA 90406 (\$3.00)
PUB DATE - SEP71 82P.

DESCRIPTORS - *PROGRAM EVALUATION; FORMATIVE
EVALUATION; MULTIPLE REGRESSION ANALYSIS;
STATISTICAL DATA; *CHANGING ATTITUDES;
PREDICTOR VARIABLES; DROPOUT IDENTIFICATION;
VOCATIONAL DEVELOPMENT; ADULT VOCATIONAL
EDUCATION; *FEMALES; *FEDERAL PROGRAMS;
COMMUTING STUDENTS; RESIDENT CAMP PROGRAMS;
*JOB TRAINING
IDENTIFIERS - *JOB CORPS

ABSTRACT - TO COMPARE THE EFFECTIVENESS OF THE EXPERIMENTAL COMMUTER PROGRAM OF THE LOS ANGELES WOMEN'S JOB CORPS CENTER TO THE RESIDENTIAL PROGRAM FOR THE PURPOSE OF DERIVING USEFUL EVALUATIVE INFORMATION FOR PROGRAM ADMINISTRATORS. THIS EMPIRICAL ANALYSIS EXAMINED THREE SHORT-TERM INDICATORS: CORPSWOMEN'S COGNITIVE GAINS, CHANGES IN THEIR WORK-RELEVANT ATTITUDES, AND THE LENGTH OF TIME THEY REMAINED IN THE CENTER. AS MEASURED BY CHANGES IN JOB CORPS TEST AND STANFORD ACHIEVEMENT TEST SCORES, THE INFLUENCE OF RESIDENCE UPON COGNITIVE GAINS WAS IN A NEGATIVE DIRECTION. NONE OF THE MEASURES OF ATTITUDE CHANGE, INCLUDING WORK-RELEVANT ATTITUDES, WAS SYSTEMATICALLY RELATED TO PROGRAM INPUTS OR TO DEMOGRAPHIC CHARACTERISTICS OF THE INCOMING POPULATION. FOUR TYPES OF CORPSWOMEN WERE SUBSTANTIALLY MORE LIKELY TO STAY IN THE PROGRAM AFTER THE FIRST 90 DAYS: (1) COMMUTERS, (2) HIGH SCHOOL GRADUATES, (3) MEXICAN-AMERICAN AND BLACKS, AND (4) THOSE WHO SCORED HIGH ON "OPTIMISM" ON AN ATTITUDE TEST. A SERIES OF RECOMMENDATIONS SUGGESTS THAT: (1) THE COMMUTER PROGRAM BE CONTINUED AND INSTITUTED ON AN EXPERIMENTAL BASIS IN OTHER RESIDENTIAL CENTERS, DUE TO THE SUPERIOR PERFORMANCE OF THE COMMUTERS, (2) SPECIAL ATTENTION BE GIVEN TO THE NEEDS OF MEXICAN-AMERICANS AND POTENTIAL DROPOUTS, (3) PERFORMANCE DATA BE COLLECTED AT ROUTINE INTERVALS, (4) EVALUATIONS BE UNDERTAKEN TO DETERMINE VALID LONG-TERM INDICATORS OF PROGRAM EFFICIENCY, AND (5) A STUDY BE CONDUCTED TO ESTABLISH WHETHER THE JOB CORPS TESTS ARE CONSISTENT WITH THEIR EDUCATIONAL OBJECTIVES. (AG)

VT 016 396

THE DU SABLE EXEMPLARY PROJECT: BRIDGING THE GAP BETWEEN HIGH SCHOOL AND THE WORLD OF WORK. ANNUAL INTERIM REPORT.

CHICAGO BOARD OF EDUCATION, ILL.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEG-0-71-1026(3611)
PUB DATE - JUN72 211P.

DESCRIPTORS - FEDERAL PROGRAMS; *PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; RESOURCE MATERIALS; *CAREER EDUCATION; *DISADVANTAGED ENVIRONMENT; JOB PLACEMENT; *VOCATIONAL DEVELOPMENT; OCCUPATIONAL GUIDANCE; SKILL DEVELOPMENT; OCCUPATIONAL CLUSTERS; ELEMENTARY GRADES; SECONDARY GRADES; *STUDENT ADJUSTMENT; POTENTIAL DROPOUTS

ABSTRACT - THIS FIRST ANNUAL INTERIM REPORT OF A SUCCESSFUL FEDERAL EXEMPLARY PROJECT IN VOCATIONAL EDUCATION FOR THE ELEMENTARY AND SECONDARY GRADES DETAILS THE PROGRAM FOR 122 DISADVANTAGED STUDENTS, WHICH INCLUDES SIX SKILL DEVELOPMENT CLASSES OFFERING THREE CREDIT HOURS, LEADING TO JOB PLACEMENT AND VOCATIONAL ADJUSTMENT, VOCATIONAL GUIDANCE, AND A WIDE RANGE OF GROUP ACTIVITIES. AIMED AT THE HIGH SCHOOL SENIOR AND THE POTENTIAL DROPOUT, THE PROGRAM ALSO PRESENTED WEEKLY CAREER EDUCATION CLASSES IN THREE ELEMENTARY SCHOOLS. ONE THIRD OF THE STUDENTS WERE PLACED ON JOBS, ASSISTED BY A PROJECT ADVISORY COUNCIL. A SIMULATED OFFICE AND BOUTIQUE HELPED PROVIDE WORK EXPERIENCE. DUE

TO ITS ACCEPTANCE AND DEVELOPMENT OF POSITIVE ATTITUDES, CONTINUATION OF THE PROGRAM WAS RECOMMENDED. AN EVALUATION TEAM OF UNIVERSITY EDUCATORS OBSERVED THE WORK-STUDY CLASSES. A PROGRAM SUMMARY EMPHASIZED THE NEGATIVE ASPECTS OF THE STUDENTS' HOME ENVIRONMENT. EXTENSIVE INSTRUCTIONAL AND RESOURCE MATERIALS ARE GIVEN IN THE APPENDIXES, SUCH AS THE PROGRAM NEWSLETTER, THE SCHOOL ASSEMBLY PROGRAMS, BIBLIOGRAPHIES, AND UNITS OF STUDY. DEVELOPMENTAL READING MATERIALS, STRESSED IN THE PROGRAM, ARE INCLUDED. (AG)

VT 016 397

MOSKOWITZ, IRVING
CAREER RESOURCE CENTER: A "PRE-K TO ADULT" MODEL FOR CAREER DEVELOPMENT. INTERIM REPORT.

HACKENSACK PUBLIC SCHOOLS, N.J.; NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEG-0-7-5188(3611)
PUB DATE - JUN71 72P.

DESCRIPTORS - EDUCATIONAL OBJECTIVES; VOCATIONAL EDUCATION; *CAREER EDUCATION; VOCATIONAL DEVELOPMENT; ELEMENTARY GRADES; SECONDARY GRADES; *DEVELOPMENTAL PROGRAMS; *PROGRAM DESIGN; *PILOT PROJECTS; *PUBLIC SCHOOL SYSTEMS; ADULT EDUCATION PROGRAMS IDENTIFIERS - PUBLIC LAW 90-576, PART D; *HACKENSACK CAREER DEVELOPMENT CENTER

ABSTRACT - THE BASIC GOALS OF THE HACKENSACK CAREER DEVELOPMENT MODEL ARE: (1) TO INTEGRATE CAREER DEVELOPMENT CONCEPTS INTO REGULAR CLASSROOM ACTIVITIES, (2) TO IMPLEMENT THE CAREER DEVELOPMENT MODEL INTO THE HACKENSACK PUBLIC SCHOOLS, AND (3) TO CONTINUALLY EVALUATE AND UPDATE THE CAREER DEVELOPMENT CONCEPT. A PILOT PROJECT, THE HACKENSACK CAREER DEVELOPMENT CENTER, WAS CONDUCTED IN A SCHOOL SYSTEM HAVING 6,200 STUDENTS FROM PRE-KINDERGARTEN TO GRADE 12, AN ADULT EVENING SCHOOL, AND AN ADULT BASIC EDUCATION PROGRAM. THIS FEDERALLY FUNDED EXEMPLARY PROJECT IN CAREER EDUCATION HAS ATTAINED AND SURPASSED ITS INITIAL OBJECTIVES FOR THE FIRST YEAR, WITH THE ACTIVE INVOLVEMENT OF THE STAFF AS A MAJOR FACTOR IN THE PROGRAM'S SUCCESS. A SERIES OF RECOMMENDATIONS FOR THE PROJECT ARE PRESENTED, AS WELL AS THE GENERAL PROJECT DESIGN AND PROCEDURES, FOR EACH OF 10 PROJECT OBJECTIVES, METHODS OF ACCOMPLISHMENT ARE ENUMERATED. UTILIZATION OF AUDIOVISUAL AIDS HAS PROVED HELPFUL IN A 2-TRACK APPROACH WHICH INVOLVES ONGOING PROGRAMS AS WELL AS SHORT-TERM PROGRAMS. (AG)

VT 016 400

FRUIT AND VEGETABLE PROCESSING JOBS. WORLD OF WORK.

WISCONSIN STATE EMPLOYMENT SERVICE, MADISON. OCCUPATIONAL ANALYSIS FIELD CENTER.
MF AVAILABLE IN VT-ERIC SET.
SER-1110-6-70-WSES-3170
PUB DATE - NO 41P.

DESCRIPTORS - CAREER LADDERS; PAMPHLETS; *OCCUPATIONAL INFORMATION; *VOCATIONAL

DEVELOPMENT; *INDUSTRIAL EDUCATION; *FOOD PROCESSING OCCUPATIONS; PRESERVATION; *AGRICULTURAL PRODUCTION; HARVESTING; EMPLOYMENT TRENDS
IDENTIFIERS - AGRIBUSINESS; OFF FARM AGRICULTURAL OCCUPATIONS

ABSTRACT - THIS BROCHURE DISCUSSES THE TECHNIQUES INVOLVED IN THE COMMERCIAL HARVESTING AND PROCESSING OF FRUITS AND VEGETABLES IN THE STATES OF ILLINOIS, INDIANA, MICHIGAN, MINNESOTA, OHIO AND WISCONSIN. DEVELOPED BY A RESEARCH ANALYST, THIS STUDY INCLUDED EMPLOYER CONTACTS CARRIED OUT DURING THE 1969 CROP SEASON, INVOLVING BOTH LARGE AND SMALL FIRMS AND CONSIDERING FACTORS SUCH AS PLANT EMPLOYMENT, PRODUCT LINES, MECHANIZATION, AND AUTOMATION. FOCUSING ON THE CHARACTERISTICS OF JOBS IN THE AGRICULTURAL, CANNING, AND PRESERVING INDUSTRIES, THIS RESEARCH PROJECT DESCRIBES OCCUPATIONAL TRENDS. TWO PROCESS FLOW CHARTS AND A CAREER LADDER ARE INCLUDED. PHOTOGRAPHS ILLUSTRATE THE TEXT. THIS STUDY IS INTENDED TO ASSIST EDUCATORS IN DEVELOPING CURRICULUMS FOR THE PURPOSE OF JOB TRAINING. (AG)

VT 016 401

MCDONALD, LORETTA ANN
CURRICULA OFFERINGS IN BUSINESS EDUCATION IN SCHOOLS FOR THE DEAF IN THE UNITED STATES.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 69 46P.M.S. THESIS, UTAH STATE UNIV.

DESCRIPTORS - MASTERS THESES; *BUSINESS EDUCATION; *CURRICULUM; *DEAF; *HANDICAPPED STUDENTS; *CURRICULUM EVALUATION; DEAF EDUCATION

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DETERMINE WHAT IS NOW BEING TAUGHT IN THE BUSINESS CURRICULA OF SCHOOLS FOR THE DEAF IN THE UNITED STATES. OF THE 87 SCHOOLS POLLED, 83 REPLIED. OF THOSE THAT REPLIED, 27 DID NOT PROVIDE ANY BUSINESS TRAINING, AND TWO WERE NOT SCHOOLS STRICTLY FOR DEAF STUDENTS. FROM THE 54 USABLE QUESTIONNAIRES THE FOLLOWING WERE INCLUDED AS FINDINGS: (1) TYPEWRITING WAS OFFERED BY EVERY SCHOOL WITH A BUSINESS EDUCATION CURRICULUM, (2) OF THE SCHOOLS THAT OFFERED FILING INSTRUCTION, 31.5 PERCENT OFFERED IT AT THE VOCATIONAL COMPETENCY LEVEL, 37.0 PERCENT AT THE PRE-VOCATIONAL OR PERSONAL-USE LEVEL, AND 7.4 PERCENT AT THE EXPLORATORY LEVEL WITHIN THE BUSINESS DEPARTMENT, (3) OFFICE WORK EXPERIENCE OR ON-THE-JOB TRAINING WAS PROVIDED ON A VOCATIONAL LEVEL BY 18.5 PERCENT, ON A PRE-VOCATIONAL LEVEL BY 9.3 PERCENT, ON A EXPLORATORY LEVEL WITHIN THE DEPARTMENT BY 7.4 PERCENT, AND ON AN EXPLORATORY LEVEL OUTSIDE THE DEPARTMENT BY 5.6 PERCENT, AND (4) OFFICE PRACTICE OR SECRETARIAL PROCEDURES WAS PROVIDED BY 16.7 PERCENT ON A VOCATIONAL LEVEL, BY 24.1 PERCENT ON A PRE-VOCATIONAL LEVEL, AND 7.4 PERCENT ON AN EXPLORATORY BASIS WITHIN THE DEPARTMENT. (AUTHOR/JS)

VT 016 402

CHURCH, OLIVE V.
INITIATING SIMULATED OFFICE EDUCATION AT NEW EXICO JUNIOR COLLEGE IN THE INTENSIVE SECRETARIAL PROGRAM.

NEW MEXICO JUNIOR COLLEGE, ROSWELL.
NEW MEXICO STATE DEPT. OF EDUCATION, SANTA FE. RESEARCH COORDINATING UNIT.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 128P.

DESCRIPTORS - *SIMULATION; ROLE PLAYING; *OFFICE OCCUPATIONS EDUCATION; *JUNIOR COLLEGES; *INDIVIDUALIZED INSTRUCTION; FEDERAL PROGRAMS; OFFICE PRACTICE; PROGRAM DEVELOPMENT; COMMUNITY RELATIONS; *PROGRAM DESCRIPTIONS; VOCATIONAL DEVELOPMENT; VOCATIONAL EDUCATION
IDENTIFIERS - NEW MEXICO

ABSTRACT - THIS REPORT, WRITTEN BY THE PROGRAM COORDINATOR, DESCRIBES THE DEVELOPMENT AND INITIATION OF A 32-HOUR OFFICE SIMULATION PROGRAM AFTER ITS FIRST YEAR AND A SEMESTER LENGTH PRE-SIMULATION PROGRAM FOR AN INTENSIVE SECRETARIAL COURSE IN A JUNIOR COLLEGE. FUNDED BY A FEDERAL MINI-GRANT, THE SIMULATION MODEL PROVIDES "REAL LIFE" ACTIVITIES, INDIVIDUALIZED INSTRUCTION, IMPROVED COMMUNITY RELATIONS, AND MORE PERSONAL INTERACTION. WORKING PAPERS, THE STUDENT JOB MANUAL, THE "HOUSE ORGAN," AND A SAMPLING OF OTHER PROGRAM MATERIALS ARE INCLUDED. (AG)

VT 016 404

EVALUATION REPORT ON VOCATIONAL EDUCATION FOR FISCAL YEAR 1970. STATE OF MISSISSIPPI.

MISSISSIPPI STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION, JACKSON.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 71 65P.

DESCRIPTORS - ANNUAL REPORTS; *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *STATE PROGRAMS; *EDUCATIONAL NEEDS; FINANCIAL NEEDS; EDUCATIONAL OBJECTIVES; *PROGRAM EFFECTIVENESS; DISADVANTAGED GROUPS; DROPOUTS; VOCATIONAL RETRAINING; AREA VOCATIONAL SCHOOLS; DEPRESSED AREAS (GEOGRAPHIC)
IDENTIFIERS - *MISSISSIPPI

ABSTRACT - THIS FIRST ANNUAL EVALUATION REPORT OF THE MISSISSIPPI STATE ADVISORY COUNCIL APPRAISES PROGRESS TOWARD OBJECTIVES AND IDENTIFIES WEAKNESSES IN THE STATE'S VOCATIONAL EDUCATION PROGRAM FOR FISCAL YEAR 1970. SPECIAL EMPHASIS IN THE PROGRAM WAS PLACED ON TRAINING THE DISADVANTAGED, HANDICAPPED, UNEMPLOYED, AND UNDEREMPLOYED AND ON HELPING SCHOOL DROPOUTS AND POTENTIAL DROPOUTS. THERE WAS A STRONG MOVE TO PROVIDE AREA VOCATIONAL SCHOOLS IN ALL PARTS OF THE STATE, PARTICULARLY IN DEPRESSED COUNTIES, ON BOTH THE SECONDARY AND POST-SECONDARY LEVELS. A PRINCIPLE WEAKNESS IN THE PROGRAM WAS THE LACK OF SUFFICIENT FUNDS FOR ADEQUATE FACILITIES, EQUIPMENT, AND INSTRUCTIONAL PERSONNEL. ALSO NEEDED WERE MORE VALID AND RELIABLE DATA TO FACILITATE PLANNING AND IMPLEMENTATION OF NEW PROGRAMS. IT WAS FELT THAT THIS EVALUATION WAS USEFUL AND THAT A CONTINUOUS SYSTEMATIC EVALUATION SHOULD BE CONDUCTED TO INSURE THE MOST EFFECTIVE PROGRAM.

VT 016 405

THE JOB CORPS. RESIDENTIAL TRAINING FOR
DISADVANTAGED YOUTH.

MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NO 12P.

DESCRIPTORS - *ADULT VOCATIONAL EDUCATION;
*FEDERAL PROGRAMS; *DISADVANTAGED YOUTH;
*POVERTY PROGRAMS; *OUT OF SCHOOL YOUTH;
VOCATIONAL TRAINING CENTERS
IDENTIFIERS - *JCB CORPS

ABSTRACT - THIS GUIDE DESCRIBES THE JOB CORPS
RESIDENTIAL CENTERS FOR DISADVANTAGED YOUTH.
THE PAMPHLET DESCRIBES ENROLLEES, TYPES OF
TRAINING CENTERS, AND PROGRAM BENEFITS.
ADDRESSES OF NATIONAL JOB CORPS HEADQUARTERS
AND REGIONAL MANPOWER ADMINISTRATORS ARE
INCLUDED. (BH)

VT 016 406
MANPOWER NEEDS IN IOWA BY OCCUPATION, 1971-
1975.

IOWA STATE EMPLOYMENT SECURITY COMMISSION,
DES MOINES.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN72 102P.

DESCRIPTORS - *MANPOWER NEEDS; STATISTICAL
DATA; *TABLES (DATA); *OCCUPATIONAL
INFORMATION; MANPOWER DEVELOPMENT;
*EMPLOYMENT PATTERNS; VOCATIONAL EDUCATION;
OCCUPATIONAL GUIDANCE; LABOR SUPPLY; ECONOMIC
CHANGE; VOCATIONAL DEVELOPMENT
IDENTIFIERS - *IOWA

ABSTRACT - TO PROVIDE INFORMATION ON THE
NUMBER AND KINDS OF MANPOWER NEEDS IN THE
FUTURE, THIS REPORT CONTAINS PROJECTED
MANPOWER NEEDS FOR SELECTED OCCUPATIONS IN
IOWA FROM 1971 TO 1975 TO AID OCCUPATIONAL
COUNSELORS AND THOSE INVOLVED IN JOB TRAINING
AND PLACEMENT. BASED ON PROJECTIONS OF
NATIONAL INDUSTRIAL EMPLOYMENT AND STATE
INDUSTRIAL EMPLOYMENT PATTERNS OF THE LAST
DECADE, EXPANSION AND REPLACEMENT NEEDS ARE
IDENTIFIED AND DESCRIBED. TABLES PRESENT THE
DATA, BROKEN DOWN BY OCCUPATIONAL CLUSTERS
AND SPECIFIC VOCATIONS. STATISTICAL ANALYSES
OF OCCUPATIONAL CHANGES ARE USED FOR
PROJECTION OF STATE MANPOWER NEEDS BY
VOCATION, DERIVED FROM METHODOLOGY OBTAINED
IN GOVERNMENT MANUALS. OTHER OCCUPATIONAL
INFORMATION IS PRESENTED AS RESOURCE
MATERIALS. (AG)

VT 016 409
DMVIG, CLAYTON P., AND OTHERS
VOCATIONAL EDUCATION PROFESSIONAL PERSONNEL
INFORMATION SURVEY.

KENTUCKY RESEARCH COORDINATING UNIT,
LEXINGTON.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAR72 103P.

DESCRIPTORS - EDUCATIONAL EXPERIENCE;
*EDUCATIONAL NEEDS; *VOCATIONAL EDUCATION;
*VOCATIONAL DEVELOPMENT; *PROFESSIONAL
PERSONNEL; SECONDARY GRADES; *STATE SURVEYS;
*QUESTIONNAIRES; EDUCATIONAL PLANNING; TABLES
(DATA); DATA ANALYSIS; EDUCATIONAL OBJECTIVES

IDENTIFIERS - KENTUCKY

ABSTRACT - AS AN AID IN DEVELOPING A STATE
PLAN FOR VOCATIONAL EDUCATION AND PLANNING A
PROFESSIONAL GROWTH PROGRAM FOR VOCATIONAL
RESEARCH PERSONNEL IN KENTUCKY, THIS SURVEY
RESEARCH PROJECT AIMED TO DETERMINE THE
CURRENT PROFESSIONAL STATUS OF VOCATIONAL
EDUCATION PERSONNEL BY COLLECTING,
ORGANIZING, AND ANALYZING BASE-LINE DATA FROM
A POPULATION OF APPROXIMATELY 3,600 PERSONS.
A FIELD-TESTED AND REVISED SURVEY
QUESTIONNAIRE, DEVELOPED FROM A PREVIOUS
INSTRUMENT BY THE KENTUCKY RESEARCH
COORDINATING UNIT, COLLECTED DATA IN FOUR
AREAS: (1) PERSONAL DATA, (2) PRESENT JOB
STATUS, (3) BACKGROUND DATA, AND (4) PERSONAL
FEELINGS ABOUT TRAINING NEEDS FOR WORK. DATA
WERE PROCESSED AND ANALYZED FROM 2,525
RESPONSES AND PRESENTED IN 81 TABLES. MOST OF
THE PERSONNEL WERE FULL-TIME VOCATIONAL
TEACHERS IN THE SECONDARY GRADES, WITH 58%
SERVING THE DISADVANTAGED AND 35% SERVING THE
HANDICAPPED. THE AVERAGE AGE WAS 41 YEARS,
AND THE AVERAGE NUMBER OF YEARS IN VOCATIONAL
EDUCATION WAS EIGHT. OPPORTUNITIES FOR
ADVANCEMENT THROUGH PROFESSIONAL GROWTH
PROGRAMS SHOULD BE ENCOURAGED. AREAS WHERE
PROGRAM DEVELOPMENT IS NEEDED ARE IDENTIFIED,
AS INDICATED BY THE RESPONDENTS' EDUCATIONAL
BACKGROUND. POTENTIAL AREAS FOR TRAINING
PROGRAMS, RANKED ACCORDING TO THE NEEDS OF
PERSONNEL IN VARIOUS VOCATIONAL FIELDS, ARE
DETAILED. (AG)

VT 016 410 ED 066 577
NEFF, DONALD RICHARD
VOCATIONAL EDUCATION IN STATE AND FEDERAL
ADULT CORRECTIONAL INSTITUTIONS IN THE UNITED
STATES.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
XEROGRAPHY \$10.00)
PUB DATE - AUG72 135P. PH.D. DISSERTATION,
THE OHIO STATE UNIVERSITY.

DESCRIPTORS - DOCTORAL THESES; *VOCATIONAL
EDUCATION; CORRECTIONAL EDUCATION;
*CORRECTIVE INSTITUTIONS; *PROGRAM
DESCRIPTIONS; *PROGRAM EVALUATION; *PROGRAM
COSTS

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO
ASSESS VOCATIONAL EDUCATION AS IT EXISTS
WITHIN CORRECTIONAL INSTITUTIONS AND TO
PROVIDE INFORMATION USEFUL IN PLANNING AND
DEVELOPING NEEDED EDUCATIONAL PROGRAMS. TO
COLLECT THE NECESSARY DATA, A QUESTIONNAIRE
WAS DISTRIBUTED TO THOSE CORRECTIONAL
INSTITUTIONS HOUSING OVER 100 MALE INMATES
AND ALL INSTITUTES HOUSING FEMALE INMATES IN
THE FEDERAL AND THE 50 STATE CORRECTIONAL
SYSTEMS. ANALYSIS OF THE DATA REVEALED
FINDINGS WHICH INCLUDED: (1) ENROLLMENT IN
VOCATIONAL EDUCATION PROGRAMS WAS FOUND TO BE
12,868 TRAINEES WHICH REPRESENTS ONLY 9.8
PERCENT OF THE TOTAL REPORTED POPULATION OF
130,806, (2) THERE WERE 855 VOCATIONAL
EDUCATION PROGRAMS IN 185 CORRECTIONAL
INSTITUTIONS FOR AN AVERAGE OF 4.6 PROGRAMS
PER INSTITUTION, (3) JOB PLACEMENT SERVICES
WERE PROVIDED BY 52.9 PERCENT OF THE 185
INSTITUTIONS, (4) OVER HALF OF THE VOCATIONAL

PROGRAMS INCLUDED 1 TO 2 HOURS OF RELATED INSTRUCTION PER DAY, AND (5) THERE WAS A TEACHER-TRAINEE RATIO OF ONE TEACHER FOR EVERY 12.4 TRAINEES. ONE MAJOR CONCLUSION OF THE STUDY IS THAT VERY LITTLE EFFORT IS PRESENTLY MADE TOWARD USING VOCATIONAL EDUCATION AS A TOOL IN THE REHABILITATIVE PROCESS. (AUTHOR/JS)

VT 016 411 ED 066 578
THOMAS, HOLLIE B., AND OTHERS
METROPOLITAN PROGRAMS IN APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS: A NEED AND ATTITUDE STUDY. FINAL REPORT.

COORDINATING UNIT, SPRINGFIELD.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - MAR 72 171P.

DESCRIPTORS - *EDUCATIONAL NEEDS; *EMPLOYMENT OPPORTUNITIES; OCCUPATIONAL SURVEYS; SCHOOL SURVEYS; EDUCATIONAL RESEARCH; FEASIBILITY STUDIES; ADMINISTRATOR ATTITUDES; VOCATIONAL INTERESTS; STUDENT ATTITUDES; TEACHER ATTITUDES; *BIOLOGY; AGRICULTURE; EDUCATIONAL PROGRAMS; *AGRICULTURAL OCCUPATIONS; *URBAN AREAS

ABSTRACT - TO ESTABLISH THE FEASIBILITY OF IMPLEMENTING APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS PROGRAMS IN THE METROPOLITAN AREA OF CHICAGO, FOUR POPULATIONS WERE SURVEYED BY MEANS OF MAILED QUESTIONNAIRES OR INTEREST INVENTORIES TO DETERMINE: (1) THE EMPLOYMENT OPPORTUNITIES IN THE APPLIED BIOLOGICAL AND AGRICULTURAL INDUSTRIES, (2) THE INTERESTS AND ATTITUDES OF STUDENTS, (3) THE ATTITUDES OF SCHOOL ADMINISTRATORS, AND (4) THE ATTITUDES AND WILLINGNESS OF TEACHERS TO TEACH COURSES IN APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS. THE PROCEDURES UTILIZED TO SELECT THE POPULATION, INSTRUMENTATION, DATA, RESULTS, AND CONCLUSIONS ARE PRESENTED SEPARATELY FOR EACH OF FOUR POPULATIONS. SOME MAJOR CONCLUSIONS WERE: (1) ADMINISTRATORS AND TEACHERS HAVE GENERALLY POSITIVE ATTITUDES TOWARD THE DEVELOPMENT OF APPLIED BIOLOGICAL AND AGRICULTURAL PROGRAMS, (2) MANY TEACHERS AND ADMINISTRATORS FELT THAT NOT ENOUGH STUDENTS ARE INTERESTED IN THESE OCCUPATIONS, (3) STUDENT INTEREST IN THE APPLIED BIOLOGICAL AND AGRICULTURAL AREAS COMPARED FAVORABLY WITH INDUSTRIAL AND HEALTH OCCUPATIONS BUT NOT WITH BUSINESS AND OFFICE AS PERSONAL AND PUBLIC SERVICE OCCUPATIONS, AND (4) AMPLE JOB OPPORTUNITIES EXIST TO MERIT THE IMPLEMENTATION OF PROGRAMS IN APPLIED BIOLOGY AND AGRICULTURE. (SB)

VT 016 412 ED 066 579
MADISON, RICHARD
INSTITUTE FOR MINORITY BUSINESS EDUCATION.
FINAL REPORT.

HOWARD UNIV., WASHINGTON, D.C.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
DEC-0-9-180658-4630 (057) 24
BR-9-0658
PUB DATE - JUN 72 114P.

DESCRIPTORS - *BUSINESS ADMINISTRATION; *MINORITY GROUPS; MANPOWER DEVELOPMENT; *MANPOWER NEEDS; *WORKSHOPS; *MANAGEMENT DEVELOPMENT; ORGANIZATIONS (GROUPS)
IDENTIFIERS - *INSTITUTE FOR MINORITY BUSINESS EDUCATION

ABSTRACT - THE INSTITUTE FOR MINORITY BUSINESS EDUCATION WAS CREATED TO UPGRADE THE ABILITY OF PERSONNEL IN MINORITY BUSINESS AND ECONOMIC DEVELOPMENT ORGANIZATIONS TO TRAIN MINORITY CLIENTS IN THE APPLICATION OF SUCCESSFUL BUSINESS TECHNIQUES. TO IDENTIFY

THE PLANNING PHASE, INFORMATION AND TRAINING ACTIVITIES WERE INITIATED, AND MANUALS WERE WRITTEN AND DISTRIBUTED TO MINORITY ECONOMIC AND BUSINESS DEVELOPMENT ORGANIZATIONS. THE TRAINING PHASE CONSISTED OF FIVE REGIONAL SEMINARS, EACH OF 2 DAYS DURATION IN DIFFERENT PARTS OF THE COUNTRY. THE OVERALL PROGRAM DOCUMENTED THE ACUTE SHORTAGE OF QUALIFIED MINORITY BUSINESS AND ECONOMIC DEVELOPMENT PERSONNEL AND THE NEED FOR AFFORDING TARGET ORGANIZATIONS CONTINUOUS ASSISTANCE IN THIS AREA. IT ESTABLISHED SPECIFIC PRIORITIES FOR ADAPTING EXISTING PUBLICATIONS FOR USE BY MINORITIES AND DEVELOPING NEW MATERIALS. THE INSTITUTE CONCLUDED THAT IT WOULD BE FEASIBLE TO USE SEVERAL ADVANCED ORGANIZATIONS AS LABORATORIES WHERE NEW TECHNIQUES IDENTIFIED OR DEVELOPED BY THE INSTITUTE MAY BE APPLIED AND EVALUATED. (AUTHOR/JS)

VT 016 421
VOCATIONAL EDUCATION. SUMMARY DATA. FISCAL YEAR 1971.

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
VOC-EDU-INF-1
PUB DATE - JUN 72 21P.

DESCRIPTORS - *PROGRAM ADMINISTRATION; *VOCATIONAL EDUCATION; *ANNUAL REPORTS; *TABLES (DATA); STATISTICAL DATA; *STATE PROGRAMS

ABSTRACT - THIS REPORT CONTAINS A SERIES OF TABLES WHICH SUMMARIZE THE ANNUAL REPORTS SUBMITTED BY THE STATES IN THE ADMINISTRATION OF VOCATIONAL EDUCATION INFORMATION FOR FISCAL YEAR 1971. DATA PRESENTED INCLUDE STATISTICS RELATING TO EXPENDITURES, ENROLLMENTS, PROGRAM COMPLETIONS, TEACHERS, AND TEACHER TRAINING. EXPENDITURE DATA ARE CONSIDERED PROVISIONAL. HIGHLIGHTS OF INFORMATION REVEALED IN THE TABLES ARE LISTED. (AG)

VT 016 431 ED(SEE JAN '73 RIE)
SHORT TERM INSTITUTES FOR INSERVICE TRAINING OF PROFESSIONAL PERSONNEL RESPONSIBLE FOR VOCATIONAL-TECHNICAL EDUCATION IN WESTERN METROPOLITAN AREAS. FINAL REPORT.

COLORADO STATE UNIV., FT. COLLINS. DEPT. OF VOCATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND

DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
OEG-0-9-150524-4520(725)
PUB DATE - APR72 347P.

DESCRIPTORS - *VOCATIONAL EDUCATION; FEDERAL PROGRAMS; *INSERVICE PROGRAMS; CHANGE AGENTS; *INSTITUTES (TRAINING PROGRAMS); *DISADVANTAGED GROUPS; INNER CITY; QUESTIONNAIRES; *PROGRAM EVALUATION; PROGRAM DEVELOPMENT; PROFESSIONAL PERSONNEL; PROFESSIONAL TRAINING; RESOURCE MATERIALS; TECHNICAL EDUCATION; METROPOLITAN AREAS

ABSTRACT - THIS FEDERAL PROJECT TO IMPROVE VOCATIONAL EDUCATION IN THE INNER CITIES IN THE WEST, INVOLVING 10 INSERVICE INSTITUTES WITH 720 VOCATIONAL EDUCATORS FROM 24 METROPOLITAN AREAS, AIMS TO FORMULATE CAREER EDUCATION MODELS WHICH MEET THE TRAINING NEEDS OF DISADVANTAGED YOUTH AND ADULTS, TO EVALUATE THE APPLICABILITY OF VOCATIONAL EDUCATION TECHNIQUES, AND TO DEVELOP POSITIVE ATTITUDES IN THE "CHANGE AGENTS." THIS FINAL REPORT PRESENTS DESCRIPTIONS AND EVALUATIONS OF TEN SEPARATE INSTITUTES, WHICH WERE IMPLEMENTED BY A STEERING COMMITTEE, COORDINATION COMMITTEE, RESEARCH CONSORTIUM, ADVISORY COUNCIL, AND PROJECT CONSULTANTS. TWO EVALUATION FORMS WERE USED BOTH FOR PRE- AND POST-TESTING OF EACH INSTITUTE AND A THIRD FORM AT THE CLOSE OF THE INSTITUTE. OVERALL PROJECT EVALUATION INCLUDED ONE QUESTIONNAIRE FOR THE INSERVICE PARTICIPANTS AND ONE FOR THE DIRECTORS OF VOCATIONAL EDUCATION IN 15 WESTERN METROPOLITAN AREAS. DATA INDICATED A POSITIVE IMPACT OF THE INSTITUTES UPON LOCAL PROGRAMS, BOTH FROM THE VIEWPOINTS OF THE PARTICIPANTS AND THE CITY DIRECTORS. THE TEAM APPROACH WAS DEEMED BENEFICIAL FOR ACCOMPLISHING PROJECT GOALS. THE EXTENSIVE APPENDICES GIVE THE EVALUATION INSTRUMENTS AND LISTS OF PROJECT PARTICIPANTS. (AG)

VT 016 433 ED 066 582
O'REILLY, PATRICK A.
EVALUATION OF IN-SCHOOL SUCCESS CRITERIA FOR VOCATIONAL-TECHNICAL STUDENTS.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
DEPT. OF VOCATIONAL EDUCATION.
PENNSYLVANIA STATE DEPT. OF EDUCATION,
HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL,
AND CONTINUING EDUCATION
EDRS PRICE MF-\$0.65 HC-\$3.29.
VOS-MONOG-6
PUB DATE - MAY72 81P.

DESCRIPTORS - *VOCATIONAL DEVELOPMENT;
*SUCCESS FACTORS; *STUDENT CHARACTERISTICS;
ACADEMIC ACHIEVEMENT; VALUES; VOCATIONAL
EDUCATION; SCHOOL SHOPS; *SECONDARY SCHOOL
STUDENTS; EVALUATION

ABSTRACT - TO FURTHER UNDERSTANDING OF THE VOCATIONAL DEVELOPMENT PROCESS, THIS STUDY EXAMINED THE RELATIONSHIP AMONG VARIOUS MEASURES OF IN-SCHOOL SUCCESS AND INVESTIGATED THEIR RELATIONSHIP TO SELECTED STUDENT CHARACTERISTIC VARIABLES. THE SAMPLE CONSISTED OF 109 VOCATIONAL STUDENTS FOR THE 10TH GRADE PHASE AND 105 OF THE SAME STUDENTS FOR THE 11TH GRADE PHASE. THE DEPENDENT VARIABLES (MEASURES OF SUCCESS) WERE GRADE

POINT AVERAGE (GPA) FOR GRADES 10 AND 11, SHOP GRADES FOR GRADES 10 AND 11, AND OHIO TRADE AND INDUSTRIAL ACHIEVEMENT TEST (OTAT) RAW SCORES, WHILE INDEPENDENT VARIABLES CONSISTED OF: (1) ABILITY AS MEASURED BY SELECTED SCALES OF THE GENERAL APTITUDE TEST BATTERY (GATB), (2) OCCUPATIONAL VALUES AS MEASURED BY FOUR SCALES OF THE OCCUPATIONAL VALUES INVENTORY (OVI), AND (3) VOCATIONAL MATURITY AS MEASURED BY THE VOCATIONAL DEVELOPMENT INVENTORY (VOI). ANALYSIS BY MEANS OF THE PEARSON PRODUCT MOMENT CORRELATIONS AND MULTIPLE REGRESSION ANALYSIS YIELDED THESE FINDINGS: (1) GRADE 11 GPA WAS FOUND TO BE MOST PREDICTABLE AND OTAT AT LEAST PREDICTABLE OF SCHOOL SUCCESS, (2) VERBAL APTITUDE, NUMERICAL APTITUDE, VOCATIONAL MATURITY, AND VALUE OF SALARY SEEM TO BE THE MOST USEFUL OF STUDENT CHARACTERISTICS USED IN PREDICTING THE MEASURES OF SUCCESS, AND (3) GRADE 10 SHOP GRADE IS THE ONLY SUCCESS MEASURE IN WHICH MANIPULATIVE ABILITIES ARE IMPORTANT PREDICTORS. IMPLICATIONS ARE DISCUSSED. (SB)

VT 016 443 ED(SEE JAN '73 RIE)
HAGGERSON, NELSON L., ED.; COHEN, NAOMI W., ED.
ATTITUDES OF ARIZONA EDUCATORS TOWARD SEX EDUCATION.

ARIZONA STATE UNIV., TEMPE. BUREAU OF EDUCATIONAL RESEARCH AND SERVICES.
EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM EDRS.
EOUC-SERV-BULL-37
BUREAU OF EDUCATIONAL RESEARCH AND SERVICES,
ARIZONA STATE UNIVERSITY, TEMPE, ARIZONA
85281 (\$2.00)
PUB DATE - APR71 56P.

DESCRIPTORS - *SEX EDUCATION; *ATTITUDES;
*TEACHER ATTITUDES; ADMINISTRATOR ATTITUDES;
CURRICULUM DEVELOPMENT; COURSE CONTENT

ABSTRACT - TO DESCRIBE THE ATTITUDES OF ARIZONA EDUCATORS TOWARD SEX EDUCATION, A QUESTIONNAIRE SURVEY WAS MADE OF ALL PRACTICING TEACHERS AND ADMINISTRATORS IN THE STATE'S PUBLIC SCHOOL SYSTEMS. DATA WERE COLLECTED ON TOPICS SUCH AS SUBJECT CONTENT AND WHO SHOULD TEACH SEX EDUCATION. BASED ON THE FINDINGS OF THE SURVEY, IT IS IMPLIED THAT THE LACK OF UNIFIED SUPPORT FOR PARTICULAR FORMS OF SEX EDUCATION MAY BE INSTRUMENTAL IN BLOCKING IMPLEMENTATION OF WORKABLE PROGRAMS. (JS)

VT 016 446
WILDER, DOLORES, COMP.; HINES, RELLA, COMP.
INDEX TO "QUERY" COMPUTER SEARCHES (0001-0213).

TENNESSEE OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT,
KNOXVILLE.; TENNESSEE UNIV., KNOXVILLE. COLL. OF EDUCATION..
DOCUMENT NOT AVAILABLE FROM EDRS.

IS-8
PUB DATE - FEB72 43P.

DESCRIPTORS - *INDEXES (LOCATORS); RESEARCH COORDINATING UNITS; *EDUCATIONAL RESEARCH; VOCATIONAL EDUCATION; *DOCUMENTATION; *SEARCH STRATEGIES; INFORMATION SOURCES; *INFORMATION

RETRIEVAL; RELEVANCE (INFORMATION RETRIEVAL);
INFORMATION DISSEMINATION
IDENTIFIERS - TENNESSEE

ABSTRACT - THIS PUBLICATION INDEXES THE 211
COMPUTER SEARCHES COMPLETED BY THE TENNESSEE
RESEARCH COORDINATING UNIT FOR VOCATIONAL
EDUCATION DURING THE PERIOD BEGINNING OCTOBER
1970 THROUGH FEBRUARY 1972 FROM THEIR FILES
OF EDUCATIONAL RESOURCES INFORMATION CENTER
DOCUMENTS. THE INDEX INCLUDES INFORMATION FOR
ITS USE, FOR USE OF ANY COMPUTER SEARCH
PRINTOUT OBTAINED, AND FOR RUNNING A NEW
SEARCH. A RELATED DOCUMENT IS AVAILABLE AS VT
014 375 IN AIM VOL. 5 NO. 3. (MF)

VT 016 447

WEISS, ANNE E.
FOLLOW-UP OF GRADUATES FROM CLOTHING AND
TEXTILE PROGRAMS IN WISCONSIN. FINAL REPORT.

STOUT STATE UNIV., MENOMONIE, WIS.
WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION,
MADISON; OFFICE OF EDUCATION (DHEW),
WASHINGTON, D.C.

DOCUMENT NOT AVAILABLE FROM EDRS.

PUB DATE - NOV71 75P.

DESCRIPTORS - *FOLLOWUP STUDIES; *TEXTILE
INSTRUCTION; *VOCATIONAL FOLLOWUP;
EDUCATIONAL BENEFITS; JOB SATISFACTION; *JOB
SKILLS; *VOCATIONAL EDUCATION
IDENTIFIERS - *WISCONSIN

ABSTRACT - IN AN EFFORT TO DETERMINE WHETHER
OCCUPATIONAL AND CAREER PREPARATION HAD
ENABLED GRADUATES OF 1-AND 2-YEAR TEXTILE
PROGRAMS IN WISCONSIN VOCATIONAL SCHOOLS AND
A NEARBY STATE UNIVERSITY TO OBTAIN THE JOBS
THEY DESIRED, THIS FOLLOW-UP SURVEY WAS
CONDUCTED. QUESTIONNAIRES TO GRADUATES AND
EMPLOYEES WERE USED FOR DATA COLLECTION AND
OF THE TOTAL NUMBER DISTRIBUTED, 68% OF THE
GRADUATES AND 82% OF THE EMPLOYERS RETURNED
THEM COMPLETED. STATISTICAL ANALYSIS OF
COLLECTED DATA SHOWED THAT: (1) OVER HALF OF
THE GRADUATES WERE EMPLOYED, (2) ALTHOUGH 12%
HAD NEVER HELD JOBS, ONLY 9% WERE DUE TO
THEIR INABILITY TO OBTAIN SUITABLE WORK, (3)
MORE GRADUATES WERE WORKING IN THE FIELD THAN
OUT OF IT, (4) ON THE AVERAGE, MORE WERE
SATISFIED THAN DISSATISFIED WITH THEIR JOB
SITUATIONS, AND (5) MORE WERE LOCATED IN
MEDIUM TO LARGE POPULATION CENTERS IN THE
MIDWEST THAN ANYWHERE ELSE. (SN)

VT 016 448 ED 066 584

COMPREHENSIVE VOCATIONAL GUIDANCE PROGRAM FOR
MODEL CITIES. INTERIM REPORT.

INDIANAPOLIS PUBLIC SCHOOLS, IND.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL
EDUCATION (DHEW/OE), WASHINGTON, D.C.

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

OEC-0-71-0683(361)

PUB DATE - 14JAN72 174P.

DESCRIPTORS - VOCATIONAL EDUCATION;
*VOCATIONAL COUNSELING; OCCUPATIONAL
GUIDANCE; ELEMENTARY GRADES; SECONDARY
GRADES; *VOCATIONAL DEVELOPMENT; SELF
CONCEPT; *CAREER EDUCATION; DISADVANTAGED
YOUTH; *GUIDANCE PROGRAMS; COUNSELORS;
RAM EVALUATION; JOB SKILLS;

*DEVELOPMENTAL PROGRAMS
IDENTIFIERS - CAREER AWARENESS; EMPLOYMENT
SKILLS

ABSTRACT - THE PURPOSE OF THIS PROJECT WAS TO
DEVELOP A COMPREHENSIVE VOCATIONAL GUIDANCE
PROGRAM WHICH WOULD: (1) EXPOSE STUDENTS TO A
WIDE RANGE OF VOCATIONAL EXPERIENCES, (2)
UPGRADE THE SELF-IMAGE OF DISADVANTAGED
STUDENTS, (3) INCREASE THE VOCATIONAL
AWARENESS OF STUDENTS, EDUCATORS, AND
COMMUNITY MEMBERS, AND (4) PROVIDE STUDENTS
WITH EMPLOYABLE SKILLS PRIOR TO TERMINATION
OF THEIR EDUCATION. DURING THE FIRST YEAR OF
OPERATION, THE FOLLOWING ACCOMPLISHMENTS WERE
ACHIEVED: (1) COUNSELORS ARE WORKING IN
ELEMENTARY AND JUNIOR HIGH SCHOOLS WHICH
NEVER HAD THE SERVICES OF A COUNSELING
PROGRAM, (2) STUDENTS ARE ABLE TO SEE
VOCATIONAL OPPORTUNITIES FIRST HAND AND
OBSERVE PEOPLE ACTUALLY WORKING, (3) PARENTS
MORE READILY ACCEPT VOCATIONAL EDUCATION
ALONG WITH ACADEMIC EDUCATION, (4) STUDENTS
ARE MORE AWARE OF VOCATIONAL CLASSES, ARE
ABLE TO MAKE WISER EDUCATIONAL DECISIONS, AND
ARE MORE AWARE OF THE NEED FOR AT LEAST A
HIGH SCHOOL EDUCATION, AND (5)
ADMINISTRATORS, TEACHERS, STUDENTS, AND
PARENTS HAVE COME TO ACCEPT COUNSELING AS A
PART OF THE REGULAR EDUCATIONAL PROGRAM. THE
ACTIVITIES LEADING TO THESE ACCOMPLISHMENTS
ARE DISCUSSED, AND SAMPLE CURRICULUM
MATERIALS ARE APPENDED. (SB)

VT 016 449 ED(SEE JAN '73 RIE)

NEW DEVELOPMENTS IN MANPOWER PROGRAMS.

DEPARTMENT OF LABOR, WASHINGTON, D.C.

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

PUB DATE - 71 51P. REPRINT FROM THE 1971
MANPOWER REPORT OF THE PRESIDENT.

DESCRIPTORS - *MANPOWER DEVELOPMENT; TABLES
(DATA); *FEDERAL PROGRAMS; PROGRAM
IMPROVEMENT; *PROGRAM DESCRIPTIONS;
*VOCATIONAL DEVELOPMENT; MANPOWER
UTILIZATION; MANPOWER NEEDS; MINORITY GROUPS;
SPECIAL PROGRAMS; EMPLOYMENT TRENDS; EQUAL
OPPORTUNITIES (JOBS)

ABSTRACT - THIS REPRINT OF A CHAPTER FROM THE
ANNUAL COMPREHENSIVE PRESIDENTIAL REPORT ON
THE NATION'S MANPOWER PROBLEMS AND FEDERAL
PROGRAMS DISCUSSES: (1) MAJOR LEGISLATIVE
DEVELOPMENTS, (2) PROGRAM EVOLUTION AND
INNOVATION, (3) MEETING THE NEEDS OF SPECIAL
GROUPS, (4) ADMINISTERING AND DELIVERING
MANPOWER SERVICES, (5) STRENGTHENING THE
UNEMPLOYMENT INSURANCE SYSTEM, (6) PROGRAMS
FOR VETERANS AND SERVICEMEN, AND (7) EQUAL
EMPLOYMENT OPPORTUNITY. REVENUE SHARING,
DECENTRALIZATION, WELFARE REFORM, AND
OCCUPATIONAL HEALTH AND SAFETY CONSTITUTE
MAJOR AREAS OF PRESIDENTIAL CONCERN. PROGRAMS
FOR THE DISADVANTAGED, THE HANDICAPPED, AND
FOR MINORITY GROUPS ARE DELINEATED, FOCUSING
ON JOB TRAINING AND PROGRAM IMPROVEMENT.
VARIOUS TABLES PRESENT THE DATA. (AG)

VT 016 453 ED 066 585

THE MARYLAND VOCATIONAL EDUCATION RESEARCH
COORDINATING UNIT. FINAL REPORT FOR FISCAL
YEAR 1971 (JULY 1, 1970-JUNE 30, 1971).

MARYLAND VOCATIONAL EDUCATION RESEARCH

COORDINATING UNIT, BALTIMORE.
 MARYLAND STATE DEPT. OF EDUCATION,
 BALTIMORE; OFFICE OF EDUCATION (DHEW),
 WASHINGTON, D.C.
 EDRS PRICE MF-\$0.65 HC-\$6.58.
 PUB DATE - NO 144P.

DESCRIPTORS - *VOCATIONAL EDUCATION;
 TECHNICAL EDUCATION; *RESEARCH COORDINATING
 UNITS; *ANNUAL REPORTS; GRADUATE SURVEYS;
 FOLLOWUP STUDIES; PROGRAM EVALUATION;
 *RESEARCH PROJECTS; RESEARCH PROPOSALS; DATA
 BASES; *EDUCATIONAL RESEARCH
 IDENTIFIERS - *MARYLAND

ABSTRACT - THIS PUBLICATION DISCUSSES THE
 PURPOSES, GOALS, AND ACTIVITIES OF THE
 MARYLAND RESEARCH COORDINATING UNIT FOR
 VOCATIONAL-TECHNICAL EDUCATION, WHICH WAS
 ESTABLISHED IN MARCH 1969. MAJOR ACTIVITIES
 ACCOMPLISHED IN 1970 WERE: (1) DESIGN OF A
 VOCATIONAL-TECHNICAL STUDENT-TEACHER DATA
 SYSTEM, (2) PREPARATION OF A DATA COLLECTION
 INSTRUMENT FOR FOLLOWUP STUDIES OF HIGH
 SCHOOL STUDENTS, (3) DESIGN OF AN INSTRUMENT
 FOR ESTIMATING PLANNED EXPENDITURES, AND (4)
 PRELIMINARY PLANS FOR EVALUATING THE LICENSED
 PRACTICAL NURSING PROGRAMS IN THE PUBLIC
 SCHOOLS. MAJOR ACTIVITIES FOR 1971 INCLUDE:
 (1) IMPLEMENTATION OF THE VOCATIONAL STUDENT-
 TEACHER DATA SYSTEM, (2) COLLECTION OF DATA
 FOR THE HIGH SCHOOL GRADUATE FOLLOWUP STUDY,
 (3) CONSTRUCTION AND IMPLEMENTATION OF A
 PROGRAM EVALUATION MODEL, (4) PREPARATION OF
 GUIDELINES FOR WRITING AND SUBMITTING
 PROPOSALS UNDER PART C OF THE VOCATIONAL
 EDUCATION ACT OF 1963 AND THE 1968
 AMENDMENTS, AND (5) ESTABLISHMENT OF A REVIEW
 COMMITTEE FOR SELECTING PROPOSALS FOR
 FUNDING. THESE MAJOR ACTIVITIES FOR 1971 ARE
 DISCUSSED, ALONG WITH SEVERAL ANCILLARY
 ACCOMPLISHMENTS. SEVERAL OF THE INSTRUMENTS
 ARE APPENDED. (SB)

VT 016 456 ED(SEE FEB '72 RIE)
 ENDRES, MARY P.; LISACK, J.P.
 CHILD DAY CARE IN INDIANA. MANPOWER AND
 TRAINING REQUIREMENTS.

PURDUE UNIV., LAFAYETTE, IND.; INDIANA STATE
 DEPT. OF PUBLIC WELFARE, INDIANAPOLIS.
 EDRS PRICE MF-\$0.65 HC-\$3.29.
 MANPOWER-R-72-3
 PURDUE UNIVERSITY, SCC-A, LAFAYETTE, INDIANA
 47907, ATTN: MR. J. P. LISACK (\$2.00)
 PUB DATE - 31JUL72 77P.

DESCRIPTORS - *CHILD CARE WORKERS; *CAREER
 LADDERS; *CERTIFICATION; DAY CARE SERVICES;
 JOB TRAINING; MANPOWER DEVELOPMENT; *MANPOWER
 NEEDS; *EDUCATIONAL NEEDS; EDUCATIONAL
 PROGRAMS; MANPOWER UTILIZATION

ABSTRACT - A SURVEY OF THE OPERATORS OF 969
 LICENSED AND 431 UNLICENSED CHILD CARE
 FACILITIES IN INDIANA WAS CONDUCTED TO: (1)
 HELP STANDARDIZE AND FACILITATE THE
 UTILIZATION OF OCCUPATIONAL TITLES, DUTIES,
 RESPONSIBILITIES, AND QUALIFICATIONS OF FOUR
 LEVELS OF CHILD-CARE SPECIALISTS (CCS)
 ARRANGED INTO A CAREER LADDER, AND (2)
 PROVIDE EDUCATIONAL, GOVERNMENT, AND CIVIC
 PLANNERS WITH INFORMATION TO ASSIST THEM IN
 PLANNING EDUCATIONAL PROGRAMS, CERTIFICATION
 REQUIREMENTS, AND POLICIES REGARDING CHILD

CARE PROGRAMS AND SERVICES. DATA FROM 111
 RESPONDENTS REVEALED THAT: (1) THE FOUR
 LEVELS OF CCS ARE REPRESENTED IN THE CHILD
 CARE CENTERS, WITH OVER HALF OF THE WORKERS
 FALLING INTO THE FIRST LEVEL OF THE CAREER
 LADDER (WORKER/ASSISTANT), (2) CCS AT ALL
 FOUR LEVELS ARE NEEDED, BUT THE DEMANDS ARE
 GREATER AT THE FIRST TWO LEVELS
 (WORKER/ASSISTANT AND ASSOCIATE DEGREE), (3)
 SALARIES PAID TO ALL CCS LEVELS ARE LOW AND
 BELOW AVERAGE SALARIES RECEIVED BY RECENT
 PURDUE UNIVERSITY GRADUATES, AND (4) TWO
 TYPES OF PROGRAMS/PROGRAM ASSISTANCE WERE
 NEEDED, INCLUDING PRESERVICE AND INSERVICE
 TRAINING ASSISTANCE FOR THE WORKER/ASSISTANT
 LEVEL AND COLLEGE LEVEL COURSES IN CHILD
 DEVELOPMENT AND SUPPORTING FIELDS. OTHER
 FINDINGS AND RECOMMENDATIONS ARE INCLUDED,
 AND SURVEY MATERIALS ARE APPENDED. (SB)

VT 016 457 ED 066 588
 MASTERS, KENNETH W.; SISKIN, BERNARD R.
 THE MANAGEMENT OF MANPOWER PROGRAMS IN URBAN
 AREAS: AN INFORMATION SYSTEM. FINAL REPORT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
 INST. FOR RESEARCH ON HUMAN RESOURCES.
 MANPOWER ADMINISTRATION (DOL), WASHINGTON,
 D.C.
 EDRS PRICE MF-\$0.65 HC-\$9.87.
 THE PENNSYLVANIA STATE UNIVERSITY, INSTITUTE
 FOR RESEARCH ON HUMAN RESOURCES, 407 KERN
 GRADUATE BUILDING, UNIVERSITY PARK,
 PENNSYLVANIA 16802 (\$3.00)
 PUB DATE - SEP71 234P.

DESCRIPTORS - DATA COLLECTION; FEASIBILITY
 STUDIES; DECENTRALIZATION; SEQUENTIAL
 APPROACH; *URBAN AREAS; *MANAGEMENT
 INFORMATION SYSTEMS; *MANPOWER NEEDS;
 *SURVEYS; FEDERAL PROGRAMS; *SYSTEMS
 DEVELOPMENT; MODELS; SYSTEMS ANALYSIS

ABSTRACT - THIS FEDERALLY FUNDED SURVEY,
 UNDERTAKEN TO DEVELOP A MODEL OF A
 DECENTRALIZED LOCAL AREA MANPOWER INFORMATION
 SYSTEM FOR MEETING PROGRAM MANAGEMENT NEEDS
 IN URBAN AREAS, DISCUSSES THE NEED FOR THIS
 SYSTEM, AND THE ORIGINS AND USES OF MANPOWER
 DATA. CHARACTERISTICS AND PARAMETERS OF SUCH
 A SYSTEM, ALTERNATIVE MODELS OF INFORMATION
 SYSTEMS, AND A STRATEGY FOR SEQUENTIAL
 DEVELOPMENT TOWARD A MERGED INDIVIDUAL FILE
 SYSTEM ARE TOPICS COVERED. FEASIBILITY
 STUDIES, CONDUCTED THROUGH A SERIES OF
 INTERVIEWS WITH AGENCY OFFICIALS AND
 EXAMINATIONS OF LOCAL OPERATING RECORDS,
 INDICATED THE NECESSITY FOR A PROGRESSIVE,
 SEQUENTIAL APPROACH TOWARD SYSTEMS
 DEVELOPMENT. RECOMMENDATIONS ARE MADE AT EACH
 STAGE FOR THE MERGING OF INFORMATION FROM
 COOPERATING AGENCIES AND ITS COMPUTERIZATION,
 INCLUDING STORAGE AND RETRIEVAL. (AG)

VT 016 459 ED 066 590
 THE CONTINUATION OF THE SOUTH CAROLINA
 RESEARCH COORDINATING UNIT OF VOCATIONAL
 EDUCATION. PROGRESS REPORT.

SOUTH CAROLINA STATE DEPT. OF EDUCATION,
 COLUMBIA. OFFICE OF VOCATIONAL EDUCATION.
 OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
 EDRS PRICE MF-\$0.65 HC-\$6.58.
 OEG-2-6-062748-2073
 BR-6-2748

PUB DATE - 04AUG72 174P.

DESCRIPTORS - *VOCATIONAL DEVELOPMENT;
*CAREER EDUCATION; *PROGRAM DEVELOPMENT;
*SURVEYS; RESOURCE MATERIALS; CURRICULUM
GUIDES; INFORMATION DISSEMINATION;
OCCUPATIONAL GUIDANCE; *STATEWIDE PLANNING;
GOVERNMENT ROLE; STATE PROGRAMS; ANNUAL
REPORTS; PROGRAM EVALUATION; VOCATIONAL
EDUCATION

ABSTRACT - THIS PROGRESS REPORT ON THE
ACTIVITIES OF THE SOUTH CAROLINA RESEARCH
COORDINATING UNIT OF VOCATIONAL EDUCATION
FROM NOVEMBER 1, 1971 THROUGH JULY 31, 1972
OUTLINES ITS MAJOR ACCOMPLISHMENTS, DETAILING
THE RESULTS OF VOCATIONAL EDUCATION SURVEYS
AND PRESENTING A CAREER EDUCATION PLAN AND
TIME SCHEDULES FOR THE RESEARCH PROJECTS IN
THE EXTENSIVE APPENDIXES. COMPREHENSIVE
SCHOOL SURVEYS OF VOCATIONAL EDUCATION WERE
CONDUCTED IN SEVEN DISTRICTS. CURRICULUM
GUIDES IN 14 OCCUPATIONAL AREAS AND A
MICROFILM CAREER INFORMATION SYSTEM WERE
DEVELOPED WITH RESEARCH GRANTS, AND A
FEDERALLY FUNDED PILOT PROJECT FOR A
COMPREHENSIVE CAREER EDUCATION PROGRAM WILL
BE IMPLEMENTED IN 1972. PROJECTS ON ADULT
VOCATIONAL EDUCATION IMPROVEMENT, JOB
PLACEMENT, AND GUIDANCE COUNSELOR INSERVICE
TRAINING WILL CONTINUE, AS WILL THE
DEVELOPMENT OF AN OPERATIONAL PLAN FOR THE
RESEARCH COORDINATING UNIT. TWC MANPOWER
REPORTS BY THE STATE EMPLOYMENT SECURITY
COMMISSION WERE DISSEMINATED AND TECHNICAL
ASSISTANCE WAS PROVIDED TO LOCAL SCHOOL
DISTRICTS. (AG)

VT 016 464 ED 066 591
NURSE TRAINING. TITLE VIII--PUBLIC HEALTH
SERVICE ACT. THE COMPLETE LAW.

CONGRESS OF THE U.S., WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - MAY72 39P.

DESCRIPTORS - *NURSING; *FEDERAL AID;
*FEDERAL LEGISLATION; *TRAINING; *EDUCATIONAL
FINANCE; ADVISORY COMMITTEES; FINANCIAL
SUPPORT; SCHOOL CONSTRUCTION; STUDENT LOAN
PROGRAMS; SCHOLARSHIPS
IDENTIFIERS - PUBLIC HEALTH SERVICE ACT

ABSTRACT - TO KEEP THE NURSING PROFESSION AND
OTHER INTERESTED GROUPS INFORMED OF THE NEW
PROVISIONS IN NURSE TRAINING LEGISLATION,
THIS PUBLICATION CONTAINS THE COMPLETE TEXT
OF TITLE VIII OF THE PUBLIC HEALTH SERVICE
ACT, AS OF NOVEMBER 18, 1971. MAJOR
PROVISIONS OF THE ACT COVER: (1) GRANTS FOR
EXPANSION AND IMPROVEMENT OF NURSE TRAINING,
(2) ASSISTANCE TO NURSING STUDENTS, (3)
SCHOLARSHIP GRANTS TO SCHOOLS OF NURSING, AND
(4) GENERAL, WHICH DEALS WITH THE NATIONAL
ADVISORY COUNCIL ON NURSE TRAINING,
NONINTERFERENCE WITH ADMINISTRATION OF
INSTITUTIONS, DEFINITIONS OF TERMS, ADVANCE
FUNDING, AND PROHIBITION AGAINST
DISCRIMINATION ON THE BASIS OF SEX. (SB)

VT 016 465 ED 066 592
RESEARCH IN NURSING, 1955-1968. RESEARCH
GRANTS.

PUBLIC HEALTH SERVICE (DHEW), WASHINGTON,

D.C. DIV. OF NURSING.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PHS-PUB-1356
PUB DATE - 7D 97P.1969 REVISION

DESCRIPTORS - *NURSING; *ANNOTATED
BIBLIOGRAPHIES; *RESEARCH PROJECTS; HEALTH
SERVICES; MEDICAL SERVICES; TRAINING;
RESEARCH TOOLS; CONFERENCES

ABSTRACT - THIS PUBLICATION SUMMARIZES 182
PROJECTS SUPPORTED BY THE RESEARCH GRANTS
PROGRAM OF THE DIVISION OF NURSING OF THE
PUBLIC HEALTH SERVICE DURING 1955-1969. THE
PROJECTS ARE CLASSIFIED IN THREE BROAD AREAS,
INCLUDING: (1) ORGANIZATION, DISTRIBUTION,
AND DELIVERY OF NURSING SERVICES, (2)
RECRUITMENT, SELECTION, EDUCATION, AND
CHARACTERISTICS OF THE NURSE SUPPLY, AND (3)
NURSING RESEARCH DEVELOPMENT. INFORMATION
PROVIDED FOR EACH PROJECT INCLUDES PROJECT
TITLE, GRANT NUMBER, NAMES AND ADDRESSES OF
INVESTIGATORS, PERIOD OF SUPPORT, A BRIEF
DESCRIPTION, AND, WHEREVER POSSIBLE,
CITATIONS TO PUBLICATIONS THAT RESULTED FROM
THE RESEARCH. INDEXES OF PROJECT STAFF AND
SUBJECT MATTER ARE APPENDED. (SB)

VT 016 466 ED 066 593
TOMORROW'S MANPOWER NEEDS. VOLUME IV: THE
NATIONAL INDUSTRY-OCCUPATIONAL MATRIX AND
OTHER MANPOWER DATA.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$9.87.
BLS-BULL-1737
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402
(L2.3:1737/V.4, \$1.50)
PUB DATE - 72 202P.1971 REVISION

DESCRIPTORS - *MANPOWER NEEDS; *EMPLOYMENT
PROJECTIONS; *EMPLOYMENT STATISTICS; TABLES
(DATA); RESEARCH METHODOLOGY

ABSTRACT - THE MOST RECENT NATIONAL MANPOWER
PROJECTIONS TO 1980 WILL BE USEFUL TO LOCAL
MANPOWER ANALYSTS IN PREPARING PROJECTIONS
FOR STATES AND LOCALITIES. SPECIFIC SECTIONS
OF THE BULLETIN INCLUDE DATA ON NATIONAL
EMPLOYMENT BY INDUSTRY AND OCCUPATIONS, AND A
NATIONAL INDUSTRY--OCCUPATIONAL EMPLOYMENT
MATRIX. THIS REPORT PRESENTS REVISED
EMPLOYMENT PROJECTIONS SUPERSEDING THE DATA
IN AN EARLIER VOLUME WHICH IS AVAILABLE AS EO
051 404 (VT 013 272, ARM VOL. 5, NO. 1). (JS)

VT 016 467 ED 066 594
STROHBUSCH, MARK O.
METHODS AND TECHNIQUES OF CURRICULA AND
INSTRUCTION WHICH ARE MOST EFFECTIVE IN
TRAINING AND PLACEMENT OF PERSONS WITH
SPECIAL NEEDS. FINAL REPORT.

STOUT STATE UNIV., MENOMONIE, WIS.
WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION,
MADISON; OFFICE OF EDUCATION (OHEW),
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - APR72 178P.

DESCRIPTORS - TRADE AND INDUSTRIAL EDUCATION;
*SCHOOL SURVEYS; *METALS; POST SECONDARY

EDUCATION; *DISADVANTAGED YOUTH; *GUIDELINES;
PROGRAM EFFECTIVENESS; *PROGRAM EVALUATION;
EDUCATIONAL RESEARCH

ABSTRACT - TO DETERMINE THE DIMENSIONS OF AN EFFECTIVE PROGRAM FOR DISADVANTAGED STUDENTS IN A POST-SECONDARY METALS-RELATED PROGRAM, STUDENTS, GRADUATES, AND RECENT DROPOUTS OF THE METAL PROGRAMS IN FOUR SELECTED VOCATIONAL-TECHNICAL SCHOOLS WERE SURVEYED ALONG WITH SCHOOL DIRECTORS, TRADE AND INDUSTRIAL COORDINATORS, METALS TEACHERS, AND GUIDANCE PERSONNEL. ANALYSIS OF DATA FROM THE INTERVIEW QUESTIONNAIRES RESULTED IN THESE CONCLUSIONS: (1) THE CHARACTERISTICS OF A GOOD PROGRAM IDENTIFIED THROUGH THIS STUDY CAN BE USEFUL TO EDUCATORS WHO ARE WORKING WITH THE DISADVANTAGED, (2) VOCATIONAL-TECHNICAL SCHOOLS THAT WORK WITH DISADVANTAGED STUDENTS MUST BE CAREFUL THAT THEIR PROGRAMS DO NOT BECOME TOO ACADEMIC, AND (3) THE VALUE OF VOCATIONAL TRAINING, JUDGED BY THE DISADVANTAGED STUDENTS AND DROPOUTS, IS GENERALLY FOUND TO BE QUITE HIGH. THE MAJOR DEVELOPMENT RESULTING FROM THE STUDY IS A GUIDE FOR REVIEWING POST-SECONDARY VOCATIONAL PROGRAMS THAT SERVE DISADVANTAGED STUDENTS. THE GUIDE, WHICH IS APPENDED, CONTAINS SECTIONS DEALING WITH SUCH ASPECTS AS RECRUITING STUDENTS, COUNSELING, PROGRAM ORIENTATION, INSTRUCTION, STUDENT ACTIVITIES, AND PLACEMENT. (SB)

VT 016 468 ED 066 595
POST HIGH SCHOOL CAREER PREFERENCE STUDY OF DISTRICT THREE SOUTHWEST WISCONSIN HIGH SCHOOL JUNIOR STUDENTS.

SOUTHWEST WISCONSIN VOCATIONAL-TECHNICAL SCHOOL, FENNIMORE.
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
EORS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - JUN72 47P.

DESCRIPTORS - *CAREER CHOICE; *HIGH SCHOOL STUDENTS; *GRADE 11; ACADEMIC ASPIRATION; *STUDENT INTERESTS; VOCATIONAL INTERESTS; VOCATIONAL COUNSELING; *PROGRAM PLANNING; TABLES (DATA); POST SECONDARY EDUCATION IDENTIFIERS - OHIO VOCATIONAL INTEREST SURVEY; OVIS; WISCONSIN

ABSTRACT - THE OHIO VOCATIONAL INTEREST SURVEY (OVIS) WAS ADMINISTERED TO HIGH SCHOOL JUNIORS IN 28 SOUTHWEST WISCONSIN DISTRICTS TO ASCERTAIN CAREER OBJECTIVES OF STUDENTS AND TO PROVIDE DATA FOR LONG RANGE PROGRAM PLANNING. MOST OF THIS REPORT IS DEVOTED TO DATA COLLECTED AND PRESENTED IN TABLE FORMAT, INCLUDING BEST-LIKED SUBJECTS, POST-HIGH SCHOOL PLANS, INTEREST IN VOCATIONAL PROGRAMS, AND FIRST CHOICE VOCATIONAL PROGRAMS. THE RESULT IS A PROFILE OF THE RESPONDENTS' ASPIRATIONS, OCCUPATIONAL INTERESTS AND EDUCATIONAL PLANS. SINCE THE MAJORITY OF WISCONSIN YOUTH PREFERRED LESS THAN BACCALAUREATE EDUCATION, THE TWO YEAR INSTITUTIONS SHOULD DEVELOP PROGRAMS TO MEET THIS DEMAND. THE DATA IN THIS REPORT WILL HELP INSTITUTIONS REALIGN THEIR VOCATIONAL PROGRAMS. (JS)

VT 016 475 ED 066 596
THARO, JOHN E., AND OTHERS

GUIDE TO INFORMATION CENTERS FOR WORKERS IN THE SOCIAL SERVICES, 1971.

FLORIDA UNIV., GAINESVILLE.
SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.
EORS PRICE MF-\$0.65 HC-\$3.29.
REGIONAL REHABILITATION RESEARCH INSTITUTE, UNIVERSITY OF FLORIDA, 901 LAKE SHORE TOWERS, GAINESVILLE, FLORIDA 32601 (\$25 FOR POSTAGE AND HANDLING)
PUB DATE - NOV71 77P.

DESCRIPTORS - *SOCIAL SERVICES; *DIRECTORIES; *REHABILITATION; *INFORMATION SERVICES; *INFORMATION SOURCES; INDEXES (LOCATORS)

ABSTRACT - THIS GUIDE WAS PREPARED TO HELP ADMINISTRATORS, EDUCATORS, RESEARCHERS, AND PROFESSIONAL PRACTITIONERS IN REHABILITATION, SOCIAL SERVICES, EDUCATION, AND THE HEALTH AND WELFARE FIELDS LEARN AND USE THOSE INFORMATION SERVICES AND SYSTEMS RELEVANT TO THEM. THE 156 ORGANIZATIONS ARE LISTED AS EITHER PRIMARY OR SECONDARY INFORMATION SERVICES DEPENDING ON THEIR SIGNIFICANCE TO THE TARGET GROUP. DESCRIPTIONS OF THE 44 CENTERS INCLUDED AS PRIMARY SOURCES CONTAIN THE ADDRESS AND TELEPHONE NUMBER, ELIGIBILITY REQUIREMENTS FOR SERVICES, MISSION OF THE CENTERS, SERVICES AND PUBLICATIONS OFFERED BY THE CENTER, PROFESSIONAL SPECIALISTS, HOLDINGS, TOPICS RELEVANT TO REHABILITATION, AND USER INFORMATION. THE 112 ORGANIZATIONS LISTED AS SECONDARY SERVICES ARE SUBDIVIDED INTO GENERAL REFERENCE LIBRARIES AND SPECIFIC INFORMATION CENTERS. THEIR DESCRIPTIONS CONTAIN ADDRESS AND TELEPHONE NUMBER, ELIGIBILITY REQUIREMENTS FOR SERVICES, MISSION OF THE CENTER, SERVICES OFFERED BY THE CENTER, AND HOLDINGS. ALL THE ORGANIZATIONS ARE INDEXED BY KEY WORDS DRAWN PRIMARILY FROM THE BROAD SPECTRUM OF SOCIAL AND REHABILITATION SERVICES. (SB)

VT 016 476 EDISEE JAN '73 RIE)
AN EXEMPLARY PROGRAM IN OCCUPATIONAL EDUCATION IN TYPICAL KANSAS RURAL, RURAL-URBAN, AND URBAN SCHOOL SETTINGS. AN EVALUATION REPORT.

KANSAS STATE ADVISORY COUNCIL FOR VOCATIONAL EDUCATION, TOPEKA.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EORS PRICE MF-\$0.65 HC-\$6.58.
DEC-0-70-5179
PUB DATE - 71 140P.

DESCRIPTORS - ELEMENTARY GRADES; SECONDARY GRADES; INTEGRATED CURRICULUM; *PROGRAM DESCRIPTIONS; *CAREER EDUCATION; *VOCATIONAL DEVELOPMENT; *PROGRAM EVALUATION; INSERVICE TEACHER EDUCATION; TABLES (DATA); BEHAVIORAL OBJECTIVES; RURAL SCHOOL SYSTEMS; COMMUNITY RESOURCES; URBAN SCHOOLS; RURAL URBAN DIFFERENCES; *DEVELOPMENTAL PROGRAMS IDENTIFIERS - *KANSAS

ABSTRACT - THIS SECOND ANNUAL EVALUATION OF THREE FEDERALLY FUNDED INTEGRATED MODEL VOCATIONAL EDUCATION PROGRAMS IN THE ELEMENTARY AND SECONDARY GRADES PRESENTS PROGRAM DESCRIPTIONS, EVALUATIONS, AND RECOMMENDATIONS SEPARATELY FOR EACH COMPREHENSIVE PROGRAM. SELECTED AS

REPRESENTATIVE OF RURAL, RURAL-URBAN, AND URBAN SETTINGS IN KANSAS FOR USE IN SIMILAR SCHOOL SITUATIONS, THE CLAY CENTER, LAWRENCE, AND KANSAS CITY SCHOOL SYSTEMS CARRIED OUT INSERVICE TEACHER EDUCATION AND "REAL-LIFE" STUDENT ACTIVITIES FOCUSING ON SELF AWARENESS, OCCUPATIONAL AWARENESS, COMMUNITY RESOURCES, JOB CLUSTERS, AND SPECIFIC EMPLOYMENT SKILLS. INNOVATIVE TECHNIQUES IN THIS EXEMPLARY PROJECT INCLUDED ON-THE-JOB TRAINING, FIELD TRIPS, RESOURCE SPEAKERS, AUDIOVISUAL PROGRAMS, AND NEW CURRICULUMS IN INDUSTRIAL ARTS AND HOME ECONOMICS. BACKGROUND INFORMATION FOR EACH COMMUNITY AND SCHOOL SYSTEM IS PROVIDED, DEALING LARGELY WITH SOCIOECONOMIC FACTORS. QUANTITATIVE, QUALITATIVE, AND PRODUCT EVALUATIONS ARE SUMMARIZED, AS WELL AS STAFF PERCEPTIONS OF THE PROGRAMS. TABLES PRESENT THE DATA, GATHERED FROM SCHOOL REPORTS, STAFF AND TEACHER INTERVIEWS, CLASS VISITS, AND QUESTIONNAIRES. (AG)

VT 016 477 ED 066 597

KAPES, JEROME T.; LOTOWYCZ, LEO W.
CHANGES IN THE OCCUPATIONAL VALUES OF STUDENTS BETWEEN NINTH AND TENTH GRADE AS RELATED TO COURSE OF STUDY AND OTHER STUDENT CHARACTERISTICS.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
DEPT. OF VOCATIONAL EDUCATION.
PENNSYLVANIA STATE DEPT. OF EDUCATION,
HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL,
AND CONTINUING EDUCATION
EDRS PRICE MF-\$0.65 HC-\$3.29.
VDS-MONOG-S
PUB DATE - APR72 55P.

DESCRIPTORS - *VOCATIONAL DEVELOPMENT; *HIGH SCHOOL STUDENTS; GRADE 9; GRADE 10; *VALUES; *EMPLOYMENT; *STUDENT CHARACTERISTICS
IDENTIFIERS - *OCCUPATIONAL VALUES INVENTORY;
OVI

ABSTRACT - IN ORDER TO SHED ADDITIONAL LIGHT ON THE VOCATIONAL DEVELOPMENT PROCESS, THIS STUDY WAS DESIGNED TO INVESTIGATE THE CONSTRUCT OF WORK VALUES BY ADMINISTERING THE OCCUPATIONAL VALUES INVENTORY (OVI) TO A SAMPLE OF 680 HIGH SCHOOL STUDENTS. THE DESIGN CALLED FOR EXAMINING THE RELATIONSHIP BETWEEN SELECTED STUDENT CHARACTERISTICS WHICH APPEARED TO BE RELATED TO WORK VALUES AND RESPONSES ON THE OVI AT TWO POINTS IN TIME (END OF NINTH AND TENTH GRADES). DATA ANALYSIS CONSISTED OF EXAMINING THE ZERO ORDER CORRELATIONS BETWEEN EACH STUDENT CHARACTERISTIC AND EACH VALUE AS MEASURED BY THE OVI AND AN ARTIFICIALLY CREATED CHANGE SCORE. FURTHER ANALYSIS EXAMINED THE TOTAL RELATIONSHIP BETWEEN ALL STUDENT CHARACTERISTICS AND EACH VALUE SCORE USING MULTIPLE REGRESSION ANALYSIS. SOME MAJOR FINDINGS WERE: (1) THE INTEREST AND SATISFACTION, SALARY, PERSONAL GOAL, AND SECURITY VALUES POSSESSED THE HIGHEST DEGREE OF RELATIONSHIP WITH THE STUDENT CHARACTERISTICS, WHILE THE VALUES OF ADVANCEMENT, AND PREPARATION AND ABILITY POSSESSED THE SMALLEST RELATIONSHIPS, (2) FOR THE MOST PART, THE RELATIONSHIP BETWEEN OVI VALUES AND CHARACTERISTICS WERE SIMILAR FOR BOTH NINTH AND TENTH GRADE ANALYSES, AND (3) THE RELATIONSHIP BETWEEN NINTH AND TENTH

GRADE VALUES WAS FAIRLY LOW (R BETWEEN .38 AND .48). SEVERAL IMPLICATIONS ARE DISCUSSED. (SB)

VT 016 478 ED(SEE JAN '73 RIE)

DREWES, DONALD W.
OCCUPATIONAL EDUCATION IN AREAS OF SOCIAL AND ECONOMIC TRANSITION: A SYSTEMS APPROACH.

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-\$9.87.
OEG-2-7-070348-2698 08
CEN-RES-MONOG-4 BR-7-0348
PUB DATE - 69 211P.

DESCRIPTORS - *SYSTEMS APPROACH; VOCATIONAL EDUCATION; *SYSTEMS CONCEPTS; TABLES (DATA); SURVEYS; STATISTICAL ANALYSIS; SOCIAL CHANGE; INDIVIDUAL DIFFERENCES; *EDUCATIONAL THEORIES; *VALIDITY; *COGNITIVE TESTS; HYPOTHESIS TESTING

ABSTRACT - TO TEST THE APPLICABILITY OF SYSTEMS THEORY TO EDUCATIONAL PROBLEMS, AN EXPLANATORY CONSTRUCT OF "OPENNESS" IS PRESENTED, POSITED AS THE CRUCIAL VARIABLE IN DETERMINING A SYSTEM'S RELATION TO THE ENVIRONMENT AND THEREFORE THE BASIC PROPERTY OF THE INDIVIDUAL PERSON-SYSTEM TO BE MODIFIED BY THE EDUCATIONAL PROCESS. WRITTEN AS A MONOGRAPH BY A PROFESSOR, TENTATIVE CONSTRUCT VALIDATION FOR A COGNITIVE OPENNESS SCALE IS PROVIDED TO DEMONSTRATE THE UTILITY OF GENERATING HYPOTHESES AS IMPLICATIONS FROM FORMAL THEORY. A THEORETICAL OVERVIEW OF THE INDIVIDUAL AND HIS RELATIONS IN A COMMUNITY PRESENTS A PSYCHOLOGICAL VIEW OF MAN WITHIN THE CONCEPTUAL FRAMEWORK OF A SYSTEMS APPROACH. FIELD TESTED BY MEANS OF 240 INTERVIEWS IN A RANDOM AREA SAMPLING, ITEM ANALYSIS AND ANALYSIS OF INTERNAL CONSISTENCY RELIABILITY WAS CONDUCTED FOR 65 BELIEF STATEMENTS IN THE COGNITIVE OPENNESS SCALE. A SECOND SAMPLING GATHERED 324 USABLE COGNITIVE OPENNESS SCALES IN ADDITION TO HOUSEHOLD SURVEY SCHEDULES AS A DATA BASE FOR THEIR VALIDATION. CONFIRMATION OF THE MAJORITY OF HYPOTHESES ABOUT THE OPENNESS CONSTRUCT BY FACTOR AND TREND ANALYSIS SUBSTANTIATES THE VALIDITY OF THE COGNITIVE OPENNESS SCALE AS AN OPERATIONAL MEASURE OF COGNITIVE OPENNESS. IMPLICATIONS FOR EDUCATION ARE DRAWN. EXTENSIVE RESOURCE MATERIALS, INCLUDING MAPS, ARE INCLUDED. (AG)

VT 016 479 ED 066 598

HILAND, JOHN E.
THE AGING--SERVED BY AND SERVING AS SUBPROFESSIONALS.

SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C. ADMINISTRATION ON AGING.; FORD FOUNDATION, NEW YORK, N.Y.; AMERICAN PUBLIC WELFARE ASSOCIATION, CHICAGO, ILL.
DOCUMENT NOT AVAILABLE FROM EDRS.
SRS-AA-5041
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB 209 091; MF \$0.95; HC \$3.00)
PUB DATE - OCT70 73P. PROCEEDINGS OF A NATIONAL SEMINAR (CHICAGO, ILLINOIS,

SEPTEMBER 30-OCTOBER 3, 1969).

DESCRIPTORS - *CONFERENCE REPORTS;
 *SUBPROFESSIONALS; PROGRAM DESCRIPTIONS;
 *PROGRAM DEVELOPMENT; WELFARE RECIPIENTS;
 *OLDER ADULTS; *SOCIAL SERVICES; MANPOWER
 UTILIZATION; JOB ANALYSIS; EMPLOYMENT
 OPPORTUNITIES; JOB TRAINING; SELECTION;
 RECRUITMENT; PROGRAM COSTS; SYSTEMS APPROACH

ABSTRACT - REPRESENTATIVES FROM ALL PARTS OF THE UNITED STATES ATTENDED A CONFERENCE DESIGNED TO: (1) EXPLORE WAYS AND MEANS OF INVOLVING OLDER PERSONS--PRIMARILY WELFARE RECIPIENTS--AS EMPLOYEES, (2) DELINEATE THE WIDE VARIETY OF TASKS THAT HAVE BEEN AND CAN BE UNDERTAKEN BY OLDER PERSONS, (3) DETERMINE THE KINDS OF RECRUITMENT, SELECTION, TRAINING, SUPPORTIVE EDUCATION, AND SUPERVISION THAT WILL BE NEEDED BY OLDER PERSONS, (4) DEFINE POTENTIAL APPROACHES FOR JOB CLASSIFICATION, DESCRIPTION OF DUTIES, AND CAREER MODELS WITH CIVIL SERVICE AND MERIT SYSTEMS, AND (5) ASSESS MAJOR ADMINISTRATIVE PROBLEMS REGARDING PROGRAM DEVELOPMENT. PRESENTATIONS INCLUDED: (1) "TRAINING AND USE OF SUBPROFESSIONAL STAFF AND VOLUNTEERS" BY CHARLES R. COHEN, (2) "A SYSTEMS APPROACH TO JOB DESIGN AND MANPOWER UTILIZATION" BY WRETHA WILEY, (3) "AN OVERVIEW OF SERVICE ROLES FOR THE AGED: EXPERIENCES OF OLDER PERSONS" BY HAROLD L. SHEPPARD AND JACK OSSOFKY, AND (4) "SOURCES AND POTENTIALS FOR FUNDING" BY EUNICE D. SHATZ. ALSO INCLUDED IN THIS DOCUMENT ARE SEVEN WORKSHOP REPORTS. (AUTHOR/JS)

VT 016 480 ED(SEE JAN '73 RIE)
 YOUTH OPPORTUNITY PROGRAM. FINAL REPORT.

IOWA STATE DEPT. OF SOCIAL SERVICES, DES MOINES.
 DOCUMENT NOT AVAILABLE FROM EDRS.
 SRS-OP-0420
 NATIONAL TECHNICAL INFORMATION SERVICE,
 SPRINGFIELD, VIRGINIA 22151 (PB 209 092, MF \$0.95, HC \$3.00)
 PUB DATE - MAY70 17P.

DESCRIPTORS - *YOUTH EMPLOYMENT; YOUTH PROGRAMS; SEASONAL EMPLOYMENT; *WORK EXPERIENCE; *DISADVANTAGED YOUTH; EDUCATIONALLY DISADVANTAGED; CULTURALLY DISADVANTAGED; *SUMMER PROGRAMS; EMPLOYMENT OPPORTUNITIES; DEMONSTRATION PROJECTS

ABSTRACT - THE OBJECTIVES OF THIS SUMMER EMPLOYMENT PROGRAM FOR ECONOMICALLY OR EDUCATIONALLY DISADVANTAGED YOUTH WERE TO: (1) PROVIDE THEM WITH MEANINGFUL WORK EXPERIENCE, (2) ENCOURAGE THEM TO COMPLETE THEIR EDUCATION, AND (3) PROVIDE THEM WITH AN OPPORTUNITY TO EARN AND SAVE MONEY. APPROXIMATELY 1,204 YOUTH FROM FAMILIES RECEIVING AID TO DEPENDENT CHILDREN PARTICIPATED IN ONE OF THREE PROJECTS, EACH PROVIDING COUNSELING SERVICES AND EMPLOYMENT OPPORTUNITIES. MOST OF THE JOB OPPORTUNITIES WERE OF THE PUBLIC WORKS NATURE INVOLVING THE MAINTENANCE AND MINOR REPAIR OF PUBLIC BUILDINGS, FACILITIES, AND LANDS. A FEW OF THE JOBS REQUIRED AND/OR TAUGHT BASIC SKILLS. SOME ACCOMPLISHMENTS OF THE PROGRAM WERE: (1) YOUNG PEOPLE HELPED OTHER YOUNG PEOPLE FIND BETTER JOBS, (2) PROBLEM YOUTH RECEIVED

INTENSIVE COUNSELING ASSISTANCE, (3) YOUTH PERFORMED IMPORTANT SERVICES TO THE COMMUNITY, AND (4) YOUTH DEVELOPED WORK HABITS WHILE LEARNING TO ACCEPT DISCIPLINE AND RESPONSIBILITY. THE OBJECTIVES AND ELIGIBILITY REQUIREMENTS FOR THE THREE SUMMER PROJECTS ARE DISCUSSED. (SB)

VT 016 481 ED 065 733
 WORTHINGTON, ROBERT M.
 THE IMPLICATIONS OF CAREER EDUCATION FOR ADULT EDUCATION IN THE UNITED STATES.

UNITED NATIONS EDUCATIONAL, SCIENTIFIC, AND CULTURAL ORGANIZATION, PARIS (FRANCE)
 EDRS PRICE MF-\$0.65 HC-\$3.29.
 PUB DATE - 72 23P. PRESENTATION AT THE UNESCO INTERNATIONAL CONFERENCE ON ADULT EDUCATION (3RD, TOKYO, JAPAN, JULY 25-AUGUST 7, 1972)

DESCRIPTORS - *CAREER EDUCATION; *ADULT EDUCATION; SPEECHES; *MODELS; EDUCATIONAL PROGRAMS; CAREER PLANNING; INTEGRATED CURRICULUM; *ADULT DEVELOPMENT; *VOCATIONAL DEVELOPMENT

ABSTRACT - CAREER EDUCATION IS BASED ON THE IDEA THAT ALL EDUCATIONAL EXPERIENCES, CURRICULUM, INSTRUCTION, AND COUNSELING SHOULD BE GEARED TO PREPARING EACH INDIVIDUAL FOR A LIFE OF ECONOMIC INDEPENDENCE, PERSONAL FULFILLMENT, AND AN APPRECIATION FOR THE DIGNITY OF WORK. IT IS A LIFELONG SYSTEMATIC WAY OF ACQUAINTING STUDENTS WITH THE WORLD OF WORK IN THEIR ELEMENTARY AND JUNIOR HIGH SCHOOL YEARS AND PREPARING THEM IN HIGH SCHOOL AND COLLEGE TO ENTER INTO AND ADVANCE IN A CAREER FIELD OF THEIR OWN CHOOSING. FOR ADULTS IT IS A WAY TO RE-ENTER FORMAL OR INFORMAL EDUCATIONAL PROGRAMS AT ANY TIME TO UPGRADE SKILLS OR TO ENTER A NEW CAREER FIELD. CAREER EDUCATION CONSISTS OF FIVE EDUCATIONAL LEVELS, BEGINNING IN THE ELEMENTARY YEARS WITH AN EMPHASIS ON AWARENESS, AND PROCEEDING THROUGH EXPLORATION IN THE INTERMEDIATE YEARS, SPECIALIZED JOB TRAINING AND OCCUPATIONAL PREPARATION IN THE SECONDARY AND POST-SECONDARY YEARS, AND CONTINUING PERSONAL DEVELOPMENT AND ENRICHMENT IN THE ADULT YEARS. CURRENTLY FOUR MODELS ARE BEING UTILIZED BY HIGH SCHOOLS, COLLEGES, EMPLOYERS, AND OTHERS TO ADAPT THE CAREER EDUCATION CONCEPT TO THEIR PARTICULAR NEEDS. THESE INCLUDE THE SCHOOL-BASED, EMPLOYER-BASED, RURAL-RESIDENTIAL, AND HOME-COMMUNITY MODELS. (SB)

VT 016 482 ED 065 734
 PERSPECTIVES OF ADULT EDUCATION IN THE UNITED STATES AND A PROJECTION FOR THE FUTURE.

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (OHEW/OE), WASHINGTON, D.C.
 EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM EDRS.
 OHEW-PUB-OE-72-181
 SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (CATALOG NO. HE 5,213:13042, \$.35)
 PUB DATE - 72 74P. REPORT OF THE UNESCO INTERNATIONAL CONFERENCE ON ADULT EDUCATION (3RD, TOKYO, JAPAN, JULY 25-AUGUST 7, 1972)

DESCRIPTORS - *CAREER EDUCATION; *ADULT

EDUCATION; *EDUCATIONAL INNOVATION;
 *GOVERNMENT ROLE; *VOCATIONAL DEVELOPMENT;
 MANPOWER DEVELOPMENT; ECONOMIC FACTORS;
 EDUCATIONAL ADMINISTRATION; CONTINUOUS
 LEARNING; COMPARATIVE STATISTICS; EDUCATIONAL
 TECHNOLOGY; EDUCATIONAL NEEDS; CHANGE AGENTS;
 EDUCATIONAL HISTORY; ADULT STUDENTS; SCHOOL
 INDUSTRY RELATIONSHIP; INDUSTRIAL EDUCATION;
 STUDENT CHARACTERISTICS

ABSTRACT - DURING THE PAST DECADE OF ADULT EDUCATION, THE CONCEPTS OF CAREER EDUCATION AND LIFETIME LEARNING HAVE INCREASED IN IMPORTANCE. FEDERAL INVOLVEMENT IN ADULT EDUCATION HAS INCREASED WITHOUT A CONSCIOUS SENSE OF DIRECTION, AND WILL UNDOUBTEDLY CONTINUE TO INCREASE, LEADING TO GREATER POLITICAL PRESSURES ON ADMINISTRATORS. ON THE OTHER HAND, THE INCREASING NUMBER OF FEDERAL AGENCIES INVOLVED IN THE AREAS OF EDUCATION AND SOCIAL WELFARE HAS BROUGHT THE FEDERAL GOVERNMENT CLOSER TO LOCAL COMMUNITIES THAN AT ANY TIME IN THE PAST. ADULT EDUCATION NEEDS MORE CAREER-ORIENTED PERSONNEL IN ORDER TO HELP ACHIEVE THE GOAL OF INCREASING EDUCATIONAL OPPORTUNITIES FOR ALL POPULATION GROUPS. WITH CONTINUED PROGRESS, ONLY ABOUT A SIXTH OF THE EMPLOYED PERSONS BY 1975 WILL HAVE RECEIVED LESS THAN 8 YEARS OF SCHOOLING. AS THE CHARACTERISTICS OF THE LABOR FORCE CHANGE, CAREER EDUCATION BECOMES EVEN MORE SIGNIFICANT; THEREFORE THE FEDERAL GOVERNMENT HAS PLACED STRONG EMPHASIS ON RESTRUCTURING THE CURRICULUM TO INTEGRATE CAREER ORIENTATION. THE COMING DECADE PROMISES MASSIVE GROWTH IN ADULT EDUCATION. THIS REPORT PROVIDES AN ASSESSMENT OF ADULT EDUCATION--ITS HISTORY, SUCCESS, RELATIONSHIP TO THE ECONOMY, AND INNOVATIVE TRENDS. (CD)

VT 016 483 ED 066 599

LAW, GORDON F.
 COOPERATIVE EDUCATION HANDBOOK FOR TEACHER-
 COORDINATORS.

DOCUMENT NOT AVAILABLE FROM EDRS.
 AMERICAN TECHNICAL SOCIETY, 848 E. 58TH
 STREET, CHICAGO, ILLINOIS 60637
 PUB DATE - 70 73P.

DESCRIPTORS - *COOPERATIVE EDUCATION;
 *MANUALS; *INSTRUCTOR COORDINATORS; *PROGRAM
 COORDINATION; *PROGRAM DEVELOPMENT;
 GUIDELINES; PROGRAM PLANNING; PROGRAM
 ADMINISTRATION

ABSTRACT - THE TERM COOPERATIVE EDUCATION IS GENERALLY ASSOCIATED WITH A SCHOOL AND WORK PROGRAM IN WHICH STUDENT-LEARNERS RECEIVE SUPERVISED PAYROLL EXPERIENCE AS PART OF THE SCHOOL CURRICULUM. STEPS IN PLANNING A PROGRAM INCLUDE SURVEYS OF COMMUNITY RESOURCES, STUDENT ASPIRATIONS, AND EXISTING CURRICULUMS, AND EVALUATION IN TERMS OF THE CRITERIA FOR APPROVAL FOR STATE AND FEDERAL REIMBURSEMENT. SELECTIONS OF EMPLOYERS AND ESTABLISHMENTS MUST BE CONDUCTED CAREFULLY TO ASSURE MAXIMUM BENEFIT TO BOTH PARTIES, AND IT IS ALSO IMPERATIVE TO BE FAMILIAR WITH THE LEGAL REQUIREMENTS FOR EMPLOYMENT AND TRAINING SUCH AS CERTIFICATION, INSURANCE, AND LICENSING. RELATED INSTRUCTION IS OF TWO TYPES--INFORMATION PERTAINING TO SKILLS AND KNOWLEDGE IN A PARTICULAR OCCUPATION, AND INFORMATION ON PERSONAL, COMMUNITY, AND

OCCUPATIONAL PROBLEMS. IN ADDITION TO REVIEWING THESE ASPECTS OF COOPERATIVE EDUCATION, THE DOCUMENT DEVOTES A SECTION TO THE PROBLEMS AND PROCEDURES COMMON TO DAY-TO-DAY PROGRAM OPERATION. (CD)

VT 016 484

CRESSMAN, RUTH E.
 SURVEY OF MARKETING STUDENTS. FINAL REPORT.

MILWAUKEE AREA TECHNICAL COLL., WIS.
 WISCONSIN STATE BOARD OF VOCATIONAL,
 TECHNICAL, AND ADULT EDUCATION,
 MADISON.; OFFICE OF EDUCATION (OHEW),
 WASHINGTON, D.C.
 MF AVAILABLE IN VT-ERIC SET.
 PUB DATE - JUN72 82P.

DESCRIPTORS - *MARKETING; *SURVEYS; *STUDENT
 OPINION; *CAREER CHOICE; *DECISION MAKING;
 BACKGROUND; GRADUATE SURVEYS; TABLES (DATA);
 FOLLOWUP STUDIES; PROGRAM EVALUATION; POST
 SECONDARY EDUCATION

ABSTRACT - A QUESTIONNAIRE AND INTERVIEW SURVEY WAS MADE OF MARKETING STUDENTS IN AN AREA TECHNICAL COLLEGE FOR THE PURPOSE OF ASCERTAINING WHAT DIFFERENCES IN BACKGROUNDS MIGHT HAVE CONTRIBUTED TO THEIR SELECTING MARKETING AS A CAREER. THE SURVEY ALSO SOUGHT INFORMATION WHICH MIGHT HAVE CONTRIBUTED TO STUDENT SUCCESS OR LACK OF SUCCESS IN THE MARKETING PROGRAM. AMONG THE FINDINGS WERE: (1) HIGHER PROPORTIONS OF GRADUATES THAN NONGRADUATES HAD ENTERED THE MARKETING FIELD, WERE CURRENTLY EMPLOYED, HELD JOBS BEYOND ENTRY LEVEL, ATTENDED OR PLANNED TO ATTEND SCHOOL AFTER LEARNING THE AREA TECHNICAL COLLEGE, AND HAD CHOSEN THEIR MARKETING PROGRAM BECAUSE OF THEIR CAREER OBJECTIVE, (2) A HIGHER PROPORTION OF NONGRADUATES THAN GRADUATES HAD ATTENDED OTHER POST-SECONDARY SCHOOLS PREVIOUSLY, WERE INFLUENCED IN THEIR CHOICE OF PROGRAM BY JOBS THEY HELD OR BY FRIENDS IN THE FIELD, AND WERE INFLUENCED IN THEIR CHOICE OF SCHOOL BY THE LOW COST, AND (3) GRADUATES WHO HAD ENTERED THE FIELD REPORTED SALARIES RESULTING IN THE HIGHEST MEDIAN SALARY. (JS)

VT 016 485

A STUDY OF TRANSFER STUDENTS TO WISCONSIN VOCATIONAL, TECHNICAL AND ADULT SCHOOLS. FINAL REPORT.

MILWAUKEE AREA TECHNICAL COLL., WIS.
 WISCONSIN STATE BOARD OF VOCATIONAL,
 TECHNICAL, AND ADULT EDUCATION,
 MADISON.; OFFICE OF EDUCATION (OHEW),
 WASHINGTON, D.C.
 MF AVAILABLE IN VT-ERIC SET.
 PUB DATE - JUN72 121P.

DESCRIPTORS - *TRANSFER STUDENTS; *SECONDARY
 SCHOOL STUDENTS; STUDENT MOBILITY; *ADULT
 STUDENTS; *VOCATIONAL EDUCATION; *AREA
 VOCATIONAL SCHOOLS
 IDENTIFIERS - VTAE SCHOOLS; VOCATIONAL
 TECHNICAL AND ADULT EDUCATION; WISCONSIN;
 TECHNICAL EDUCATION; POST SECONDARY EDUCATION

ABSTRACT - THIS STATE-WIDE STUDY, CONDUCTED DURING THE FALL OF 1971, WAS INITIATED TO:
 (1) DETERMINE THE NUMBER OF STUDENTS TRANSFERRING TO EACH OF THE WISCONSIN

VOCATIONAL-TECHNICAL SCHOOL DISTRICTS AND SCHOOLS FROM WHICH THEY TRANSFERRED, (2) INDICATE THEIR RATIONALE FOR TRANSFERRING, (3) INDICATE CHANGES IN CAREER OBJECTIVES, AND (4) DETERMINE STUDENT CHARACTERISTICS IN TERMS OF SEX, AGE, CREDITS EARNED, GRADE POINT AVERAGE, AND MILITARY STATUS. DATA WERE OBTAINED FROM QUESTIONNAIRES TO TRANSFEREES IN ALL VOCATIONAL TECHNICAL ADULT EDUCATION (VTAE) DISTRICTS IN THE STATE OF WISCONSIN. A TOTAL OF 1,129 WERE RETURNED, REPRESENTING ABOUT 40 TO 45 PERCENT OF THE POPULATION. STUDENTS WERE CATEGORIZED ACCORDING TO PROGRAM TYPE AND PROGRAMS CLASSIFIED FOR IDENTIFICATION OF RESPONSE DIFFERENTIATION. FINDINGS INCLUDE: (1) AN INCREASE IN ENROLLMENT OF TRANSFER STUDENTS BY UP TO 26% FOR 1969-71, (2) ABOUT 16% OF THE NEW STUDENTS ENROLLED WERE TRANSFERRED IN THE FALL OF 1971, (3) APPROXIMATELY 76% OF THE STUDENTS WERE ENROLLED IN ASSOCIATE DEGREE OR VOCATIONAL DIPLOMA PROGRAMS RELATED TO A SPECIFIC OCCUPATIONAL AREA, (4) THE MOST SIGNIFICANT REASON FOR TRANSFER SEEMED TO BE A CHANGE IN OCCUPATIONAL OBJECTIVES, (5) THE MEAN NUMBER OF CREDITS EARNED BY STUDENTS PRIOR TO TRANSFER WAS 32, AND (6) A MAJORITY OF THE STUDENTS HAD 2.0 GRADE POINT AVERAGES BEFORE TRANSFERRING AVERAGES VARYING BY PROGRAMS. IT IS FELT THAT STUDIES OF THIS TYPE WILL PROVE USEFUL IN COUNSELING STUDENTS AS WELL AS IN PLANNING ACTIVITIES FOR HIGHER EDUCATION. (SN)

VT 016 487
GLOSSARY OF TRAINING TERMS.

DEPARTMENT OF EMPLOYMENT, LONDON (ENGLAND).
DOCUMENT NOT AVAILABLE FROM EDRS.
H.M. STATIONERY OFFICE, 49 HIGH HOLBORN,
LONDON, WC1V 6HB, ENGLAND
PUB DATE - 71 46P.

DESCRIPTORS - *GLOSSARIES; *INDUSTRIAL
EDUCATION; *DEFINITIONS; *VOCATIONAL
EDUCATION
IDENTIFIERS - *ENGLAND

ABSTRACT - RESTRICTED TO TERMS USED WITH TRAINING GENERALLY RATHER THAN WITH PARTICULAR APPLICATIONS IN SPECIAL CIRCUMSTANCES, THIS GLOSSARY REPRESENTS A CONSENSUS OF OPINION REGARDING THE USE OF TERMS AND NOT AUTHORITATIVE DEFINITIONS. THE TERMS ARE ARRANGED ALPHABETICALLY EXCEPT IN THESE INSTANCES WHERE WORDS OF MINOR IMPORTANCE ARE LISTED UNDER THE KEY-WORD. INCLUDED IN THE APPENDIXES, ARE A LIST OF SOURCES USED, GROUPED ITEMS, AND A GUIDE TO ABBREVIATIONS. (JS)

VT 016 488
KARGEL, CHARLES W.
KARGEL BOOK SHELVING WORK SAMPLE. FINAL REPORT.

STOUT STATE UNIVERSITY, MENOMONIE, WIS.
CENTER FOR VOCATIONAL, TECHNICAL AND ADULT
EDUCATION.
WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION,
MADISON; OFFICE OF EDUCATION (DHEW),
WASHINGTON, D.C.
IF AVAILABLE IN VT-ERIC SET.
PUB DATE - 30JUN72 32P.

DESCRIPTORS - TABLES (DATA); *VOCATIONAL
REHABILITATION; *EVALUATION CRITERIA; BOOKS;
*FILING; VOCATIONAL DEVELOPMENT; *ADULT
VOCATIONAL EDUCATION; INDUSTRIAL TRAINING;
FIELD STUDIES
IDENTIFIERS - *WORK SAMPLES; *CLERICAL
WORKERS

ABSTRACT - THE CENTRAL PROBLEM OF THIS FEDERALLY FUNDED DEVELOPMENTAL RESEARCH PROJECT INVOLVED THE DEVELOPMENT OF AN ORIGINAL WORK SAMPLE TO BE USED IN VOCATIONAL REHABILITATION AND IN ANY AREA INVOLVED IN VOCATIONAL EVALUATION. THE "KARGEL BOOK SHELVING WORK SAMPLE" MEASURES A PERSON'S ABILITY TO MEET THE PHYSICAL DEMANDS OF SHELVING OBJECTS, HIS ABILITY TO FOLLOW A SIMPLE ORDER OF FILING AND TO ESTIMATE HIS POTENTIAL FOR TRAINING FOR EMPLOYMENT AS A LIBRARY PAGE, A SCHOOL LIBRARY AIDE, AN AUTO PARTS SHELVING, STOCK CLERK, AND OTHER RELATED AREAS. THE ACTUAL WORK SAMPLE CONSISTS OF A BOOKCASE WITH SIX SHELVES, A PORTABLE BOOK CART STATIONED NEXT TO THE BOOKCASE, 42 BOOKS OF VARIOUS SIZES AND SHAPES MARKED WITH A LETTER AND A NUMERAL, AND A MANUAL FOR THE EVALUATOR. IN FIELD TESTING THE WORK SAMPLE, IT WAS FOUND THAT THE SPECIFIC INSTRUCTIONS TO THE CLIENT WERE NOT CLEARLY UNDERSTOOD BY A FEW OF THE CLIENTS. MINOR REVISIONS WERE MADE IN THIS SECTION. OVERALL, THE PRELIMINARY RESULTS INDICATE THAT THE WORK SAMPLE IS RELIABLE AND AN EXCELLENT EVALUATION TOOL. (AUTHOR/AG)

VT 016 489
WILSON, JANE
INTERNSHIP EMPLOYMENT. A MODEL FOR ASSOCIATE DEGREE FASHION MERCHANDISING PROGRAMS. FINAL REPORT.

MADISON AREA TECHNICAL COLL., 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 - 30JUN72 44P.

DESCRIPTORS - *MERCHANDISING; CLOTHING; POST
SECONDARY EDUCATION; *INTERNSHIP PROGRAMS;
*MODELS; *PROGRAM DEVELOPMENT; *ASSOCIATE
DEGREES; DISTRIBUTIVE EDUCATION; BUSINESS
EDUCATION; PROGRAM EVALUATION; WORK
EXPERIENCE PROGRAMS; INSTRUCTOR COORDINATORS

ABSTRACT - THE PURPOSE OF THIS PROJECT WAS TO DEVELOP A MODEL FOR A FULL-TIME SUPERVISED WORK EXPERIENCE PROGRAM SUITABLE FOR POSTSECONDARY STUDENTS IN AN ASSOCIATE DEGREE PROGRAM IN FASHION MERCHANDISING. THE PROPOSED INTERNSHIP CONSISTS OF A MINIMUM OF 125 HOURS OF FULL-TIME WORK EXPERIENCE TO BE COMPLETED DURING THE STUDENT'S THIRD OR FOURTH SEMESTER OF COURSEWORK. IN ADDITION TO DESCRIBING THE GENERAL CHARACTERISTICS OF THE INTERNSHIP PROGRAM, THIS REPORT ALSO: (1) OUTLINES THE RESPONSIBILITIES OF THE TEACHER-COORDINATOR, (2) LISTS THE ADVANTAGES OF UTILIZING THIS PARTICULAR INTERNSHIP PROGRAM, (3) DESCRIBES ACTIVITIES WHICH SHOULD TAKE PLACE PRIOR TO ESTABLISHING AN INTERNSHIP PROGRAM, INCLUDING SUCH ACTIVITIES AS DETERMINING STUDENT INTEREST, SELECTING

STUDENTS, SECURING INTERNSHIP ASSIGNMENTS, AND SELECTING INTERNSHIP SPONSORS, (4) DESCRIBES ACTIVITIES THAT SHOULD OCCUR DURING THE INTERNSHIP PERIOD SUCH AS TEACHER-COORDINATOR VISITATION, COUNSELING INTERNS, AND EVALUATING INTERN PERFORMANCE, AND (5) SUGGESTS EVALUATION TECHNIQUES. SAMPLE FORMS APPROPRIATE FOR DEVELOPMENT AND IMPLEMENTATION ACTIVITIES ARE APPENDED. (SB)

VT 016 490
CURRENT RESEARCH PROJECT GRANTS. DIVISION OF NURSING.

PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, D.C. DIV. OF NURSING.
MF AVAILABLE IN VT-ERIC SET.
DHEW-PUB-(NIH) 72-88
PUB DATE - OCT71 10P.

DESCRIPTORS - *RESEARCH PROJECTS; *GRANTS; *NURSING; *HEALTH EDUCATION; *DIRECTORIES

ABSTRACT - THIS LIST OF RESEARCH PROJECTS, CURRENT AS OF OCTOBER 1, 1971, COVERS NURSING AND HEALTH RELATED RESEARCH SUPPORTED BY THE NURSING RESEARCH PROJECT GRANTS PROGRAM. NAMES OF INDIVIDUAL INVESTIGATORS, THE INSTITUTION EACH REPRESENTS, THE PROJECT TITLES, AND THE STATE AND GRANT NUMBERS ARE PROVIDED. (AG)

VT 016 492
CAWEIN, PAUL E.
IMPLEMENTING A K-12 CAREER DEVELOPMENT PROGRAM IN THE DISTRICT OF COLUMBIA. INTERIM REPORT.

DISTRICT OF COLUMBIA PUBLIC SCHOOLS, WASHINGTON, D.C.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEC-070-4785(361)
PUB DATE - 30JUN71 93P.

DESCRIPTORS - *VOCATIONAL DEVELOPMENT; *DEVELOPMENTAL PROGRAMS; *CAREER EDUCATION; *ELEMENTARY GRADES; *SECONDARY GRADES; *GUIDANCE SERVICES; *PILOT PROJECTS; *EDUCATIONAL RESEARCH; *WORKSHOPS; *CURRICULUM DEVELOPMENT
IDENTIFIERS - *EXEMPLARY PROJECTS

ABSTRACT - THE GOALS OF THIS CAREER DEVELOPMENT PROJECT WERE TO: (1) DESIGN A PATTERN OF CAREER FOUNDATIONS AT THE ELEMENTARY SCHOOL LEVEL, (2) DESIGN A PATTERN OF CAREER SURVEY THROUGH A RESTRUCTURING OF THE CURRICULUM AROUND CAREER CLUSTERS AT THE JUNIOR HIGH SCHOOL LEVEL, (3) DESIGN A PLAN FOR CAREER EXPLORATION AND PREPARATION FOR ALL HIGH SCHOOL STUDENTS, AND (4) INITIATE THE EXPANSION OF GUIDANCE AND COUNSELING SERVICES. THE STRATEGY FOR OPERATIONS DURING FISCAL YEAR 1970 CENTERED AROUND INTRODUCING THE CONCEPTUAL DESIGN OF CAREER DEVELOPMENT TO THE COMMUNITY IN GENERAL WITH IN-DEPTH STUDY FOR PERSONS IN THE SPECIFIC AREA SELECTED FOR THE EXEMPLARY PROJECT. A 4-WEEK ORIENTATION WORKSHOP WAS CONDUCTED FOR SELECTED PERSONNEL, AND CURRICULUM DEVELOPMENT WAS BEGUN DURING THIS WORKSHOP. WORKSHOPS WERE ALSO CONDUCTED OVER THE COURSE OF THE SCHOOL YEAR INVOLVING THE PILOT

TEACHERS, ADMINISTRATORS IN THE PILOT SCHOOLS, SUBJECT DEPARTMENT, AND OUTSIDE CONSULTANTS TO REFINE THE OBJECTIVES AND PLANS FOR CURRICULUM. PLANS WERE DEVELOPED FOR AN EXTENSIVE CURRICULUM DEVELOPMENT PROJECT TO BE EFFECTED DURING THE SUMMER OF 1971. AN EVALUATION REPORT OF THE FIRST YEAR ACTIVITIES IS INCLUDED IN THIS PUBLICATION. (SB)

VT 016 493 ED 066 600
A SELECTED AND ANNOTATED BIBLIOGRAPHY RELATED TO COOPERATIVE AND PROJECT METHODS IN DISTRIBUTIVE EDUCATION. RESEARCH AND DEVELOPMENT PROGRAM IN VOCATIONAL-TECHNICAL EDUCATION.

MICHIGAN STATE UNIV., EAST LANSING. DEPT. OF SECONDARY EDUCATION AND CURRICULUM.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - MAR72 148P. MARCH 1972 REVISION

DESCRIPTORS - *DISTRIBUTIVE EDUCATION; *ANNOTATED BIBLIOGRAPHIES; *COOPERATIVE EDUCATION; *PROJECT TRAINING METHODS; *VOCATIONAL EDUCATION; *TEACHING METHODS

ABSTRACT - THE REVISION OF THIS ANNOTATED BIBLIOGRAPHY WAS UNDERTAKEN TO PROVIDE A THOROUGH REVIEW OF THE LITERATURE CONCERNING THE COOPERATIVE AND PROJECT METHODS OF INSTRUCTION IN THE FIELD OF DISTRIBUTIVE EDUCATION. INITIALLY PREPARED IN CONJUNCTION WITH A PILOT PROJECT ON THE COOPERATIVE AND PROJECT METHODS, THE BIBLIOGRAPHY INCLUDES JOURNAL ARTICLES, BOOKS, THESES, AND DISSERTATIONS. THE FIRST TWO SECTIONS COVER THE YEARS 1896 TO 1967 AND INCORPORATE A SUBJECT INDEX, AUTHOR INDEX, SUGGESTED READINGS, CODE CATEGORIES, AND 403 ANNOTATIONS. A THIRD SECTION HAS 92 ANNOTATIONS AND WAS ADDED TO UP-DATE THE BIBLIOGRAPHY BY INDEXING ARTICLES FOR THE YEARS 1968-1971. MOST OF THE ENTRIES IN THE BIBLIOGRAPHY ARE JOURNAL ARTICLES. THE EARLIER EDITION OF THIS BIBLIOGRAPHY IS AVAILABLE AS ED 028 250 AND THE PILOT PROJECT REPORT IS AVAILABLE AS ED 016 846. (JS)

VT 016 497 ED 066 602
MARTIN, DARIEL DEE
A STUDY OF PROFESSIONAL EDUCATION COMPETENCIES AND COMMUNITY COLLEGE ADMINISTRATORS OF VOCATIONAL EDUCATION.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (ORDER NO. 72-27635, MF \$4.00; XEROGRAPHY \$10.00)
PUB DATE - JUN72 183P. ED.D. DISSERTATION, OREGON STATE UNIVERSITY

DESCRIPTORS - *LEADERSHIP TRAINING; *VOCATIONAL EDUCATION; *COMMUNITY COLLEGES; *ADMINISTRATOR QUALIFICATIONS; *ADMINISTRATOR EDUCATION; *PROFESSIONAL TRAINING; *FACTOR ANALYSIS; *ON THE JOB TRAINING; *EDUCATION COURSES; *CLUSTER GROUPING; *DOCTORAL THESES; *JUNIOR COLLEGES; *ABILITY IDENTIFICATION

ABSTRACT - THE MAJOR PURPOSE OF THIS STUDY WAS TO IDENTIFY COMMON PROFESSIONAL EDUCATION COMPETENCIES ESSENTIAL TO ADEQUATE PERFORMANCE BY ADMINISTRATORS OF VOCATIONAL EDUCATION AT THE COMMUNITY COLLEGE LEVEL.

DATA WERE COLLECTED BY MEANS OF A 98-ITEM QUESTIONNAIRE WHICH WAS DESIGNED SO THAT DEANS AND DEPARTMENT CHAIRMEN COULD RESPOND TO THE LEVEL OF PROFICIENCY NECESSARY FOR EACH COMPETENCY IN RELATION TO THEIR JOB AND INDICATE THE BEST METHODS (COURSEWORK, ON-THE-JOB TRAINING, OR A COMBINATION OF THE TWO) FOR PREPARING LEADERSHIP PERSONNEL TO PERFORM SPECIFIC COMPETENCIES. USABLE RETURNS FROM 143 OF THE 175 DEANS AND DEPARTMENT CHAIRMEN IN 48 COMMUNITY COLLEGES FROM FOUR WESTERN STATES WERE ANALYZED BY ANALYSIS OF VARIANCE AND FACTOR ANALYTIC TECHNIQUES AND REVEALED THESE MAJOR FINDINGS: (1) FIVE CLUSTERS OF COMPETENCIES WERE IDENTIFIED AND REPRESENT MEANINGFUL GROUPS THAT CAN FORM THE BASES FOR DEVELOPING CURRICULUM TO PREPARE ADMINISTRATORS, AND (2) A COMBINATION OF FORMAL COURSEWORK AND ON-THE-JOB TRAINING EXPERIENCE WAS THE PREFERRED METHOD OF ADMINISTRATOR PREPARATION. IT WAS RECOMMENDED THAT BEHAVIORAL OBJECTIVES AND INDIVIDUALIZED INSTRUCTIONAL PACKAGES BE DEVELOPED FROM THE COMPETENCIES IDENTIFIED IN THE STUDY. (SB)

VT 016 499 ED 066 604

SRB, JOZETTA H.
COMMUNICATING WITH EMPLOYEES ABOUT PENSION AND WELFARE BENEFITS.

STATE UNIV. OF NEW YORK, ITHACA. SCHOOL OF INDUSTRIAL AND LABOR RELATIONS AT CORNELL UNIV.

DOCUMENT NOT AVAILABLE FROM EORS.

KEY-ISSUES-SER-8

PUBLICATIONS DIVISION, NYSSILR-CORNELL UNIVERSITY, ITHACA, N.Y. 14850 (\$2.00 PAYMENT WITH ORDER)

PUB DATE - DEC71 45P.

DESCRIPTORS - *EMPLOYEES; *RETIREMENT; *WELFARE; *COMMUNICATION (THOUGHT TRANSFER); FEDERAL LEGISLATION; SECURITY; *FRINGE BENEFITS; COURT CASES; UNEMPLOYMENT INSURANCE; HEALTH INSURANCE; EMPLOYEE ATTITUDES; EMPLOYER ATTITUDES; INSURANCE PROGRAMS; ADMINISTRATIVE ORGANIZATION

ABSTRACT - THE PURPOSE OF THIS REPORT IS TO EXAMINE SOME OF THE PROBLEMS OF COMMUNICATION WITH EMPLOYEES ABOUT PENSION AND WELFARE BENEFITS. ISSUES DISCUSSED RELATE TO: (1) EMPLOYEES' ATTITUDES TOWARD BENEFITS AND BENEFIT COMMUNICATION, (2) THE STRUCTURE OF PRIVATE BENEFIT PROGRAMS, (3) THE CASE FOR FAIR LABELING, AND (4) THE TRENDS TOWARD STATUTORY CRITERIA FOR BENEFIT COMMUNICATION. INCLUDED IS A COMPOSITE OF PROPOSALS FOR BENEFIT COMMUNICATION THAT HAVE APPEARED IN OR BEEN INFERRED FROM THE LITERATURE AND EMPLOYEES BENEFIT PROTECTION ACTS OVER THE LAST DECADE. (SB)

VT 016 503

SMALL, THEODORE D.
UPGRADING. THREE YEAR'S EXPERIENCE IN CLEVELAND. FINAL REPORT.

SKILL UPGRADING IN CLEVELAND, OHIO; METROPOLITAN CLEVELAND JOBS COUNCIL, OHIO.

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

DOCUMENT NOT AVAILABLE FROM EORS.

IA-82-39-72-10-1

NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VIRGINIA 22151 (PB 208 174; MF \$0.95; HC \$3.00)
PUB DATE - FEB72 114P.

DESCRIPTORS - *JOB TRAINING; *MANPOWER DEVELOPMENT; *SKILL DEVELOPMENT; PROGRAM DEVELOPMENT; EDUCATIONAL INNOVATION; METHODOLOGY; COOPERATIVE PROGRAMS; *UNDEREMPLOYED; UNSKILLED WORKERS; *PROGRAM EFFECTIVENESS
IDENTIFIERS - *UPGRADING; DEMONSTRATION PROJECTS; EXPERIMENTAL PROGRAMS

ABSTRACT - THE REPORT PROVIDES ANALYSES AND PERSPECTIVES ON THE EXPERIENCES OF A SKILL UPGRADING PROGRAM IN CLEVELAND, AN EXPERIMENTAL AND DEMONSTRATION TRAINING AND UPGRADING PROJECT. MAJOR SECTIONS ARE DEVOTED TO DISCUSSIONS OF: (1) A UNIQUE UPGRADING METHOD--ADVANCED HIGH INTENSITY TRAINING, (2) THE DEVELOPMENT OF UPGRADING PROGRAMS WITH EMPLOYERS, (3) TRAINING METHODS, (4) INSTITUTIONALIZING INPLANT, (5) THE ROLE OF THE CITY OF CLEVELAND AS SPONSOR OF THE PROJECT, AND (6) RECOMMENDATIONS FOR THE FORMULATION OF FUTURE UPGRADING POLICY. A MAJOR CONCLUSION OF THE REPORT IS THAT ADVANCED HIGH INTENSITY TRAINING PROVIDED AN EFFECTIVE MECHANISM FOR RAISING UNDEREMPLOYED, LOW-SKILLED WORKERS OUT OF THE WORKING POOR STATUS. (AUTHOR/JS)

VT 016 507 ED 066 606

KALLENBERGER, JEAN MARGARET
IDENTIFICATION OF STUDENT TEACHING COMPETENCIES IN HOME ECONOMICS FOR WHICH COOPERATING TEACHERS COULD ASSUME RESPONSIBILITY WITH IMPLICATIONS FOR SUPERVISORY ROLES.

DOCUMENT NOT AVAILABLE FROM EORS.

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

PUB DATE - JUL72 195P. ED.O. DISSERTATION,
OKLAHOMA STATE UNIVERSITY

DESCRIPTORS - *HOME ECONOMICS EDUCATION; *STUDENT TEACHING; COLLEGE SUPERVISORS; *COOPERATING TEACHERS; *TEACHING SKILLS; DOCTORAL THESES; EDUCATIONAL RESEARCH; TEACHER EDUCATION; TEACHER SUPERVISION; *ABILITY IDENTIFICATION

ABSTRACT - THIS STUDY WAS CONDUCTED TO IDENTIFY: (1) STUDENT TEACHING COMPETENCIES IN HOME ECONOMICS WHICH COOPERATING TEACHERS COULD ASSUME AS THEIR MAJOR RESPONSIBILITIES, (2) METHODS AND TECHNIQUES THAT HAVE BEEN EFFECTIVELY USED AND WHICH OUGHT TO BE IMPLEMENTED TO HELP COOPERATING TEACHERS ASSUME RESPONSIBILITY, AND (3) ROLES THAT THREE GROUPS OF EDUCATORS BELIEVE EACH SHOULD ASSUME IN GUIDING STUDENT TEACHERS' DEVELOPMENT. AN OPINIONNAIRE CONSISTING OF 58 STUDENT TEACHING COMPETENCIES WAS MAILED TO 26 HOME ECONOMICS COLLEGE SUPERVISORS, 26 COOPERATING TEACHERS, AND 26 SCHOOL PRINCIPALS TO IDENTIFY THE COMPETENCIES COOPERATING TEACHERS COULD ASSUME AS MAJOR RESPONSIBILITIES IN HELPING STUDENT TEACHERS. THE RESULTS OF A CHI SQUARE ANALYSIS ON THE 52 RETURNED OPINIONNAIRES WERE USED AS THE BASIS FOR A SECOND INSTRUMENT TO IDENTIFY THE

METHOD, TECHNIQUES, AND RULES OF THE EDUCATORS. THE ANALYSIS OF THE OPINIONNAIRE DATA IDENTIFIED 15 STUDENT TEACHING COMPETENCIES FOR WHICH THE THREE GROUPS OF EDUCATORS WERE IN AGREEMENT. AMONG THE THREE GROUPS, THERE APPEARED TO BE A WILLINGNESS TO ACCEPT A CLEARER DEFINITION OF THEIR SUPERVISORY ROLES IN THE STUDENT TEACHING PROCESS, AND ALSO A DESIRE TO LEARN MORE ABOUT NEWER TECHNIQUES COOPERATIVE TEACHERS COULD USE WITH STUDENT TEACHERS. (AUTHOR/SB)

VT 016 508 ED 066 607

SHOEMAKER, KATHRYN ANNE
A DESCRIPTIVE STUDY OF THE RELATIONSHIP OF THE EDUCATIONAL AND OCCUPATIONAL BACKGROUND TO THE TEACHING EFFECTIVENESS OF OCCUPATIONAL CHILD CARE TEACHERS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
XEROGRAPHY \$10.00)
PUB DATE - JUL72 167P.ED.O. DISSERTATION,
OKLAHOMA STATE UNIVERSITY

DESCRIPTORS - *OCCUPATIONAL HOME ECONOMICS;
*TEACHING SKILLS; *CHILD CARE OCCUPATIONS;
*TEACHER EVALUATION; *EFFECTIVE TEACHING;
ENTRY WORKERS; CHILD CARE WORKERS; WORK
EXPERIENCE; ACADEMIC ACHIEVEMENT; DOCTORAL
THESES; EDUCATIONAL RESEARCH

ABSTRACT - THIS STUDY WAS AN INVESTIGATION OF THE QUALIFICATIONS NEEDED BY CHILD CARE OCCUPATIONAL TEACHERS TO TEACH STUDENTS ENTRY LEVEL CHILD CARE SKILLS. DATA WERE GATHERED BY MEANS OF: (1) A QUESTIONNAIRE DESIGNED TO COLLECT INFORMATION PERTAINING TO SUCH BACKGROUND FACTORS AS COURSEWORK IN EARLY CHILDHOOD AND OCCUPATIONAL EDUCATION PLUS OCCUPATIONAL EXPERIENCE WITH PRESCHOOL-AGE CHILDREN, AND (2) RATING SCALES DESIGNED TO ASSESS THE TEACHER'S EFFECTIVENESS, HER 1971 GRADUATES EMPLOYED AS CHILD CARE AIDES, AND THE AIDES' EMPLOYERS. SIX TEACHERS ORIGINALLY MET THE CRITERIA, BUT BECAUSE A RESPECTIVE 1971 GRADUATE AND EMPLOYER COULD NOT BE OBTAINED FOR FOUR TEACHERS, THE FINAL TEACHER SAMPLE WAS TWO. THE QUESTIONNAIRE AND TEACHER VERSION OF THE RATING SCALE WERE SENT TO SIX TEACHERS, WHILE THE EMPLOYEE AND EMPLOYER VERSIONS OF THE RATING SCALE WERE SENT TO THE TWO RESPECTIVE EMPLOYERS AND EMPLOYEES. DATA OBTAINED FROM FIVE TEACHERS REVEALED THAT: (1) ALL FIVE HAD BACHELOR'S DEGREES IN HOME ECONOMICS, (2) THREE HAD MASTER'S DEGREES, (3) FOUR HAD COURSEWORK IN EARLY CHILDHOOD EDUCATION BEYOND THOSE COURSES REQUIRED FOR THE VOCATIONAL CERTIFICATE, AND (4) FOUR HAD A GAINFUL JOB WITH PRESCHOOL-AGED CHILDREN FOR AT LEAST 3 MONTHS. BECAUSE OF THE MEAGER SAMPLE, CONCLUSIONS CONCERNING THE BACKGROUND FACTORS OR THE EFFECTIVENESS OF THE TEACHERS COULD NOT BE MADE. (AUTHOR/SB)

VT 016 509 ED 066 608

JOHNSON, EMMA C.
AN ANALYSIS OF MATHEMATICAL COMPETENCIES NECESSARY FOR CERTAIN HEALTH OCCUPATIONS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (ORDER NO. 72-
; MF \$4.00; XEROGRAPHY \$10.00)

PUB DATE - 72 168P.ED.O. DISSERTATION,
WASHINGTON STATE UNIVERSITY

DESCRIPTORS - HEALTH OCCUPATIONS EDUCATION;
DOCTORAL THESES; *JOB SKILLS; *MATHEMATICS;
*PARAMEDICAL OCCUPATIONS; *INHALATION
THERAPISTS
IDENTIFIERS - *CARDIOPULMONARY TECHNICIANS

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO INVESTIGATE THE MATHEMATICAL COMPETENCIES REQUIRED BY CARDIOPULMONARY AND INHALATION THERAPY TECHNICIANS. TO COLLECT THE NECESSARY DATA, A QUESTIONNAIRE OF 263 IDENTIFIED COMPETENCIES WAS SUBMITTED TO 63 MEDICAL PERSONNEL FOR RANKING. ANALYSIS OF THE DATA REVEALED THAT GROUPS OF BASIC KNOWLEDGES FROM THE AREAS OF SYSTEMS OF WEIGHTS AND MEASURES, TEMPERATURE CONVERSIONS, BASIC ARITHMETIC CONCEPTS, A FEW CALCULUS ITEMS, AND ALL ASPECTS OF MONOGRAPHS AND TECHNIQUES OF MEASUREMENT WERE CONSIDERED ESSENTIAL OR DESIRABLE BY AT LEAST ONE GROUP OF MEDICAL PERSONNEL. ALSO, THE BASIC CONCEPTS OF STATISTICS AND KNOWLEDGE OF COMPUTATION DEVICES NEEDED WERE IDENTIFIED. THE IMPLICATION OF THIS STUDY IS THAT THE BASIC MATHEMATICAL COMPETENCIES REQUIRED FOR CARDIOPULMONARY AND INHALATION THERAPY TECHNICIANS MIGHT BE USEFULLY ORGANIZED INTO A CORE MATHEMATICS PROGRAM. (AUTHOR/JS)

VT 016 510 ED 066 609

JOBE, MAX EDWARD
ADMINISTRATIVE ASPECTS OF STATE ADVISORY COUNCILS ON VOCATIONAL EDUCATION.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (ORDER NO. 72-
34,094; MF-\$4.00, XEROGRAPHY \$10.00)
PUB DATE - 72 81P.ED.O. DISSERTATION,
GEORGIA UNIVERSITY

DESCRIPTORS - DOCTORAL THESES;
*ADMINISTRATION; *ADVISORY COMMITTEES;
VOCATIONAL EDUCATION; *STATE PROGRAMS;
*ADMINISTRATIVE ORGANIZATION; *STAFF
UTILIZATION

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DETERMINE THE RELATIVE IMPORTANCE OF SELECTED FUNCTIONS OF STATE ADVISORY COUNCILS ON VOCATIONAL-TECHNICAL EDUCATION AND THE PROBABILITY OF ACCOMPLISHING THESE FUNCTIONS WITH SELECT STAFFING PATTERNS AND ADMINISTRATIVE ORGANIZATIONS. QUESTIONNAIRE DATA COLLECTED FROM STATE DIRECTORS OF VOCATIONAL EDUCATION AND CHAIRMEN OF STATE ADVISORY COMMITTEES INDICATED A GENERAL AGREEMENT WITHIN BOTH GROUPS ON THE RELATIVE IMPORTANCE OF THE NINE GIVEN FUNCTIONS FOR STATE ADVISORY COUNCILS. THESE FUNCTIONS ARE: (1) EVALUATING PROGRAMS, SERVICES, AND ACTIVITIES, (2) ADVISING THE STATE BOARD IN DEVELOPING A STATE PLAN, (3) HOLDING PUBLIC HEARINGS ON VOCATIONAL EDUCATION, (4) TRANSMITTING INTERESTS AND NEEDS OF EMPLOYERS AND LABOR UNIONS TO ADMINISTRATORS AND POLICY MAKERS OF VOCATIONAL EDUCATION, (5) PUBLICIZING VOCATIONAL EDUCATION, (6) INFLUENCING LEGISLATION ON VOCATIONAL EDUCATION, (7) PREPARING AND DISTRIBUTING AN ANNUAL EVALUATION REPORT, (8) PROVIDING LEADERSHIP IN DEVELOPING LOCAL ADVISORY

COUNCILS, AND (9) ADVISING ON POLICY MATTERS IN THE ADMINISTRATION OF THE STATE PLAN. RESULTS OF THE SURVEY ALSO INDICATED CONSIDERABLE CONCERN FOR THE PROPER ADMINISTRATION OF THE STATE ADVISORY COUNCILS. (AUTHOR/JS)

VT 016 518 ED 066 610
WORTHINGTON, ROBERT M.
CAREER EDUCATION AND THE COMMUNITY JUNIOR COLLEGE.

EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 10JAN72 12P. PRESENTATION AT THE NATIONAL SEMINAR FOR STATE DIRECTORS OF COMMUNITY-JUNIOR COLLEGES (COLUMBUS, OHIO, JAN 10, 1972)

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL DEVELOPMENT; *EDUCATIONAL PHILOSOPHY; *POST SECONDARY EDUCATION; CAREER PLANNING; EMPLOYMENT OPPORTUNITIES; JOB TRAINING; SPEECHES; *COMMUNITY COLLEGES

ABSTRACT - CAREER EDUCATION IS A COMPREHENSIVE EDUCATIONAL PROGRAM WHICH BEGINS IN KINDERGARTEN AND CONTINUES THROUGH THE ADULT YEARS. THE NEED FOR DEVELOPING CAREER COMPETENCE AND AWARENESS STARTS LONG BEFORE THE STUDENT REACHES THE COMMUNITY COLLEGE AGE. TO EFFECTIVELY REACH ALL POPULATIONS, CAREER EDUCATION MUST BE INTEGRATED INTO THE CURRICULUM AT ALL EDUCATIONAL LEVELS. THE ELEMENTARY AND JUNIOR HIGH SCHOOL LEVELS SHOULD CONCENTRATE ON OCCUPATIONAL ORIENTATION AND AN AWARENESS OF WORK ROLES AND REQUIREMENTS, WHILE THE HIGH SCHOOL LEVEL SHOULD PREPARE FOR JOB ENTRY AND CONCURRENTLY FOR FURTHER EDUCATION. THE POST-SECONDARY INSTITUTIONS MUST BE DESIGNED TO FIT CAREER ASPIRATIONS AND REQUIREMENTS BY PROVIDING MEANING AND PURPOSE TO JOB PREPARATION AS WELL AS BY PREPARING SOME STUDENTS FOR EDUCATION LEADING TO A BACCALAUREATE AND PERHAPS GRADUATE PROFESSIONAL PREPARATION. THUS, FROM KINDERGARTEN THROUGH POST-SECONDARY EDUCATION, STUDENTS SHOULD RECEIVE A MYRIAD OF CAREER OPPORTUNITIES AND FIRST-HAND KNOWLEDGE FROM WHICH THEY WILL CHART THE COURSE OF THEIR LIVES. IMPLICATIONS FOR POST-SECONDARY EDUCATION ARE DISCUSSED. (SB)

VT 016 520 ED 066 611
YOUNG, ANNE M.; MICHELOTTI, KOPP.
WORK EXPERIENCE OF THE POPULATION IN 1970.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
BLS-SLF-R-141
PUB DATE - 72 45P. REPRINT FROM MONTHLY LABOR REVIEW, DECEMBER 1971 WITH SUPPLEMENTARY TABLES

DESCRIPTORS - TABLES (DATA); POPULATION DISTRIBUTION; *EMPLOYMENT STATISTICS; LABOR ECONOMICS; *WORK EXPERIENCE; *MANPOWER UTILIZATION; *EMPLOYMENT LEVEL; NATIONAL SURVEYS; CENSUS FIGURES; WORKING WOMEN; *UNEMPLOYMENT; YOUTH EMPLOYMENT IDENTIFIERS - *LABOR FORCE PARTICIPATION

ABSTRACT - BASED ON THE LATEST SURVEY OF WORK EXPERIENCE OF THE POPULATION, THIS ARTICLE

PRESENTS HIGHLIGHTS OF THE SURVEY, DISCUSSES THE EXTENT OF EMPLOYMENT, AND ANALYZES THE RISE IN UNEMPLOYMENT WITH RESPECT TO AGE, SEX, RACE, AND OTHER FACTORS. AMONG THE HIGHLIGHTS NOTED WERE: (1) OVER 95 MILLION MEN AND WOMEN 16 YEARS OLD AND ABOVE LOOKED FOR WORK AT SOME TIME DURING 1970, (2) THE 1970 LABOR FORCE INCREASE WAS PROPORTIONATELY LESS THAN THE POPULATION INCREASE, (3) SIX OUT OF 10 WOMEN WHO HEADED FAMILIES WORKED DURING THE YEAR, (4) ONE-HALF OF ALL MARRIED WOMEN HAD JOBS AT SOME TIME DURING THE YEAR, AND (5) 15.3 PERCENT OF ALL WHO WORKED OR LOOKED FOR WORK WERE UNEMPLOYED AT SOME TIME DURING THE YEAR, THE LARGEST PROPORTION IN SEVERAL YEARS. (JS)

VT 016 521 ED(SEE JAN '73 RIE)
MAJOR PROGRAMS, 1971. BUREAU OF LABOR STATISTICS.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 71 54P.

DESCRIPTORS - *PROGRAM DESCRIPTIONS; *LABOR FORCE; *FEDERAL PROGRAMS; TABLES (DATA); *LABOR ECONOMICS; ECONOMIC CHANGE; ECONOMIC FACTORS; *GOVERNMENT PUBLICATIONS

ABSTRACT - THE SCOPE OF CURRENT MAJOR PROGRAMS OF THE BUREAU OF LABOR STATISTICS IS PRESENTED IN CONCENTRATED FORM. SELECTED CHARACTERISTICS OF MORE THAN 50 PROGRAMS, GROUPED INTO RELATED SUBJECT-MATTER AREAS, ARE GIVEN IN COMPACT TABULAR FORMAT. THE FREQUENCY WITH WHICH DATA ARE MADE AVAILABLE, THE PRINCIPAL PUBLICATIONS IN WHICH THEY APPEAR, AND SOME OF THE CHIEF USES OF THE DATA ARE SHOWN. A BRIEF NARRATIVE ACCOMPANIES EACH OF THESE SUBJECT-MATTER GROUPINGS: (1) MANPOWER AND EMPLOYMENT, (2) PRICES AND LIVING CONDITIONS, (3) WAGES AND INDUSTRIAL RELATIONS, (4) PRODUCTIVITY AND TECHNOLOGY, (5) OCCUPATIONAL SAFETY AND HEALTH, (6) FOREIGN LABOR CONDITIONS, (7) ECONOMIC GROWTH, AND (8) ECONOMIC STUDIES. STATE AND AREA DATA AVAILABLE FROM THESE MAJOR PROGRAMS ARE INCLUDED, AS WELL AS AN INDEX. (AG)

VT 016 522 ED 066 612
WORK ATTITUDES OF DISADVANTAGED BLACK MEN: A METHODOLOGICAL INQUIRY.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
BLS-R-401
PUB DATE - 72 34P.

DESCRIPTORS - *WORK ATTITUDES; *DISADVANTAGED GROUPS; *NEGRO ATTITUDES; *MALES; NEGRO EMPLOYMENT; *LABOR FORCE NONPARTICIPANTS; OCCUPATIONAL ASPIRATION; INTERVIEWS; VOCATIONAL DEVELOPMENT; TABLES (DATA); MANPOWER UTILIZATION; PERSONAL VALUES; EMPLOYMENT PROBLEMS
IDENTIFIERS - *LABOR FORCE PARTICIPATION

ABSTRACT - A SERIES OF 185 INTERVIEWS IN THE SAN FRANCISCO BAY AREA, CONDUCTED BY 15 YOUNG BLACK MEN WITH COLLEGE BACKGROUNDS, DEALT WITH THE EMPLOYMENT-RELATED EXPERIENCES, PROBLEMS, AND ATTITUDES OF A RANDOM SAMPLE OF

BLACK MALES WHO WERE PARTICIPANTS IN ONE OF 11 FEDERAL AND PRIVATE MANPOWER PROGRAMS, OR WERE LABOR FORCE NONPARTICIPANTS. COMPARISONS WERE MADE AMONG THOSE WHO HAD TAKEN JOBS AND STAYED, THOSE WHO HAD LEFT JOBS, THOSE LABOR FORCE NONPARTICIPANTS WHO HAD WORKED AT SOME TIME, AND THOSE WHO HAD NEVER WORKED. VARIOUS ATTITUDES WERE EXAMINED IN RELATION TO LABOR FORCE PARTICIPATION AND DURATION ON A JOB. DISCONTENT WITH WORK NORMS, PERCEIVED DISCRIMINATION, AND A PREFERENCE FOR MUSTLING (ILLICIT BEHAVIOR) WERE RELATED INVERSELY TO LABOR FORCE PARTICIPATION, WHILE THE IMPORTANCE OF HOME AND FAMILY, THE DRIVE TO GET AHEAD, AND SOME COMMITMENT TO WORK VALUES WERE RELATED DIRECTLY. FAVORABLE PERCEPTIONS OF THE CURRENT JOB SHOWED THE STRONGEST RELATIONSHIP TO DURATION ON A JOB. JOB "STAYERS" WERE MORE LIKELY TO BE FROM THE SOUTH. FIFTY-FIVE TABLES PRESENT THE DATA. A DESCRIPTION OF THE INTERVIEWERS' INTERACTION WITH THE RESPONDENTS AND SUGGESTIONS FOR FURTHER RESEARCH ARE INCLUDED. (AG)

VT 016 525 ED(SEE JAN '73 RIE)
SCHRAG, CLARENCE
CRIME AND JUSTICE: AMERICAN STYLE.

NATIONAL INST. OF MENTAL HEALTH, ROCKVILLE, MD. CENTER FOR STUDIES OF CRIME AND DELINQUENCY
EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM EDRS.

HSM-72-9052
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(\$1.00, HE 20.2420/2:C86, S/N 1724-0142)
PUB DATE - 71 272P.

DESCRIPTORS - *CHANGE AGENTS; COURT LITIGATION; *SOCIALLY DEVIANT BEHAVIOR; *CORRECTIVE INSTITUTIONS; *CRIME; CRIMINOLOGY; BIBLIOGRAPHIES; TABLES (DATA); SANCTIONS; SOCIOECONOMIC INFLUENCES; BEHAVIOR THEORIES; *SOCIAL SYSTEMS; PROBLEM SOLVING; PREVENTION; LAW ENFORCEMENT

ABSTRACT - TO DETERMINE THE STATE OF THE SYSTEM OF JUSTICE, IDENTIFY ITS MAJOR PROBLEMS, AND ASSESS SOME OF ITS MORE PROMISING DEVELOPMENTS, THIS COMPREHENSIVE REPORT PRESENTS THE RESULTS OF A LITERATURE SEARCH ON CRIME AND JUSTICE IN AMERICAN SOCIETY. COMPILED BY A UNIVERSITY PROFESSOR, THIS MONOGRAPH IS ONE OF A SERIES INTENDED TO ENCOURAGE THE EXCHANGE OF VIEWS ON CURRENT ISSUES AND DIRECTIONS IN THE AREA OF CRIME AND DELINQUENCY, PROMOTE IN-DEPTH ANALYSES, AND DEVELOP PERTINENT INSIGHTS AND RECOMMENDATIONS. EMPIRICAL EVIDENCE SUGGESTS THAT CRIME CONTROL IS BETTER SERVED BY INFORMAL SANCTIONS THAN BY THE FORMAL PROCEDURES OF ARREST, CONVICTION, AND PUNISHMENT. SOCIOLOGICAL AND CRIMINOLOGICAL THEORIES OF DEVIANT BEHAVIOR ARE DETAILED. LAW ENFORCEMENT PROCEDURES AND CORRECTIONAL INSTITUTIONS ARE DISCUSSED, FOCUSING ON THE ROLES OF THE POLICE, THE COURTS, AND THE COMMUNITY. INNOVATIVE TRAINING FOR THE CHANGE AGENTS INVOLVED IN CRIME CONTROL AND THE PLANNING AND IMPLEMENTATION OF IMPROVED CORRECTIONAL SYSTEMS ARE TWO MAJOR RECOMMENDATIONS OF THIS RESEARCH STUDY. A WIDE RANGE OF TABLES PRESENT THE DATA, AND EXTENSIVE BIBLIOGRAPHIES ARE INCLUDED. (AG)

VT 016 526
CRONIN, F.P., AND OTHERS
EVALUATIVE PLANNING RESEARCH PROJECT IN VOCATIONAL EDUCATION FOR OHIO DIVISION OF CORRECTION INSTITUTIONS.

OHIO STATE DEPT. OF MENTAL HYGIENE AND CORRECTION, COLUMBUS.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 72 16P.

DESCRIPTORS - *RESEARCH PROJECTS; *CORRECTIVE INSTITUTIONS; CORRECTIONAL EDUCATION; CORRECTIONAL REHABILITATION; PRISONERS; *CURRICULUM DEVELOPMENT; *VOCATIONAL REHABILITATION; *VOCATIONAL EDUCATION; JOB SKILLS
IDENTIFIERS - OHIO DIVISION OF CORRECTION; REHABILITATION PROGRAMS; FORMATIVE EVALUATION

ABSTRACT - THIS PROJECT, INITIATED BY THE OHIO DIVISION OF CORRECTION, IS AN ATTEMPT TO BROADEN THE SCOPE OF EXISTING EDUCATION IN PENAL INSTITUTIONS TO INCLUDE MEANINGFUL VOCATIONALLY-ORIENTED EXPERIENCES WHICH AID IN THE REHABILITATION OF INMATES. CONDUCTED OVER A 7-MONTH PERIOD, THE PROGRAM WAS DEVELOPED IN 4 PHASES WHICH INVOLVED: (1) EXAMINING EXISTING VOCATIONAL PROGRAMS IN PENAL INSTITUTIONS WITHIN THE STATE, (2) MAKING LITERARY SEARCHES AND CONDUCTING PERSONAL INTERVIEWS WITH INMATES, (3) ENGAGING IN STUDIES OF SUCCESSFUL VOCATIONAL PROGRAMS OF THIS KIND OPERATING IN OTHER STATES, AND (4) DEVELOPING A DIVISION-WIDE VOCATIONALLY-ORIENTED EDUCATION PROGRAM. PLANS FOR CURRICULUM IMPLEMENTATION AND ESTIMATED OPERATION COSTS ARE INCLUDED AS WELL AS AN ORGANIZATIONAL CHART EXPLAINING THE MODULAR STRUCTURE OF PROGRAM. (SN)

VT 016 527
BAILEY, LARRY J.
FACILITATING CAREER DEVELOPMENT AT THE ELEMENTARY SCHOOL LEVEL (CAREER DEVELOPMENT FOR CHILDREN PROJECT).

SOUTHERN ILLINOIS UNIV., CARBONDALE. DEPT. OF OCCUPATIONAL EDUCATION.
ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAY71 66P.

DESCRIPTORS - *VOCATIONAL DEVELOPMENT; *CAREER EDUCATION; *DEVELOPMENTAL PROGRAMS; ELEMENTARY GRADES; SECONDARY GRADES; *OCCUPATIONAL GUIDANCE; PROGRAM BUDGETING; TEACHING TECHNIQUES; RESOURCE MATERIALS; DECISION MAKING; *PROGRAM DESCRIPTIONS
IDENTIFIERS - *ILLINOIS

ABSTRACT - IN RESPONSE TO THE NEED TO ASSIST YOUTH IN CAREER PLANNING AND DECISION-MAKING, A RESEARCH PROJECT WAS BEGUN IN MARCH 1970 AT SOUTHERN ILLINOIS UNIVERSITY IN COOPERATION WITH THE ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION. THE GOAL OF THE PROJECT, ENTITLED THE CAREER DEVELOPMENT FOR CHILDREN PROJECT, IS TO DEVELOP AN EXEMPLARY CAREER GUIDANCE PROGRAM FOR ELEMENTARY AND JUNIOR HIGH STUDENTS BY MEANS OF DEVELOPMENTAL EXPERIENCES WHICH FACILITATE VOCATIONAL MATURITY, ENHANCE SELF-AWARENESS,

AND HELP FORMULATE OCCUPATIONAL PREFERENCES. ACTIVITIES RELATED TO INSTRUCTIONAL MATERIALS, FIELD-TESTING, AND INSERVICE TEACHER EDUCATION ARE DESCRIBED. RESULTING FROM A SYNTHESIS AND APPLICATION OF CAREER DEVELOPMENT THEORY AND RESEARCH, THE PROJECT USES TEACHING TECHNIQUES SUCH AS ROLE PLAYING, SIMULATION, AND PROBLEM SOLVING. A SUMMARY OF PROFESSIONAL ACTIVITIES, A PRELIMINARY BUDGET, AND RESOURCE MATERIALS ARE INCLUDED. THIS DOCUMENT CONSTITUTES A REQUEST FOR EXTENSION OF THE ILLINOIS BOARD FOR VOCATIONAL EDUCATION AND REHABILITATION GRANT FOR THIS PROJECT BY ITS PRINCIPAL INVESTIGATOR. (AG)

VT 016 532

LASELL, WARREN L., AND OTHERS
A PILOT TEST OF AN EVALUATION SYSTEM FOR VOCATIONAL EDUCATION LEADERSHIP AND PROFESSIONAL DEVELOPMENT ACTIVITIES. A FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 72 20P.

DESCRIPTORS - *VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; PROFESSIONAL TRAINING; *LEADERSHIP TRAINING; MANPOWER DEVELOPMENT; *MODELS; *PERSONNEL EVALUATION; *PILOT PROJECTS; PROGRAM EVALUATION; SYSTEMS DEVELOPMENT

ABSTRACT - THIS PROJECT WAS CONDUCTED TO PILOT TEST THE EVALUATION MODEL DEVELOPED IN A FEDERALLY FUNDED PROJECT ENTITLED "AN EVALUATION SYSTEM FOR VOCATIONAL EDUCATION LEADERSHIP AND PROFESSIONAL DEVELOPMENT ACTIVITIES." FOLLOWING TESTS OF THE PROCEDURES AND MATERIALS OF THE MODEL IN TENNESSEE AND CALIFORNIA, THE MODEL WAS REVISED CONSIDERABLY. SPECIFICALLY, THE PILOT TEST WAS DESIGNED TO DETERMINE: (1) WHETHER OR NOT THE MODEL COULD EVALUATE THE PERSONNEL DEVELOPMENT PROGRAMS IN TENNESSEE AND CALIFORNIA, (2) APPLICABILITY OF THE MODEL TO OTHER STATES, AND (3) THE POTENTIAL OF THE MODEL, WITH MODIFICATION, TO EVALUATE PROJECTS OTHER THAN THE KIND FUNDED UNDER SECTION 553 OF PART F OF THE 1968 VOCATIONAL AMENDMENTS. CHANGES IN THE MODEL ARE DETAILED, AND SAMPLE OBSERVATION AND INTERVIEW SCHEDULES ARE APPENDED. (AG)

VT 016 536

FACTS ON WOMEN WORKERS OF MINORITY RACES.

WOMEN'S BUREAU (DOL), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(\$.15)
PUB DATE - 72 10P.

DESCRIPTORS - *OCCUPATIONAL SURVEYS; *MINORITY GROUPS; *LABOR FORCE; *EMPLOYMENT TRENDS; LABOR ECONOMICS; *WORKING WOMEN IDENTIFIERS - LABOR FORCE PARTICIPATION

ABSTRACT - SURVEYS CONDUCTED FROM 1959-1971 BY THE LABOR DEPARTMENT ARE REPORTED IN THIS ON FACTS ON WOMEN WORKERS OF MINORITY

RACES. LABOR FORCE PARTICIPATION WAS EXAMINED IN TERMS OF UNEMPLOYMENT RATE, MARITAL STATUS, WOMEN HEADS OF FAMILIES, WORKING MOTHERS, CHILDREN OF WORKING MOTHERS, EDUCATIONAL STATUS, AND OCCUPATIONAL STATUS RELATIVE TO EARNINGS AND EMPLOYMENT DURATION. CONCLUDING STATEMENTS AND RECOMMENDATIONS ARE INCLUDED. (SN)

VT 016 539

HQTH, KATHLEEN M.
HOME NURSING AIDE TRAINING FOR THE HIGH SCHOOL SENIOR GIRL. FINAL REPORT.

FAYETTE COUNTY PUBLIC SCHOOLS, FAYETTEVILLE, W.VA.
WEST VIRGINIA STATE DEPT. OF EDUCATION, CHARLESTON. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - MAY72 38P.

DESCRIPTORS - PILOT PROJECTS; SENIORS; *SECONDARY SCHOOL STUDENTS; STUDENT DEVELOPMENT; *EDUCATIONAL PROGRAMS; *HEALTH OCCUPATIONS; *HOME HEALTH AIDES; NURSES AIDES; SERVICE OCCUPATIONS; FEMALES; NONPROFESSIONAL PERSONNEL; *HEALTH OCCUPATIONS EDUCATION; SECONDARY EDUCATION IDENTIFIERS - HOME NURSING AIDE TRAINING; *WEST VIRGINIA

ABSTRACT - PRESENTED IN THIS REPORT ARE THE RESULTS OF A PROJECT EFFORT TO DEVISE HOME NURSING AIDE TRAINING FOR HIGH SCHOOL SENIOR GIRLS. THE MAJOR PROBLEMS ENCOUNTERED IN THE DEVELOPMENTAL PROCESS WERE THOSE OF COMMUNICATION REGARDING THE NEED FOR SUCH PARAPROFESSIONALS, LACK OF EMPLOYMENT POSSIBILITIES, AND THE DEVELOPMENT OF STANDARDIZED PERFORMANCE REGULATIONS ACCEPTABLE TO HEALTH PERSONNEL AND EMPLOYMENT AGENCIES. TO SOLVE THIS DILEMMA, QUESTIONNAIRES WERE DISTRIBUTED TO DOCTORS, HOSPITAL NURSING DIRECTORS, STATE AND PRIVATE EMPLOYMENT AGENCIES AND PRIVATE NURSING HOME DIRECTORS. THE DATA OBTAINED RESULTED IN THE FOLLOWING ACTIONS TAKEN: (1) AN AFFIRMATION OF THE NEED FOR SUCH A PROGRAM, (2) THE ESTABLISHMENT OF A CENTRAL AGENCY TO HANDLE JOB PLACEMENT, (3) THE ESTABLISHMENT OF THE CRAFTS AND ADVISORY COMMITTEE TO DEVELOP GUIDELINES FOR THE TRAINING, AND (4) GREATER ENTHUSIASM TOWARD THE PROGRAM BY COMMUNITY AND HEALTH OCCUPATIONS MEMBERS. TABLES AND APPENDIXES CONTAINING NEWS RELEASES, COURSE CONTENT, SAMPLE QUESTIONNAIRES, PLACE SURVEY INSTRUMENTS, AND MEMBERS OF THE CRAFTS AND ADVISORY COMMITTEE ARE INCLUDED. (SN)

VT 016 543

ED(SEE JAN '73 RIE)
MILLER, TEXTON R.; STRICKLAND, CECIL L.
TEACHER ATTITUDES AND TEACHER ADOPTION OF CONCEPTS AND PRACTICES IN PROGRAMS FOR THE DISADVANTAGED.

NORTH CAROLINA STATE UNIV., RALEIGH. SCHOOL OF EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29.
OCCUP-EDUC-RES-SER-2
PUB DATE - 72 61P.

DESCRIPTORS - *TEACHER ATTITUDES; *DISADVANTAGED YOUTH; BEHAVIOR CHANGE; *VOCATIONAL EDUCATION; *CHANGING ATTITUDES;

*TEACHING METHODS; FOLLOWUP STUDIES; TEACHER EDUCATION; PROGRAM DEVELOPMENT

ABSTRACT - THIS STUDY ON TEACHER ATTITUDES AND PRACTICES IS A FOLLOWUP OF 85 TEACHERS WHO 1 YEAR EARLIER HAD ATTENDED AN INSTITUTE ON THE DISADVANTAGED. TWO OBJECTIVES OF THE QUESTIONNAIRE SURVEY WERE: (1) TO DETERMINE WHETHER THERE WAS A DIFFERENCE BETWEEN TEACHERS' ATTITUDES AND THEIR PERCEPTION OF THEIR ADMINISTRATORS' VIEWPOINTS AND (2) TO DETERMINE THE EXTENT TO WHICH TEACHERS ADOPTED A GROUP OF SELECTED PRACTICES IN A PROGRAM FOR THE DISADVANTAGED. INCLUDED IN THE FINDINGS ARE: (1) THERE WAS A SMALL DIFFERENCE BETWEEN TEACHERS' ATTITUDES AND PERCEPTIONS OF THEIR PRINCIPALS' ATTITUDES TOWARD SELECTED CONCEPTS RELATED TO SCHOOL PROGRAMS FOR DISADVANTAGED PUPILS, (2) MORE THAN THREE-FOURTHS OF THE TEACHERS REPORTED THAT THEY HAD REACHED AT LEAST STAGE IV -- ANTICIPATED TRIAL-- IN ADOPTION OF THE LIST OF 36 TEACHING PRACTICES, (3) FEW OF THE TEACHERS SHOWED INTEREST IN USING PERSONALITY TESTS TO HELP IDENTIFY THEIR STUDENTS, AND (4) SLIGHTLY NEGATIVE CORRELATIONS WERE FOUND BETWEEN TOTAL SCORES OF TEACHERS REGARDING PRACTICES AND YEARS OF TEACHING THE DISADVANTAGED, SIZE OF SCHOOL, AND TYPE OF SCHOOL. A MAJOR CONCLUSION IS THAT TEACHERS CREDITED THEMSELVES AND THEIR PRINCIPALS WITH POSITIVE ATTITUDES TOWARD SELECTED CONCEPTS RELATED TO IMPROVED SCHOOL PROGRAMS FOR DISADVANTAGED STUDENTS. (JS)

VT 016 544 ED (SEE JAN '73 RIE)
A STATUS STUDY OF OCCUPATIONAL EDUCATION IN NORTH CAROLINA, 1971-1972.

NORTH CAROLINA STATE UNIV., RALEIGH. SCHOOL OF EDUCATION.
NORTH CAROLINA STATE ADVISORY COUNCIL ON VOCATIONAL EDUCATION, RALEIGH
EDRS PRICE MF-\$0.65 HC-\$6.58.
OCCUP-EDUC-RES-SER-1
PUB DATE - 72 162P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM EVALUATION; *STATE SURVEYS; PROGRAM IMPROVEMENT; *SECONDARY EDUCATION; POST SECONDARY EDUCATION; STUDENT ENROLLMENT; *COMMUNITY COLLEGES
IDENTIFIERS - NORTH CAROLINA

ABSTRACT - TO EVALUATE AND ASSESS VOCATIONAL EDUCATION PROGRAMS IN THE VARIOUS INSTITUTIONS OF NORTH CAROLINA, DATA WERE COLLECTED REGARDING PROGRAM AND ADMINISTRATOR CHARACTERISTICS. WITH EMPHASIS ON HIGH SCHOOLS AND COMMUNITY COLLEGE PROGRAMS, THE SURVEY LED TO SEVERAL CONCLUSIONS WHICH INCLUDE: (1) THE POSITION OF DIRECTOR OF OCCUPATIONAL EDUCATION IS A WIDELY ESTABLISHED POSITION AT THE ADMINISTRATIVE LEVEL, BUT THE CONCEPT OF ADVISORY COMMITTEES FOR OCCUPATIONAL EDUCATION SEEMS DIFFICULT TO IMPLEMENT, (2) SUPERINTENDENTS ARE PROFESSIONALLY QUALIFIED ON THE BASIS OF DEGREE AND ADMINISTRATIVE EXPERIENCE BUT MANY (43 PERCENT) HAVE HAD NO OCCUPATIONAL WORK EXPERIENCE OTHER THAN IN SCHOOLS, (3) INADEQUATE IMPLEMENTATION OF CITIZENS' ADVISORY COMMITTEES PREVAILS AT THE LOCAL SCHOOL LEVEL, (4) SUPPLY AND EQUIPMENT ARE ITEMS OF CONSIDERABLE CONCERN TO

TEACHERS, (5) HIGH SCHOOL OCCUPATIONAL EDUCATION HAS AN ENVIABLE RECORD OF STUDENT HOLDING POWER, WITH LESS THAN 10 PERCENT OF STUDENTS AS DROP-OUTS, AND (6) IT APPEARS THAT THE MAJORITY OF COMMUNITY COLLEGE STUDENTS WERE BEGINNING THEIR VOCATIONAL PROGRAMS AT THE COMMUNITY COLLEGE LEVEL, RATHER THAN CONTINUING A CAREER BEGUN IN HIGH SCHOOL. (JS)

VT 016 545 ED(SEE JAN '73 RIE)
YOON, KEN M.
OCCUPATIONAL INFORMATION AND GUIDANCE SERVICE CENTER. FINAL REPORT.

HAWAII UNIV., HONOLULU. COMMUNITY COLL. SYSTEM.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (OHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
OEG-O-70-4787(361)
PUB DATE - JUN72 67P.

DESCRIPTORS - DISADVANTAGED YOUTH;
*DEVELOPMENTAL PROGRAMS; PROGRAM EVALUATION;
*CAREER EDUCATION; *OCCUPATIONAL GUIDANCE;
*STATE PROGRAMS; RESOURCE MATERIALS;
*VOCATIONAL DEVELOPMENT; ADMINISTRATIVE PROBLEMS
IDENTIFIERS - VOCATIONAL EDUCATION AMENDMENTS OF 1968

ABSTRACT - AS A FEDERALLY FUNDED YEAR-LONG EXEMPLARY PROJECT, HAWAII'S FIRST OCCUPATIONAL INFORMATION AND GUIDANCE SERVICE CENTER AIMED TO EFFECT A CLOSER RELATIONSHIP AMONG SCHOOLS, INDUSTRY, AND GOVERNMENT IN ORDER TO INCREASE VOCATIONAL AWARENESS IN STUDENTS. RESOURCE MATERIALS FOR SCHOOL COUNSELORS AND AGENCIES INVOLVED IN YOUTH EMPLOYMENT WERE DEVELOPED, OCCUPATIONAL GUIDANCE WORKSHOPS AND CONFERENCES WERE CONDUCTED, OCCUPATIONAL INFORMATION MATERIALS WERE DISSEMINATED, AND PROGRAM BUDGETING AND EVALUATION WAS CARRIED OUT. INITIALLY, TWO INTENSIVE JOB TRAINING CLASSES IN FOOD SERVICES WERE CONDUCTED FOR DISADVANTAGED STUDENTS IN THE MODEL NEIGHBORHOOD AREAS. ALTHOUGH A NEED EXISTS FOR CAREER EDUCATION ON A STATEWIDE BASIS IN HAWAII, PROGRAM PROBLEMS AND DEFICIENCIES CAUSED THE STATE DIRECTOR OF VOCATIONAL EDUCATION TO RECOMMEND TERMINATION OF THE PROGRAM AT THE END OF THE FISCAL YEAR. RESOURCE MATERIALS, A BIBLIOGRAPHY, AND A PROGRAM EVALUATION WERE INCLUDED. (AG)

VT 016 548 ED(SEE JAN '73 RIE)
DUMAS, NEIL S., ED.
RESEARCH UTILIZATION AND DISSEMINATION.

FLORIDA UNIV., GAINESVILLE. REGIONAL REHABILITATION RESEARCH INST.; SOCIAL AND REHABILITATION SERVICE (OHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
REGIONAL REHABILITATION RESEARCH INSTITUTE, HEALTH CENTER, BOX 208, UNIVERSITY OF FLORIDA, GAINESVILLE, FLORIDA 32601
PUB DATE - SEP68 125P. PROCEEDINGS OF A REGIONAL CONFERENCE ON RESEARCH UTILIZATION AND DISSEMINATION (ATLANTA, GEORGIA, JUNE 6-7, 1968).

DESCRIPTORS - *RESEARCH UTILIZATION;

OPERATIONS RESEARCH; *REHABILITATION;
*INFORMATION DISSEMINATION; *CONFERENCE
REPORTS; *INFORMATION RETRIEVAL

ABSTRACT - THERE IS LITTLE JUSTIFICATION FOR RESEARCH ACTIVITIES UNLESS SOME PLAN IS FORMULATED TO UTILIZE THEIR RESULTS. CONSEQUENTLY, A CONFERENCE, PARTIALLY FUNDED BY A FEDERAL RESEARCH GRANT, COMPRISING REPRESENTATIVES OF REHABILITATION AGENCIES IN THE SOUTHEAST, WAS HELD TO REVIEW METHODS OF DISSEMINATING, RETRIEVING, AND UTILIZING RESEARCH AND DEMONSTRATION RESULTS. THE TOPICS DISCUSSED INCLUDED: (1) INFORMATION STORAGE AND RETRIEVAL PROCEDURES, (2) ACTIVITIES OF THE SOCIAL AND REHABILITATION SERVICE, (3) RESEARCH AND DEVELOPMENT GRANT APPLICATIONS, AND (4) OPERATIONS RESEARCH TECHNIQUES. TWO GROUP SESSIONS WERE HELD TO GATHER THE SUGGESTIONS OF PEOPLE WHO FACE THESE PROBLEMS EVERY DAY. (AUTHOR)

VT 016 551 ED(SEE JAN '73 RIE)
SUGGESTED UTILIZATION OF RESOURCES AND GUIDE FOR EXPENDITURES. GUIDELINES FOR IDENTIFYING, CLASSIFYING, AND SERVING THE DISADVANTAGED AND HANDICAPPED UNDER THE VOCATIONAL EDUCATION AMENDMENTS OF 1968.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - JUN72 40P. REVISION

DESCRIPTORS - FEDERAL LAWS; PROGRAM DEVELOPMENT; *DISADVANTAGED GROUPS; *HANDICAPPED; VOCATIONAL DEVELOPMENT; *VOCATIONAL EDUCATION; RESOURCE ALLOCATIONS; *GUIDELINES; *EXPENDITURES; HUMAN SERVICES; CLASSIFICATION; IDENTIFICATION IDENTIFIERS - *VOCATIONAL EDUCATION AMENDMENTS OF 1968

ABSTRACT - TO SERVE AS A BASIS FOR ESTABLISHING COMPATIBILITY AMONG THE STATES IN PLANNING, IMPLEMENTING, AND EVALUATING PROGRAMS AND SERVICES FOR PERSONS WITH SPECIAL NEEDS AND IN REPORTING ENROLLMENTS AND OTHER PERTINENT INFORMATION, THIS PAMPHLET PROVIDES SPECIFIC REQUIREMENTS OF THE VOCATIONAL EDUCATION AMENDMENTS OF 1968, AND CLASSIFICATION SYSTEMS FOR IDENTIFYING THE DISADVANTAGED AND HANDICAPPED. THESE GUIDELINES WILL PROVE USEFUL FOR TEACHERS AND OTHER EDUCATORS IN HELPING THESE GROUPS TO PURSUE CAREERS SUCCESSFULLY. A BIBLIOGRAPHY AND SIX SAMPLE TABULAR FORMS FOR REPORTING STATISTICAL DATA ARE INCLUDED. THIS WORKING DOCUMENT IS A REVISED EDITION OF A 1970 PAMPHLET OF THE SAME TITLE. (AG)

VT 016 552 ED(SEE JAN '73 RIE)
STATE RESEARCH COORDINATING UNIT ACTIVITIES FOR THE PERIOD JANUARY 1, 1971-JUNE 30, 1971. SEMIANNUAL REPORT.

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - JUN72 71P.

DESCRIPTORS - *RESEARCH COORDINATING UNITS; EDUCATIONAL RESEARCH; *STATE PROGRAMS; *RESEARCH PROJECTS; *VOCATIONAL EDUCATION; COORDINATION IDENTIFIERS - SEMIANNUAL REPORTS

ABSTRACT - THIS REPORT SUMMARIZES RESEARCH ACTIVITIES OF THE STATE RESEARCH COORDINATING UNITS CONDUCTED UNDER SECTION 131(B) OF THE VOCATIONAL EDUCATION AMENDMENTS OF 1968 DURING THE SECOND HALF OF FISCAL YEAR 1971 AND INCLUDES A FINAL ANALYSIS OF THE ENTIRE FISCAL YEAR. THE PURPOSE OF THE REPORT IS TO FACILITATE EXCHANGE OF INFORMATION AND REDUCE DUPLICATION OF EFFORT AMONG THE STATES BY PROVIDING AWARENESS OF THE RESEARCH AND DEVELOPMENT ACTIVITIES BY OTHER STATES. THIS IS THE THIRD IN A SERIES OF COMPILATIONS OF STATE QUARTERLY RESEARCH ACTIVITY REPORTS. THE FIRST TWO REPORTS ARE AVAILABLE AS ED 052 381 OR VT 013 542 (ARM VOL. 5, NO. 1) AND ED 053 293 OR VT 013 377 (ARM VOL. 5, NO. 1). (AUTHOR/MF)

VT 016 554 ED(SEE JAN '73 RIE)
ACCREDITATION OF HEALTH EDUCATIONAL PROGRAMS. PART I: STAFF WORKING PAPERS.

STUDY OF ACCREDITATION OF SELECTED HEALTH EDUCATIONAL PROGRAMS, WASHINGTON, D.C. AMERICAN MEDICAL ASSOCIATION, CHICAGO, ILL. COUNCIL ON MEDICAL EDUCATION.; NATIONAL COMMISSION ON ACCREDITING, WASHINGTON, D.C.; ASSOCIATION OF SCHOOLS OF ALLIED HEALTH PROFESSIONS

EDRS PRICE MF-\$0.65 HC-\$6.58.
STUDY OF ACCREDITATION OF SELECTED HEALTH EDUCATIONAL PROGRAMS, ONE DUPONT CIRCLE, N.W., SUITE 300, WASHINGTON, D.C. 20036 (\$1.00-LIMITED SUPPLY)
PUB DATE - OCT71 128P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; *EDUCATIONAL PROGRAMS; *ACCREDITATION (INSTITUTIONS); EDUCATIONAL FINANCE; EDUCATIONAL RESEARCH; POST SECONDARY EDUCATION; EDUCATIONAL ACCOUNTABILITY

ABSTRACT - THIS PUBLICATION CONTAINS THE FIRST SET OF WORKING PAPERS CONCERNED WITH STRUCTURE, FINANCING, RESEARCH, AND EXPANSION AS THEY RELATE TO THE ACCREDITATION OF HEALTH EDUCATION PROGRAMS CONDUCTED BY PROFESSIONAL AGENCIES. TEXTS OF THESE PAPERS ARE INCLUDED: (1) "HISTORICAL INTRODUCTION TO ACCREDITATION OF HEALTH EDUCATIONAL PROGRAMS" BY W.K. SELDEN, (2) "STRUCTURE OF ACCREDITATION OF HEALTH EDUCATIONAL PROGRAMS" BY J.W. MILLER, (3) "FINANCING THE ACCREDITATION OF HEALTH EDUCATIONAL PROGRAMS" BY K.L. GRIMM, (4) "RESEARCH IN ACCREDITATION OF HEALTH EDUCATIONAL PROGRAMS" BY W.K. SELDEN, (5) "EXPANSION IN ACCREDITATION OF HEALTH EDUCATIONAL PROGRAMS" BY W.K. SELDEN, AND (6) "ACCREDITATION OF POSTSECONDARY EDUCATION: PROBLEMS IN ORGANIZATION" BY H. SELDMAN. A SECOND SET OF PAPERS IS AVAILABLE AS VT 016 555 IN THIS ISSUE. (SB)

VT 016 555 ED(SEE JAN '73 RIE)
ACCREDITATION OF HEALTH EDUCATIONAL PROGRAMS. PART II: STAFF WORKING PAPERS.

STUDY OF ACCREDITATION OF SELECTED HEALTH EDUCATIONAL PROGRAMS, WASHINGTON, D.C. AMERICAN MEDICAL ASSOCIATION, CHICAGO, ILL. COUNCIL ON MEDICAL EDUCATION.; NATIONAL COMMISSION ON ACCREDITING, WASHINGTON, D.C.; ASSOCIATION OF SCHOOLS OF ALLIED HEALTH PROFESSIONS

EDRS PRICE MF-\$0.65 HC-\$6.58.
NATIONAL COMMISSION ON ACCREDITING, ONE
DUPONT CIRCLE, N.W., SUITE 300, WASHINGTON,
D.C. 20036 (\$1.00)
PUB DATE - FEB72 122P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION;
*EDUCATIONAL PROGRAMS; *PARAMEDICAL
OCCUPATIONS; *ACCREDITATION (INSTITUTIONS);
STATE STANDARDS; STATE LICENSING BOARDS;
EDUCATIONAL ACCOUNTABILITY

ABSTRACT - THIS PUBLICATION CONTAINS A SECOND
SET OF WORKING PAPERS CONCERNED WITH
PROCEDURES OF THE ACCREDITING AGENCIES IN THE
HEALTH FIELDS, THE ACCOUNTABILITY AND SOCIAL
RESPONSIBILITY OF ACCREDITATION, AND THE
RELATIONSHIP OF ACCREDITATION TO
CERTIFICATION, LICENSURE, AND REGISTRATION.
TEXTS OF THESE PAPERS ARE INCLUDED: (1)
"DILEMMAS OF ACCREDITATION OF HEALTH
EDUCATIONAL PROGRAMS" BY W.K. SELDEN, (2) "AN
APPROACH TO ACCREDITATION OF ALLIED HEALTH
EDUCATION" BY J.W. MILLER, (3) "THE
RELATIONSHIP OF ACCREDITATION TO VOLUNTARY
CERTIFICATION AND STATE LICENSURE" BY K.L.
GRIMM, AND (4) "THE LAW'S VIEW OF
PROFESSIONAL POWER: COURTS AND THE HEALTH
PROFESSIONAL ASSOCIATIONS" BY W.A. KAPLIN.
THE FIRST SET OF PAPERS IS AVAILABLE AS VT
016 554 IN THIS ISSUE. (58)

VT 016 556 ED 066 613
HEALTH SERVICES MOBILITY STUDY. FINAL REPORT
(OCTOBER 1967-MARCH 1972).

CITY UNIV. OF NEW YORK RESEARCH FOUNDATION,
N.Y.
OFFICE OF ECONOMIC OPPORTUNITY, WASHINGTON,
D.C.; MANPOWER ADMINISTRATION (DOL),
WASHINGTON, D.C.; HEALTH SERVICES AND MENTAL
HEALTH ADMINISTRATION (DHEW), BETHESDA, MD.
EDRS PRICE MF-\$0.65 HC-\$6.58.
TR-11
PUB DATE - 72 140P.

DESCRIPTORS - *HEALTH OCCUPATIONS; *JOB
ANALYSIS; *CAREER LADDERS; OCCUPATIONAL
MOBILITY; *EDUCATIONAL MOBILITY; RESEARCH
PROJECTS; CURRICULUM DESIGN; CURRICULUM
DEVELOPMENT; TASK ANALYSIS; *METHODOLOGY;
SYSTEMS APPROACH

ABSTRACT - DURING THE FIRST THREE PHASES OF
THE HUMAN SERVICES MOBILITY STUDY COVERING
THE PERIOD OCTOBER 1967 THROUGH MARCH 1972,
THE PROJECT CONCENTRATED ON: (1) THE ANALYSIS
OF NEEDS AND POTENTIALS FOR UPWARD MOBILITY
IN THE HEALTH INDUSTRY IN NEW YORK CITY, (2)
THE DEVELOPMENT OF A SYSTEMS-BASED
METHODOLOGY TO CREATE JOB AND CURRICULUM
LADDERS IN THE HEALTH INDUSTRY, (3) A PILOT
TEST OF THE METHODOLOGY, AND (4) THE
PROVISION OF TECHNICAL SUPPORT. THE JOB
ANALYSIS METHODOLOGY DEvised FOR THE PROJECT
PROCEEDS IN STAGES, BEGINNING WITH TASK
IDENTIFICATION AND COLLECTION OF SKILL AND
KNOWLEDGE DATA AND PROGRESSING TO CLUSTERING
TASKS INTO RELATED SKILL AND KNOWLEDGE
HIERARCHIES. FOLLOWING FIELD TESTING, THE JOB
ANALYSIS METHOD WAS PILOT TESTED IN A NEW
YORK CITY HOSPITAL. THIS REPORT REVIEWS THE
PROJECT ACTIVITIES ACCOMPLISHED DURING THE
FIRST THREE PHASES, SUMMARIZES THE
METHODOLOGY AND RESULTS OF THE PILOT STUDY,

AND ACTS AS A GUIDE FOR THE WORKING PAPERS,
PROGRESS REPORTS, AND RESEARCH REPORTS
RESULTING FROM THE PROJECT. PROJECT PLANS FOR
THE FUTURE INCLUDE: (1) COLLECTING TASK DATA
IN A MAJOR VOLUNTARY HOSPITAL AND DEVELOPING
JOB LADDERS, (2) PROVIDING GUIDANCE IN THE
USE OF TASK DATA, AND (3) DEVELOPING
GUIDELINES FOR CURRICULUM LADDERS. (58)

VT 016 558
HEATHMAN, JAMES EDWARD
AN INVESTIGATION OF ATTITUDES OF NEW MEXICO
EDUCATIONAL DECISION-MAKERS TOWARD VOCATIONAL
EDUCATION.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
XEROGRAPHY \$10.00)
PUB DATE - JUN72 79P. ED.D. DISSERTATION,
NEW MEXICO STATE UNIVERSITY

DESCRIPTORS - *VOCATIONAL EDUCATION;
*DECISION MAKING; *EDUCATIONAL
ADMINISTRATION; *ADMINISTRATOR ATTITUDES;
DOCTORAL THESES
IDENTIFIERS - NEW MEXICO

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO
ASSESS, COMPARE, AND CONTRAST THE ATTITUDES
OF EDUCATIONAL DECISION-MAKERS IN NEW MEXICO
TOWARD VOCATIONAL EDUCATION. THE GROUPS OF
EDUCATIONAL DECISION-MAKERS PARTICIPATING IN
THE STUDY WERE SUPERINTENDENTS, HIGH SCHOOL
PRINCIPALS, SCHOOL BOARD MEMBERS, AND STATE
OFFICIALS IDENTIFIED BY POSITION IN THE
FORMAL EDUCATIONAL STRUCTURE OF THE STATE AND
INFLUENTIALS IN EDUCATION DECISION-MAKING
OUTSIDE THE FORMAL EDUCATIONAL STRUCTURE.
HYPOTHESES WERE FORMULATED IN RELATION TO
DIFFERENCES BASED ON GROUP MEMBERSHIP AND
SIZE OF SCHOOL DISTRICT AND TO THE
RELATIONSHIP BETWEEN ATTITUDES AND FINANCIAL
BEHAVIOR OF SCHOOL DISTRICTS REGARDING
VOCATIONAL EDUCATION. RESPONSES WERE ANALYZED
USING MEAN COMPARISONS, AND THE RELATIONSHIP
BETWEEN ATTITUDE AND BEHAVIOR WAS DETERMINED
USING PRODUCT-MOMENT CORRELATION. IT WAS
CONCLUDED THAT HIGH SCHOOL PRINCIPALS,
SUPERINTENDENTS, SCHOOL BOARD MEMBERS, STATE
OFFICIALS, AND INFLUENTIALS IN NEW MEXICO
HELD POSITIVE ATTITUDES TOWARD VOCATIONAL
EDUCATION, ALTHOUGH PROFESSIONAL EDUCATORS
TENDED TO RESPOND MORE POSITIVELY THAN DID
SCHOOL BOARD MEMBERS AND INFLUENTIALS.
MEANINGFUL DIFFERENCES BETWEEN GROUPS WERE
FOUND ON SEVEN ATTITUDE STATEMENTS.
INDIVIDUAL ITEMS WHICH DISCRIMINATED BETWEEN
ATTITUDES OF THE VARIOUS GROUPS EMPHASIZED
THAT ATTITUDES OF STATE OFFICIALS WERE
CONSIDERABLY MORE POSITIVE THAN THOSE OF
SCHOOL BOARD MEMBERS. (AUTHOR)

VT 016 559
INDIVIDUALIZED INSTRUCTION AND DIFFERENTIATED
STAFFING. A REPORT OF THE ACTIVITIES AND
FINDINGS OF THE FOX VALLEY TECHNICAL
INSTITUTE DIFFERENTIATED STAFFING STUDY
COMMITTEE.

FOX VALLEY TECHNICAL INST., APPLETON, WIS.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - DEC71 46P.

DESCRIPTORS - *DIFFERENTIATED STAFFS;

*TECHNICAL INSTITUTES; INSTRUCTIONAL STAFF; SUBPROFESSIONALS; MASTER TEACHERS; PARAPROFESSIONAL SCHOOL PERSONNEL; TEACHER AIDES; POST SECONDARY EDUCATION; *VOCATIONAL EDUCATION; ANCILLARY SERVICES; *MODELS; ADMINISTRATIVE PERSONNEL; INDIVIDUALIZED INSTRUCTION

ABSTRACT - A COMMITTEE OF 11 TEACHERS AND SUPERVISORS OF THE FOX VALLEY TECHNICAL INSTITUTE WAS APPOINTED TO STUDY THE PRESENT STAFFING PATTERN, RESEARCH STAFFING PATTERNS IN OTHER SYSTEMS, DEVELOP A STAFFING MODEL, AND PROVIDE GUIDANCE IN IMPLEMENTING THE MODEL. THE STAFFING MODEL RECOMMENDED BY THE COMMITTEE INCLUDES: (1) SIX DIVISIONAL SUPERVISORS WHO HAVE TOTAL RESPONSIBILITY FOR INSTRUCTIONAL PROGRAMS WITHIN THE DIVISION, (2) ONE OR MORE FIELD CONSULTANTS TO AID THE DIVISIONAL SUPERVISOR BY OBTAINING FIELD INFORMATION ABOUT DIVISION PROGRAMS AND IMPLEMENTING COURSES THAT ARE NOT PART OF A STRUCTURAL PROGRAM, (3) DEPARTMENT COORDINATORS, (4) COURSE SPECIALISTS WHO PREPARE, IMPLEMENT, AND EVALUATE CURRICULUM IN VARIOUS SPECIALIZED INSTRUCTIONAL AREAS OF THE DEPARTMENT, (5) INSTRUCTORS WHO ENGAGE ALMOST EXCLUSIVELY IN THE ACTUAL INSTRUCTIONAL ACTIVITY OF THE DEPARTMENT, (6) EDUCATIONAL AIDES TO ASSIST THE INSTRUCTORS, AND (7) ADMINISTRATIVE AND ANCILLARY STAFF. THIS PUBLICATION, WHICH IS INTENDED FOR DISCUSSION PURPOSES ONLY, DESCRIBES THE COMMITTEE'S ACTIVITIES IN DEVELOPING THE STAFFING MODEL. ILLUSTRATIONS OF THE MODEL'S COMPONENTS ARE APPENDED. (SB)

VT 016 561
VTAE PLANNING BASE: SOUTHEASTERN WISCONSIN. VOCATIONAL, TECHNICAL AND ADULT EDUCATION DISTRICT 9.

CAUDILL, ROWLETT, AND SCOTT, ARCHITECTS, HOUSTON, TEX.
WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - OCT71 182P.

DESCRIPTORS - *VOCATIONAL EDUCATION; ADULT EDUCATION; TECHNICAL EDUCATION; GUIDES EMPLOYMENT TRENDS; PROGRAM PLANNING; EDUCATIONAL NEEDS; *STATE PROGRAMS; *REGIONAL PLANNING; VOCATIONAL DEVELOPMENT; STUDENT ENROLLMENT; *INFORMATION SOURCES
IDENTIFIERS - SOUTHEASTERN WISCONSIN; *VTAE DISTRICT 9

ABSTRACT - IN 1965 THE LEGISLATURE OF WISCONSIN PASSED A BILL WHICH CREATED A STATE-WIDE SYSTEM OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION DISTRICTS TO BETTER SERVE THE EDUCATIONAL NEEDS OF THE STATE. BETWEEN 1966 AND 1969, VTAE DISTRICTS 6, 7, 8, AND 9 WERE FORMED IN THE POPULOUS SOUTHEASTERN PART OF WISCONSIN AND COORDINATED BY THE WISCONSIN BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION. THE PURPOSE OF THIS STUDY IS TO PROVIDE VTAE DISTRICT ADMINISTRATORS AND PLANNERS WITH AN INFORMATION SOURCE TO AID IN LONG-RANGE PLANNING AND DECISION MAKING. FOR EACH OF THE VTAE DISTRICTS, THE RESULTS OF THE STUDY ARE PRESENTED IN FOUR SEPARATE REPORTS. EACH REPORT IS SUBDIVIDED INTO SEVEN SECTIONS: (1) POPULATION, (2) LAND USE, (3)

TRANSPORTATION AND UTILITIES, (4) HIGH SCHOOL GRADUATES, (5) POST-SECONDARY EDUCATIONAL OPPORTUNITIES, (6) VTAE ENROLLMENTS, AND (7) OCCUPATIONAL DEMAND. THE METHODOLOGY, AN 18-POINT SUMMARY OF THE REPORT, A BIBLIOGRAPHY, AND A WIDE RANGE OF GRAPHS, MAPS, AND TABLES ARE PROVIDED. THIS REPORT FOR DISTRICT 9 FOCUSES ON POPULATION TRENDS, EMPLOYMENT TRENDS AS RELATED TO VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, STUDENT ENROLLMENT, AND RELATED INDUSTRIAL FACTORS. (AG)

VT 016 562
MAXWELL, DAVID KENT
INDUSTRIAL TRAINING PROGRAMS OPEN TO INDUSTRIAL EDUCATION TEACHERS.

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 69 59P.M.S. THESIS, IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY

DESCRIPTORS - *INDUSTRIAL EDUCATION; MASTERS THESES; *INDUSTRIAL TRAINING; *INSERVICE EDUCATION; *SCHOOL INDUSTRY RELATIONSHIP; *COMMUNITY SURVEYS; ELECTRONICS; METALS; POWER MECHANICS; TEACHER EDUCATION

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO DEVELOP A SOURCE OF INFORMATION ABOUT INDUSTRIAL TRAINING PROGRAMS AVAILABLE TO INDUSTRIAL EDUCATION PERSONNEL. THUS, A SURVEY OF 372 ORGANIZATIONS RESULTED IN 45 BUSINESSES REPORTING THAT THEY COULD PROVIDE TRAINING. THE RETURNED QUESTIONNAIRES WERE ALSO USED TO WRITE UP BRIEF COURSE DESCRIPTIONS EXPLAINING THE NATURE OF FIVE TYPES OF COURSES. THESE COURSES WERE ELECTRONICS, METAL TECHNOLOGY, POWER MECHANICS, WOOD TECHNOLOGY, AND PROGRAMS OFFERING COMBINATIONS OF ELECTRONICS, METAL TECHNOLOGY, AND POWER MECHANICS. BENEFITS OBTAINED FROM THE COMPIATION OF THIS DATA INCLUDED THE FOLLOWING: (1) TEACHERS WERE PROVIDED WITH DESCRIPTIVE INFORMATION ABOUT COURSES IN WHICH THEY COULD ENROLL, (2) THIS LIST OF COURSES WAS MORE EXTENSIVE THAN MOST TEACHERS WOULD HAVE TIME OR FUNDS TO SEEK OUT FOR THEIR OWN USE, (3) THIS COVERAGE OF AVAILABLE TRAINING PROGRAMS GAVE TEACHERS THE OPPORTUNITY TO SELECT THE PROGRAM THAT BEST SUITED THEIR NEEDS, (4) LOW-COST TRAINING OPPORTUNITIES WERE SHOWN TO BE AVAILABLE AT NUMEROUS LOCATIONS, (5) THE DATA INDICATED THE DESIRE OF INDUSTRY TO ASSIST IN THE IMPROVEMENT OF INSTRUCTION, AND (6) THE LISTING OF NAMES AND ADDRESSES PROVIDED AN OPPORTUNITY FOR THE READER TO COMMUNICATE WITH ORGANIZATIONS HAVING TRAINING PROGRAMS. (AUTHOR/JS)

VT 016 563
REHABILITATION EDUCATION.

OHIO STATE DEPT. OF MENTAL HYGIENE AND CORRECTION, COLUMBUS.; OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 218P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *CORRECTIONAL REHABILITATION; *REHABILITATION PROGRAMS; *CORRECTIVE INSTITUTIONS; INSTITUTIONALIZED (PERSONS); *EDUCATIONAL

PROGRAMS; CRIMINALS; PRISONERS;
INDIVIDUALIZED INSTRUCTION; CURRICULUM
DEVELOPMENT; PROGRAM DEVELOPMENT;
CORRECTIONAL EDUCATION

ABSTRACT - THE PURPOSE OF THIS PROJECT WAS TO STUDY ALL VOCATIONAL TRAINING WITHIN OHIO CORRECTIONAL INSTITUTIONS AND DEVELOP GUIDELINES FOR REALIGNING THE VARIOUS INDEPENDENT INSTITUTIONAL PROGRAMS INTO A DIVISION-WIDE PROGRAM WITH EMPHASIS ON INDIVIDUALIZED VOCATIONAL INSTRUCTION FOR THE STUDENT. TO ACHIEVE THE OBJECTIVES OF THE PROJECT, THE CONSULTANT TEAM: (1) STUDIED THE EXISTING VOCATIONAL PROGRAMS IN OHIO'S ADULT CORRECTIONAL INSTITUTIONS, (2) REVIEWED THE LITERATURE AND RESEARCH ON INMATE TREATMENT, (3) EXAMINED SUCCESSFUL VOCATIONAL EDUCATION PROGRAMS CONDUCTED IN PENAL INSTITUTIONS IN NEIGHBORING STATES, (4) DEVELOPED A DIVISION-WIDE PLAN FOR VOCATIONAL EDUCATION, AND (5) DEVELOPED A PILOT CURRICULUM AND ORGANIZATION CHARTS FOR ADMINISTERING SUCH PROGRAMS. SECTIONS OF THIS REPORT PRESENT: (1) THE FINDINGS RESULTING FROM AN EXAMINATION OF CURRENT PROGRAMS AND PRACTICES IN EIGHT CORRECTIONAL INSTITUTIONS, (2) RECOMMENDATIONS CONCERNING ADVISORY COMMITTEES, PRISON STAFF, STAFF DEVELOPMENT, PAROLE, TYPES OF EDUCATIONAL PROGRAMS, CURRICULUM OFFERINGS, FACILITIES, AND EXPENDITURES, AND (3) A DIGEST OF THE TOTAL REPORT. GUIDELINES FOR INSERVICE TRAINING PROGRAMS, SAMPLE MODULES OF INSTRUCTION AND OBJECTIVES, DISCUSSION OF A SYSTEMS APPROACH TO CURRICULUM DEVELOPMENT, AND OTHER PROJECT ACTIVITIES ARE APPENDED. (5B)

VT 016 566 ED 066 614
SCHAEFER, CARL; ED.
CONTEMPORARY CONCEPTS IN TRADE AND INDUSTRIAL
EDUCATION.

AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUBLICATION SALES, AMERICAN VOCATIONAL
ASSOCIATION, 1510 H STREET, N.W., WASHINGTON,
D.C. 20005 (\$3.00; ORDER NUMBER 490672)
PUB DATE - MAY72 54P. PROCEEDINGS OF A
NATIONAL CONFERENCE FOR TRADE AND INDUSTRIAL
EDUCATION (ARLINGTON, VIRGINIA, OCTOBER 18-
20, 1971)

DESCRIPTORS - *TRADE AND INDUSTRIAL
EDUCATION; *FUNDAMENTAL CONCEPTS; *CONFERENCE
REPORTS; ADVISORY COMMITTEES; MANPOWER
DEVELOPMENT; *MANPOWER NEEDS; VOCATIONAL
EDUCATION; EMPLOYMENT QUALIFICATIONS;
EDUCATIONAL PHILOSOPHY; *EDUCATIONAL
OBJECTIVES

ABSTRACT - INCLUDED IN THIS REPORT ARE THE PRESENTATIONS MADE AT A 4-DAY NATIONAL CONFERENCE REGARDING THE ROLE OF TRADE AND INDUSTRIAL EDUCATION IN MEETING THE NATION'S MANPOWER NEEDS. MORE THAN 175 LEADERS HEARD THE FOLLOWING SPEECHES: (1) "THE ROLE OF TRADE AND INDUSTRIAL EDUCATION" BY MICHAEL RUSSO, (2) "INDUSTRY'S CONCEPTS OF TRADE AND INDUSTRIAL EDUCATION IN DEVELOPMENT OF HUMAN RESOURCES" BY LINDON SALINE, (3) "POLITICS AND VOCATIONAL EDUCATION" BY KENNETH YOUNG, (4) "TRADE AND INDUSTRIAL STATE ADVISORY COUNCILS FOR VOCATIONAL EDUCATION:

RELATIONSHIP AND EMPHASIS" BY ALTON ICE, (5) "RELATIONSHIP OF TRADE AND INDUSTRIAL EDUCATORS TO THE STATE LEGISLATIVE PROCESS" BY KENNETH MACKAY, JR., (6) "THE IMPORTANCE OF VOCATIONAL EDUCATION AND THE ECONOMIC AND SOCIAL FABRIC OF THE UNITED STATES" BY ROMAN C. PUCINSKI, (7) "THE ROLE OF TRADE AND INDUSTRIAL VOCATIONAL EDUCATION PROGRAMS IN MEETING MANPOWER NEEDS" BY WILLIAM HEWITT, AND (8) "CONCLUSION - WHERE DO WE EXERT OUR EFFORTS?" BY JOE HILLS. ALSO INCLUDED ARE THE INTRODUCTORY SPEECHES AND SUMMARIES OF THE NATIONAL OCCUPATIONAL COMPETENCY TESTING PROJECT AND THE NATIONAL STUDY FOR ACCREDITATION OF VOCATIONAL-TECHNICAL EDUCATION. (5B)

VT 016 566 ED 066 615
HORRELL, G. WILLIAM
A SURVEY OF MOTION PICTURE, STILL
PHOTOGRAPHY, AND GRAPHIC ARTS INSTRUCTION.

EASTMAN KODAK CO., ROCHESTER, N.Y.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 71 58P. FOURTH EDITION

DESCRIPTORS - *SCHOOL SURVEYS; *PHOTOGRAPHY;
TABLES (DATA); POST SECONDARY EDUCATION;
*DIRECTORIES; *GRAPHIC ARTS; RESOURCE GUIDE;
ENROLLMENT; PROGRAM DESCRIPTIONS; FOLLOWUP
STUDIES; EDUCATIONAL PHILOSOPHY; DEGREES
(TITLES); *TECHNICAL EDUCATION

ABSTRACT - OVER 2,500 U.S. AND 60 CANADIAN SCHOOLS PROVIDED DATA FOR THIS REPORT ON POST SECONDARY INSTITUTIONS OFFERING PROGRAMS IN MOTION PICTURE, STILL PHOTOGRAPHY, AND GRAPHIC ARTS INSTRUCTION. INCLUDED ARE TABLES SUMMARIZING PROGRAM-RELATED DATA SUCH AS ENROLLMENT, INSTITUTIONS OFFERING PROGRAMS, AND DEGREES OFFERED. ALSO INCLUDED IS A DIRECTORY OF THOSE INSTITUTIONS OFFERING INSTRUCTION IN THESE THREE AREAS, ORGANIZED BY STATE AND DEGREES AWARDED. THE INFORMATION WAS COLLECTED IN 1970-71, AND INDIVIDUALS WILL HAVE TO CONTACT THE INSTITUTIONS TO BE CERTAIN OF CURRENT OFFERINGS, BUT THE PUBLICATION SHOULD BE USEFUL AS A GUIDE TO COUNSELORS, STUDENTS, AND ADMINISTRATORS PLANNING SCHOOL PROGRAMS. (JS)

VT 016 571
SOURCES OF INFORMATION ON CAREER EDUCATION. A RESOURCE DOCUMENT. (SECOND PRELIMINARY DRAFT FOR REVIEW PURPOSES ONLY).

CALIFORNIA STATE DEPT. OF EDUCATION,
SACRAMENTO.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 25APR72 92P.

DESCRIPTORS - *CAREER EDUCATION; *ANNOTATED
BIBLIOGRAPHIES; *EDUCATIONAL RESOURCES;
CURRICULUM DEVELOPMENT; EDUCATIONAL
OBJECTIVES; PROGRAM DEVELOPMENT; PROGRAM
EVALUATION; INSTRUCTIONAL MEDIA; OCCUPATIONAL
INFORMATION; VOCATIONAL COUNSELING;
OCCUPATIONAL GUIDANCE; *INFORMATION SOURCES

ABSTRACT - THIS PRELIMINARY DRAFT CONTAINS SOURCES OF INFORMATION PERTAINING TO IMPORTANT CONSIDERATIONS IN DEVELOPING AND IMPLEMENTING CAREER EDUCATION PROGRAMS. THE SOURCES ARE CATEGORIZED ACCORDING TO THESE TOPICS: (1) THE NATURE OF STUDENTS IN THE

1970S, (2) THE OCCUPATIONAL MARKET, (3) STATEMENTS OF OBJECTIVES, (4) METHODS OF DEVELOPING CURRICULUM, (5) TEACHER-STUDENT RESOURCE MATERIALS, (6) MATERIALS AND SOURCES OF INFORMATION FOR COUNSELORS AND OTHER GUIDANCE PERSONNEL, AND (7) EVALUATION GUIDELINES. EACH TOPIC IS INTRODUCED BY A BRIEF OVERVIEW, FOLLOWED BY A LISTING OF PERTINENT SOURCES, ARRANGED ALPHABETICALLY BY AUTHOR. CITATIONS INCLUDE TITLE, JOURNAL OR PUBLICATION SOURCE, DATE OF PUBLICATION, AND A BRIEF ANNOTATION. A BIBLIOGRAPHY OF RELATED SOURCES INCLUDING PRINTED AND AUDIO-VISUAL MATERIALS IS PROVIDED. (SB)

VT 016 572 ED 066 616
WORTHINGTON, ROBERT M.
NEW THRUSTS IN ADULT EDUCATION.

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 05NOV71 10P. PRESENTATION BEFORE THE JOINT NATIONAL CONFERENCE OF THE ADULT EDUCATION ASSOCIATION/U.S.A. AND THE NATIONAL ASSOCIATION OF PUBLIC CONTINUING EDUCATORS (LOS ANGELES, CALIFORNIA, NOVEMBER 5, 1971)

DESCRIPTORS - *ADULT EDUCATION; SPEECHES;
*CAREER EDUCATION; *VOCATIONAL DEVELOPMENT;
*EDUCATIONAL OPPORTUNITIES; SERVICES
IDENTIFIERS - *FEDERAL AGENCIES

ABSTRACT - THE ASSOCIATE COMMISSIONER OF THE BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION IS RESPONSIBLE FOR TWO BROAD AND IMPORTANT PROGRAMS, CAREER EDUCATION AND BROADER AND BETTER SERVICES IN ADULT EDUCATION. CAREER EDUCATION IS A LIFELONG EDUCATIONAL PROCESS BEGINNING IN KINDERGARTEN AND EXTENDING THROUGH ADULT AND CONTINUING EDUCATION. CAREER ADULT EDUCATION IS CONCERNED WITH THE PERSONAL DEVELOPMENT AND ENRICHMENT OF THE ADULT CITIZEN AS HE FACES THE CHALLENGES OF FAMILY LIFE, COMMUNITY PROBLEM SOLVING, AND EXPANDING, LEISURE TIME. IN TERMS OF PROVIDING BROADER AND BETTER SERVICES IN ADULT EDUCATION, SEVERAL GOALS HAVE BEEN IDENTIFIED. SOME OF THESE INCLUDE: (1) ESTABLISHING THE NATIONAL ADULT EDUCATION STAFF DEVELOPMENT PROGRAM, (2) COMPLETION OF ADULT PERFORMANCE LEVELS AS STANDARDS OF ACHIEVEMENT BASED ON RELEVANT ADULT LEARNING OBJECTIVES IN THE AREAS OF READING, WRITING, COMPUTATION, AND GENERAL KNOWLEDGE VARIABLES, (3) A MINIMUM OF ONE FULL-TIME ADULT EDUCATION COORDINATOR IN EVERY COMMUNITY OF 5,000 OR MORE CITIZENS, (4) DEVELOPING ADULT CURRICULUMS AND LEARNING STRATEGIES, AND (5) SYSTEMATIC ASSESSMENT OF THE 1980'S AND A DETERMINATION OF AN ADULT'S RESPONSIBILITIES TO REACT TO AND CONTROL THAT ENVIRONMENT. (SB)

VT 016 573 ED 066 617
WORTHINGTON, ROBERT M.
EDUCATION AND THE POST-INDUSTRIAL SOCIETY.

EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 14MAY72 12P. PRESENTATION AT THE SPRING COMMENCEMENT EXERCISES AT EASTERN KENTUCKY UNIVERSITY (RICHMOND, KENTUCKY, MAY 14, 1972)

DESCRIPTORS - SPEECHES; *EDUCATIONAL

OBJECTIVES; *EDUCATION; CAREER EDUCATION;
*SOCIAL CHANGE; *TECHNOLOGY; *CHANGE; HIGHER
EDUCATION; *INDUSTRIALIZATION

ABSTRACT - TECHNOLOGY'S CONTINUED ADVANCE HAS CREATED AS MUCH ANXIETY AND FEAR AS IT HAS SATISFACTION. MOVEMENTS OF CRITICISM AND OPPOSITION TO THE CURRENT STATE OF SCIENTIFIC CIVILIZATION HAVE BEEN CAUSED BY FACTORS SUCH AS THE DISCOVERY AND USE OF NUCLEAR WEAPONS, THE GAP BETWEEN THE RICH NATIONS AND THE UNDERDEVELOPED COUNTRIES OF THE WORLD, AND TO "FUTURE SHOCK" WHICH IS DESCRIBED BY TOFFLER AS THE DISORIENTATION OF INDIVIDUALS DUE TO TOO MUCH CHANGE TOO FAST. IN THE FUTURE, THERE WILL BE ONLY TWO KINDS OF PEOPLE--THE VICTIMS OF "FUTURE SHOCK" AND THE VICTORS OVER IT. TO BE VICTORIOUS, ONE MUST RECOGNIZE THAT THERE ARE TWO DISTINCT PROBLEMS REGARDING THE POST-INDUSTRIAL SOCIETY. THE FIRST PROBLEM IS TAKING FULL ADVANTAGE OF THE OPPORTUNITIES ACCOMPANYING SUPER-INDUSTRIALISM. THE SECOND IS AVOIDING THE UNFORTUNATE CONSEQUENCES WHICH FLOW FROM THE IMPROPER EXPLOITATION OF THESE OPPORTUNITIES. ALONG THESE LINES THE CENTRAL TASK OF EDUCATION FOR THE FUTURE IS TO EXPAND THE ADAPTIVE CAPABILITIES OF INDIVIDUALS AND TO TEACH INDIVIDUALS TO BE CRITICAL RECEIVERS OF ORDERS. (JS)

VT 016 574 ED 066 618
WORTHINGTON, ROBERT M.
TECHNICAL EDUCATION, CAREERS UNLIMITED.

EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 15MAR72 25P. PRESENTATION BEFORE THE NATIONAL TECHNICAL EDUCATION CLINIC (FORT WORTH, TEXAS, MARCH 15, 1972)

DESCRIPTORS - *CAREER EDUCATION; *TECHNICAL
EDUCATION; *POST SECONDARY EDUCATION; CAREER
PLANNING; *CAREER OPPORTUNITIES; SPEECHES;
ELEMENTARY GRADES; SECONDARY GRADES;
*EDUCATIONAL OBJECTIVES

ABSTRACT - EDUCATION IN A TECHNOLOGICAL SOCIETY MUST TEACH ITS PEOPLE TO PERFORM THE WORK AND PROVIDE THE SERVICES REQUIRED TO MAINTAIN AND FURTHER DEVELOP THE SOCIETY. IT MUST ALSO PREPARE ITS PEOPLE TO COPE WITH THE RAPID CHANGE WHICH NEW TECHNOLOGY CAUSES IN THEIR PERSONAL LIVES, SUCH AS OCCUPATIONAL OBSOLESCENCE, SOCIAL MOBILITY, WORLD WIDE COMMUNICATION AND SOCIAL AWARENESS, AND OTHERS. THE CONCEPT OF CAREER EDUCATION HAS BEEN DEVELOPED IN VIEW OF THESE DEMANDS OF A TECHNOLOGICAL SOCIETY. CAREER EDUCATION RELATES TO ALL EDUCATIONAL EXPERIENCES FROM EARLY CHILDHOOD THROUGHOUT THE PRODUCTIVE LIFE OF THE INDIVIDUAL. IN EARLY CHILDHOOD IT PROVIDES AN AWARENESS OF THE WORLD OF WORK AND SOME DIRECT, HANDS-ON EXPERIENCES TO MOTIVATE THE LEARNER'S INTEREST. AT THE END OF HIGH SCHOOL, THE BURDEN IS ON THE HIGH SCHOOL SYSTEM TO GIVE STRONG, POSITIVE ASSISTANCE TO STUDENTS IN OBTAINING JOB PLACEMENT OR PLACEMENT IN A POST-SECONDARY INSTITUTION. THE DEVELOPMENT OF A CAREER EDUCATION SYSTEM REQUIRES THE ACCOMPLISHMENT OF DIFFERING OBJECTIVES AT EACH LEVEL OF THE EXISTING SCHOOL SYSTEM, INCLUDING PUBLIC AND PRIVATE TECHNICAL INSTITUTES, JUNIOR COLLEGES, AREA VOCATIONAL SCHOOLS, AND COLLEGES AND UNIVERSITIES. (SB)

VT 016 575 ED 066 619
 WORTHINGTON, ROBERT M.
 COMPREHENSIVE PERSONNEL DEVELOPMENT FOR
 CAREER EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29.
 PUB DATE - 15SEP71 38P. PRESENTATION AT THE
 ANNUAL LEADERSHIP DEVELOPMENT SEMINAR FOR
 STATE DIRECTORS OF VOCATIONAL EDUCATION (4TH,
 LAS VEGAS, NEVADA, SEPTEMBER 15, 1971).

DESCRIPTORS - SPEECHES; *CAREER EDUCATION;
 *MANPOWER DEVELOPMENT; MODELS; *PROGRAM
 DEVELOPMENT; *TEACHER EDUCATION; PRESERVICE
 EDUCATION; INSERVICE TEACHER EDUCATION;
 INSERVICE EDUCATION; *PROGRAM DESCRIPTIONS;
 STAFF UTILIZATION; LEADERSHIP TRAINING
 IDENTIFIERS - *FEDERAL AGENCIES

ABSTRACT - CAREER EDUCATION IS A BOLD DESIGN
 FOR EDUCATION EFFECTING A BLEND OF ACADEMIC,
 GENERAL, AND WORK SKILLS LEARNING SO THAT
 INDIVIDUALS PASSING THROUGH THE SCHOOL SYSTEM
 WILL BE READY FOR ECONOMIC SELF-SUFFICIENCY,
 FOR A PERSONALLY SATISFYING LIFE, AND FOR NEW
 LEARNING EXPERIENCES APPROPRIATE TO CAREER
 DEVELOPMENT AND A VOCATIONAL INTERESTS. THE
 COMPREHENSIVE MODEL DESIGNED FOR CAREER
 EDUCATION IS REVOLUTIONARY; EQUALLY
 REVOLUTIONARY WILL BE THE REFORMS TO TAKE
 EFFECT IN METHCOLOGY, TEACHER-STUDENT
 RELATIONSHIPS, ADMINISTRATIVE PLANNING, AND
 COMMUNITY PARTICIPATION. REALIZING THAT THESE
 REFORMS WILL RELY ON TRAINED STAFF, THE
 BUREAU OF ADULT, VOCATIONAL AND TECHNICAL
 EDUCATION IS COMMITTED TO A COMPREHENSIVE
 PERSONNEL DEVELOPMENT PROGRAM FOR CAREER
 EDUCATION. AMONG THE ACTIVITIES OF THE BUREAU
 WHICH SUPPORT NEEDED STAFF DEVELOPMENT ARE:
 (1) TEACHER-TRAINING GRANTS, (2) SPECIAL
 PROJECT GRANTS, (3) AREA MANPOWER INSTITUTES
 FOR THE DEVELOPMENT OF STAFF (AMIDS), (4)
 CURRICULUM DEVELOPMENT PROGRAMS, (5)
 EXEMPLARY PROGRAMS AND PROJECTS, AND (6)
 LEADERSHIP DEVELOPMENT GRANTS. (JS)

VT 016 577 ED(SEE JAN '73 RIE)
 PARSONS, GEORGE E.
 AN APPLICATION OF JOHN HOLLAND'S VOCATIONAL
 THEORY TO AN EMPIRICAL STUDY OF OCCUPATIONAL
 MOBILITY OF MEN AGE 45-59.

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 175P. PH.D. DISSERTATION,
 OHIO STATE UNIVERSITY

DESCRIPTORS - *OCCUPATIONAL MOBILITY;
 *INDIVIDUAL DIFFERENCES; *PERSONALITY
 THEORIES; *JOB SATISFACTION; *CAREER CHANGE;
 JOB TENURE; WORK LIFE EXPECTANCY;
 SOCIOECONOMIC INFLUENCES; MIDDLE AGED; MALES;
 SAMPLING; DOCTORAL THESES
 IDENTIFIERS - *HOLLANDS THEORY OF VOCATIONAL
 CHOICE

ABSTRACT - THIS STUDY WAS DESIGNED TO
 INVESTIGATE THE OCCUPATIONAL MOVEMENT AND
 REASONS FOR MOVEMENT OF MEN AGED 45 TO 59
 BETWEEN THEIR FIRST AND CURRENT JOBS, AND
 MORE PRECISELY TO EXAMINE: (1) CHANGE AND
 ABILITY OF VARIOUS OCCUPATIONAL PERSONALITY

TYPES, (2) THE EFFECT OF SELECTED VARIABLES
 ON CHANGE AND STABILITY OF PERSONALITY TYPES,
 AND (3) THE RELATIONSHIP BETWEEN JOB
 SATISFACTION AND WORKER ATTACHMENT TO AN
 OCCUPATIONAL PERSONALITY TYPE BY USE OF JOHN
 HOLLAND'S THEORY OF CAREER SELECTION. THE
 DATA USED WERE COLLECTED BY THE BUREAU OF THE
 CENSUS FOR THE CENTER FOR HUMAN RESOURCE
 RESEARCH AT THE OHIO STATE UNIVERSITY IN 1966
 AS PART OF THE NATIONAL LONGITUDINAL SURVEYS.
 A MULTI-STAGE PROBABILITY SAMPLING TECHNIQUE
 WAS USED. MAJOR FINDINGS INDICATED THAT
 REALISTIC TYPES WERE THE MOST STABLE
 PERSONALITY TYPES AND THAT OCCUPATIONALLY
 MOBILE INDIVIDUALS WERE DIFFERENT FROM
 OCCUPATIONALLY STABLE INDIVIDUALS, BLACKS
 FROM WHITES VOCATIONALLY, AND REALISTIC TYPES
 FROM THE OTHER FIVE PERSONALITY TYPES. THE
 MOST SIGNIFICANT IMPLICATION OF THIS STUDY
 FOR CAREER DEVELOPMENT RESEARCH WAS THAT IT
 INDICATED THE RELEVANCE OF HOLLAND'S THEORY
 OF VOCATIONAL SELECTION TO OLDER MEN NOW IN
 THE LABOR FORCE AND TO THE STUDY OF
 OCCUPATIONAL MOBILITY. (AUTHOR/MF)

VT 016 578 ED(SEE JAN '73 RIE)
 TERRY, DAVID R., AND OTHERS
 COMPETENCIES FOR TEACHERS; VOCATIONAL
 EDUCATION SHOWS THE WAY.

ILLINOIS UNIV., URBANA. BUREAU OF EDUCATIONAL
 RESEARCH.
 NATIONAL CENTER FOR IMPROVEMENT OF
 EDUCATIONAL SYSTEMS (OHEW), WASHINGTON,
 D.C.; ILLINOIS STATE OFFICE OF SUPERINTENDENT
 OF PUBLIC INSTRUCTION, SPRINGFIELD
 EDRS PRICE MF-\$0.65 HC-\$9.87.
 DAVID R. TERRY, BUREAU OF EDUCATION BUILDING,
 288 EDUCATION BUILDING, URBANA, ILLINOIS
 61801
 PUB DATE - JUN72 221P.

DESCRIPTORS - QUESTIONNAIRES; *CONFERENCE
 REPORTS; CONCEPT FORMATION; *PERFORMANCE
 CRITERIA; TEACHER EDUCATION; *TEACHER
 EDUCATOR EDUCATION; *VOCATIONAL EDUCATION;
 CAREER EDUCATION; VOCATIONAL DEVELOPMENT;
 *PROFESSIONAL TRAINING; EDUCATIONAL
 PHILOSOPHY; EDUCATIONAL NEEDS; TEACHER
 CERTIFICATION; ACCOUNTABILITY; ABILITY
 IDENTIFICATION

ABSTRACT - THIS REPORT, WHICH GREW OUT OF THE
 SECOND ILLINOIS VOCATIONAL TEACHERS
 COMPETENCIES CONFERENCE, PRESENTS THE
 FINDINGS OF THE FIRST TWO CONFERENCES FOR
 TEACHER EDUCATORS AND ADMINISTRATORS IN
 VOCATIONAL EDUCATION AND IS INTENDED TO SERVE
 AS A MEANS OF MOTIVATING CONTINUED
 DEVELOPMENT OF A PHILOSOPHY TOWARD (1)
 COMPETENCY-BASED TEACHER EDUCATION PROGRAMS,
 (2) CURRICULUM DEVELOPMENT BASED ON THE
 CURRENT NEEDS OF VOCATIONAL TEACHERS, AND (3)
 POLICY AND LEGISLATION REGARDING TEACHER
 EDUCATION AND CREDENTIALING. DESPITE PROBLEMS
 IN DEFINING TEACHING COMPETENCIES AND
 AGREEING ON APPROPRIATE LEVELS OF COMPETENCY
 FOR DIFFERENT TEACHING ROLES, TEACHER
 EDUCATION CURRICULUMS MUST PROVIDE THE
 TEACHER WITH BASIC COMPETENCIES BOTH FOR
 CURRENT AND FUTURE EDUCATIONAL NEEDS.
 VOCATIONAL EDUCATORS ALSO HAVE DIFFICULTY IN
 DETERMINING THE RELATIVE IMPORTANCE OF THE
 POTENTIAL COMPETENCIES. PERFORMANCE CRITERIA
 IN TEACHER CERTIFICATION AND TEACHER

EDUCATION STRESS ACCOUNTABILITY, YET DO NOT CONSTITUTE A SUFFICIENT BASIS FOR ACHIEVING ROLE EXPECTATIONS AND TEACHING SKILLS. SIXTY USABLE SURVEY INSTRUMENTS RETURNED BY CONFERENCE PARTICIPANTS RANKED COMPETENCIES AND WHERE TO OBTAIN THEM. RESULTS OF THE QUESTIONNAIRE ARE GIVEN IN THE EXTENSIVE APPENDIXES, WHICH INCLUDE EIGHT SPEECHES AND SUMMARY REPORTS FROM THE CONFERENCE. (AG)

VT 016 579 ED(SEE JAN '73 RIE)
HATCH, THOMAS D.
ALLIED HEALTH MANPOWER: EDUCATION AND TRAINING FOR NEW DEMANDS.

EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 72 32P. PRESENTATION AT THE NATIONAL MANPOWER ADVISORY COMMITTEE OF THE U.S. DEPARTMENT OF LABOR (JUNE 16, 1972).

DESCRIPTORS - EMPLOYMENT PROBLEMS; EDUCATIONAL NEEDS; TRAINING OBJECTIVES; DISADVANTAGED GROUPS; *HEALTH OCCUPATIONS EDUCATION; ECONOMIC FACTORS; *HEALTH PERSONNEL; *MANPOWER NEEDS; MANPOWER UTILIZATION; *JOB TRAINING; VOCATIONAL DEVELOPMENT; SPEECHES; *MANPOWER DEVELOPMENT; CREDENTIALS

ABSTRACT - THIS SPEECH, GIVEN BY THE DIRECTOR OF THE FEDERAL BUREAU OF HEALTH MANPOWER EDUCATION, REVIEWS CURRENT MAJOR PROBLEMS IN EDUCATION AND TRAINING FOR THE ALLIED HEALTH MANPOWER PROFESSIONS, POSSIBLE SOLUTIONS, AND IMPLICATIONS OF THESE DEVELOPMENTS FOR TRAINING PROGRAMS IN THESE AREAS. BACKGROUND INFORMATION PRECEDES A DISCUSSION OF SIX SPECIFIC HEALTH MANPOWER OBJECTIVES, FOCUSING ON: (1) MANPOWER SUPPLY, (2) WORK FORCE QUALITY, (3) EDUCATIONAL EFFICIENCY, (4) OPPORTUNITIES FOR CAREER ADVANCEMENT, (5) MEDICAL CARE COSTS, AND (6) MANPOWER DISTRIBUTION. THE ROLE OF THE DISADVANTAGED IN HEALTH OCCUPATIONS TRAINING PROGRAMS IS DISCUSSED. (AG)

VT 016 582 ED(SEE JAN '73 RIE)
SONERS, GERALD G., ED.
PROCEEDINGS OF THE ANNUAL WINTER MEETING (24TH, NEW ORLEANS, LOUISIANA, DECEMBER 27-28, 1971).

INDUSTRIAL RELATIONS RESEARCH ASSOCIATION, MADISON, WIS.
EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM EDRS.
INDUSTRIAL RELATIONS RESEARCH ASSOCIATION, 7114 SOCIAL SCIENCE BUILDING, UNIVERSITY OF WISCONSIN, MADISON, WI 53706 (\$5.00)
PUB DATE - 72 437P.

DESCRIPTORS - CONFERENCE REPORTS; *INDUSTRIAL RELATIONS; *LABOR ECONOMICS; *ECONOMIC RESEARCH; *CONSTRUCTION INDUSTRY; NEGRO EMPLOYMENT; PERSONNEL MANAGEMENT; INCOME; LABOR UNIONS; MINORITY GROUPS; WORKMANS COMPENSATION; FOREIGN COUNTRIES; LABOR SUPPLY; EMPLOYMENT; *WAGES; UNEMPLOYMENT

ABSTRACT - SEVENTY PARTICIPANTS REPRESENTING DIVERSE GROUPS SUCH AS MANAGEMENT, UNION MEMBERS, GOVERNMENT WORKERS, AND COLLEGE TEACHERS ATTENDED A 2-DAY CONFERENCE COVERING THE FULL RANGE OF INDUSTRIAL RELATIONS ISSUES. FOR THOSE ATTENDING THE CONFERENCE,

SESSIONS WERE HELD WHICH DEALT WITH PROBLEMS IN THE CONSTRUCTION INDUSTRY, ISSUES IN INCOME POLICY, THE RELATIONSHIP OF EDUCATION TO LABOR SUPPLY, PUBLIC SERVICE EMPLOYMENT AND WORKMANS COMPENSATION. A GENERAL SESSION ON PROBLEMS IN LABOR ECONOMICS INCLUDED DISCUSSION OF THE EFFECTS OF MINIMUM WAGES, THE DEPTH OF UNEMPLOYMENT, AND THE MOBILITY OF LABOR. STILL OTHER SESSIONS WERE DEVOTED TO THE FIELD OF ORGANIZATIONAL BEHAVIOR AND PERSONNEL MANAGEMENT, UNION-MINORITY RELATIONSHIP, BLACK EMPLOYMENT, AND LOWER-MIDDLE INCOME WORKERS. THIS PROCEEDINGS REPORT INCLUDES THE TEXT OF 35 PRESENTATIONS AND SUMMARIES OF DISCUSSIONS. (JS)

VT 016 583 ED(SEE JAN '73 RIE)
COORDINATED CALIFORNIA CORRECTIONS: FIELD SERVICES--PROBATION AND PAROLE. CORRECTIONAL SYSTEM STUDY. FINAL REPORT.

CALIFORNIA STATE HUMAN RELATIONS AGENCY, SACRAMENTO.; NATIONAL COUNCIL ON CRIME AND DELINQUENCY, NEW YORK, N.Y.
EDRS PRICE MF-\$0.65 HC-\$9.97.
PUB DATE - JUL 71 275P.

DESCRIPTORS - *PROBATIONARY PERIOD; *INSTITUTIONALIZED (PERSONS); *HUMAN SERVICES; COMMUNITY RESOURCES; *CORRECTIONAL REHABILITATION; STATE ACTION; COMMUNITY PROGRAMS; CORRECTIVE INSTITUTIONS; MODELS IDENTIFIERS - *CALIFORNIA; PAROLE

ABSTRACT - CORRECTIONAL SERVICES CAN BEST BE PROVIDED THROUGH LOCAL, COMMUNITY-BASED PROGRAMS. THE CONSTRUCTION AND OPERATION OF ADEQUATE FIELD SUPERVISION SERVICES MUST BE EMPHASIZED IN CALIFORNIA, CORRESPONDING TO A DE-EMPHASIS OF INSTITUTIONALIZATION. TASK FORCE REPORTS ON PROBATION AND PAROLE ARE PRESENTED SEPARATELY, GIVING EXTENSIVE GENERAL AND SPECIFIC RECOMMENDATIONS FOR PROGRAM IMPROVEMENTS IN THESE AREAS, ARTICULATING GOALS AND PRINCIPLES FOR PROGRAM MODELS, AND DISCUSSING CURRENT ISSUES AND THE USE OF COMMUNITY RESOURCES. BACKGROUND INFORMATION AND RESEARCH METHODOLOGY ARE INCLUDED, AND CHARTS PRESENT THE DATA. A RELATED REPORT IS AVAILABLE AS VT 016 610 IN THIS ISSUE. (AG)

VT 016 584 ED(SEE JAN '73 RIE)
CONSUMER PRODUCT SAFETY BILLS.

AMERICAN ENTERPRISE INST. FOR PUBLIC POLICY RESEARCH, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
LEGISLATIVE ANALYSIS-18
AMERICAN ENTERPRISE INSTITUTE FOR PUBLIC POLICY RESEARCH, 1150-17TH STREET, N.W., WASHINGTON, D.C. 20036 (\$2.00)
PUB DATE - 20MAR72 47P.

DESCRIPTORS - *CONSUMER ECONOMICS; *FEDERAL LEGISLATION; *SAFETY; GOVERNMENT ROLE; *STANDARDS; *MERCHANDISE INFORMATION

ABSTRACT - THIS LEGISLATIVE ANALYSIS OF THE ACTIONS OF THE 92ND CONGRESS CONCERNING CONSUMER PRODUCT SAFETY BILLS, CURRENT AS OF MARCH 20, 1972, PRESENTS BRIEFLY THE BACKGROUND OF CONGRESSIONAL INVESTIGATIONS IN THIS AREA. DESCRIBING IN DETAIL FOUR MAJOR BILLS WHICH FOCUS ON THE ESTABLISHMENT OF AN

INDEPENDENT GOVERNMENT AGENCY REGULATING CONSUMER PRODUCTS AND THE SETTING OF MINIMUM SAFETY STANDARDS FOR A WIDE VARIETY OF CONSUMER PRODUCTS, THIS BOOKLET DISCUSSES THE CHIEF DIFFERENCES AMONG THESE BILLS AS WELL AS THE VIEWPOINTS OF BOTH PROponents AND OPponents TO NEW GOVERNMENTAL LEGISLATION DEALING WITH PRODUCT SAFETY. (AG)

VT 016 588 ED(SEE JAN '73 RIE)
FRANKLIN, DAVID S.
A LONGITUDINAL STUDY OF WIN DROPOUTS: PROGRAM AND POLICY IMPLICATIONS. FINAL REPORT.

UNIVERSITY OF SOUTHERN CALIFORNIA, LOS ANGELES. REGIONAL RESEARCH INST. IN SOCIAL WELFARE.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT
EDRS PRICE MF-\$0.65 HC-\$9.97.
REGIONAL RESEARCH INSTITUTE IN SOCIAL WELFARE, SCHOOL OF SOCIAL WORK, UNIVERSITY OF SOUTHERN CALIFORNIA, UNIVERSITY PARK, LOS ANGELES, CALIFORNIA 90007
PUB DATE - APR72 210P.

DESCRIPTORS - *LONGITUDINAL STUDIES; WELFARE; JOB TRAINING; *MANPOWER DEVELOPMENT; *DROPOUTS; *PROGRAM EVALUATION; PARTICIPANT CHARACTERISTICS; FAMILY CHARACTERISTICS; DROPOUT CHARACTERISTICS
IDENTIFIERS - *WORK INCENTIVE PROGRAM; WIN

ABSTRACT - CALIFORNIA ESTABLISHED ITS WORK INCENTIVE (WIN) PROGRAM TO HELP ENROLLEES EARN AN INCOME SUFFICIENT TO FREE THEM AND THEIR FAMILIES FROM DEPENDENCY ON WELFARE. IN EVALUATING THE EFFECTIVENESS OF THE PROGRAM, THIS STUDY SOUGHT TO DETERMINE WHY ENROLLEES TERMINATE PREMATURELY FROM THEIR PROGRAM AND DISCONTINUE THEIR EMPLOYABILITY PLANS. THE STUDY ALSO ANALYZES PERSONAL ATTRIBUTES AND HISTORY OF THE ENROLLEE AS THEY BEAR UPON HIS DECISION-MAKING PROCESS. BASED ON THREE INTERVIEWS WITH EACH OF THE 360 ACTIVE WIN PARTICIPANTS, FINDINGS OF THE STUDY INCLUDE: (1) INITIALLY 61 PERCENT OF THE ENROLLEES STATED THEY HAD A JOB GOAL, (2) PROPORTIONATELY, THE MALES AND THE MARRIEDS WERE ABSENT FROM THE PROGRAM TWICE AS OFTEN AS THE FEMALES AND THE NOT MARRIEDS, (3) A DIRECT LINEAR RELATIONSHIP EXISTS BETWEEN THE ENROLLEE'S CLEAR UNDERSTANDING OF HIS OBJECTIVE AND JOB GOAL AND HIS RETENTION IN THE PROGRAM, AND (4) AT THE TIME OF THE THIRD INTERVIEW, QUESTIONS ABOUT THE CLARITY OF JOB GOAL, SATISFACTION WITH IT, AND HOW IT COMPARED WITH PRIOR JOBS FAILED TO DISTINGUISH DROPOUTS FROM THOSE WHO REMAINED. ALSO INCLUDED IN THIS REPORT ARE RECOMMENDATIONS AND RELATED DISCUSSIONS. (JS)

VT 016 589 ED(SEE JAN '73 RIE)
AN ANALYSIS OF FIFTEEN OCCUPATIONAL CLUSTERS IDENTIFIED BY THE U.S. OFFICE OF EDUCATION.
GRAYSON COUNTY COLL., SHERMAN/DENISON, TEX.
TEXAS EDUCATION AGENCY, AUSTIN.
EDRS PRICE MF-\$0.65 HC-\$16.45.
PUB DATE - 72 417P.

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL COUNSELING; *OCCUPATIONAL INFORMATION; *OCCUPATIONAL CLUSTERS; *CLUSTER GROUPING; HARTS; CLASSIFICATION; HUMAN SERVICES;

PRODUCER SERVICES; COUNTY PROGRAMS
IDENTIFIERS - DICTIONARY OF OCCUPATIONAL TITLES; *U.S. OFFICE OF EDUCATION

ABSTRACT - TO FILL A NEED FOR DEFINING AND DESCRIBING 15 OCCUPATIONAL CLUSTERS IDENTIFIED BY THE U.S. OFFICE OF EDUCATION FOR A COMPREHENSIVE CAREER EDUCATION PROGRAM IN A TEXAS COUNTY, THIS FEDERALLY FUNDED ANALYSIS PRESENTS SEPARATELY FOR EACH OF THE 15 CLUSTERS A RATIONALE, METHODOLOGY, SUBGROUPINGS INTO JOB FAMILIES AND OCCUPATIONAL LISTINGS, AND A CHART OF OCCUPATIONAL AREAS. DEVELOPED BY 15 CONSULTANTS, THESE JOB CLASSIFICATIONS WILL PROVE HELPFUL FOR VOCATIONAL COUNSELING PURPOSES. JOB IDENTIFICATION NUMBERS FROM THE GOVERNMENT PUBLICATION, "DICTIONARY OF OCCUPATIONAL TITLES," ARE INCLUDED WITH THE OCCUPATIONAL INFORMATION. (AG)

VT 016 590 ED(SEE JAN '73 RIE)
MARLAND, S.P., JR.
CAREER EDUCATION AND COMMUNITY COLLEGE LEADERSHIP.

EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - APR72 15P. PRESENTATION AT THE INSTALLATION OF THE PRESIDENT OF QUINEBAUG VALLEY COMMUNITY COLLEGE (WOODSTOCK, CONN., APRIL 8, 1972)

DESCRIPTORS - *CAREER EDUCATION; SPEECHES; *LEADERSHIP; *COMMUNITY COLLEGES; *EDUCATIONAL OBJECTIVES; ADULT EDUCATION; *SCHOOL COMMUNITY RELATIONSHIP; TEACHER RECRUITMENT

ABSTRACT - BECAUSE THE COMMUNITY COLLEGE IS YOUNG, UNENCUMBERED BY YEARS OF TRADITION, AND CLEARLY ON THE FRONT LINE OF EDUCATIONAL REFORM, IT HAS AN UNIQUE OPPORTUNITY TO ASSUME A LEADERSHIP ROLE IN A NUMBER OF WAYS. FIRST, THE 2-YEAR INSTITUTIONS SHOULD INITIATE A MORE INTENSIVE DIALOGUE WITH SENIOR COLLEGES AND UNIVERSITIES WITH REGARD TO THE TRANSFER OF ACADEMIC AND CAREER-RELATED CREDITS. SECOND, COMMUNITY COLLEGES SHOULD ENCOURAGE SENIOR INSTITUTIONS TO TAKE A PAGE FROM THEIR BOOK IN RECRUITING PROFESSIONAL STAFF WHO HAVE HAD WORK EXPERIENCES. THIRD, BOTH JUNIOR AND SENIOR COLLEGES NEED TO WORK MORE CLOSELY WITH HIGH SCHOOLS, PARTICULARLY WITH THEIR GUIDANCE COUNSELORS, TO STEER STUDENTS INTO PRE-COLLEGE COURSES THAT MESH MORE SYSTEMATICALLY WITH THEIR OWN POST-SECONDARY OFFERINGS IN THE ACADEMIC AND CAREER FIELDS STUDENTS EXPECT TO ENTER. FOURTH, BOTH 2- AND 4-YEAR COLLEGES SHOULD REACH OUT TO THE COMMUNITY WITH CONTINUING EDUCATION PROGRAMS THAT SERVE THE TOTAL PRPULATION. (JS)

VT 016 591 ED(SEE JAN '73 RIE)
EQUAL EMPLOYMENT OPPORTUNITY UNDER FEDERAL LAW: A GUIDE TO FEDERAL LAW PROHIBITING DISCRIMINATION ON ACCOUNT OF RACE, RELIGION, SEX, OR NATIONAL ORIGIN IN PRIVATE AND PUBLIC EMPLOYMENT.

COMMISSION ON CIVIL RIGHTS, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB-17
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402

(S.25)
 PUB DATE - 71 32P.

DESCRIPTORS - *EQUAL OPPORTUNITIES (JOBS);
 *FEDERAL LAWS; *SOCIAL DISCRIMINATION;
 DISCRIMINATING ATTITUDES (SOCIAL); EMPLOYMENT
 PROBLEMS; *GOVERNMENT ROLE; MINORITY ROLE;
 *PAMPHLETS; EQUAL PROTECTION; SOCIAL ACTION

ABSTRACT - PUBLISHED FOR THE GUIDANCE OF
 EMPLOYERS, EMPLOYEES, AND OTHERS INTERESTED
 IN EQUAL EMPLOYMENT OPPORTUNITY, THIS
 PAMPHLET EXPLAINS THE FEDERAL LAWS RELATING
 TO NONDISCRIMINATION IN PRIVATE AND PUBLIC
 EMPLOYMENT. PROCEDURES FOR FILING A COMPLAINT
 OF EMPLOYMENT DISCRIMINATION ARE INCLUDED,
 AND PERTINENT GOVERNMENT LEGISLATION IS
 DETAILED. AFFIRMATIVE STEPS TOWARD EQUAL
 EMPLOYMENT OPPORTUNITY ARE DELINEATED. (AG)

VT 016 592 ED(SEE JAN '73 RIE)
 RAY, WILLIS E.
 STRUCTURING THE KNOWLEDGE OF MAN'S PRACTICES.

OHIO STATE UNIV., COLUMBUS.
 EDRS PRICE MF-\$0.65 HC-\$3.29.
 PUB DATE - FEB66 31P. PRESENTATION AT THE
 AMERICAN EDUCATION RESEARCH ASSOCIATION
 (CHICAGO, ILL., 17-19 FEBRUARY, 1966)

DESCRIPTORS - *CAREER EDUCATION; *CURRICULUM
 DEVELOPMENT; *CURRICULUM DESIGN; PROGRAM
 CONTENT; *CLUSTER GROUPING; *MODELS;
 SPEECHES; CONCEPTUAL SCHEMES; *EDUCATIONAL
 PHILOSOPHY

ABSTRACT - MAN'S KNOWLEDGE MAY BE
 CONCEPTUALIZED AND ORDERED INTO FOUR DOMAINS
 OR CLASSES--FORMAL KNOWLEDGE, DESCRIPTIVE
 KNOWLEDGE, PRESCRIPTIVE KNOWLEDGE, AND
 PRAXIOLOGICAL KNOWLEDGE. IN TODAY'S RAPIDLY
 CHANGING WORLD OF WORK, THE KEY SALEABLE
 SKILLS ARE FLEXIBILITY AND ADAPTABILITY. A
 SECONDARY SCHOOL PROGRAM BASED ENTIRELY ON
 THE FORMAL, DESCRIPTIVE, AND PRESCRIPTIVE
 DISCIPLINES WILL NOT PROVIDE THE NECESSARY
 KNOWLEDGES AND SKILLS FOR ENTRY INTO THE
 LABOR MARKET. ON THE OTHER HAND, A SCHOOL
 PROGRAM GEARED TO ISOLATED OCCUPATIONAL
 PRACTICES WHICH MAY BE OBSOLETE WITHIN A FEW
 YEARS WILL NOT MEET THE DEMAND. A SCHOOL
 PROGRAM WHICH PROVIDES A STUDY OF THE
 FUNDAMENTAL PRINCIPLES OF PRACTICE
 (PRAXIOLOGY) TOGETHER WITH SELECTED PRACTICE
 AND A HARD THEORETICAL BASE MAY MEET THE
 CHALLENGE OF THE FUTURE. ATTEMPTS MUST BE
 MADE TO DETERMINE THE BASIC AND SIGNIFICANT
 KNOWLEDGE OF MAN'S PRACTICES, AND THIS
 KNOWLEDGE MUST BE STRUCTURED TO PERMIT
 EFFECTIVE AND EFFICIENT TRANSMISSIONS TO
 PUPILS AT THE SCHOOL LEVEL. (JS)

VT 016 593 ED(SEE JAN '73 RIE)
 EXPENDITURE AND EMPLOYMENT DATA FOR THE
 CRIMINAL JUSTICE SYSTEM, 1969-70.

NATIONAL INST. OF LAW ENFORCEMENT AND
 CRIMINAL JUSTICE, WASHINGTON, D.C.; BUREAU OF
 THE CENSUS (DOC), SUITLAND, MD.
 EDRS PRICE MF-\$0.65 HC-\$3.29.
 SD-EE-2
 SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
 PRINTING OFFICE, WASHINGTON, D.C. 20402 (S/N
 2700-0147, \$1.00)
 ITE - FEB72 94P.

DESCRIPTORS - *GOVERNMENT (ADMINISTRATIVE
 BODY); GOVERNMENT ROLE; *SOCIAL SYSTEMS;
 CRIME; COURT LITIGATION; CORRECTIONAL
 REHABILITATION; TABLES (DATA); *EXPENDITURES;
 *EMPLOYMENT PATTERNS; NATIONAL SURVEYS; LOCAL
 GOVERNMENT; *POLICE COSTS; DUE PROCESS; LEGAL
 COSTS
 IDENTIFIERS - *CRIMINAL JUSTICE

ABSTRACT - SPECIFIC DATA RELATING TO PUBLIC
 EXPENDITURE AND EMPLOYMENT FOR THE CRIMINAL
 JUSTICE SYSTEM IN THE UNITED STATES ARE
 PRESENTED IN TABULAR FORM IN THIS ANNUAL
 SURVEY REPORT. COMPREHENSIVE DATA ARE
 SUPPLIED IN 29 TABLES FOR THE FEDERAL
 GOVERNMENT, EACH OF THE 50 STATE GOVERNMENTS,
 CITY, COUNTY, AND OTHER LOCAL SUBDIVISIONS OF
 GOVERNMENT. DATA ARE SHOWN FOR THE 5 LARGEST
 STANDARD METROPOLITAN STATISTICAL AREAS.
 DEVELOPED FROM STATE ESTIMATES OF EXPENDITURE
 AND EMPLOYMENT AND A STRATIFIED RANDOM SAMPLE
 OF 6,226 LOCAL GOVERNMENTS, THE REPORT USED
 RESPONSES TO A SPECIAL MAIL CANVASS
 QUESTIONNAIRE AND FIELD COMPILATION. MAJOR
 CATEGORIES OF ACTIVITY COVERED IN THE TABLES
 ARE: (1) POLICE PROTECTION, (2) JUDICIAL, (3)
 PROSECUTION, (4) INDIGENT DEFENSE, AND (5)
 CORRECTIONAL. LOCAL GOVERNMENTS CONTINUE TO
 SPEND MORE THAN THE FEDERAL AND STATE
 GOVERNMENTS COMBINED FOR ALL CRIMINAL JUSTICE
 ACTIVITIES. (AG)

VT 016 597 ED(SEE JAN '73 RIE)
 BYRAM, HAROLD M., COMP.; ROBERTSON, MARVIN,
 COMP.
 LOCALLY DIRECTED EVALUATION OF LOCAL
 VOCATIONAL EDUCATION PROGRAMS. A MANUAL FOR
 ADMINISTRATORS, TEACHERS, AND CITIZENS.

MICHIGAN STATE UNIV., EAST LANSING.
 OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
 DOCUMENT NOT AVAILABLE FROM EDRS.
 OEG-0-8-070968-2829
 INTERSTATE PRINTERS & PUBLISHERS, INC.,
 DANVILLE, ILLINOIS 61832
 PUB DATE - 71 107P. THIRD EDITION.

DESCRIPTORS - *PROGRAM EVALUATION;
 *VOCATIONAL EDUCATION; *SYSTEMS APPROACH;
 *PUBLIC SCHOOL SYSTEMS; *SCHOOL DISTRICTS;
 PROGRAM PLANNING; COMMUNITY INVOLVEMENT;
 SCHOOL INVOLVEMENT; FOLLOWUP STUDIES;
 EVALUATION TECHNIQUES; EVALUATION CRITERIA;
 PROGRAM ADMINISTRATION

ABSTRACT - THIS MANUAL PRESENTS THE MAJOR
 STEPS IN ORGANIZING, PLANNING, AND DIRECTING
 AN EVALUATION OF LOCAL VOCATIONAL EDUCATION
 PROGRAMS USING A SYSTEMATIC APPROACH. THE
 PRINCIPLES AND PRACTICES OUTLINED ARE LARGELY
 BASED ON THE EXPERIENCES OF 33 SCHOOLS IN
 FIVE STATES COOPERATING IN DEMONSTRATIONS AND
 TRY-OUTS OF A SYSTEM FROM 1963 TO 1970. WHILE
 MOST OF THESE SCHOOLS WERE MEDIUM-SIZED AND
 SMALLER, RANGING IN K-12 ENROLLMENT FROM
 UNDER 1,000 TO 33,000, IT IS BELIEVED THAT
 THE TECHNIQUES SET FORTH IN THE MANUAL COULD
 ALSO BE USED IN METROPOLITAN CENTERS AND IN
 VOCATIONAL SCHOOLS AND COMMUNITY COLLEGES.
 SECTIONS OF THE MANUAL COVER ORGANIZING AND
 CONDUCTING AN EVALUATION, UTILIZING RESOURCE
 PEOPLE, STUDYING THE LOCAL PROGRAM,
 CONDUCTING FOLLOW-UP, IDENTIFYING PROGRAM
 NEEDS, REPORTING INFORMATION, AND EVALUATION

AND PROGRAM PLANNING. THE ADVANTAGE OF A LOCALLY DIRECTED EVALUATION IS THAT THE PERSONS INVOLVED ARE THOSE RESPONSIBLE FOR IMPROVEMENT OF THE PROGRAM, THOSE WHO MUST IMPLEMENT RECOMMENDATIONS. (MF)

VT 016 598

ALEXANDER, FRANK D.
AN EVALUATION OF THE USE OF THE 4-H GAME.
"LET'S EAT."

STATE UNIV. OF NEW YORK, ITHACA, STATUTORY COLLEGES AT CORNELL UNIV.
MF AVAILABLE IN VT-ERIC SET.
SR-21
PUB DATE - DEC68 66P.

DESCRIPTORS - *STATISTICAL STUDIES;
*EDUCATIONAL GAMES; *NUTRITION; *HOME ECONOMICS EDUCATION; HEALTH EDUCATION;
*EVALUATION

ABSTRACT - INITIATED BY A 4-H EXTENSION PROGRAM LEADER, THIS EVALUATION EFFORT SOUGHT TO DETERMINE THE EXTENT AND MANNER OF UTILIZATION OF A 4-H GAME DESIGNED TO SUPPLEMENT AN EXISTING NUTRITION PROJECT. THE TITLE OF THE GAME WAS "LET'S EAT." DATA WERE OBTAINED BY DISTRIBUTING QUESTIONNAIRES TO 55 HOME ECONOMISTS AND 289 GROUP LEADERS. FINDINGS FROM THE RETURN OF INSTRUMENTS BY 52 OF THE HOME ECONOMISTS AND 217 4-H LEADERS INDICATE A GENERAL ACCEPTANCE AND WIDE USE OF THE GAME AS AN INSTRUCTIONAL AID. CRITICISMS AND RECOMMENDATIONS FOR IMPROVEMENT ARE INCLUDED THROUGHOUT THE STUDY. (SN)

VT 016 599

GASPERECZ, ANDREW H., AND OTHERS
AN ADMINISTRATOR'S HANDBOOK FOR INDUSTRIAL ARTS IN LOUISIANA SCHOOLS.

LOUISIANA STATE DEPT. OF EDUCATION, BATON ROUGE.
MF AVAILABLE IN VT-ERIC SET.
BULL-1209
PUB DATE - 72 61P.

DESCRIPTORS - BULLETINS; *INDUSTRIAL ARTS;
*SHOP CURRICULUM; *INDUSTRIAL EDUCATION;
*CURRICULUM DEVELOPMENT; CURRICULUM EVALUATION; *INDUSTRIAL ARTS TEACHERS;
MANUALS
IDENTIFIERS - LOUISIANA

ABSTRACT - GENERATED IN THIS HANDBOOK ARE IDEAS AND SUGGESTIONS FOR THE DEVELOPMENT OF A STATE-WIDE INDUSTRIAL ARTS PROGRAM IN LOUISIANA. TOPICS COVERED INCLUDE: (1) A RATIONALE UNDERLYING THE STUDY OF INDUSTRIAL ARTS, (2) REASONS FOR STUDYING INDUSTRIAL ARTS, (3) OBJECTIVES AND A STATEMENT OF GOALS, (4) A DISCUSSION OF THE DIFFERENCE BETWEEN INDUSTRIAL ARTS AND VOCATIONAL EDUCATION, AND (5) PROGRAM IMPLEMENTATION PLANS AND SUGGESTIONS. THIS MANUAL, FOR USE IN PLANNING PROGRAMS, HAS BEEN PREPARED BY THE DIRECTOR OF INDUSTRIAL ARTS EDUCATION AND OTHERS UNDER THE DIRECTION OF THE ASSISTANT SUPERINTENDENT OF VOCATIONAL EDUCATION IN LOUISIANA. (SN)

PUBLIC HEALTH SERVICE (DHEW), ARLINGTON, VA.
DIV. OF NURSING.
MF AVAILABLE IN VT-ERIC SET.
DHEW-PUB-NIH-72-63
PUB DATE - DEC71 11P.

DESCRIPTORS - *BIBLIOGRAPHIES; *NURSING;
*EDUCATIONAL PROGRAMS; *HEALTH PERSONNEL;
HEALTH OCCUPATIONS EDUCATION; *GOVERNMENT PUBLICATIONS

ABSTRACT - THIS ANNOTATED BIBLIOGRAPHY CONTAINS SOME 50 SELECTED PUBLICATIONS IN NURSING DATING FROM 1958 TO 1971. LISTINGS ARE ARRANGED ALPHABETICALLY AND GROUPED UNDER THE FOLLOWING HEADINGS: (1) DIVISION OF NURSING PROGRAM, (2) LEGISLATION ON NURSE TRAINING, (3) NURSING MANPOWER, (4) NURSING SERVICES IN HOSPITALS, (5) PUBLIC HEALTH NURSING, (6) NURSING EDUCATION, (7) NURSING RESEARCH AND RESEARCH TRAINING, AND (8) NURSE TRAINING MATERIALS. (SN)

VT 016 604

A COMPREHENSIVE PLAN FOR PROFESSIONAL STAFF DEVELOPMENT.

WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 78P.

DESCRIPTORS - *PROGRAM PLANNING; MANPOWER DEVELOPMENT; PROFESSIONAL CONTINUING EDUCATION; *ADULT VOCATIONAL EDUCATION;
*PROFESSIONAL PERSONNEL; *STATE PROGRAMS; JOB DEVELOPMENT; *STAFF IMPROVEMENT; PROBLEM SOLVING; RESOURCE MATERIALS; MODELS;
CERTIFICATION
IDENTIFIERS - *WISCONSIN; EPDA; EDUCATION PROFESSIONS DEVELOPMENT ACT

ABSTRACT - THIS COMPREHENSIVE PLAN FOR PROFESSIONAL STAFF DEVELOPMENT IN WISCONSIN IN VOCATIONAL, TECHNICAL, AND ADULT EDUCATION DESCRIBES A PROGRAM MODEL WHICH FOCUSES ON PROBLEM SOLVING APPROACHES AT THE LOCAL, DISTRICT, AND STATE LEVELS. A SURVEY OF INSERVICE AND PRESERVICE NEEDS IS ESTABLISHED THROUGH: (1) VISITATION INTERVIEWS, (2) LETTER SURVEYS, AND (3) INPUT PROVIDED BY EDUCATION PROFESSIONS DEVELOPMENT ADVISORY COMMITTEE MEMBERS. STATE STAFF MEMBERS ACT AS RESOURCE SPEAKERS AND ADVISORS FOR DISTRICT INSERVICE PROGRAMS. STATE PRIORITY PROBLEMS AND OBJECTIVES FOR LEADERSHIP DEVELOPMENT ARE DETAILED. STATE CERTIFICATION REQUIREMENTS FOR PROFESSIONAL STAFF PERSONNEL ARE DISCUSSED, AND A WIDE RANGE OF RESOURCE MATERIALS IS INCLUDED. (AG)

VT 016 610 ED(SEE JAN '73 RIE)
COORDINATED CALIFORNIA CORRECTIONS: THE SYSTEM. CORRECTIONAL SYSTEM STUDY. FINAL REPORT.

CALIFORNIA STATE HUMAN RELATIONS AGENCY, SACRAMENTO. BOARD OF CORRECTIONS,
DOCUMENT NOT AVAILABLE FROM EDRS.
PUB DATE - JUL71 137P.

DESCRIPTORS - *CORRECTIONAL REHABILITATION;
CORRECTIVE INSTITUTIONS; REHABILITATION PROGRAMS; *STATE ACTION; DECENTRALIZATION;
*PROGRAM COORDINATION; *SYSTEMS DEVELOPMENT;

COMMUNITY PROGRAMS; *MODELS
IDENTIFIERS - *CALIFORNIA

ABSTRACT - THIS COMPREHENSIVE 1-YEAR STUDY OF CALIFORNIA'S CORRECTIONAL SYSTEM BY A SYSTEM TASK FORCE WAS INTENDED TO: (1) DESCRIBE THE CURRENT CORRECTIONAL SYSTEM IN CALIFORNIA FROM ADJUDICATION OR SENTENCE TO DISMISSAL, (2) DEVELOP THE MOST EFFICIENT AND EFFECTIVE, YET REASONABLY ATTAINABLE, MODEL FOR THIS SYSTEM, AND (3) PRESCRIBE AND EVALUATE ALTERNATE ROUTES FROM THE CURRENT SYSTEM TO THE MODEL, INCLUDING RECOMMENDATIONS FOR LEGISLATIVE AND ORGANIZATIONAL CHANGE. A SERIES OF 32 SPECIFIC RECOMMENDATIONS ARE DETAILED, COVERING: (1) A STUDY OF THE INTAKE PROCESS, (2) THE CORRECTIONAL SYSTEM IN GENERAL, (3) NEW STATE AND LOCAL PARTNERSHIPS, (4) A NEW SUBSIDY PROGRAM, (5) THE ESTABLISHMENT OF A STATE DEPARTMENT OF CORRECTIONAL SERVICES, (6) ADMINISTRATIVE STYLE, AND (7) LOCAL AND STATE CRIMINAL JUSTICE COMMISSIONS. DECENTRALIZED COMMUNITY-BASED CORRECTIONAL PROGRAMS ARE RECOMMENDED. A PRESENTATION OF THE OVERALL METHODOLOGY AND BACKGROUND FOR THIS STUDY PRECEDES AN ARTICULATION OF THE GOALS, PRINCIPLES, AND STRATEGIES BOTH OF THE STUDY AND OF THE PROPOSED CORRECTIONAL SYSTEM. A VARIETY OF TABLES AND CHARTS PRESENT THE DATA. TOPICAL SUMMARIES ARE INCLUDED. A RELATED REPORT IS AVAILABLE AS VT 016 583 IN THIS ISSUE. (AG)

VT 016 611 ED(SEE JAN '73 RIE)
COORDINATED CALIFORNIA CORRECTIONS;
INSTITUTIONS. CORRECTIONAL SYSTEM STUDY.
FINAL REPORT.

CALIFORNIA STATE HUMAN RELATIONS AGENCY,
SACRAMENTO. BOARD OF CORRECTIONS.
EDRS PRICE MF-\$0.65 HC-\$13.16.
PUB DATE - JUL71 322P.

DESCRIPTORS - VOCATIONAL DEVELOPMENT;
RESEARCH METHODOLOGY; GOAL ORIENTATION;
*CORRECTIVE REHABILITATION; COMMUNITY
SERVICES; COMMUNITY ROLE; SOCIAL SYSTEMS;
*INSTITUTIONALIZED (PERSONS); DELINQUENT
REHABILITATION; MODELS; STATE SURVEYS;
*PROGRAM EVALUATION; *STATEWIDE PLANNING;
*CORRECTIVE INSTITUTIONS; PROGRAM
DEVELOPMENT; STATISTICAL DATA
IDENTIFIERS - *CALIFORNIA

ABSTRACT - THIS SERIES OF COMPREHENSIVE TASK FORCE REPORTS ON JAILS, PRISONS, AND JUVENILE INSTITUTIONS PRESENTS OVERVIEWS OF CORRECTIVE INSTITUTIONS IN CALIFORNIA, MODELS, SURVEY FINDINGS ABOUT THE CURRENT SYSTEMS, AND A WIDE RANGE OF GENERAL AND SPECIFIC RECOMMENDATIONS, VARIOUS TABLES AND CHARTS ILLUSTRATE THE DATA, WHICH WERE COLLECTED BY A REVIEW OF THE LITERATURE, SITE VISITS, INTERVIEWS, AND QUESTIONNAIRES. IMPROVEMENT OF CORRECTIONAL FACILITIES SHOULD INCLUDE CLOSURE OF SOME INSTITUTIONS AND EXTENSION OF COMMUNITY SERVICES AT THE LOCAL LEVEL. COMMUNITY INTERACTION WITH THE INSTITUTIONALIZED PERSONS IS STRESSED, AS WELL AS THE SIGNIFICANCE OF ORIENTATION TOWARDS STATEWIDE GOALS AND THEIR ACHIEVEMENT FOR CORRECTIVE INSTITUTIONS. OBJECTIVES OF THE STUDY AND RESEARCH METHODOLOGY ARE DISCUSSED. EVALUATION OF REHABILITATIVE PROGRAMS AND THEIR ADMINISTRATION IS

INCLUDED. (AG)

VT 016 614
THE WORK OF THE YOUTH EMPLOYMENT SERVICE,
1968-1971.

DEPARTMENT OF EMPLOYMENT, LONDON (ENGLAND).
NATIONAL YOUTH EMPLOYMENT COUNCIL.
DOCUMENT NOT AVAILABLE FROM EDRS.
HER MAJESTY'S STATIONERY OFFICE, P.O. BOX
569, LONDON SE1, ENGLAND
PUB DATE - 71 66P.

DESCRIPTORS - *YOUTH EMPLOYMENT; *CAREER
PLANNING; OCCUPATIONAL GUIDANCE; *EMPLOYMENT
SERVICES; ADVISORY COMMITTEES; *FOREIGN
COUNTRIES; OCCUPATIONAL SURVEYS; VOCATIONAL
COUNSELING; VOCATIONAL DEVELOPMENT.
IDENTIFIERS - SCOTLAND; WALES

ABSTRACT - CONTAINED IN THIS REPORT ARE THE RESULTS OF A SERIES OF MEETINGS HELD BY THE NATIONAL EMPLOYMENT COUNCIL AND ADVISORY COMMITTEES OF SCOTLAND AND WALES FROM 1968-1971 TO DETERMINE ITS FUTURE COURSE AND EXAMINE ITS FUNCTIONAL RELATIONSHIP TO OTHER VOCATIONALLY-ORIENTED AGENCIES. DIVIDED INTO NINE CHAPTERS, THE REPORT FOCUSES ON: (1) THE ORGANIZATIONAL FEATURES OF THE SERVICE, (2) CONTRIBUTIONS OF THE SERVICE IN SCHOOLS, (3) CAREER INFORMATION DISSEMINATION TECHNIQUES, (4) AN ACCOUNT OF THE EMPLOYMENT SITUATION, (5) YOUTH TRAINING PROGRAMS DEVELOPED TO COMBAT UNEMPLOYMENT, (6) ORGANIZATIONAL ENGAGEMENT IN RESEARCH AND DEVELOPMENTAL TASKS, AND (7) AN OVERVIEW OF THE WORK OF THE ADVISORY COMMITTEES IN SCOTLAND AND WALES. DATA ARE PRESENTED IN SIX APPENDIXES OF CHARTS AND TABLES. (SN)

VT 016 615
ANNUAL REPORT. DEPARTMENT OF AGRICULTURAL
EDUCATION, 1970-71.

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 - AUG70 49P.

DESCRIPTORS - *ANNUAL REPORTS; *AGRICULTURAL
EDUCATION; *PROGRAM EVALUATION; *EDUCATIONAL
RESEARCH; INSERVICE EDUCATION; TECHNICAL
EDUCATION; GRADUATE STUDY; UNDERGRADUATE
STUDY; INSTRUCTIONAL MATERIALS; EDUCATIONAL
FACILITIES; PROGRAM PLANNING; STUDENT
ENROLLMENT

ABSTRACT - THIS ANNUAL REPORT OF THE DEPARTMENT OF AGRICULTURAL EDUCATION AT THE OHIO STATE UNIVERSITY FOR 1970-71 CONTAINS DESCRIPTIVE AND EVALUATIVE INFORMATION PERTAINING TO: (1) THE UNDERGRADUATE AND GRADUATE PROGRAM, (2) STUDIES COMPLETED OR IN PROGRESS BY STUDENTS AND STAFF, (3) INSERVICE EDUCATION PROGRAMS, (4) INTERNATIONAL EDUCATION, (5) TECHNICAL EDUCATION, (6) CURRICULUM MATERIALS SERVICES, (7) PUBLIC INFORMATION, (8) FACILITIES, (9) ALUMNI ASSOCIATION, (10) LONG RANGE PLANNING ACTIVITIES, AND (11) STAFF SERVICES. SOME HIGHLIGHTS FOR THE YEAR INCLUDE: (1) CURRICULA HAVE BEEN DEVELOPED IN COOPERATION WITH THE OTHER DEPARTMENTS IN THE COLLEGE OF

AGRICULTURE FOR THE PURPOSE OF PREPARING PROSPECTIVE TEACHERS IN SPECIALIZED AREAS OF HORTICULTURE, AGRICULTURAL BUSINESS, FOOD PROCESSING, AGRICULTURAL RESOURCES. (2) THE TOTAL UNDERGRADUATE AND GRADUATE STUDENT REGISTRATION IN AGRICULTURAL EDUCATION COURSES WAS 1,173, AND (3) RESEARCH, WHICH WAS ACCOMPLISHED PRIMARILY THROUGH THE PH.D. DEGREE PROGRAMS, CONTRIBUTED TO THE DEVELOPMENT OF SOME OF THE NEWER PROGRAMS, INCLUDING PREVOCATIONAL EDUCATION, JOINT VOCATIONAL SCHOOLS, HANDICAPPED YOUTH, AND COMMUNICATION NETWORKS. AN ANNUAL REPORT FOR 1969-70 IS AVAILABLE AS VT 016 616 IN THIS ISSUE. (58)

VT 016 616
ANNUAL REPORT, DEPARTMENT OF AGRICULTURAL EDUCATION, 1969-70.

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 - SEP70 43P.

DESCRIPTORS - *ANNUAL REPORTS; *AGRICULTURAL EDUCATION; *PROGRAM EVALUATION; *EDUCATIONAL RESEARCH; INSERVICE EDUCATION; TECHNICAL EDUCATION; GRADUATE STUDY; UNDERGRADUATE STUDY; INSTRUCTIONAL MATERIALS; EDUCATIONAL FACILITIES; PROGRAM PLANNING; STUDENT ENROLLMENT

ABSTRACT - THIS ANNUAL REPORT OF THE DEPARTMENT OF AGRICULTURAL EDUCATION AT OHIO STATE UNIVERSITY FOR 1969-70 CONTAINS DESCRIPTIVE AND EVALUATIVE INFORMATION PERTAINING TO: (1) THE UNDERGRADUATE AND GRADUATE PROGRAMS, (2) STUDIES COMPLETED OR IN PROGRESS BY STUDENTS AND STAFF, (3) INSERVICE EDUCATION PROGRAMS, (4) INTERNATIONAL EDUCATION, (5) TECHNICAL EDUCATION, (6) CURRICULUM MATERIALS SERVICE, (7) PUBLIC INFORMATION PROGRAM, (8) FACILITIES, (9) ALUMNI ASSOCIATION, (10) LONG-RANGE PLANNING ACTIVITIES, AND (11) STAFF SERVICES. SOME HIGHLIGHTS FOR THE YEAR INCLUDE: (1) THE NUMBER OF DECLARED MAJORS RANGED FROM 166 TO 181, (2) THE TOTAL UNDERGRADUATE AND GRADUATE STUDENT REGISTRATION IN AGRICULTURAL EDUCATION COURSES WAS 1,108, (3) RESEARCH, WHICH WAS PRIMARILY ACCOMPLISHED THROUGH PH.D. DEGREE PROGRAMS CENTERED ON A NUMBER OF NEWER DEVELOPMENTS INCLUDING THE USE OF VIDEOTAPING, PERFORMANCE OBJECTIVES, SELF-LEARNING CENTERS, COMMUNICATION PATTERNS, AND RESOURCE DEVELOPMENT, AND (4) A FOLLOW-UP STUDY OF STUDENTS ENROLLED IN THE SEVERAL TECHNICAL PROGRAMS THROUGHOUT OHIO WAS CONTINUED. AN ANNUAL REPORT FOR 1970-71 IS AVAILABLE AS VT 016 615 IN THIS ISSUE. (58)

VT 016 622 ED(SEE JAN '73 RIE)
KAKALIK, JAMES S.; WILDHORN, SORREL
PRIVATE POLICE IN THE UNITED STATES: FINDINGS AND RECOMMENDATIONS.

RAND CORP., SANTA MONICA, CALIF.
NATIONAL INST. OF LAW ENFORCEMENT AND CRIMINAL JUSTICE, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
69/DOJ-VOL-I

THE RAND CORPORATION, PUBLICATIONS DEPARTMENT, 1700 MAIN STREET, SANTA MONICA, CALIFORNIA 90406 (\$4.00)
PUB DATE - DEC71 126P.

DESCRIPTORS - PROBLEM SOLVING; *POLICE; *PRIVATE AGENCIES; RESOURCE ALLOCATION; GOAL ORIENTATION; INDUSTRIAL PERSONNEL; INDUSTRIAL EDUCATION; POLICY FORMATION; *SURVEYS; *POLICE COMMUNITY RELATIONSHIP; PRODUCER SERVICES; *OCCUPATIONAL INFORMATION IDENTIFIERS - PRIVATE POLICE

ABSTRACT - THIS REPORT IS THE FIRST IN A SERIES OF FIVE DESCRIBING A 16-MONTH STUDY OF THE NATURE AND EXTENT OF THE PRIVATE POLICE INDUSTRY IN THE UNITED STATES, ITS PROBLEMS, ITS PRESENT REGULATION, AND HOW THE LAW IMPINGES ON IT. INTENDED FOR USE BY THE PRIVATE POLICE INDUSTRY AND BY THE GOVERNMENTAL AGENCIES THAT REGULATE IT, AS WELL AS BY THE GENERAL PUBLIC, THE STUDY EVALUATES THE BENEFITS, COSTS, AND RISKS TO SOCIETY OF CURRENT PRIVATE SECURITY AND DEVELOPS PRELIMINARY POLICY AND STATUTORY GUIDELINES FOR IMPROVING FUTURE OPERATIONS AND REGULATION. THIS COMPREHENSIVE SUMMARY DRAWS ON INFORMATION CONTAINED IN THE OTHER REPORTS TO DEVELOP THE OVERALL FINDINGS AND RECOMMENDATIONS OF THE STUDY AND ESTIMATES THE TRENDS IN RESOURCE ALLOCATION TO PUBLIC AND PRIVATE SECURITY. DATA ARE PRESENTED IN FOUR TABLES. DOCUMENTS IN THE SERIES ARE ANNOUNCED IN THIS ISSUE AS VT.016 623-VT 016 626. (AG)

VT 016 623 ED(SEE JAN '73 RIE)
KAKALIK, JAMES S.; WILDHORN, SORREL
THE PRIVATE POLICE INDUSTRY: ITS NATURE AND EXTENT.

RAND CORP., SANTA MONICA, CALIF.
NATIONAL INST. OF LAW ENFORCEMENT AND CRIMINAL JUSTICE, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
R-870/DOJ-VOL-II
THE RAND CORPORATION, PUBLICATIONS DEPARTMENT, 1700 MAIN STREET, SANTA MONICA, CALIFORNIA 90406 (\$5.00)
PUB DATE - DEC71 318P.

DESCRIPTORS - *SURVEYS; *INDUSTRIAL PERSONNEL; INDUSTRIAL EDUCATION; *POLICE; *PRIVATE AGENCIES; POLICY FORMATION; PRODUCER SERVICES; POLICE COMMUNITY RELATIONSHIP; *OCCUPATIONAL INFORMATION IDENTIFIERS - PRIVATE POLICE

ABSTRACT - THIS REPORT IS THE SECOND IN A SERIES OF FIVE DESCRIBING A 16-MONTH STUDY OF THE NATURE AND EXTENT OF THE PRIVATE POLICE INDUSTRY IN THE UNITED STATES, ITS PROBLEMS, ITS PRESENT REGULATION, AND HOW THE LAW IMPINGES ON IT. IN THIS REPORT, THE NATURE, SIZE, GROWTH, AND OPERATION OF THE INDUSTRY AND ITS PERSONNEL ARE DESCRIBED, INCLUDING THE RESULTS OF A SURVEY OF PRIVATE SECURITY EMPLOYEES. DOCUMENTS IN THE SERIES ARE ANNOUNCED IN THIS ISSUE AS VT 016 622-VT 016 626. (AG)

VT 016 624 ED(SEE JAN '73 RIE)
KAKALIK, JAMES S.; WILDHORN, SORREL
CURRENT REGULATION OF PRIVATE POLICE: REGULATORY AGENCY EXPERIENCE AND VIEWS.

RAND CORP., SANTA MONICA, CALIF.
NATIONAL INST. OF LAW ENFORCEMENT AND
CRIMINAL JUSTICE, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
R-871/DOJ-VOL-III
THE RAND CORPORATION, PUBLICATIONS
DEPARTMENT, 1700 MAIN STREET, SANTA MONICA,
CALIFORNIA 90406 (\$5.00)
PUB DATE - 71 244P.

DESCRIPTORS - *POLICE; *PRIVATE AGENCIES;
CERTIFICATION; TABLES (DATA); *AGENCY ROLE;
*PRODUCER SERVICES; POLICE COMMUNITY
RELATIONSHIP; OCCUPATIONAL INFORMATION;
GUIDELINES; FEDERAL LEGISLATION; STATE
LEGISLATION; STATE LICENSING BOARDS
IDENTIFIERS - PRIVATE POLICE

ABSTRACT - THIS REPORT IS THE THIRD IN A
SERIES OF FIVE DESCRIBING A 16-MONTH STUDY OF
THE NATURE AND EXTENT OF THE PRIVATE POLICE
INDUSTRY IN THE UNITED STATES, ITS PROBLEMS,
PRESENT REGULATION, AND THE LAWS IMPINGING ON
IT. LICENSING AND REGULATION OF THE INDUSTRY
IN EVERY STATE AND SEVERAL CITIES ARE
DESCRIBED IN THIS VOLUME. EXTENSIVE TABLES
PRESENT THE DATA ON REGULATORY AGENCY
EXPERIENCE, COMPLAINTS, DISCIPLINARY ACTIONS
TAKEN, AND THE VIEWS OF 42 AGENCIES ON NEEDED
CHANGES IN REGULATION. DOCUMENTS IN THIS
SERIES ARE ANNOUNCED AS VT 016 622-VT 016 626
IN THIS ISSUE. (AG)

VT 016 625 ED(SEE JAN '73 RIE)
KAKALIK, JAMES S.; WILDHORN, SORREL
THE LAW AND PRIVATE POLICE.

RAND CORP., SANTA MONICA, CALIF.
NATIONAL INST. OF LAW ENFORCEMENT AND
CRIMINAL JUSTICE, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
R-872/DOJ-VOL-IV
THE RAND CORPORATION, PUBLICATIONS
DEPARTMENT, 1700 MAIN STREET, SANTA MONICA,
CA 90406 (\$5.00)
PUB DATE - 71 210P.

DESCRIPTORS - INDUSTRIAL EDUCATION; *POLICE
COMMUNITY RELATIONSHIP; *PRIVATE AGENCIES;
*POLICE; LAW ENFORCEMENT; *LEGAL PROBLEMS;
INVESTIGATIONS; LEGAL RESPONSIBILITY;
PRODUCER SERVICES; *OCCUPATIONAL INFORMATION
IDENTIFIERS - PRIVATE POLICE

ABSTRACT - THIS REPORT IS ONE OF A SERIES OF
FIVE DESCRIBING A 16-MONTH STUDY OF THE
NATURE AND EXTENT OF THE PRIVATE POLICE
INDUSTRY IN THE UNITED STATES, ITS PROBLEMS,
ITS PRESENT REGULATION, AND HOW THE LAW
IMPINGES ON IT. A GENERAL DISCUSSION OF THE
SOURCES OF LEGAL LIMITATIONS UPON PRIVATE
POLICE ACTIVITIES AND PERSONNEL AND SOURCES
OF LEGAL POWERS IS INCLUDED, IN ADDITION TO
AN EXAMINATION OF SPECIFIC LEGAL PROBLEMS
RAISED BY THESE ACTIVITIES AND BY THE
RELATIONSHIPS BETWEEN THE USERS AND PROVIDERS
OF PRIVATE SECURITY SERVICES. THE LEGAL
DOCTRINES GOVERNING PARTICULAR SECURITY
ACTIVITIES ARE EVALUATED AND RECOMMENDATIONS
FOR IMPROVEMENT ARE PRESENTED. DOCUMENTS IN
THE SERIES ARE ANNOUNCED IN THIS ISSUE AS VT
016 622-VT 016 626. (AG)

KAKALIK, JAMES S.; WILDHORN, SORREL
SPECIAL-PURPOSE PUBLIC POLICE.

RAND CORP., SANTA MONICA, CALIF.
NATIONAL INST. OF LAW ENFORCEMENT AND
CRIMINAL JUSTICE, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
R-873/DOJ-VOL-V
THE RAND CORPORATION, PUBLICATIONS
DEPARTMENT, 1700 MAIN STREET, SANTA MONICA,
CALIFORNIA 90406 (\$3.00)
PUB DATE - DEC71 78P.

DESCRIPTORS - *POLICE; *POLICE COMMUNITY
RELATIONSHIP; *POLICE SCHOOL RELATIONSHIP;
RESOURCE MATERIALS; POLICY FORMATION;
*INDUSTRIAL PERSONNEL; INDUSTRIAL EDUCATION;
PRODUCER SERVICES; *OCCUPATIONAL INFORMATION
IDENTIFIERS - SPECIAL PURPOSE POLICE

ABSTRACT - THIS REPORT IS THE LAST IN A
SERIES OF FIVE DESCRIBING A 16-MONTH STUDY OF
THE NATURE AND EXTENT OF THE POLICE INDUSTRY
IN THE UNITED STATES, ITS PROBLEMS, ITS
PRESENT REGULATION, AND HOW THE LAW IMPINGES
ON IT. IN THIS VOLUME, CERTAIN TYPES OF
PUBLIC FORCES NOT HAVING GENERAL LAW-
ENFORCEMENT RESPONSIBILITIES ARE DESCRIBED,
INCLUDING RESERVE POLICE, SPECIAL-PURPOSE
FEDERAL FORCES, SPECIAL LOCAL LAW-ENFORCEMENT
AGENCIES, AND CAMPUS POLICE. THESE DATA
PROVIDE A USEFUL CONTEXT FOR ANALYZING THE
ROLE OF PRIVATE POLICE. FEDERAL GUIDELINE
SPECIFICATIONS FOR CONTRACT GUARDING SERVICES
ARE INCLUDED IN THE APPENDIX. DOCUMENTS IN
THE SERIES ARE ANNOUNCED IN THIS ISSUE AS VT
016 622-VT 016 625. (AG)

VT 016 637 ED(SEE JAN '73 RIE)
INTRODUCING CAREER EDUCATION TO TEACHERS: A
HANDBOOK FOR CONSULTANTS, WORKSHOP LEADERS,
AND TEACHER EDUCATORS.

NORTHERN ILLINOIS UNIV., DE KALB.; ILLINOIS
STATE BOARD OF VOCATIONAL EDUCATION AND
REHABILITATION, SPRINGFIELD, VOCATIONAL AND
TECHNICAL EDUCATION DIV.
EDRS PRICE MF-\$0.65 HC-\$6.58.
ABLE MODEL PROGRAM, NORTHERN ILLINOIS
UNIVERSITY, DEKALB, IL 60115 (\$5.00)
PUB DATE - APR72 110P.

DESCRIPTORS - *CAREER EDUCATION; *MANUALS;
INSTRUCTIONAL MATERIALS; *RESOURCE MATERIALS;
*TEACHER EDUCATION; INSERVICE EDUCATION;
*RESOURCE GUIDES; SCHOOL COMMUNITY
RELATIONSHIP; PARENT ROLE; CURRICULUM
DEVELOPMENT

ABSTRACT - DEVELOPED TO HELP PROMOTE CAREER
EDUCATION IN THE CLASSROOM, THIS RESOURCE
GUIDE CAN BE USED BY TEACHER EDUCATORS,
CONSULTANTS, AND WORKSHOP LEADERS IN
INTRODUCING CAREER EDUCATION TO TEACHERS. THE
FIRST SECTION INTRODUCES THE CONTENTS AND
CONCEPTS OF THE MATERIAL IN THE GUIDE.
SECTION II CONCERNS ESTABLISHING A
RELATIONSHIP WITH A LOCAL SCHOOL DISTRICT,
WHILE SECTION III PRESENTS A BRIEF DISCUSSION
OF HOW BASIC IDEAS INTERACT WITH ONE ANOTHER
IN THE CURRICULUM DEVELOPMENT PROCESS.
SUGGESTIONS FOR ORGANIZING AND CONDUCTING
WORKSHOPS ARE INCLUDED IN SECTIONS IV AND V.
SECTION VI SUGGESTS ANSWERS TO FREQUENTLY
ASKED QUESTIONS AND SECTION VII IDENTIFIES

MATERIALS AND SOURCES AVAILABLE TO SCHOOL DISTRICTS. ADDITIONAL SECTIONS RELATE TO: (1) PARENT INVOLVEMENT, (2) SUBJECT MATTER SKILLS, (3) WORLD OF WORK ACTIVITIES, AND (4) HUMANIZING THE CURRICULUM. THIS RESOURCE GUIDE WAS PREPARED BY THE ABLE MODEL PROGRAM IN COOPERATION WITH THE STATE DEPARTMENT OF EDUCATION. (JS)

VT 016 638 ED(SEE FEB '73 RIE)
STUDY OF ACCREDITATION OF SELECTED HEALTH EDUCATIONAL PROGRAMS. COMMISSION REPORT.

NATIONAL COMMISSION ON ACCREDITING,
WASHINGTON, D.C.

COMMONWEALTH FUND, NEW YORK, N.Y.

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

NATIONAL COMMISSION ON ACCREDITING, ONE
DUPONT CIRCLE, NW, SUITE 300, WASHINGTON,
D.C. 20036 (SINGLE COPY WITHOUT CHARGE)
PUB DATE - MAY72 2P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION;
*EDUCATIONAL PROGRAMS; *ACCREDITATION
(INSTITUTIONS); EDUCATIONAL FINANCE;
EDUCATIONAL RESEARCH; EDUCATIONAL
ACCOUNTABILITY; *POST SECONDARY EDUCATION;
CERTIFICATION

ABSTRACT - THIS REPORT PRESENTS THE FINDINGS AND RECOMMENDATIONS RESULTING FROM A STUDY OF THE ACCREDITATION OF 15 SELECTED HEALTH EDUCATION PROGRAMS BY A 13-MEMBER STUDY COMMISSION. SECTION I OF THE REPORT PRESENTS A SUMMATION OF THE BASIC ISSUES AND PROBLEMS CONSIDERED BY THE COMMISSION, INCLUDING SUCH ISSUES AS: (1) ACCOUNTABILITY, STRUCTURE, FINANCING, AND EXPANSION OF ACCREDITATION, (2) RESEARCH IN ACCREDITATION, AND (3) RELATIONSHIP OF ACCREDITATION TO LICENSURE AND CERTIFICATION. A DETAILED DISCUSSION OF THESE ISSUES IS CONTAINED IN A SERIES OF STAFF WORKING PAPERS AVAILABLE AS VT 016 554 AND VT 016 555 (BOTH IN THIS ISSUE AND IN RIE, JANUARY 1973). SECTION II OF THE REPORT OUTLINES AND DISCUSSES BASIC ACCREDITATION POLICIES THAT PERTAIN TO POST-SECONDARY ACCREDITATION, INCLUDING SUCH ASPECTS AS: (1) PURPOSES AND FUNCTIONS OF ACCREDITATION, (2) ORGANIZATION OF ACCREDITATION, AND (3) STRUCTURE OF ACCREDITING AGENCIES. SECTION III OF THE REPORT PRESENTS THE COMMISSION'S CONCLUSIONS AND RECOMMENDATIONS WITH RESPECT TO THE FUNCTIONS, STRUCTURE, OPERATIONS, FINANCING, AND EXPANSION OF ACCREDITATION IN THE 15 HEALTH PROFESSIONAL FIELDS SELECTED FOR STUDY. (58)

VT 016 639 ED(SEE JAN '73 RIE)
A QUALITY SCHOOL NETWORK FOR ILLINOIS.

CENTER FOR NEW SCHOOLS, CHICAGO, ILL.
ILLINOIS STATE OFFICE OF THE SUPERINTENDENT
OF PUBLIC INSTRUCTION, SPRINGFIELD
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 71 84P.

DESCRIPTORS - *PROGRAM DEVELOPMENT; *STATE
PROGRAMS; *PUBLIC SCHOOL SYSTEMS;
*EDUCATIONAL INNOVATION; PROGRAM COSTS;
*EDUCATIONAL CHANGE; PROGRAM PLANNING;
EDUCATIONAL OBJECTIVES; SCHOOL ORGANIZATION;
EDUCATIONAL PHILOSOPHY
OFFICIALS - *ILLINOIS

ABSTRACT - A NETWORK OF QUALITY SCHOOLS HAS BEEN SUGGESTED AS A MEANS OF ACHIEVING EXCELLENCE IN ILLINOIS PUBLIC SCHOOLS. SUCH A PROGRAM TO BE EFFECTIVE, MUST BE SPECIFIC WHILE AT THE SAME TIME ADDRESSING THE BROAD AND COMPLEX NEEDS FOR EDUCATION. ALSO, THE PROPOSED NETWORK MUST BE BUILT UPON THE MISTAKES OF THE PAST AND MUST STIMULATE RENEWAL AT THE LOCAL LEVEL. RECOGNIZED CHARACTERISTICS OF THE PROPOSED NETWORK ARE: (1) THE NETWORK SHOULD BE COMPOSED OF 45 AFFILIATES PLANNED AND OPERATED WITHIN LOCAL SCHOOL DISTRICTS, (2) THE EDUCATIONAL PROGRAM OF EACH AFFILIATE SHOULD BE BUILT UPON THE RICH EXPERIENCE OF SUCCESSES AND FAILURES ENCOUNTERED BY THE MANY RECENT ATTEMPTS TO DEVELOP, THROUGH THE CREATION OF TOTAL PROGRAMS, A PRODUCTIVE LEARNING SITUATION FOR STUDENTS, (3) AFFILIATES SHOULD BE LOCATED IN RURAL, SUBURBAN, AND URBAN AREAS SO THAT THE NUMBERS IN EACH AREA WILL BE REPRESENTATIVE OF THE STATE, (4) CONTINUOUS COMMUNICATION AND EXCHANGE SHOULD OCCUR AMONG THE AFFILIATES, AND (5) THE STATE SHOULD PROVIDE FUNDING FOR THE TECHNICAL ASSISTANCE, EVALUATION AND IMPACT COMPONENTS OF THE NETWORK. (JS)

VT 016 641 ED(SEE JAN '73 RIE)
OBERLANDER, OLIVER C.

A STUDY OF OCCUPATIONAL PRACTICES AS THEY RELATE TO CURRICULUM DESIGN FOR CAREER EDUCATION.

CENTRAL MICHIGAN UNIV., MOUNT PLEASANT. DEPT.
OF INDUSTRIAL EDUCATION AND TECHNOLOGY.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 71 32P.

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL
DEVELOPMENT; *INDUSTRIAL EDUCATION; CAREER
PLANNING; *OCCUPATIONAL GUIDANCE; *GUIDANCE
PERSONNEL; VOCATIONAL COUNSELING; ELEMENTARY
GRADES; SECONDARY GRADES; POST SECONDARY
EDUCATION; EDUCATIONAL RESEARCH; COLLEGE
CURRICULUM; UNDERGRADUATE STUDY

ABSTRACT - THIS STUDY WAS CONDUCTED TO: (1) IDENTIFY EXISTING PRACTICES OF OCCUPATIONAL GUIDANCE PROGRAMS FOR GRADES K-12 IN MICHIGAN, (2) RECOMMEND EDUCATIONAL CHANGES FOR THE PREPARATION OF OCCUPATIONAL GUIDANCE PERSONNEL, AND (3) DETERMINE SPECIFIC OBJECTIVES AND WAYS IN WHICH THE DEPARTMENT OF INDUSTRIAL EDUCATION AND TECHNOLOGY OF CENTRAL MICHIGAN UNIVERSITY CAN PREPARE OCCUPATIONAL GUIDANCE PERSONNEL. DATA WERE GATHERED THROUGH MAILED QUESTIONNAIRES AS WELL AS PERSONAL INTERVIEWS AND/OR GROUP CONFERENCES WITH 154 TEACHERS, COUNSELORS, AND ADMINISTRATORS AT ELEMENTARY, SECONDARY, POSTSECONDARY, AND COLLEGE LEVELS. THE RESPONSES TO THE 10 QUESTIONS INCLUDED IN THE INTERVIEWS AND ON THE QUESTIONNAIRES ARE SUMMARIZED. SOME MAJOR CONCLUSIONS OF THE STUDY ARE: (1) IN GENERAL, THOSE RESPONSIBLE FOR CAREER PLANNING FELT ILL PREPARED AND NOT QUALIFIED TO PROVIDE OCCUPATIONAL GUIDANCE SERVICES, (2) A LARGE PERCENTAGE OF THE PRESENT COUNSELING AND GUIDANCE SERVICES ARE TOO THEORETICAL, WITH THE MAJOR EMPHASIS ON PSYCHOLOGICAL AND SOCIOLOGICAL ASPECTS OF HUMAN DEVELOPMENT AND LITTLE EMPHASIS ON CAREER DEVELOPMENT, AND (3) ONE OR MORE UNDERGRADUATE COURSE(S) DIRECTLY RELATED TO

CAREER PLANNING AND DEVELOPMENT SHOULD BE REQUIRED FOR THOSE INVOLVED IN CAREER EDUCATION. (SB)

VT 016 642 ED(SEE JAN '73 RIE)
THE ADMINISTRATOR'S PRIVATE PENSION PROPOSAL.

AMERICAN ENTERPRISE INST. FOR PUBLIC POLICY RESEARCH, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
LEGISLATIVE ANAL-20
AMERICAN ENTERPRISE INSTITUTE FOR PUBLIC POLICY RESEARCH, 1150 17TH ST., N.W., WASHINGTON, D.C. 20036 (12.00)
PUB DATE - 03MAY72 49P.

DESCRIPTORS - *FEDERAL LEGISLATION; LABOR ECONOMICS; *INCOME; *RETIREMENT; TAXES; *PROGRAM DESCRIPTIONS; CONSUMER ECONOMICS IDENTIFIERS - *PENSION SYSTEMS; TAX DEFERRAL; SELF EMPLOYED

ABSTRACT - THIS REPORT EXAMINES LEGISLATION PROPOSED BY THE NIXON ADMINISTRATION TO (1) MAKE AVAILABLE TO EMPLOYED WORKERS A NEW TYPE OF PERSONAL RETIREMENT PLAN HAVING TAX-DEFERRAL ADVANTAGES, (2) APPLY PRE-RETIREMENT VESTING REQUIREMENTS TO THE PRIVATE PENSION SYSTEM, AND (3) BROADEN TAX-DEFERRED RETIREMENT PLANS PRESENTLY AVAILABLE TO THE SELF-EMPLOYED AND THEIR EMPLOYEES. THE LEGISLATION WOULD PERMIT ALL WAGE AND SALARY EARNERS TO SET UP THEIR OWN INDIVIDUAL RETIREMENT PLANS UNDER THE SAME TAX-DEFERRAL ARRANGEMENT NOW AVAILABLE FOR GROUP-TYPE PENSION PLANS AND FOR RETIREMENT PLANS OF THE SELF-EMPLOYED. ALTERNATIVE RETIREMENT PLANS AND PENSION VESTING PROPOSALS ARE DISCUSSED. (JS)

VT 016 656
LARK, FLOYD JAMES
DEVELOPMENT AND TESTING OF SELECTED CURRICULUM UNITS FOR AGRICULTURAL CAREER AWARENESS IN OKLAHOMA.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764, ANN ARBOR, MICHIGAN 48106 (MF \$4.00 XEROGRAPHY \$10.00)
PUB DATE - JUL72 125P.ED.D. DISSERTATION, OKLAHOMA STATE UNIV.

DESCRIPTORS - DOCTORAL THESES; EXPERIMENTAL GROUPS; CONTROL GROUPS; RESEARCH PROJECTS; *AGRICULTURAL OCCUPATIONS; EMPLOYMENT OPPORTUNITIES; *CURRICULUM DEVELOPMENT; CAREER CHOICE; *AGRICULTURAL EDUCATION; OCCUPATIONAL INFORMATION; *VOCATIONAL AGRICULTURE; AGRIBUSINESS; CURRICULUM PLANNING; *CURRICULUM RESEARCH IDENTIFIERS - *CAREER AWARENESS; OKLAHOMA

ABSTRACT - NINTH GRADE STUDENTS IN THE VOCATIONAL AGRICULTURE DEPARTMENTS OF 12 OKLAHOMA SCHOOLS WERE USED IN THIS STUDY DESIGNED TO DEVELOP AND PILOT TEST SELECTED CURRICULUM UNITS WHICH INCREASE STUDENTS' AWARENESS OF AGRICULTURAL CAREERS. THE RESULTS OF THIS EFFORT WERE INTENDED TO BE USED IN THE DEVELOPMENT OF A BROADER CURRICULUM. OCCUPATIONS AROUND WHICH THE NEW CURRICULUM WAS BUILT INCLUDED: (1) FARM MANAGEMENT OPERATOR, (2) AGRICULTURAL SALES

CLERK, (3) AGRICULTURAL MECHANIC, (4) MEAT CUTTER, (5) NURSERYMAN, AND (6) FORESTRY TECHNICIAN. PRE- AND POSTTESTS TO THE SIX CLASSES OF EXPERIMENTAL AND THE SIX CLASSES OF CONTROL GROUPS WERE GIVEN. FINDINGS INDICATED A SIGNIFICANT INCREASE IN SCORES BASED ON UNITS TAUGHT AND A GENERAL ENTHUSIASTIC FEELING TOWARD THE CONCEPT IN THE EXPERIMENTAL GROUP. TABLES AND APPENDIXES PROVIDING MORE DETAILED INFORMATION ARE INCLUDED. (SN)

VT 016 667
CAREER EDUCATION IN PUERTO RICO.

PUERTO RICO STATE DEPT. OF EDUCATION, HATO REY. AREA FOR VOCATIONAL AND TECHNICAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - SEP72 32P.

DESCRIPTORS - *CAREER EDUCATION; *PROGRAM DESCRIPTIONS; *OCCUPATIONAL INFORMATION; CURRICULUM DEVELOPMENT; *CAREER PLANNING; CAREER CHOICE; DISADVANTAGED YOUTH; *VOCATIONAL DEVELOPMENT; FILM PRODUCTION IDENTIFIERS - *PUERTO RICO

ABSTRACT - THIS DOCUMENT CONTAINS DESCRIPTIONS OF SEVEN OF THE SPECIAL CAREER EDUCATION PROJECTS DEVELOPED IN PUERTO RICO TO HELP STUDENTS BECOME AWARE OF THE WORLD OF WORK AND ITS POSSIBILITIES. FOUR PROJECTS PROVIDED CAREER ORIENTATION AND PREPARATION PROGRAMS FOR ELEMENTARY, JUNIOR HIGH, AND SENIOR HIGH SCHOOL STUDENTS IN DIFFERENT SCHOOL DISTRICTS. ANOTHER PROJECT FOCUSED ON DEVELOPING INNOVATIVE METHODS FOR HANDICAPPED AND DISADVANTAGED CHILDREN AT ALL GRADE LEVELS TO PREPARE FOR OCCUPATIONAL TRAINING, WITH WORK EXPERIENCE FOR THE OLDER STUDENTS. IN A PROJECT FOR SECONDARY SCHOOL STUDENTS, AN INTRODUCTION TO OCCUPATIONS CURRICULUM WAS DEVELOPED TO PROVIDE INFORMATION TO HELP THE STUDENTS PLAN THEIR OCCUPATIONAL AND EDUCATION DECISIONS. IN ANOTHER COUNTRYWIDE PROJECT SIX 2-MINUTE FILMS WERE PREPARED TO GIVE JUNIOR AND SENIOR HIGH STUDENTS A GENERAL VIEW OF THE OCCUPATIONAL WORLD AND INFORMATION FOR MAKING CAREER PLANS. THE FILMS WILL BE USED IN THE SIX EDUCATIONAL REGIONS OF PUERTO RICO. (MF)

VT 016 670
WALDMAN, ELIZABETH; GOVER, KATHRYN R.
MARITAL AND FAMILY CHARACTERISTICS OF THE LABOR FORCE.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
SLF-R-144
PUB DATE - MAR71 33P. REPRINT FROM MONTHLY LABOR REVIEW, APRIL 1972, WITH CORRECTIONS AND SUPPLEMENTARY TABLES.

DESCRIPTORS - *REPORTS; LABOR MARKET; *LABOR FORCE; *WORKING PARENTS; *WORKING WOMEN; *MINORITY GROUPS; UNEMPLOYMENT; LABORERS IDENTIFIERS - LABOR FORCE PARTICIPATION

ABSTRACT - ANALYZED IN THIS SPECIAL REPORT IS THE DEGREE OF LABOR FORCE PARTICIPATION RELATIVE TO MINORITY RACES, MARRIED WOMEN WITH CHILDREN, FEMALE HEADS OF FAMILIES,

SINGLE PEOPLE, AND OTHERS CHARGED WITH THE RESPONSIBILITY OF CARING FOR FAMILIES. THE DATA PRESENTED ARE BASED ON ANNUAL NATIONWIDE SURVEYS DESIGNED TO STUDY THE MARITAL AND FAMILY CHARACTERISTICS OF WORKERS. INCLUDED AS EXPLANATORY DEVICES ARE: (1) AN APPENDIX LISTING SUPPLEMENTARY MATERIALS PROVIDED IN THE PUBLICATION, (2) DESCRIPTIONS OF THE SAMPLE POPULATION AND CONCEPTS UPON WHICH THE INFORMATION IS PREDICATED, AND (3) STATISTICAL TABLES USED IN THE ANALYTICAL PROCESS. (SN)

VT 016 671

STOUT, THOMAS T.; BERG, JAMES F.
ECONOMIC POTENTIALS FOR OHIO CATTLE FEEDING.

OHIO AGRICULTURAL RESEARCH AND DEVELOPMENT CENTER, WOOSTER.

MF AVAILABLE IN VT-ERIC SET.

RES-BULL-1055

PUB DATE - JUN72 28P.

DESCRIPTORS - *ECONOMIC STATUS; STATISTICAL ANALYSIS; *AGRICULTURAL PRODUCTION; *AGRICULTURAL RESEARCH PROJECTS; AGRIBUSINESS; *FEED INDUSTRY; AGRICULTURAL SUPPLIES; *LIVESTOCK; ANIMAL SCIENCE IDENTIFIERS - *OHIO; AGRICULTURE

ABSTRACT - THERE IS A POPULAR CONVICTION AMONG OHIO CATTLEMEN THAT NEARNESS BOTH TO POPULATION CENTERS AND TO CALF SUPPLIES GIVES OHIO FEEDLOTS SOME ADVANTAGES IN BOTH FED MARKETS AND CALF PROCUREMENT WHICH WESTERN LOTS CANNOT MATCH. THESE ADVANTAGES, IT IS BELIEVED, MAKE UP FOR ANY OHIO SHORTCOMINGS WHICH MIGHT BE DISCOVERED BY DIRECT COMPARISON OF THE FEEDLOTS THEMSELVES. THIS STUDY SOUGHT TO MAKE THESE DIRECT COMPARISONS IN THE THREE CRITICAL AREAS OF FED CATTLE MARKETS, FEEDLOT COSTS, AND CALF PROCUREMENT. COMPARISONS BETWEEN OHIO AND TEXAS DID NOT DISCLOSE ANY APPARENT ADVANTAGES FOR OHIO PRODUCERS IN FED CATTLE MARKETS DURING THE PERIOD EXAMINED. COMPARISON OF FEEDLOT OPERATIONS SHOWED AVERAGE COSTS TO BE LOWER IN TEXAS, BUT THAT EFFICIENT OHIO FEEDLOTS HAD COSTS COMPARABLE TO LARGE TEXAS LOTS. FIXED COSTS WERE LOWER IN TEXAS LOTS; FEED COSTS WERE LOWER IN OHIO LOTS. OHIO FEEDLOTS DO HAVE LOCAL ADVANTAGES IN CALF PROCUREMENT, AND THESE ADVANTAGES COULD BE GREATER IF EFFORTS WERE MADE TO DEVELOP THEM. A SUMMARY ASSESSMENT OF THE COMPETITIVE SITUATION BETWEEN OHIO AND THE SOUTHERN PLAINS WOULD BE THAT FOR OHIO: (1) THERE ARE NOT APPARENT ADVANTAGES IN FED MARKETS, BUT THAT (2) THERE ARE DISTINCT ADVANTAGES IN FEEDER MARKETS, AND (3) THESE ADVANTAGES CAN BE EITHER CONFIRMED OR LOST DEPENDING UPON HOW AN OHIO FEEDLOT IS RUN. (AUTHOR)

VT 016 683

BARNES, JAMES R.; BAKER, RICHARD A.
EMPLOYMENT TRENDS AND EDUCATIONAL NEEDS IN FARMING IN ALABAMA.

ALABAMA STATE DEPT. OF EDUCATION, MONTGOMERY. DEPT. OF VOCATIONAL EDUCATION.; AUBURN UNIV., ALA. DEPT. OF VOCATIONAL AND ADULT EDUCATION..

MF AVAILABLE IN VT-ERIC SET.

R&D-7

PUB DATE - 71 25P.

DESCRIPTORS - *EMPLOYMENT TRENDS; *FARMERS; *FARM OCCUPATIONS; *EDUCATIONAL NEEDS; QUESTIONNAIRES; TABLES (DATA); STATE SURVEYS; *ADULT FARMER EDUCATION; VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; PARTICIPANT CHARACTERISTICS IDENTIFIERS - *ALABAMA

ABSTRACT - THE PURPOSE OF THIS STUDY, UNDERTAKEN AS A RESEARCH AND DEVELOPMENT REPORT, WAS TO DETERMINE EMPLOYMENT TRENDS AND TRAINING NEEDS ON SELECTED ALABAMA FARMS. MAILING SURVEY QUESTIONNAIRES TO 1,100 PRODUCERS OF VARIED FARM PRODUCTS WHO WERE NOMINATED AS OUTSTANDING FARM OPERATORS PRODUCED 361 USABLE SURVEY INSTRUMENTS. SOME SIGNIFICANT FINDINGS WERE: (1) THE AVERAGE FARM SIZE WAS 1027.3 ACRES, (2) FIFTEEN PERCENT OF THE PRODUCERS WERE PART-TIME, (3) OVER 51% OF THE FARMS PRODUCED BOTH CROPS AND ONE OR MORE TYPES OF LIVESTOCK, (4) TIMBER RANKED FIRST AMONG SECONDARY PRODUCTION ENTERPRISES, (5) FARM EMPLOYMENT DECLINED AT THE RATE OF 1.62% OF FULL-TIME AND 1.96% OF PART-TIME EMPLOYEES PER YEAR FROM 1967 THROUGH 1970, (6) THE MODAL AGE CATEGORY OF RESPONDING PRODUCERS WAS 45 TO 54, AND (7) 55.7 PERCENT OF THEM STUDIED VOCATIONAL AGRICULTURE IN HIGH SCHOOL, 28.8 PERCENT ATTENDED COLLEGE AND 64 PERCENT MAJORED IN AGRICULTURE WHILE ATTENDING COLLEGE. FIVE TABLES PRESENT THE DATA. THE SURVEY INSTRUMENT IS INCLUDED. (AG)

VT 016 684

RUMPF, EDWIN L.
VOCATIONAL YOUTH ORGANIZATIONS.

MF AVAILABLE IN VT-ERIC SET.

PUBLICATION SALES, AMERICAN VOCATIONAL ASSOCIATION, 1510 M STREET, N.W., WASHINGTON, D.C. 20005 (\$1.50; ORDER NUMBER 46372)
PUB DATE - MAY72 16P.

DESCRIPTORS - *PAMPHLETS; *YOUTH CLUBS; *VOCATIONAL EDUCATION; *HIGH SCHOOL STUDENTS IDENTIFIERS - VICA; VOCATIONAL INDUSTRIAL CLUBS OF AMERICA; DECA; DISTRIBUTIVE EDUCATION CLUBS OF AMERICA; FFA; FUTURE FARMERS OF AMERICA; FHA; FUTURE HOMEMAKERS OF AMERICA; FBLA; FUTURE BUSINESS LEADERS OF AMERICA

ABSTRACT - TO RECOGNIZE ACHIEVEMENTS MADE BY YOUTH VOCATIONAL CLUBS IN AMERICA, AS WELL AS TO PROVIDE AN OVERVIEW OF THE IDEALS AND PURPOSES UPON WHICH THEY WERE PREDICATED, THIS PUBLICATION HAS BEEN DEVELOPED. INCLUDED AS CONTENT ARE: (1) STATEMENTS OF THE HISTORY OF THE CLUBS, (2) DESCRIPTIONS OF THE CLUBS WITHIN VOCATIONAL EDUCATION, AND (3) A BRIEF SUMMARY OF THEIR FUTURE OUTLOOKS AND GOALS. (SN)

VT 016 685 ED(SEE JAN '73 RIE)

BICE, GARRY R.; GREEN, GARY Q.
A STUDY OF THE SALARY STRUCTURE OF SELECTED STATE DIVISIONS OF VOCATIONAL-TECHNICAL EDUCATION.

TENNESSEE OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, KNOXVILLE.

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

PUB DATE - JUN72 284P.

DESCRIPTORS - FRINGE BENEFITS; VOCATIONAL EDUCATION; TECHNICAL EDUCATION; OCCUPATIONAL INFORMATION; *PERSONNEL DATA; VOCATIONAL DEVELOPMENT; *STATE DEPARTMENTS OF EDUCATION; *SALARIES; *ADMINISTRATIVE ORGANIZATION; *ADMINISTRATIVE PERSONNEL
IDENTIFIERS - *SOUTHEASTERN STATES; TENNESSEE

ABSTRACT - IN THIS SURVEY, THE TENNESSEE RESEARCH COORDINATING UNIT HAS GATHERED STATISTICAL DATA PERTINENT TO THE SALARY STRUCTURE OF STATE DIVISIONS OF VOCATIONAL-TECHNICAL EDUCATION IN THE SOUTHEAST WITH SPECIFIC EMPHASIS ON TENNESSEE. COMPARED TO OTHER STATE DIVISIONS, THE PROFESSIONAL VOCATIONAL EDUCATION STAFF MEMBERS IN TENNESSEE ARE OVERWORKED AND UNDERPAID. UPGRADING OF FRINGE BENEFITS AND 15 PERCENT SALARY INCREASES ARE RECOMMENDED TO IMPROVE TENNESSEE'S NONCOMPETITIVE POSITION. THE "GENERAL COMBINATION" TYPE OF ORGANIZATIONAL STRUCTURE IN TENNESSEE DOES NOT PROVIDE FOR VERTICAL MOBILITY, MAKING THE VERTICAL AND PYRAMIDAL STRUCTURES IN OTHER STATES MORE ATTRACTIVE. VARIOUS COST-OF-LIVING INDEXES SHOW THERE IS AN INSIGNIFICANT DIFFERENCE IN LIVING COSTS AMONG THE SOUTHEASTERN STATES. FOR EACH ADMINISTRATIVE POSITION WITHIN THE STATE DIVISIONS OF VOCATIONAL-TECHNICAL EDUCATION, SALARY RANGES, JOB DESCRIPTIONS, EDUCATIONAL REQUIREMENTS, AND WORK EXPERIENCE REQUIREMENTS ARE INCLUDED. A WIDE RANGE OF CHARTS PRESENT THE DATA. FINDINGS ARE PRESENTED CONCERNING THE COST-OF-LIVING, THE WORKING ENVIRONMENTS, FIELD SUPERVISION, AND THE ORGANIZATIONAL STRUCTURES OF 12 STATE DIVISIONS OF VOCATIONAL-TECHNICAL EDUCATION IN THE SOUTHEAST. ADMINISTRATIVE POSITIONS WITHIN FOUR LOCAL EDUCATIONAL SYSTEMS WERE SELECTED FOR PURPOSES OF COMPARISON. (AG)

VT 016 687

NEWSPAPER PRINTING IN TEXAS: A STUDY TO IDENTIFY TRENDS IN MANPOWER REQUIREMENTS FOR PRINTING OCCUPATIONS IN NEWSPAPER PLANTS IN TEXAS.

TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.; DALLAS COUNTY JUNIOR COLL. DISTRICT, TEX..

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NO 66P.

DESCRIPTORS - GRAPHIC ARTS; *PRINTING; *NEWSPAPERS; ADULT VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; PHOTOCOMPOSITION; *MANPOWER DEVELOPMENT; *EMPLOYMENT TRENDS; TABLES (DATA); SKILLED OCCUPATIONS; VOCATIONAL RETRAINING; *MANPOWER NEEDS
IDENTIFIERS - *TEXAS

ABSTRACT - THIS STUDY INTENDS TO DESCRIBE THE ATTITUDES OF PEOPLE INVOLVED IN CHANGES IN PRINTING OPERATIONS IN TEXAS NEWSPAPERS AND THE EXTENT TO WHICH THESE CHANGES AFFECT NEWSPAPERS IN TEXAS. TWO QUESTIONNAIRES WERE USED, ONE RECEIVING 158 REPLIES FROM 472 MAILED, REPRESENTING 33 PERCENT OF ALL TEXAS NEWSPAPERS WITH A CIRCULATION GREATER THAN 1,000, AND THE OTHER SENT TO 19 OFFICIALS OF LOCAL STEREOTYPERS UNIONS IN TEXAS AND 50 NON-UNION STEREOTYPERS. OPEN-ENDED INTERVIEWS WERE CONDUCTED WITH 31 STEREOTYPERS, 42 NEWSPAPER MANAGERS, AND ONE REPRESENTATIVE EACH FROM THE TEXAS DAILY NEWSPAPERS

ASSOCIATION AND THE TEXAS PRESS ASSOCIATION. A SERIES OF 14 TABLES PRESENT THE DATA, WHICH INDICATE THAT MANY LETTERPRESS NEWSPAPERS IN TEXAS WILL CHANGE TO OFFSET OPERATIONS WITHIN THE NEXT FIVE YEARS, THEREBY ELIMINATING THE NEED FOR STEREOTYPERS AND LINTYPE OPERATORS AND PRODUCING A DECREASE OF 22 PERCENT IN PRINTING PRODUCTION WORKERS. GRAPHIC ARTS CURRICULUMS MUST TAKE THESE CHANGES INTO ACCOUNT, SINCE RETRAINING OF WORKERS BY THEIR NEWSPAPERS IS NECESSITATED. (AG)

VT 016 689

LONG, DAVID R.; WILLIAMS, HOWARD C.
EVOLUTION OF THE FOOD STAMP PROGRAM.

OHIO AGRICULTURAL RESEARCH AND DEVELOPMENT CENTER, WOOSTER.

MF AVAILABLE IN VT-ERIC SET.

RES-CIRC-119

PUB DATE - JUN72 15P.

DESCRIPTORS - HISTORICAL REVIEWS; *FOOD; *NUTRITION; *LOW INCOME GROUPS; *FEDERAL PROGRAMS; OBJECTIVES
IDENTIFIERS - *FOOD STAMP PROGRAM

ABSTRACT - THIS PUBLICATION TRACES IN CHRONOLOGICAL ORDER THE EVENTS LEADING TO THE CREATION OF THE FOOD STAMP PROGRAM IN 1939. IT ALSO RELATES THE CONTINUING CHANGES SINCE THE 1964 ACT AND THE CHANGING PUBLIC OBJECTIVES OF THE PROGRAM. THE FOOD STAMP PROGRAM WAS DESIGNED IN THE 1930'S TO SUBSIDIZE FOOD CONSUMPTION OF LOW-INCOME PEOPLE, BOTH TO IMPROVE THEIR NUTRITION AND TO HELP FARMERS MOVE AGRICULTURAL SURPLUSES. THE 1964 LAW CHANGED THE PURPOSE OF THE PROGRAM BY REMOVING THE RESTRICTION ON FOOD SELECTION AND THUS THE STIGMA OF ALLOWING THE POOR ACCESS TO ONLY SURPLUS FOODS. OTHER CHANGES, CONTINUED GROWTH, AND THE FUTURE OF THE PROGRAM ARE OUTLINED. (MF)

VT 016 693

WOOLSEY, JAMES; PAULSEN, RUSSELL
APV--A PROPOSED RESEARCH DESIGN MODEL FOR PREDICTING EARLY STUDENT WITHDRAWAL FROM DISTRICT 15. FINAL REPORT.

NORTH CENTRAL TECHNICAL INSTITUTE, 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 - JUN72 25P.

DESCRIPTORS - *POST SECONDARY EDUCATION; *DROPOUT IDENTIFICATION; *POTENTIAL DROPOUTS; RESEARCH DESIGN; MODELS; HYPOTHESIS TESTING; ELECTRONIC DATA PROCESSING; PREDICTOR VARIABLES; WITHDRAWAL; *PREDICTION; DISCRIMINANT ANALYSIS; *TECHNICAL INSTITUTES

ABSTRACT - THE PURPOSE OF THIS FEDERALLY FUNDED STUDY WAS TO TEST THE POSSIBILITY OF PREDICTING STUDENT DROPOUT BEFORE IT OCCURS AT NORTH CENTRAL TECHNICAL INSTITUTE (NCTI). THE HYPOTHESIS PREDICTED THAT A 3-DIMENSIONAL ATTRITION MODEL COULD BE DEVELOPED FOR EACH STUDENT WHICH COULD PREDICT THE LIKELIHOOD OF HIS CONTINUING OR DROPPING OUT OF THE SCHOOL. THE THREE PREDICTOR VARIABLES WERE: (1)

PREDICTED ABILITY, TO INCLUDE IQ SCORES AND APTITUDE TEST SCORES; (2) DEMONSTRATED ABILITY, TO INCLUDE PAST ACADEMIC PERFORMANCE REFLECTED BY GRADE-POINT AVERAGES AND RANK IN CLASS; AND (3) ATTITUDES, MEASURED ALONG SEMANTIC DIFFERENTIAL JUDGMENTS OF SCHOOL IN GENERAL AND NCTI IN PARTICULAR. COMPUTER PROGRAMS ANALYZED DATA OBTAINED FROM WITHDRAWING, ENTERING, AND CONTINUING FRESHMEN IN ORDER TO CONSTRUCT THE DESIRED MODEL. TENTATIVE CONCLUSIONS SUGGESTED THAT THE WITHDRAWING FRESHMAN HAS A BELOW AVERAGE ATTITUDE TOWARD SCHOOL AND NCTI; HE HAS ABOVE-AVERAGE PREDICTED ABILITY, BUT IS BELOW AVERAGE IN DEMONSTRATED ABILITY, AT LEAST IN HIGH SCHOOL. ATTITUDE STUDIES SHOULD BE EXTENDED TO SHOW MORE SIGNIFICANT DIFFERENCES. FURTHER RESEARCH ALONG THESE LINES SHOULD INCLUDE THE ENTIRE STUDENT BODY. (AG)

VT 016 694 ED(SEE FEB '73 RIE)
CORE CURRICULUM FOR AGRICULTURE AND AGRIBUSINESS ON ALL LEVELS OF EDUCATION. FINAL REPORT.

MISSISSIPPI STATE UNIV., STATE COLLEGE.
MISSISSIPPI STATE DEPT. OF EDUCATION,
JACKSON.; OFFICE OF EDUCATION (DHEW),
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - JUN72 135P.

DESCRIPTORS - *VOCATIONAL AGRICULTURE;
METHODOLOGY; RESOURCE MATERIALS; CAREER
EDUCATION; *CORE CURRICULUM; *AGRIBUSINESS;
AGRICULTURAL EDUCATION; *CURRICULUM
DEVELOPMENT; *VOCATIONAL EDUCATION;
VOCATIONAL DEVELOPMENT; AGRICULTURAL
PERSONNEL
IDENTIFIERS - PUBLIC LAW 90 576

ABSTRACT - THIS FINAL REPORT OF A RESEARCH PROJECT IN VOCATIONAL EDUCATION, CONDUCTED UNDER PART C OF PUBLIC LAW 90-576, WILL BE USEFUL TO TEACHERS, ADMINISTRATORS, AND TEACHER EDUCATORS CHARGED WITH CURRICULUM OR COURSE DEVELOPMENT IN VOCATIONAL AGRICULTURE. THE OBJECTIVE OF THIS RESEARCH PROJECT WAS TO PLACE CURRICULUM DEVELOPMENT ACTIVITIES IN VOCATIONAL AGRICULTURE ON AN ACTUAL BASIS THROUGH THE USE OF SCIENTIFIC RESEARCH METHODOLOGY. IN ORDER TO DEVELOP A CORE CURRICULUM, EDUCATIONAL OBJECTIVES, INNOVATIVE TEACHING TECHNIQUES, AND DIFFERENTIATED STAFFING PATTERNS FOR AGRICULTURAL AND AGRIBUSINESS CURRICULUMS, A QUESTIONNAIRE WAS CONSTRUCTED AFTER A LITERATURE REVIEW IN ORDER TO APPRAISE THE KNOWLEDGE AND SKILLS OF 262 AGRIBUSINESS PERSONNEL, 122 EDUCATIONAL PERSONNEL, 200 FARMERS, AND 712 VOCATIONAL AGRICULTURE STUDENTS. A SECOND QUESTIONNAIRE COLLECTED DATA FOR IMPLEMENTING CAREER EDUCATION FROM 22 SECONDARY AND POST-SECONDARY TEACHERS OF AGRICULTURE. A THIRD QUESTIONNAIRE WAS DEVELOPED CONCERNING CAREER EDUCATION AND ADMINISTERED TO 27 LEADERS IN VOCATIONAL AGRICULTURE. CHARACTERISTICS OF THE INTERVIEWEES ARE INCLUDED, AND A WIDE RANGE OF RESOURCE MATERIALS IS PROVIDED. (AG)

VT 016 695
RAU, GLEN, ED.; KERLAN, JULIUS H., ED.
CAREER OPPORTUNITIES THROUGH APPRENTICESHIP.

MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL.
PUPIL PERSONNEL SERVICES SECTION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUPIL PERSONNEL SERVICES SECTION, DIVISION OF
INSTRUCTION, MINNESOTA DEPARTMENT OF
EDUCATION, CAPITOL SQUARE BUILDING, ST. PAUL,
MINNESOTA 55101
PUB DATE - 72 42P.1972 REVISION

DESCRIPTORS - *APPRENTICESHIPS; *CAREER
CHOICE; WORK EXPERIENCE PROGRAMS; *TRADE AND
INDUSTRIAL EDUCATION; *CAREER OPPORTUNITIES;
CAREER PLANNING; *OCCUPATIONAL INFORMATION;
EMPLOYMENT OPPORTUNITIES; METAL WORKING
OCCUPATIONS; BUILDING TRADES; AUTO MECHANICS
(OCCUPATION); EMPLOYMENT QUALIFICATIONS

ABSTRACT - THIS GUIDE IS INTENDED FOR STUDENTS PREPARING TO CHOOSE A FUTURE CAREER AND EXAMINES APPRENTICESHIP AS A MEANS OF LEARNING WHILE DOING. IN ADDITION TO PROVIDING POINTS TO CONSIDER WHEN SELECTING AN APPRENTICESHIP AND DESCRIBING WHAT EMPLOYERS EXPECT, THIS BOOKLET PROVIDES INFORMATION DESCRIBING THE 16 MOST ACTIVE APPRENTICEABLE TRADES AT PRESENT, INCLUDING SUCH TRADES AS ELECTRICAL WIREMAN, MACHINIST, LITHOGRAPHER, TOOL AND DIEMAKER, AND BOOKBINDER. THE INFORMATION CONSISTS OF A DESCRIPTION OF THE OCCUPATION, LENGTH OF THE TRAINING TERM, AND DESIRABLE QUALIFICATIONS. THIS GUIDE IS A REVISION OF VT 009 606 (ARM SPRING 1971). (SB)

VT 016 696 ED(SEE JAN '73 RIE)
PRICE, CHARLTON R.
NEW DIRECTIONS IN THE WORLD OF WORK. A
CONFERENCE REPORT.

UPJOHN (W.E.) INST. FOR EMPLOYMENT RESEARCH,
KALAMAZOO, MICH.
EDRS PRICE MF-\$0.65 HC-\$3.29.
W.E. UPJOHN INSTITUTE FOR EMPLOYMENT
RESEARCH, 300 SOUTH WESTEDGE AVENUE,
KALAMAZOO, MICHIGAN 49007 (\$1.75)
PUB DATE - MAR72 47P.

DESCRIPTORS - *CONFERENCE REPORTS; *LABOR
PROBLEMS; *JOB SATISFACTION; WORK ATTITUDES;
*VOCATIONAL DEVELOPMENT; *SOCIAL CHANGE;
INDIVIDUAL DEVELOPMENT; JOB DEVELOPMENT;
ORGANIZATIONAL CHANGE; OCCUPATIONAL
ASPIRATION; PRODUCTIVITY; BLUE COLLAR
OCCUPATIONS
IDENTIFIERS - ALIENATION

ABSTRACT - A 3-DAY CONFERENCE CONDUCTED BY THE W.E. UPJOHN INSTITUTE FOR EMPLOYMENT RESEARCH WITH THE SUPPORT OF THE FORD FOUNDATION EXPLORED A RANGE OF PROBLEMS THAT BLUE COLLAR WORKERS HAVE WITH THEIR JOBS AND DISCUSSED NEW DIRECTIONS FOR INDUSTRIAL WORK WHICH WOULD DECREASE WORKER ALIENATION AND "HUMANIZE" THE QUALITY OF WORK. THE 42 CONFERENCE PARTICIPANTS REPRESENTED MANAGEMENT, UNIONS, THE FEDERAL GOVERNMENT, UNIVERSITIES, MAGAZINES, AND THE FORD FOUNDATION. SOME SUGGESTED APPROACHES FOR ALLEVIATING JOB DISCONTENT AND IMPROVING WORKER ATTITUDES INCLUDED JOB ENRICHMENT AND REDESIGN PROGRAMS, ORGANIZATIONAL RESTRUCTURING, AND INCREASING OPPORTUNITIES FOR INDIVIDUAL DEVELOPMENT TO MAXIMIZE

PRODUCTIVITY. DIVERSE VIEWPOINTS AND INTERESTS ARE ILLUSTRATED WITH QUOTATIONS FROM CONFERENCE DISCUSSIONS. (AG)

VT 016 711 ED(SEE JAN '73 RIE)
WINDLE, J.L., AND OTHERS
REVIEW OF RESEARCH: CAREER PLANNING AND DEVELOPMENT, PLACEMENT, AND RECRUITMENT OF COLLEGE-TRAINED PERSONNEL.

COLLEGE PLACEMENT COUNCIL, INC., BETHLEHEM, PA.; MIDWEST COLLEGE PLACEMENT ASSOCIATION. DOCUMENT NOT AVAILABLE FROM EDRS.
THE COLLEGE PLACEMENT COUNCIL INC., 65 E. ELIZABETH AVE., BETHLEHEM, PA. 18018 (\$10.00)
PUB DATE - 72 162P.

DESCRIPTORS - *RESEARCH REVIEWS (PUBLICATIONS); *ABSTRACTS; *CAREER PLANNING; CAREER CHOICE; *VOCATIONAL DEVELOPMENT; *INDIVIDUAL CHARACTERISTICS; COLLEGE STUDENTS; COLLEGE GRADUATES; DECISION MAKING; RECRUITMENT; JOB PLACEMENT

ABSTRACT - THIS PUBLICATION PRESENTS A SYSTEMATIC REVIEW OF EXPERIMENTAL AND SURVEY RESEARCH LITERATURE COMPLETED DURING 1964-1969 (1960-1969 FOR EMPLOYER STUDIES) IN THE AREAS OF CAREER PLANNING AND DEVELOPMENT, PLACEMENT, AND RECRUITMENT OF COLLEGE-TRAINED PERSONNEL. ABSTRACTS OF 201 RESEARCH STUDIES WERE PREPARED FROM THE MORE THAN 1,000 STUDIES IDENTIFIED IN UNIVERSITY LIBRARIES, ORGANIZATIONS AND ASSOCIATIONS, INDEXES, ABSTRACTS, JOURNALS, AND PERIODICALS. THREE MAJOR CATEGORIES OF ABSTRACTS (THE INDIVIDUAL, THE CAREER PLANNING AND PLACEMENT CENTER, AND THE EMPLOYER) WERE CLASSIFIED INTO SUBCATEGORIES AND ARRANGED ALPHABETICALLY BY AUTHOR. FEWER STUDIES DEALING WITH CAREER PLANNING AND PLACEMENT WERE FOUND THAN THOSE CONCERNED WITH THE INDIVIDUAL AND THE EMPLOYER. IT WAS FELT THAT CAREER GUIDANCE AND JOB COUNSELING SERVICES ON CAMPUS SHOULD BE COORDINATED WITH THE PLACEMENT CENTER. VARIABLES RELATED TO COLLEGE MAJORS, CAREER CHOICE, AND POSITION SELECTION ARE RELATED TO INDIVIDUAL PERSONAL CHARACTERISTICS. HOWEVER, FINDINGS RELATED TO RECRUITMENT FOR EMPLOYMENT HAVE STRONGER IMPLICATIONS FOR IMPROVED UTILIZATION OF COLLEGE GRADUATES THAN FOR IMPROVED SELECTION. FINDINGS OF THE STUDIES DID NOT FIT TOGETHER IN ANY PATTERNS, EVEN WHEN SEVERAL WERE CONCERNED WITH THE SAME PROBLEM. THERE WAS AN OVERABUNDANCE OF SURVEY RESEARCH, AND VERY LITTLE EXPERIMENTAL RESEARCH, I.E., RESEARCH IN WHICH THERE IS MANIPULATION OF VARIABLES. (MF)

VT 016 713 ED(SEE JAN '73 RIE)
YEAGER, LELAND B.
MONETARY POLICY AND ECONOMIC PERFORMANCE: VIEWS BEFORE AND AFTER THE FREEZE.

AMERICAN ENTERPRISE INST. FOR PUBLIC POLICY RESEARCH, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
AMERICAN ENTERPRISE INSTITUTE FOR PUBLIC POLICY RESEARCH, 1150 17TH STREET N.W., WASHINGTON, D.C. 20036 (\$2.00)
PUB DATE - JUL72 38P.

DESCRIPTORS - *POLICY FORMATION; ECONOMIC CHANGE; *FINANCIAL POLICY; *GOVERNMENT ROLE;

FINANCIAL NEEDS; *MONEY MANAGEMENT; MONEY SYSTEMS; *ECONOMIC RESEARCH; ECONOMIC DEVELOPMENT; BUSINESS CYCLES IDENTIFIERS - MONETARISM; WAGE PRICE FREEZE

ABSTRACT - TO ASSIST POLICY MAKERS, SCHOLARS, BUSINESSMEN, THE PRESS, AND THE PUBLIC BY PROVIDING OBJECTIVE ANALYSIS OF NATIONAL AND INTERNATIONAL ISSUES, THIS RESEARCH INSTITUTE HAS PRESENTED A SPECIAL ECONOMIC ANALYSIS WHICH DETAILS THE VIEWS OF A UNIVERSITY PROFESSOR OF ECONOMICS ON THE RECENT UNITED STATES WAGE-PRICE FREEZE. FOCUSING ON THE SHORTCOMINGS OF NATIONAL AND INTERNATIONAL MONETARY POLICIES AND ECONOMIC PERFORMANCE, THE AUTHOR DISCUSSES THE IMPLICATIONS OF MONETARY INSTABILITY, INFLATION, AND RECESSION FROM THE VIEWPOINT OF "MONETARISM", AN ECONOMIC THEORY WHICH ASSUMES THAT CHANGES IN THE MONEY SUPPLY DOMINATE THE TOTAL FLOW OF SPENDING IN AN ECONOMY. A TABLE PRESENTS DATA GIVING THE ANNUAL PERCENTAGE RATES OF CHANGE IN THE U.S. MONEY SUPPLY, INDUSTRIAL PRODUCTION INDEX, AND CONSUMER PRICE INDEX OVER SELECTED PERIODS, FROM 1959 TO 1971. BOTH THE AUTHOR'S PRE- AND POST-FREEZE SUGGESTIONS ARE INCLUDED, AS WELL AS OPPOSING ECONOMIC VIEWPOINTS. (AG)

VT 016 714 ED(SEE JAN '73 RIE)
TRAINING PROGRAM FOR TEACHERS IN THE TECHNOLOGIES. FINAL REPORT FOR FISCAL YEAR 1971-1972.

WEST VIRGINIA UNIV., MORGANTOWN. NORTHERN APPALACHIA TECHNOLOGY MODEL TEACHER CENTER. OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - JUN72 129P.

DESCRIPTORS - EDUCATIONAL CHANGE; *TEACHER EDUCATOR EDUCATION; LEADERSHIP TRAINING; REGIONAL PLANNING; TECHNOLOGY; INDIVIDUAL DEVELOPMENT; ANNUAL REPORTS; *INSERVICE TEACHER EDUCATION; *DEVELOPMENTAL PROGRAMS; PROGRAM EVALUATION; RESOURCE MATERIALS; PROGRAM DEVELOPMENT; *INSTRUCTIONAL IMPROVEMENT; INDIVIDUALIZED PROGRAMS; *CHANGE AGENTS; INDUSTRIAL ARTS; INDUSTRIAL EDUCATION IDENTIFIERS - *NORTHERN APPALACHIA

ABSTRACT - TO DESIGN, DEVELOP, AND IMPLEMENT AN ORGANIZATIONAL STRUCTURE FOR INSERVICE TEACHER EDUCATION AND PROVIDE A CONTINUING PROGRAM FOR INSERVICE LEADERSHIP TRAINING IN THE NORTHERN APPALACHIA REGION FOR EDUCATION IN THE TECHNOLOGIES, A TEACHER EDUCATOR PROGRAM WAS ESTABLISHED FOR TRAINING TEACHERS AS CHANGE AGENTS WITHIN A COMPREHENSIVE "TEACHER CENTER" PROGRAM. TO ALTER INADEQUATE CLASSROOM PROCEDURES AND MEET OTHER EDUCATIONAL NEEDS, INSTRUCTIONAL IMPROVEMENT WAS PROMOTED BY MEANS OF A FLEXIBLE INDIVIDUALIZED DEVELOPMENTAL PROGRAM WHICH WAS PROBLEM-ORIENTED AND TASK-CENTERED, AND WHICH UTILIZED A PERFORMANCE-BASED EVALUATION MODE OF OPERATION. PROGRAM ASSESSMENT INCLUDED TEACHER OBSERVATION IN THE CLASSROOM, PRE- AND POSTTESTING, PARTICIPANT PERFORMANCE, AND OPEN FORUM SESSIONS. INCLUDED AMONG THE RECOMMENDATIONS OF THIS FINAL ANNUAL REPORT IS THE ESTABLISHMENT OF REGIONAL TRAINING CENTERS TO HANDLE LOCALIZED PROBLEMS. PROGRAM MATERIALS ARE GIVEN IN THE EXTENSIVE APPENDIXES. (AG)

VT 016 715 ED(SEE JAN '73 RIE)
SURVEY OF WORKING CONDITIONS. FINAL REPORT ON
UNIVARIATE AND BIVARIATE TABLES.

MICHIGAN UNIV., ANN ARBOR. SURVEY RESEARCH
CENTER.
EMPLOYMENT STANDARDS ADMINISTRATION (DOL),
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$19.74.
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402
(2916-0001, \$3.50)
PUB DATE - NOV70 502P.

DESCRIPTORS - *LABOR CONDITIONS; *NATIONAL
SURVEYS; *LABOR PROBLEMS; *JOB SATISFACTION;
MEASUREMENT TECHNIQUES; LABOR STANDARDS;
INCOME; HEALTH; SAFETY; WORK ENVIRONMENT;
*INDUSTRIAL RELATIONS; INTERPERSONAL
RELATIONSHIP; TABLES (DATA)

ABSTRACT - A NATIONWIDE SURVEY OF EMPLOYED
PERSONS WAS CONDUCTED TO PROVIDE INFORMATION
ON LABOR STANDARDS PROBLEMS, ASSESS THE
IMPACT OF WORKING CONDITIONS ON WORKERS,
DEVELOP JOB SATISFACTION MEASURES, AND
ESTABLISH STATISTICS FOR SIMILAR DATA
COLLECTIONS. THE SURVEY REVEALED THAT THE
MAJORITY OF WORKERS EXPRESSED SATISFACTION
WITH THEIR JOBS BUT THEY ALSO IDENTIFIED
PROBLEMS IN LABOR STANDARDS AREAS,
PRINCIPALLY THOSE INVOLVING HEALTH, SAFETY,
AND INCOME. BUT EVEN MORE THAN THESE
TRADITIONAL LABOR STANDARDS AREAS, WORKERS
CONSIDERED PROBLEMS OF JOB CONTENT AND WORK
RELATIONSHIPS TO BE OF MAJOR IMPORTANCE. TWO
JOB SATISFACTION MEASURES SUITABLE FOR USE IN
SURVEYS OF WORKERS IN HETEROGENEOUS
OCCUPATIONS WERE DEVELOPED. JOBSAT '70 AND
CONTENT FREE JOB SATISFACTION. DETERMINATION
OF THEIR VALIDITY WILL DEPEND ON FUTURE USE.
THERE WAS NOT NECESSARILY A HIGH CORRELATION
BETWEEN WORK-RELATED PROBLEMS AND JOB
SATISFACTION. RESULTS OF THE SURVEY ARE
PRESENTED IN DETAILED STATISTICAL
TABULATIONS, WITH NARRATIVE DATA TO HIGHLIGHT
THE PROBLEMS REPORTED BY WORKERS AND TO
DESCRIBE MEASURES EMPLOYED IN THE ANALYSIS.
(MF)

VT 016 716 ED(SEE JAN '73 RIE)
NEGRO EMPLOYMENT IN THE SOUTH. VOLUME 2: THE
MEMPHIS LABOR MARKET.

MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
MANP-RES-MONOG-23
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402
(2900-0142, \$.65)
PUB DATE - 71 66P.

DESCRIPTORS - *NEGRO EMPLOYMENT; *SOUTHERN
STATES; *EMPLOYMENT PATTERNS; BLACK
COMMUNITY; *EMPLOYMENT PROBLEMS; TABLES
(DATA); DOCTORAL THESES; MANPOWER
DEVELOPMENT; VOCATIONAL DEVELOPMENT; LABOR
MARKET; MIGRATION PATTERNS; INTERVIEWS;
*SOCIOECONOMIC STATUS
IDENTIFIERS - *MEMPHIS; MANPOWER DEVELOPMENT
AND TRAINING ACT PROGRAMS; LABOR FORCE
PARTICIPATION

ABSTRACT - THIS MONOGRAPH ON NEGRO EMPLOYMENT
IN THE MEMPHIS LABOR MARKET IS PART OF A
FEDERALLY SPONSORED PROJECT ON NEGRO
EMPLOYMENT IN THE SOUTH WHICH SEEKS TO
PRESENT THE LATEST INFORMATION ON BOTH THE
RACIAL EMPLOYMENT PATTERNS AND THE FACTORS
RESPONSIBLE FOR PERPETUATING OR FOR CHANGING
THOSE PATTERNS. AS PART OF A DOCTORAL
DISSERTATION, A COMPARISON OF 1966 AND 1969
EMPLOYMENT PATTERNS OF NEGROES AND WHITES
USED REGRESSION ANALYSIS TO EXPLAIN NEGRO
INDUSTRIAL PENETRATION RATES (THEIR SHARE OF
EMPLOYMENT) AND OCCUPATIONAL DISTRIBUTION, BY
RACE. ALSO, UNSTRUCTURED FIELD INTERVIEWS
EXAMINED VARIOUS ASPECTS OF THE MEMPHIS LABOR
MARKET, SUCH AS MANPOWER PROGRAMS AND NEGRO
EMPLOYMENT PROBLEMS. TWENTY-FIVE
REPRESENTATIVES OF THE BLACK COMMUNITY, 60
EMPLOYERS, AND OFFICIALS FROM 16 PRIVATE AND
PUBLIC AGENCIES WERE INTERVIEWED TO PROVIDE
INSIGHT INTO SOCIOECONOMIC FACTORS IN
MINORITY EMPLOYMENT PATTERNS. HOUSING,
EMPLOYMENT, EDUCATION, AND POVERTY PROBLEMS
UNITED THE BLACK COMMUNITY IN A STRIKE IN
1968 WHICH LED TO EXPANDED PROGRAMS TO
IMPROVE SOCIOECONOMIC CONDITIONS. THIRTY
TABLES PRESENT THE DATA, WHICH PRECEDE
GENERAL AND SPECIFIC RECOMMENDATIONS FOR
FEDERAL, STATE, AND LOCAL GOVERNMENT ACTION
IN DEVELOPING APPROPRIATE MANPOWER PROGRAMS.
THIS DOCUMENT IS RELATED TO A PREVIOUSLY
PROCESSED REPORT ON THE HOUSTON LABOR MARKET
AVAILABLE AS ED 048 486 OR VT 012 704 (ARM
FALL 1971). (AG)

VT 016 717 ED(SEE JAN '73 RIE)
VAUGHN, JANET L.
STANDARDIZED ESTIMATES OF TIME REQUIRED AND
QUALITY OF VARIOUS TASKS IN HOUSEHOLD
EMPLOYMENT. FINAL REPORT.

PURDUE RESEARCH FOUNDATION, LAFAYETTE, IND.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$3.29.
OEG-5-0-240636-0068
BR-8-0636
PUB DATE - JAN72 82P.

DESCRIPTORS - TABLES (DATA); STATISTICAL
ANALYSIS; RESOURCE MATERIALS; BEHAVIORAL
OBJECTIVES; *TASK PERFORMANCE; PREDICTOR
VARIABLES; *HOMEMAKING SKILLS; OCCUPATIONAL
HOME ECONOMICS; VISITING HOMEMAKERS; CONSUMER
SCIENCE; CONSUMER ECONOMICS; *PERFORMANCE
CRITERIA; *DOMESTICS; *TASK ANALYSIS

ABSTRACT - THE PRICING OF HOUSEHOLD WORK CAN
BE BASED ON STANDARDIZED TIMES ESTABLISHED
FOR COMPONENT PARTS OF THE JOB. TECHNIQUES
FOR DETERMINING THESE STANDARDIZED TIMES AND
THE COMPONENT PARTS WERE DEVELOPED IN A STUDY
CONDUCTED AT PURDUE UNIVERSITY AND SUPPORTED
BY A FEDERAL GRANT. AFTER A PRELIMINARY
SURVEY OF HOMEMAKER PRACTICES IN CLEANING
LIVING AREAS OF 20 HOMES, A LABORATORY STUDY
WAS MADE WHICH USED EIGHT HOUSEHOLD WORKERS
TO PERFORM DUSTING OPERATIONS UNDER
CONTROLLED CONDITIONS. A WORK ESTIMATION
FORMULA WAS DERIVED FROM THESE TASK
SITUATIONS. A MULTIPLE REGRESSION MODEL WAS
DEVELOPED FROM THE DUSTING AND VACUUMING OF
20 FAMILY-LIVING AREAS OF 12 NONRANDOMLY
SELECTED HOUSEHOLDS BY GRADUATE RESEARCH AND
LABORATORY ASSISTANTS. QUOTA SAMPLING WAS

USED TO SELECT 32 HOMES IN WHICH A REGRESSION EQUATION WAS USED TO ESTABLISH THE FACTORS MOST USEFUL IN PREDICTING TIME USE FROM A REPLICATION OF THE PREVIOUS TASKS BY SEVEN HOUSEHOLD WORKERS. THE FOLLOWING INDEPENDENT VARIABLES WERE IMPORTANT IN ESTIMATING OR PREDICTING VARIATION IN CLEANING TIME: (1) SQUARE FOOT AREA OF THE ROOM, (2) MOVED-ITEM DENSITY OF THE ROOM, (3) TOTAL FURNITURE DENSITY, (4) ACCESSORY RATING, (5) TYPE OF HEATING, (6) PERCENTAGE OF CARPET IN THE ROOM, (7) DEXTERITY TIME SCORE OF THE WORKER, AND (8) OTHER VARIABLES RELATING TO THE FURNITURE AND THE HOMEMAKER. (AUTHOR/AG)

VT 016 718 ED(SEE JAN '73 RIE)
A TRAINING PROGRAM FOR VOCATIONAL AND TECHNICAL EDUCATION ADMINISTRATORS. FINAL REPORT (JUNE 1, 1970-JUNE 30, 1971).

OKLAHOMA STATE UNIV., STILLWATER; OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB. DATE - 71 82P.

DESCRIPTORS - *PROFESSIONAL TRAINING; PRESERVICE EDUCATION; *PROGRAM DESCRIPTIONS; *VOCATIONAL EDUCATION; TECHNICAL EDUCATION; *CHIEF ADMINISTRATORS; TABLES (DATA); *INSERVICE PROGRAMS; VOCATIONAL DEVELOPMENT; OCCUPATIONAL ASPIRATION; PROGRAM EVALUATION; SUMMER INSTITUTES; VOCATIONAL DIRECTORS IDENTIFIERS - *OKLAHOMA

ABSTRACT - TO UPDATE AND IMPROVE THE SKILLS AND COMPETENCIES OF VOCATIONAL AND TECHNICAL EDUCATION ADMINISTRATORS IN OKLAHOMA AND PROVIDE PRESERVICE EDUCATION FOR THOSE ASPIRING TO ADMINISTRATIVE RESPONSIBILITIES, A SERIES OF ACTIVITIES IN A FLEXIBLE INSERVICE TRAINING PROGRAM FOR 53 PERSONS WERE CONDUCTED DURING THE YEAR, INCLUDING A 4-WEEK SUMMER INSTITUTE AND UNIVERSITY COURSES DURING THE FALL AND SPRING SEMESTERS. RESPONSES TO AN EVALUATION QUESTIONNAIRE REGARDING THE ACCOMPLISHMENT OF PROGRAM OBJECTIVES REVEALED THAT PROGRAM GOALS WERE GENERALLY ACCOMPLISHED AND VIEWED FAVORABLY BY THE PARTICIPANTS, ALTHOUGH THEY WERE NOT CONGRUENT WITH THEIR PERSONAL GOALS. EIGHT TABLES PRESENT VARIOUS DATA ON PROGRAM EVALUATION. A WIDE RANGE OF RESOURCE MATERIALS IS INCLUDED. (AG)

VT 016 719 ED(SEE JAN '73 RIE)
PART-TIME SOCIAL WORKERS IN PUBLIC WELFARE.

CATALYST, NEW YORK, N.Y.
SPAULDING-POTTER TRUST, CONCORD, N.H.; DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - OCT 71 63P.

DESCRIPTORS - FEASIBILITY STUDIES; *DEMONSTRATION PROJECTS; PROGRAM EVALUATION; *FEMALES; *COLLEGE GRADUATES; *CASEWORKERS; WELFARE SERVICES; *PART TIME JOBS; COMMUNITY AGENCIES (PUBLIC); HUMAN SERVICES; SUCCESS FACTORS; VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; *SOCIAL WORKERS

ABSTRACT - A DEMONSTRATION PROJECT IN BOSTON, MASSACHUSETTS, DESIGNED TO MEET CRITICAL

NEEDS IN PUBLIC SERVICE BY PROVIDING PART-TIME JOBS FOR ABLE WOMEN WITH FAMILIES, CHOSE 50 MATURE WOMEN COLLEGE GRADUATES FROM OVER 1,500 WHO WERE INTERESTED AND 173 WHO WERE INTERVIEWED. WORKING HALF-TIME FOR 2 YEARS IN THE STATE DEPARTMENT OF PUBLIC WELFARE, THEY PERFORMED EXCEPTIONALLY WELL, CARRYING AN AVERAGE OF 42 FAMILY CASES COMPARED TO AN AVERAGE OF 78 CASES BY THE FULL-TIMERS, WITH 89 PERCENT AS MANY PERSONAL CONTACTS--FEWER HOME CONTACTS, BUT MORE TELEPHONE AND OFFICE CONTACTS. THE ATTRITION RATE WAS 14 PERCENT, ABOUT ONE THIRD THAT OF THE FULL-TIMERS, DUE TO THEIR MATURITY, COMMITMENT, AND OTHER PERSONAL FACTORS. A 6-MONTH FEASIBILITY STUDY FOLLOWING A NATIONAL SURVEY DEVELOPED RECRUITING PROCEDURES AND CHOSE A SITE FOR THE PROGRAM WHICH WAS SPONSORED BY CATALYST, A NATIONAL NON-PROFIT EDUCATIONAL SERVICE ORGANIZATION. THE TYPICAL WOMAN RECRUIT WAS A 45-YEAR-OLD MOTHER WITH THREE TEENAGE CHILDREN AND AN ANNUAL FAMILY INCOME OF BETWEEN \$15,000 AND \$20,000. THIS DIFFERED FROM THE FULL-TIMERS, WHO WERE 29.4 YEARS OLD ON THE AVERAGE, AND OF WHOM ONLY 32 PERCENT WERE MARRIED. PROFESSIONAL TRAINING AND PROGRAM ACCEPTANCE BY THE FULL-TIMERS INSURED ITS SUCCESS AND HELPED MAKE FLEXIBLE JOB SCHEDULING FOR WOMEN AN ACCEPTED PRACTICE. (AG)

VT 016 720 ED(SEE JAN '73 RIE)
TESTIMONY OF NATIONALLY REPRESENTATIVE GROUPS. U.S. METRIC STUDY INTERIM REPORT.

NATIONAL BUREAU OF STANDARDS (NBS), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
NBS-SP-345-12
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (NO. C13.10:345-12, \$1.50)
PUB DATE - JUL 71 173P.

DESCRIPTORS - MEASUREMENT; *ORGANIZATIONS (GROUPS); EDUCATIONAL NEEDS; *CONFERENCE REPORTS; *NUMBER SYSTEMS; SYSTEMS DEVELOPMENT; NATIONAL SURVEYS; CONSUMER EDUCATION; RETRAINING; STANDARDS; *INDUSTRIAL EDUCATION; *METRIC SYSTEM IDENTIFIERS - PUBLIC LAW 90 472

ABSTRACT - AS THE 12TH IN A SERIES OF INTERIM REPORTS PREPARED FOR THE UNITED STATES CONGRESS ON THE METRIC SYSTEM, THIS STUDY WAS AUTHORIZED BY LAW TO REDUCE UNCERTAINTIES CONCERNING THE ISSUE OF CONVERTING TO METRICATION AND TO PROVIDE A BETTER BASIS UPON WHICH THE CONGRESS MAY EVALUATE AND RESOLVE IT. THE TESTIMONY OF OVER 230 NATIONALLY REPRESENTATIVE GROUPS IS SUMMARIZED, SUPPLEMENTED BY INFORMATION FROM EXPERTS IN THE AREAS OF CONSUMER ACTIVITY AND EDUCATION. OVER 700 TRADE ASSOCIATIONS, LABOR UNIONS, PROFESSIONAL SOCIETIES, AND OTHER GROUPS WERE INVITED TO SUBMIT THEIR OPINIONS AND COST-BENEFIT ESTIMATES CONCERNING A POSSIBLE FUTURE CONVERSION TO THE METRIC SYSTEM. THE ORGANIZATIONAL SUMMARIES ARE GROUPED INTO SEVEN CATEGORIES: (1) LABOR, (2) CONSUMER AFFAIRS, (3) EDUCATION, (4) CONSTRUCTION, (5) ENGINEERING-RELATED INDUSTRY, (6) CONSUMER-RELATED INDUSTRY, AND (7) NATURAL RESOURCES, TRANSPORTATION, HEALTH, SMALL BUSINESS, AND OTHERS. THE

ADVANTAGES AND DISADVANTAGES ASSOCIATED WITH CONVERSION INCLUDE INTERNATIONAL STANDARDIZATION, CONSUMER AND INDUSTRIAL RETRAINING AND EDUCATION, CHANGING TO NEW TOOLS, AND COST. HOWEVER, 112 OF THESE GROUPS FEEL THAT A CHANGEOVER IS INEVITABLE AND DESIRABLE, ALTHOUGH THE COMPLEXITY OF THE CONSTRUCTION INDUSTRY WOULD REQUIRE SPECIAL PLANNING. A MAJORITY OF THESE GROUPS FAVOR A NATIONALLY COORDINATED PROGRAM WITH SOME GOVERNMENTAL ASSISTANCE. (AG)

VT 016 721 ED(SEE JAN '73 RIE)
ELEN, JOHN W.; BERNARDINE, ASHLEY G.
SHUTDOWN: THE IMPACT OF PLANT SHUTDOWN,
EXTENSIVE EMPLOYMENT TERMINATIONS AND LAYOFFS
ON THE WORKERS AND THE COMMUNITY.

ONTARIO FEDERATION OF LABOR, TORONTO.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - AUG71 139P.

DESCRIPTORS - *MANPOWER UTILIZATION; *LABOR
ECONOMICS; LABOR LEGISLATION; STRIKES;
UNEMPLOYMENT; *LABOR PROBLEMS; MANAGEMENT;
*COMMUNITY PROBLEMS; MANUFACTURING INDUSTRY;
*UNEMPLOYED
IDENTIFIERS - CANADA; *PLANT SHUTDOWN

ABSTRACT - THIS REPORT DISCUSSES THE SOCIAL, ECONOMIC, AND HUMAN IMPLICATIONS OF PLANT SHUTDOWNS. AS PART OF THE DATA GATHERING PROCESS, PERSONAL INTERVIEWS WERE HELD WITH CIVIC LEADERS, COMPANY REPRESENTATIVES, UNION LEADERS, AND WORKERS IN ORDER TO GAIN INSIGHT INTO THE CAUSES AND EFFECT OF THE CLOSING OF PLANTS. SECTIONS OF THE REPORT COVER TOPICS SUCH AS: (1) FOUR MAJOR INDUSTRIES: AN OVERVIEW, (2) REACTIONS FROM FOUR INDUSTRIAL COMMUNITIES, (3) THE PSYCHOLOGICAL EFFECT OF PLANT SHUTDOWN AND UNEMPLOYMENT ON THE WORKERS, (4) IMPACT OF INDUSTRY ON THE COMMUNITY AND ON EMPLOYMENT, (5) THE CONTRIBUTION OF COLLECTIVE BARGAINING TO ADJUSTMENT TO TECHNOLOGICAL CHANGE AND PLANT SHUTDOWN, (6) THE GUARANTEED ANNUAL INCOME, AND (7) LEGISLATION ON PLANT SHUTDOWN, TERMINATION OF EMPLOYMENT AND LAYOFF IN ONTARIO, QUEBEC, AND THE FEDERAL JURISDICTION. ALSO INCLUDED ARE 18 SPECIFIC PROPOSALS FOR DEALING WITH THE PROBLEMS ASSOCIATED WITH PLANT SHUTDOWNS. (JS)

VT 016 726 ED(SEE JAN '73 RIE)
HERR, EDWIN L.
DECISION-MAKING AND VOCATIONAL DEVELOPMENT.
GUIDANCE MONOGRAPH SERIES.

DOCUMENT NOT AVAILABLE FROM EDRS.
HOUGHTON MIFFLIN CO., 2 PARK ST., BOSTON, MA
02107
PUB DATE - 70 92P.

DESCRIPTORS - *GUIDANCE COUNSELING;
*VOCATIONAL DEVELOPMENT; *DECISION MAKING;
DECISION MAKING SKILLS; VOCATIONAL INTERESTS;
*VOCATIONAL EDUCATION; *CAREER CHOICE;
CULTURAL FACTORS; INDIVIDUAL NEEDS; PERSONAL
VALUES

ABSTRACT - THE PURPOSES OF THIS MONOGRAPH ARE TO: (1) EXAMINE THE INTERRELATIONSHIPS OF DECISION MAKING AND VOCATIONAL DEVELOPMENT, (2) EXAMINE THE CURRENT APPROACHES TO UNDERSTANDING DECISION-MAKING, (3) IDENTIFY

THE SPECIFIC EFFECTS UPON DECISION MAKING AND VOCATIONAL DEVELOPMENT OF DIFFERENT PERSONAL CHARACTERISTICS, AND (4) SUGGEST WAYS IN WHICH THE VOCATIONAL DEVELOPMENT PROCESS CAN BE INFLUENCED BY SCHOOL COUNSELORS. ALTHOUGH A DECISION MAY SEEM DISCRETE, IT IS REALLY ONLY A STEP IN A SERIES OF PREVIOUSLY MADE DECISIONS. IT IS INFLUENCED BY MULTIPLE FACTORS WHICH INCLUDE PERSONAL VARIABLES, SOCIAL AND CULTURAL FACTORS, INTERPERSONAL RELATIONSHIPS, AND RELEVANCE OF THE DECISION-MAKER'S REFERENCE GROUP. THE FACILITATION OF VOCATIONAL DEVELOPMENT BY GROUP AND INDIVIDUAL GUIDANCE COUNSELING IS SUGGESTED. THIS MONOGRAPH IS DESIGNED FOR CONSUMERS AS WELL AS FOR GUIDANCE AND COUNSELING PERSONNEL. (AG)

VT 016 741
NEW MEXICO ANNUAL VOCATIONAL EDUCATION REPORT
FOR FISCAL YEAR ENDED JUNE 30, 1970.

NEW MEXICO OCCUPATIONAL RESEARCH AND
DEVELOPMENT COORDINATING UNIT, SANTA FE.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 25SEP70 83P.

DESCRIPTORS - *ANNUAL REPORTS; *VOCATIONAL
EDUCATION; *STATE PROGRAMS; *PROGRAM
DESCRIPTIONS; EXPENDITURES; RESEARCH
PROJECTS; TABLES (DATA)
IDENTIFIERS - *NEW MEXICO

ABSTRACT - THIS ANNUAL REPORT SUMMARIZES THE VOCATIONAL EDUCATION PROJECTS AND ACTIVITIES IN NEW MEXICO FOR THE 1970 FISCAL YEAR. EXPENDITURES OF FEDERAL FUNDS, THE NUMBER OF TEACHERS AND THEIR TRAINING STATUS, AND ENROLLMENTS IN VOCATIONAL EDUCATION PROGRAMS ARE TABULATED FOR THE STATE AND ALSO FOR THE CITY OF ALBUQUERQUE. VARIOUS PROGRAMS PURSUED ARE DESCRIBED AND COMMENTED ON IN ACCORDANCE WITH THE OBJECTIVES SET FORTH IN THE STATE PLAN. ACHIEVEMENTS INCLUDED RECEIVING STATE MONEY IN THE OFF-BUDGET YEAR, AN INCREASE OF 59 NEW VOCATIONAL PROGRAMS, PLANNING PROGRAMS IN RELATION TO INDUSTRY'S NEED FOR EMPLOYEES, AND EMPHASIS GIVEN TO LOCATING PROGRAMS IN DEPRESSED AREAS. PROBLEMS INCLUDED EVALUATION AND WORK EXPERIENCE NEEDS IN TEACHER TRAINING INSTITUTIONS, THE LACK OF TRAINED PERSONNEL AND THE DIFFICULTY IN RECRUITING, THE NEED FOR DATA PROCESSING FOR MORE EFFICIENT REPORTING, AND THE EVER-PRESENT PROBLEM OF FUNDING. (MF)

VT 016 742
BAVER, LEONARD D.; HENDERLONG, PAUL R.
PEOPLE, CROPS, AND FOOD.

OHIO STATE UNIV., COLUMBUS. COOPERATIVE
EXTENSION SERVICE.; OHIO AGRICULTURAL RESEARCH
AND DEVELOPMENT CENTER, WOOSTER.
MF AVAILABLE IN VT-ERIC SET.
OARDC-SPEC-CIRC-98
PUB DATE - DEC70 61P.

DESCRIPTORS - *FOOD; NEEDS; *AGRICULTURAL
PRODUCTION; *FIELD CROPS; *GRAINS (FOOD);
NUTRITION; AGRONOMY; NATURAL RESOURCES; WORLD
PROBLEMS; *POPULATION GROWTH; GRAPHS

ABSTRACT - MORE THAN HALF OF THE PEOPLE IN THE WORLD ARE HUNGRY. THE RACE BETWEEN PEOPLE AND FOOD PRODUCTION IS A CHALLENGE TO

AGRICULTURAL SCIENCE. THIS PUBLICATION PROVIDES BACKGROUND MATERIAL ON THE SEVERITY OF THE PROBLEM AND THE ROLE OF AGRONOMIC CROPS IN THE WORLD'S FOOD PRODUCTION. DATA ARE PRESENTED, MOSTLY IN GRAPHIC FORM, ON FOOD REQUIREMENTS FOR THE EXPANDING WORLD POPULATION; ON THE 10 MAJOR WORLD FIELD FOOD CROPS AND THE TOP FIVE COUNTRIES IN THE PRODUCTION OF THESE CROPS; AND ON THE MAJOR WORLD FOOD CROPS, THE TOP FIVE STATES IN THEIR PRODUCTION, AND OHIO RANKINGS BY THE TOP FIVE COUNTIES. SOME OF THE DATA HAD BEEN EXHIBITED IN THE 1969 FARM SCIENCE REVIEW AT COLUMBUS, OHIO. (MF)

VT 016 743

A DIGEST OF NORTH CAROLINA MANPOWER NEEDS BY INDUSTRY AND OCCUPATION TO 1975.

NORTH CAROLINA EMPLOYMENT SECURITY COMMISSION, RALEIGH. BUREAU OF EMPLOYMENT SECURITY RESEARCH.

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUL71 20P.

DESCRIPTORS - *EMPLOYMENT PROJECTIONS; *EMPLOYMENT TRENDS; *MANPOWER NEEDS; *TABLES (DATA); *EMPLOYMENT OPPORTUNITIES; LABOR MARKET; MANPOWER DEVELOPMENT IDENTIFIERS - *NORTH CAROLINA

ABSTRACT - TO MEET NEEDS FOR CURRENT AND FUTURE EMPLOYMENT DATA, PROJECTIONS OF NORTH CAROLINA'S MANPOWER NEEDS BY INDUSTRY AND OCCUPATION HAVE BEEN MADE TO 1975. USING THE LEAST-SQUARES REGRESSION TECHNIQUE AND A NATIONAL INDUSTRY-OCCUPATIONAL MATRIX, THIS STUDY PRESENTS THE DATA IN SIX TABLES. THE NUMBER OF JOB OPPORTUNITIES DURING THE 1969 TO 1975 PERIOD ARE LISTED FOR EACH OF NINE OCCUPATIONAL DIVISIONS, TOTALING 614,420 NEW OPENINGS CREATED THROUGH INDUSTRIAL EXPANSION AND REPLACEMENT OF WORKERS. INDUSTRY AND OCCUPATIONAL TRENDS ARE NOTED. (AG)

VT 016 744

DOTY, CHARLES R.
EVALUATION AND ACCOUNTABILITY IN VOCATIONAL-TECHNICAL EDUCATION.

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 24MAR72 29P. PRESENTATION AT NEW JERSEY STATE CONVENTION OF VOCATIONAL AND ARTS EDUCATION ASSOCIATION (MARCH 24, 1972).

DESCRIPTORS - SPEECHES; *EDUCATIONAL ACCOUNTABILITY; *EVALUATION; *PROGRAM EVALUATION; *TEACHER EVALUATION; *VOCATIONAL EDUCATION; ACCREDITATION (INSTITUTIONS); PERFORMANCE CRITERIA; PERFORMANCE BASED TEACHER EDUCATION; TEACHING SKILLS

ABSTRACT - EDUCATIONAL EVALUATION AND ACCOUNTABILITY ARE RECEIVING ATTENTION FROM MANY SOURCES TODAY--EDUCATION AND NON-EDUCATION JOURNALS, PROFESSIONAL ASSOCIATIONS, THE NEWS MEDIA, UNIVERSITIES, BUSINESS, INDUSTRY, AND STATE AND FEDERAL AGENCIES. THIS SPEECH EXAMINES SEVERAL EVALUATION PROJECTS, INCLUDING THAT BEING CONDUCTED BY THE NEW JERSEY DEPARTMENT OF EDUCATION, THE MODEL CURRICULA FOR VOCATIONAL-TECHNICAL TEACHER EDUCATION PROJECT AT THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE NATIONAL

OCCUPATIONAL COMPETENCY TESTING PROJECT AT RUTGERS UNIVERSITY, AND THE AMERICAN VOCATIONAL ASSOCIATION STUDY FOR ACCREDITATION OF VOCATIONAL/TECHNICAL EDUCATION. THE SPEECH CONCLUDES WITH SOME REFLECTIONS AND HYPOTHESES ON EVALUATION AND ACCOUNTABILITY TO THE EFFECT THAT NO ONE LIKES TO BE EVALUATED NOR TO EVALUATE, BUT THAT EVALUATION AND ACCOUNTABILITY WILL BE MORE PRESSING AND PERVASIVE IN THE FUTURE. (MF)

VT 016 745

1970 CENSUS OF POPULATION AND HOUSING: EMPLOYMENT PROFILES OF SELECTED LOW-INCOME AREAS, DETROIT, MICH.

BUREAU OF THE CENSUS (DOC), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.

PHC(3)-22
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON D.C. 20402
(PHC(3)-22, \$2.00)
PUB DATE - DEC71 263P.

DESCRIPTORS - *EMPLOYMENT PATTERNS; UNEMPLOYMENT; LOW INCOME GROUPS; *CITY DEMOGRAPHY; *LABOR FORCE; INCOME; JOB TRAINING; WORK EXPERIENCE; MIGRATION PATTERNS; *CENSUS FIGURES; SURVEYS; TABLES (DATA)
IDENTIFIERS - *DETROIT

ABSTRACT - THIS REPORT PRESENTS STATISTICS FOR SELECTED LOW-INCOME AREAS OF DETROIT, MICHIGAN FROM THE CENSUS EMPLOYMENT SURVEY CONDUCTED AS PART OF THE OVERALL PROGRAM OF THE 1970 CENSUS OF POPULATION AND HOUSING. DATA GATHERED BY PERSONAL INTERVIEWS ARE TABULATED BY MAJOR GROUPINGS OF GENERAL CHARACTERISTICS, CURRENT LABOR FORCE AND EMPLOYMENT STATUS BY DEMOGRAPHIC CHARACTERISTICS, JOB TRAINING AND WORK EXPERIENCE, INCOME, AND MIGRATION PATTERNS. (MF)

VT 016 749

FARRINGTON, WILLIAM S.; WARMBROD, J. ROBERT
MANPOWER NEEDS IN ENVIRONMENTAL MANAGEMENT OCCUPATIONS IN INDUSTRIAL FIRMS IN OHIO: DEVELOPMENT AND DISSEMINATION OF COURSES OF STUDY AND INSTRUCTIONAL MATERIALS FOR ENVIRONMENTAL SCIENCE AND PROTECTION. SUMMARY OF A RESEARCH REPORT.

OHIO STATE UNIV., COLUMBUS; DEPT. OF AGRICULTURAL EDUCATION; OHIO STATE DEPT. OF EDUCATION, COLUMBUS. AGRICULTURAL EDUCATION SERVICE.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN72 10P.

DESCRIPTORS - *MANPOWER NEEDS; *EMPLOYMENT PROJECTIONS; STATISTICAL DATA; *ENVIRONMENTAL TECHNICIANS; TECHNICAL OCCUPATIONS; *INDUSTRIAL PERSONNEL; *STATE SURVEYS; PROGRAM DEVELOPMENT IDENTIFIERS - *OHIO

ABSTRACT - THIS STUDY WAS CONDUCTED BY A CURRICULUM MATERIALS SPECIALIST AND A PROFESSOR IN AGRICULTURAL EDUCATION AS PART OF AN 18-MONTH PROJECT DESIGNED TO DEVELOP AND DISSEMINATE ENVIRONMENTAL SCIENCE AND PROTECTION COURSES OF STUDY AND INSTRUCTIONAL

MATERIALS FOR VOCATIONAL EDUCATION. THE PRIMARY PURPOSE OF THIS STUDY WAS TO DETERMINE THE PRESENT AND PROJECTED MANPOWER NEEDS IN ENVIRONMENTAL MANAGEMENT IN CERTAIN OHIO INDUSTRIES IN OCCUPATIONS RELATED TO WATER TREATMENT, WASTEWATER TREATMENT, AND AIR MANAGEMENT. A RANDOMLY SELECTED SAMPLE OF 246 INDUSTRIES IN OHIO FROM 1984 WHICH HAD OBTAINED A STATE PERMIT TO DISCHARGE EFFLUENTS INTO STATE WATERS WERE SENT QUESTIONNAIRES. DURING THE YEARS 1971 TO 1974, THE SURVEY FINDINGS INDICATE MINIMUM INCREASES OF: (1) TWENTY-SIX WATER TREATMENT OPERATORS, (2) THIRTEEN WATER TREATMENT LABORATORY TECHNICIANS, (3) SIXTEEN ADDITIONAL WASTEWATER TREATMENT OPERATORS, (4) THIRTY WASTEWATER TREATMENT LABORATORY TECHNICIANS, (5) TWENTY-SIX AIR MANAGEMENT INSPECTORS, (6) THIRTY-THREE AIR MANAGEMENT LABORATORY TECHNICIANS, AND (7) THIRTEEN AIR MANAGEMENT OPERATORS. FEWER THAN HALF OF THE INDUSTRIES RESPONDING REQUIRED UNION BIDDING FOR THE OCCUPATIONS STUDIED. TWO DIFFERENT STATISTICAL FORMULAS WERE USED TO ESTIMATE MANPOWER NEEDS BECAUSE OF DIFFERENCES IN NEEDS REPORTED BY EARLY AND LATE RESPONDENTS. VARIOUS TABLES PRESENT THE DATA. (AG)

VT 016 751 EO (SEE FEB '73 RIE)
THE JOB SEARCH OF GHETTO WORKERS.

BUREAU OF LABOR STATISTICS (OOL), NEW YORK, N.Y. MIDDLE ATLANTIC REGIONAL OFFICE.
EDRS PRICE MF-\$0.65 HC-\$3.29.
REGIONAL-R-21
PUB DATE - JUN71 42P.

DESCRIPTORS - STATISTICAL SURVEYS;
*INFORMATION SOURCES; *OCCUPATIONAL INFORMATION; *EMPLOYMENT OPPORTUNITIES;
*DISADVANTAGED GROUPS; URBAN SLUMS;
EMPLOYMENT PATTERNS; *JOB APPLICANTS;
EMPLOYMENT SERVICES; UNEMPLOYMENT;
SUBEMPLOYMENT
IDENTIFIERS - *NEW YORK CITY

ABSTRACT - THIS FOURTH REPORT IN A SERIES SUMMARIZING FINDINGS FROM THE URBAN EMPLOYMENT SURVEY EXAMINES HOW JOBSEEKERS LIVING IN THE MAJOR POVERTY AREAS OF NEW YORK CITY GO ABOUT LOOKING FOR WORK. THE SURVEY WAS DESIGNED TO DEVELOP INFORMATION ON EMPLOYMENT, UNEMPLOYMENT, AND WORK-RELATED PROBLEMS OF THE WORKING-AGE POPULATION IN THESE AREAS. THE DATA DISCUSSED IN THIS REPORT COVER THE JOBSEEKING METHODS USED BY 48,000 PERSONS 16 YEARS OF AGE AND OVER WHO WERE UNEMPLOYED OR LOOKING FOR BETTER JOBS IN THE YEAR ENDING JUNE 1969. SOURCES OF JOB INFORMATION USED INCLUDED NEWSPAPERS, PUBLIC AND PRIVATE EMPLOYMENT AGENCIES, COMMUNITY ORGANIZATIONS, AND INQUIRIES TO EMPLOYERS, FRIENDS, AND RELATIVES. THE METHODS MOST FREQUENTLY USED TENDED TO BE DIRECT APPLICATION TO EMPLOYERS, INQUIRIES TO FRIENDS AND RELATIVES, AND NEWSPAPER WANT ADS. FIGURES ON THE PERSONS, AREAS, OCCUPATIONS, AND JOBSEEKING METHODS USED ARE DETAILED IN THIS REPORT. (MF)

VT 016 752
HILL, C.M.
FOLLOW-UP STUDY OF THE GRADUATES OF NEW MEXICO TECHNICAL VOCATIONAL SCHOOL.

NEW MEXICO TECHNICAL VOCATIONAL SCHOOL, EL RITO.
NEW MEXICO OCCUPATIONAL RESEARCH AND DEVELOPMENT COORDINATING UNIT, SANTA FE.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NOV70 33P.

DESCRIPTORS - *GRADUATE SURVEYS; *FOLLOWUP STUDIES; *VOCATIONAL SCHOOLS; POST SECONDARY EDUCATION; *VOCATIONAL FOLLOWUP;
QUESTIONNAIRES; JOB TRAINING; PARTICIPANT SATISFACTION; STATISTICAL DATA
IDENTIFIERS - NEW MEXICO

ABSTRACT - DATA WERE GATHERED FROM THE 1970 GRADUATING CLASS OF THE NEW MEXICO TECHNICAL VOCATIONAL SCHOOL AT EL RITO TO SHOW THEIR STATUS THREE MONTHS AFTER GRADUATION. QUESTIONNAIRES COMPLETED BY THE GRADUATES IN 10 SKILL AREAS INCLUDED TYPE OF TRAINING, IF EMPLOYED, SALARY, TYPE OF WORK, IF UNEMPLOYED, AND IMPRESSIONS OF THE USEFULNESS OF THE SCHOOL TRAINING PROGRAMS. SURVEY RESULTS IN TEXT AND TABLES AND SOME COMMENTS FROM GRADUATES AND EMPLOYERS ARE PRESENTED IN THE REPORT. THIS SCHOOL OFFERS SPECIAL VOCATIONAL TRAINING AND EDUCATIONAL PROGRAMS TO YOUNG ADULTS WHO MIGHT NOT OTHERWISE HAVE AN OPPORTUNITY FOR POST SECONDARY EDUCATION. THE STUDY DATA WILL BE USED TO ANALYZE THE SCHOOL'S EFFECTIVENESS, TO IMPROVE ITS PROGRAMS TO MEET THE NEEDS OF BOTH EMPLOYERS AND STUDENTS IN THE COMMUNITIES SERVED, AND TO PROVIDE INCREASED PLACEMENT AND FOLLOW-UP CAPABILITIES. (MF)

VT 016 753
A GUIDE TO WISCONSIN LAWS RELATING TO VOCATIONAL, TECHNICAL AND ADULT EDUCATION.

WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 70 47P.

DESCRIPTORS - *EDUCATIONAL LEGISLATION;
*STATE LAWS; *VOCATIONAL EDUCATION;
*TECHNICAL EDUCATION; *ADULT EDUCATION
IDENTIFIERS - *WISCONSIN

ABSTRACT - THIS COMPILATION IS A GUIDE TO WISCONSIN STATUTES RELATING TO VOCATIONAL, TECHNICAL, AND ADULT EDUCATION. IT PRESENTS PERTINENT LEGISLATION IN CONDENSED FORM BY STATUTE SECTION NUMBER. (MF)

VT 016 754
GREENHOUSE VEGETABLE RESEARCH--1972.

OHIO AGRICULTURAL RESEARCH AND DEVELOPMENT CENTER, WOOSTER.
MF AVAILABLE IN VT-ERIC SET.
RES-SUM-58
PUB DATE - APR72 32P.

DESCRIPTORS - *AGRICULTURAL RESEARCH PROJECTS; *HORTICULTURE; *GREENHOUSES; *PLANT SCIENCE; *PLANT PATHOLOGY; CONTROLLED ENVIRONMENT; PLANT GROWTH; RESEARCH AND DEVELOPMENT CENTERS

ABSTRACT - THIS RESEARCH SUMMARY CONTAINS NINE REPORTS OF WORK CONDUCTED AT THE OHIO AGRICULTURAL RESEARCH AND DEVELOPMENT CENTER ON GREENHOUSE VEGETABLES. THE SIX PAPERS ON

TOMATOES REPORT DATA ON THE EFFECTS OF CARBON DIOXIDE ENRICHMENT, POLLINATING TECHNIQUES, TRANSPLANTING METHODS, AND INSECTICIDES. THE OTHER PAPERS DESCRIBE A VARIETY TRIAL OF THE EUROPEAN SEEDLESS CUCUMBER, WAXING CUCUMBER TO INCREASE STORAGE LIFE, AND PEST CONTROL ON LETTUCE. (MF)

VT 016 756
STUDY OF EMPLOYMENT OF WOMEN IN THE FEDERAL GOVERNMENT, 1969.

CIVIL SERVICE COMMISSION, WASHINGTON, D.C.
MANPOWER STATISTICS DIV.
MF AVAILABLE IN VT-ERIC SET.
PAMP-SM-62-05
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402 (SM
62-05, \$1.75)
PUB DATE - NOV70 242P.

DESCRIPTORS - *EMPLOYMENT STATISTICS;
*WORKING WOMEN; *GOVERNMENT EMPLOYEES;
*FEDERAL GOVERNMENT; *EMPLOYMENT LEVEL;
FEMALES; OCCUPATIONS; SALARIES; TABLES (DATA)

ABSTRACT - THIS STUDY PRESENTS STATISTICAL DATA ON FULL-TIME FEDERAL CIVILIAN WHITE-COLLAR EMPLOYMENT OF WOMEN BY AGENCY, GRADE OR SALARY EQUIVALENCY, AND OCCUPATIONAL SERIES. WORLD-WIDE DATA WERE COLLECTED IN 1966 AND 1969 AND COMPARED. SOME GAINS IN NUMBER OF WOMEN EMPLOYED AND EMPLOYMENT LEVEL ARE NOTED. A BRIEF BACKGROUND SUMMARY OF THE EMPLOYMENT OF AMERICAN WOMEN IN PUBLIC SERVICE IS INCLUDED IN THE REPORT. (MF)

VT 016 763 ED(SEE JAN '73 RIE)
A TENTATIVE FRAMEWORK FOR DEVELOPING
COMPREHENSIVE K-12 CAREER EDUCATION. CAREER
EDUCATION, K-12--THE WORLD OF WORK.

TEXAS EDUCATION AGENCY, AUSTIN.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - APR72 24P.

DESCRIPTORS - *CAREER EDUCATION; *CURRICULUM
DEVELOPMENT; ELEMENTARY GRADES; MIDDLE
SCHOOLS; *EDUCATIONAL OBJECTIVES; *PROGRAM
PLANNING; FUNDAMENTAL CONCEPTS; INTEGRATED
CURRICULUM; *CURRICULUM PLANNING; SECONDARY
GRADES

ABSTRACT - PREPARED BY THE TEXAS EDUCATION AGENCY FOR USE IN INTEGRATING CAREER EDUCATION INTO EXISTING SCHOOL PROGRAMS, THIS CURRICULUM GUIDE PRESENTS AN OVERVIEW AND OBJECTIVES OF CAREER EDUCATION. OTHER SECTIONS OF THE GUIDE DISCUSS: (1) IMPLEMENTING CAREER EDUCATION, (2) CAREER EDUCATION IN THE ELEMENTARY SCHOOL, (3) CAREER EDUCATION IN THE MIDDLE SCHOOL, AND (4) CAREER EDUCATION IN THE HIGH SCHOOL. INCLUDED IN THE APPENDIXES IS A LISTING OF CAREER FIELDS AND CAREER EDUCATION CONCEPTS. (JS)

VT 016 764 ED(SEE JAN '73 RIE)
LAMAR, CARL F.; HILTON, E.P.
THE NATIONAL VOCATIONAL EDUCATION CONFERENCE
ON METHODS AND STRATEGIES FOR STATE PLAN
DEVELOPMENT IN ACCORDANCE WITH THE PROVISIONS
OF THE VOCATIONAL EDUCATION AMENDMENTS OF
1968 (COVINGTON, KY., MARCH 25, 26, AND 27,

1969). FINAL REPORT.

KENTUCKY STATE DEPT. OF EDUCATION, FRANKFORT.
BUREAU OF VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
BUREAU OF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$6.98.
OEG-0-9-277009-2802(085)
BR-9-7009
PUB DATE - JUN69 170P.

DESCRIPTORS - *CONFERENCE REPORTS;
*VOCATIONAL EDUCATION; *STATE PROGRAMS;
*PROGRAM DEVELOPMENT; PROGRAM EVALUATION;
ADVISORY COMMITTEES; FEDERAL AID
IDENTIFIERS - VOCATIONAL EDUCATION
AMENDMENTS OF 1968

ABSTRACT - THE PROCEEDINGS OF THE NATIONAL CONFERENCE ON STATE PLAN DEVELOPMENT CONTAIN A BRIEF SUMMARY OF THE DISCUSSION ABOUT THE VOCATIONAL EDUCATION AMENDMENTS OF 1968, THE DRAFT REGULATIONS FOR STATE PLAN PROGRAMS, THE DRAFT STATE PLAN GUIDE, AND THE WORKING PAPERS PRESENTED AT THE CONFERENCE. ALSO INCLUDED ARE THE CONFERENCE PROGRAM, STAFF, PARTICIPANTS, AND OFFICE OF EDUCATION CONSULTANTS. THE POSITION PAPERS EXAMINED TOPICS IN VOCATIONAL EDUCATION PLANNING AT THE STATE AND LOCAL LEVELS, METHODOLOGIES FOR CONDUCTING STATE PROGRAM EVALUATION, THE ROLE OF VOCATIONAL EDUCATION PERSONNEL IN STATE PROGRAM PLANNING AND EVALUATION, AND THE POLICIES AND PROCEDURES OF STATE ADVISORY COUNCILS FOR VOCATIONAL EDUCATION. (MF)

VT 016 765 ED(SEE JAN '73 RIE)
MOSKOWITZ, IRVING
CAREER RESOURCE CENTER: A "PRE-K TO ADULT"
MODEL FOR CAREER DEVELOPMENT. FINAL REPORT.

HACKENSACK PUBLIC SCHOOLS, N.J.; NEW JERSEY
STATE DEPT. OF EDUCATION, TRENTON. DIV. OF
VOCATIONAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - JUN72 125P.

DESCRIPTORS - *CAREER EDUCATION; *PILOT
PROJECTS; *VOCATIONAL DEVELOPMENT;
*EDUCATIONAL RESEARCH; *DEVELOPMENTAL
PROGRAMS; GUIDANCE SERVICES; VOCATIONAL
COUNSELING; OCCUPATIONAL GUIDANCE; ADULT
EDUCATION; LEARNING ACTIVITIES; ELEMENTARY
GRADES; SECONDARY GRADES; POST SECONDARY
EDUCATION; FORMATIVE EVALUATION
IDENTIFIERS - *EXEMPLARY PROJECTS; HACKENSACK
CAREER DEVELOPMENT CENTER

ABSTRACT - THE HACKENSACK CAREER DEVELOPMENT CENTER IS A PILOT PROJECT DESIGNED TO: (1) MAKE CAREER DEVELOPMENT LEARNING ACTIVITIES AN INTEGRAL PART OF THE SCHOOL CURRICULUM FROM PRE-KINDERGARTEN THROUGH ADULT EDUCATION, (2) PROVIDE A SETTING IN WHICH EXPERIMENTATION WITH AND EVALUATION OF SUCH ACTIVITIES MAY BE CARRIED ON, AND (3) OFFER STUDENTS AND GRADUATES ASSISTANCE IN FINDING DESIRED AND/OR SUITABLE EMPLOYMENT. IN THE SECOND YEAR OF THE CENTER'S OPERATION, APPROXIMATELY 15 CONTINUING PROGRAMS AND MORE THAN 400 INTRA-CURRICULAR ACTIVITIES HAVE BEEN PLANNED AND/OR CONDUCTED BY THE STAFF. THE CONTINUING PROGRAMS ARE BASED UPON A PRE-ESTABLISHED CURRICULUM GUIDE AND, IN MOST

CASES, ARE IMPLEMENTED OVER A PROLONGED PERIOD, SUCH AS ALL OR MOST OF THE SCHOOL YEAR. THE INTRA-CURRICULAR ACTIVITIES ARE SHORT-TERM PROJECTS PLANNED MUTUALLY BY ONE OF THE SCHOOL/INDUSTRY COORDINATORS AND A CLASSROOM TEACHER IN RESPONSE TO THE TEACHER'S REQUEST FOR A CAREER DEVELOPMENT ACTIVITY TO RELATE TO HIS COURSE WORK. A MAJOR ACCOMPLISHMENT OF THE SECOND YEAR OF OPERATION HAS BEEN THE DEVELOPMENT AND PILOT OF A FORMATIVE EVALUATION SYSTEM. OTHER ACCOMPLISHMENTS AND RECOMMENDATIONS ARE DISCUSSED. (SB)

VT 016 766 ED(SEE JAN '73 RIE)
BLS HANDBOOK OF METHODS FOR SURVEYS AND STUDIES.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$9.87.
BLS-BULL-1711
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(2901-0659, \$2.00)
PUB DATE - 71 248P.

DESCRIPTORS - *METHODOLOGY; *DATA COLLECTION; *DATA ANALYSIS; *NATIONAL SURVEYS; *LABOR ECONOMICS; TREND ANALYSIS; OCCUPATIONAL SURVEYS; INDUSTRIAL RELATIONS; EMPLOYMENT PATTERNS; WAGES; COSTS; PRODUCTIVITY
IDENTIFIERS - BUREAU OF LABOR STATISTICS; BLS

ABSTRACT - THIS HANDBOOK OUTLINES THE SCOPE OF THE BUREAU OF LABOR STATISTICS PROGRAMS AND THE METHODS IT USES TO COLLECT, TABULATE, EVALUATE, AND PUBLISH A WIDE RANGE OF ECONOMIC AND STATISTICAL INFORMATION FROM THE STUDIES AND SURVEYS THAT IT CONDUCTS. THESE STATISTICAL PROGRAMS ARE ORGANIZED ACCORDING TO SUBJECT MATTER AREAS. THE BROAD SUBJECT AREAS COVERED IN THIS PUBLICATION ARE CURRENT EMPLOYMENT ANALYSIS, MANPOWER STRUCTURE AND TRENDS, PRICES AND LIVING CONDITIONS, WAGES AND INDUSTRIAL RELATIONS, PRODUCTIVITY AND TECHNOLOGY, OCCUPATIONAL SAFETY AND HEALTH, AND ECONOMIC TRENDS AND LABOR CONDITIONS. EACH CHAPTER CONTAINS A LIST OF TECHNICAL REFERENCES, AND THE APPENDIX INCLUDES PROCEDURES FOR THE SEASONAL FACTOR METHOD OF ANALYSIS. (MF)

VI 016 767 ED(SEE JAN '73 RIE)
WAGES AND HOURS OF WORK OF NONSUPERVISORY EMPLOYEES IN ALL PRIVATE NONFARM INDUSTRIES BY COVERAGE STATUS UNDER THE FAIR LABOR STANDARDS ACT.

EMPLOYMENT STANDARDS ADMINISTRATION (DOL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - 72 138P.

DESCRIPTORS - *MINIMUM WAGE LEGISLATION; METHODOLOGY; *NATIONAL SURVEYS; PROGRAM EFFECTIVENESS; ECONOMIC STATUS; LABOR STANDARDS; *INDUSTRIAL PERSONNEL; *WAGES; LABOR ECONOMICS; *WORKING HOURS; TABLES (DATA)
IDENTIFIERS - *FAIR LABOR STANDARDS ACT; NONSUPERVISORY EMPLOYEES

ABSTRACT - AT THE REQUEST OF THE EMPLOYMENT STANDARDS ADMINISTRATION, THE BUREAU OF LABOR

STATISTICS CONDUCTED A NATIONWIDE SURVEY OF PRIVATE NONFARM INDUSTRIES, DESIGNED TO PROVIDE COMPREHENSIVE FREQUENCY DISTRIBUTIONS OF NONSUPERVISORY EMPLOYEES BY AVERAGE STRAIGHT-TIME HOURLY EARNINGS AND WEEKLY HOURS OF WORK BY COVERAGE STATUS UNDER THE FAIR LABOR STANDARDS ACT. INCLUDING ALL PRIVATE NONFARM INDUSTRIES EXCEPT PRIVATE HOUSEHOLD SERVICES, THE SURVEY DATA, WHICH RELATE TO A PAYROLL PERIOD IN APRIL 1970, ADD A NEW DIMENSION TO THE DEPARTMENT OF LABOR'S CONTINUING RESEARCH PROGRAM OF EVALUATING THE ECONOMIC IMPLICATIONS OF THE FAIR LABOR STANDARDS ACT. IN ADDITION TO PROVIDING AN OVERVIEW OF EXISTING WAGE AND HOURS STRUCTURES AND DIFFERENCES OR SIMILARITIES WHEN VIEWED BY INDUSTRY, REGION, COVERAGE STATUS, OR UNIONIZATION, THE SURVEY PROVIDES THE BASIS FOR ASCERTAINING THE BENEFITS AND THE DIRECT WAGE BILL COSTS ASSOCIATED WITH PROPOSED CHANGES IN LABOR PROVISIONS. DATA, PRESENTED IN EXTENSIVE TABLES, INDICATE THAT: (1) THE FEDERAL MINIMUM WAGE IS MORE IMPORTANT TO EMPLOYEES IN NONUNIONIZED THAN IN UNIONIZED ESTABLISHMENTS, (2) THE WAGE BILL IMPACT IS GREATEST IN THE SOUTH, (3) TOTAL HOURS WORKED DURING THE SURVEY WEEK INCREASED AS AVERAGE HOURLY EARNINGS ROSE, AND (4) EARNINGS WERE HIGHEST IN PREVIOUSLY COVERED INDUSTRIES, METROPOLITAN AREAS, AND THE WEST, AND LOWEST IN RETAIL TRADES, SERVICES, NONCOVERED INDUSTRIES, AND THE SOUTH. (AUTHOR/AG)

VT 016 768 ED(SEE JAN '73 RIE)
JOHNSTON, WILLIAM L.
A SURVEY OF EXISTING CONSUMER EDUCATION PRACTICES IN NEW JERSEY SCHOOLS.

NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON, CENTER FOR CONSUMER EDUCATION SERVICES, OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM EDRS.
MONOG-3
N.J. VOC-TECH CURRICULUM LAB, RUTGERS UNIVERSITY, BUILDING 4103, KILMER CAMPUS, NEW BRUNSWICK, NEW JERSEY 08903 (\$1.00)
PUB DATE - 71 56P.

DESCRIPTORS - *CONSUMER EDUCATION; *SCHOOL SURVEYS; PUBLIC SCHOOLS; ELEMENTARY SCHOOL CURRICULUM; HIGH SCHOOL CURRICULUM; *CURRICULUM DEVELOPMENT; *INTERDISCIPLINARY APPROACH; INSERVICE TEACHER EDUCATION.
IDENTIFIERS - *NEW JERSEY

ABSTRACT - THE OBJECTIVES OF THE SURVEY REPORTED IN THIS PUBLICATION WERE TO GAIN INSIGHT INTO EXISTING CONSUMER EDUCATION PRACTICES IN NEW JERSEY PUBLIC SCHOOLS AND TO PROVIDE INFORMATION HELPFUL IN THE DEVELOPMENT AND IMPROVEMENT OF CONSUMER EDUCATION PROGRAMS. FINDINGS FROM QUESTIONNAIRES MAILED TO A RANDOM SAMPLE OF LOCAL SCHOOL SUPERINTENDENTS SHOWED THAT CONSUMER EDUCATION WAS PRACTICALLY NONEXISTENT IN ELEMENTARY SCHOOLS AND ONLY OCCASIONALLY AVAILABLE IN MIDDLE SCHOOLS. RELATIVELY COMPREHENSIVE COVERAGE WAS PROVIDED AT THE HIGH SCHOOL LEVEL THROUGH COURSES IN HOME ECONOMICS, BUSINESS EDUCATION, AND DISTRIBUTIVE EDUCATION, WITH SOME EMPHASIS ON CONSUMER EDUCATION IN OTHER DISCIPLINES. BUT CONSUMER EDUCATION WAS NOT

GENERALLY CONSIDERED IMPORTANT ENOUGH TO BE INCLUDED IN THE EDUCATIONAL PROGRAMS OF ALL STUDENTS; ONLY ABOUT ONE-THIRD OF THE STUDENTS IN NEW JERSEY'S PUBLIC SCHOOLS HAD THE OPPORTUNITY TO DEVELOP CONSUMER SKILLS THROUGH FORMAL EDUCATION PROGRAMS. THE SURVEY INDICATED A NEED FOR MORE CURRICULUM DEVELOPMENT, RESOURCE MATERIALS, AND TEACHER EXPERTISE SO THAT ALL DISCIPLINES IN THE ELEMENTARY AND SECONDARY SCHOOL CURRICULUM WOULD BE INVOLVED IN CONSUMER EDUCATION. TABULATED DATA FROM THE SURVEY GIVE RESPONSES BY GRADE LEVEL, SUBJECT AREA, AND CONSUMER CONCEPT. (MF)

VT 016 771 ED(SEE FEB '73 RIE)
BRICKELL, HENRY M.; ASLANIAN, CAROL B.
ATTITUDES TOWARD CAREER EDUCATION. A REPORT OF AN INITIAL STUDY OF PUPIL, STAFF, AND PARENT OPINIONS IN ATLANTA, HACKENSACK, JEFFERSON COUNTY, LOS ANGELES, MESA, AND PONT

INSTITUTION FOR EDUCATIONAL DEVELOPMENT, NEW YORK, N.Y.
OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - 15FEB72 102P.

DESCRIPTORS - *CAREER EDUCATION; *ATTITUDE TESTS; QUESTIONNAIRES; SAMPLING; *PARENT ATTITUDES; *STUDENT ATTITUDES; *TEACHER ATTITUDES; EDUCATIONAL ATTITUDES; TABLES (DATA)
IDENTIFIERS - *COMPREHENSIVE CAREER EDUCATION MODEL 1; CCEM

ABSTRACT - THIS REPORT ON PUPIL, STAFF, AND PARENT ATTITUDES TOWARD CAREER EDUCATION PRESENTS DATA OBTAINED FROM A JANUARY 1972 INVENTORY OF SAMPLE POPULATIONS IN THE SIX PARTICIPATING LOCAL EDUCATION AGENCIES (LEAS) IN THE COMPREHENSIVE CAREER EDUCATION MODEL (CCEM) PROJECT. THESE DATA SERVE AS A BASELINE FOR THE CCEM INSTALLATION EFFORTS, AND THIS INITIAL SURVEY IS REPORTED TO PROVIDE MORE EFFECTIVE PROGRAM PLANNING INFORMATION TO THE CCEM PROJECT STAFF. FINDINGS FROM THE SURVEY SHOWED THAT PUPILS (GRADES 4-6 AND 7-12), STAFF, AND PARENTS ALL HAD EXTREMELY POSITIVE ATTITUDES TOWARD CAREER EDUCATION, IMPLYING THAT A CURRICULUM CHANGE IN THE DIRECTION OF CAREER EDUCATION WOULD PROBABLY BE WELCOMED. THERE WAS ONE POTENTIAL PROBLEM IN THE CAREER EDUCATION PROGRAM: THE GRANTING OF HIGH SCHOOL COURSE CREDIT FOR WORK EXPERIENCE. THE SURVEY SHOWED THAT MOST OF THE PARENTS DID NOT APPROVE OF COURSE CREDIT FOR ANY OF THE NINE JOB POSSIBILITIES LISTED, BUT HIGH SCHOOL STUDENTS WANTED CREDIT FOR TWO OF THE JOBS AND THE STAFF MEMBERS WOULD GRANT CREDIT FOR ALL NINE. HOWEVER, THERE WAS CLOSE AGREEMENT AMONG THE STUDENTS, THEIR TEACHERS, AND THEIR PARENTS ABOUT THE VALUE OF CAREER EDUCATION AND ABOUT THEIR GENERALLY POSITIVE ATTITUDES TOWARD IT. A SECOND REPORT WILL BE MADE AFTER JUNE 1973 TO COMPARE THE SAME POPULATIONS AND TO IDENTIFY CHANGES IN ATTITUDES TOWARD CAREER EDUCATION. (MF)

VT 016 772 ED(SEE JAN '73 RIE)
NATIONAL STUDY OF SOCIAL WELFARE AND REHABILITATION WORKERS, WORK, AND

ORGANIZATIONAL CONTEXTS. RESEARCH REPORT NO. 1: OVERVIEW STUDY OF THE DYNAMICS OF WORKER JOB MOBILITY.

SOCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
SRS-72-05401
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402
(1760-0104, \$1.75)
PUB DATE - NOV71 189P.

DESCRIPTORS - *OCCUPATIONAL MOBILITY; INTERVIEWS; SOCIAL WELFARE; REHABILITATION; *SOCIAL WORKERS; *WORK ATTITUDES; OCCUPATIONAL CHOICE; *ORGANIZATIONAL CLIMATE; EMPLOYMENT OPPORTUNITIES; *MANPOWER NEEDS; OCCUPATIONAL ASPIRATION; JOB SATISFACTION

ABSTRACT - THE GOALS OF THIS STUDY WERE TO REVIEW WHAT IS KNOWN ABOUT WORKER JOB MOBILITY IN THE SOCIAL WELFARE AND REHABILITATION SERVICES FIELDS, TO ORGANIZE THIS KNOWLEDGE, AND TO SUGGEST IMPROVEMENTS IN CAREER DESIGN AND EMPLOYEE MANAGEMENT IN THESE FIELDS. TO SUPPLEMENT THE REVIEW OF RESEARCH AND THEORETICAL LITERATURE, TWO SETS OF PERSONAL INTERVIEWS WERE CONDUCTED. FIRST, THE "EXPERT INFORMANTS" INTERVIEWS WITH 28 EDUCATORS, PUBLIC OFFICIALS, AND AGENCY DIRECTORS COLLECTED DATA ON IMPRESSIONS OF AND EXPERIENCES WITH WORKER JOB MOBILITY. SECOND, THE "CRITICAL INCIDENTS" INTERVIEWS WITH 40 DIRECT SERVICE WORKERS AND FIRST-LINE SUPERVISORS CONCERNED THEIR JOB ENTRY FACTORS AND INCIDENTS WHEN THEY CHANGED JOBS OR CONTEMPLATED JOB CHANGES. RECOMMENDATIONS FOR ACTION DRAWN FROM THE LITERATURE AND FROM THE LIMITED FIELD INVESTIGATION ARE PRESENTED IN RELATION TO INITIAL JOB ENTRY, JOB TURNOVER, AND INTERNAL MOBILITY. THE FIRST PUBLICATION IN THIS NATIONAL STUDY IS AVAILABLE AS ED 057 198 OR VT 014 124 (ARM VOL. 5, NO. 3). (MF)

VT 016 774 ED(SEE JAN '73 RIE)
PROJECT VIGOR: VOCATIONAL CLUSTER EDUCATION, INTEGRATED AND ARTICULATED GRADES 1 THROUGH 14 WITH GUIDANCE SERVICES, OCCUPATIONAL EXPLORATION AND WORK EXPERIENCE RELEVANT TO GENERAL EDUCATION. FINAL EVALUATION REPORT.

OREGON STATE BOARD OF EDUCATION, SALEM. DIV. OF COMMUNITY COLLEGES AND CAREER EDUCATION.; DAVID DOUGLAS PUBLIC SCHOOLS, PORTLAND, OREG.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
OEG-0-70-5187(361)
PUB DATE - 30JUN72 88P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *PROGRAM EVALUATION; *CAREER EDUCATION; *ARTICULATION (PROGRAM); *KNOWLEDGE LEVEL; TEACHER EVALUATION; STUDENT EVALUATION; ELEMENTARY GRADES; SECONDARY GRADES; POST SECONDARY EDUCATION; OCCUPATIONAL CLUSTERS; GUIDANCE SERVICES; WORK EXPERIENCE PROGRAMS; QUESTIONNAIRES; SYNTHESIS
IDENTIFIERS - *PROJECT VIGOR; OREGON

ABSTRACT - TO DETERMINE THE KNOWLEDGE LEVEL AND ATTITUDES OF PROJECT VIGOR STAFF AND TO DEVELOP A BASE FOR FURTHER PLANNING AND IMPLEMENTATION, NINE SEPARATE QUESTIONNAIRES

WERE USED TO COLLECT DATA FROM ADMINISTRATORS, TEACHERS, AND COUNSELORS AT SPECIFIC GRADE LEVELS. IT WAS FOUND THAT SIGNIFICANT PROGRESS HAD BEEN MADE TOWARD MEETING THE OVERALL PROJECT GOAL OF CREATING A CAREER EDUCATION PROGRAM IN A FORMERLY TRADITIONAL SCHOOL SYSTEM. THE DAVID DOUGLAS PUBLIC SCHOOLS IN PORTLAND. MAJOR STRENGTHS OF THE PROGRAM CENTERED ON THE CAREER CLUSTERS IN THE HIGH SCHOOL, THE WORK EXPERIENCE PROGRAM, AND THE CAREER AWARENESS PROGRAM IN THE ELEMENTARY GRADES. HOWEVER, THE CRITICAL PROBLEM WAS A LACK OF UNDERSTANDING BY THE MAJORITY OF THE STAFF OF THE TOTAL CONCEPT OF CAREER EDUCATION. EXPLORATORY PROGRAMS, PARTICULARLY AT THE JUNIOR LEVEL, AND ADDITIONAL MATERIALS, PRINCIPALLY CLUSTER PROGRAMS AND GUIDANCE AND COUNSELING SERVICES, ARE NEEDED. FUTURE EVALUATION WOULD BE ENHANCED BY THE DEVELOPMENT OF OBJECTIVE INDICATORS OF ACHIEVEMENT AND PERFORMANCE. IN ADDITION TO THE QUESTIONNAIRES AND DATA ANALYSIS, THE APPENDIXES INCLUDE THE COMPLETE REPORT OF A SPECIAL EVALUATION ACTIVITY DESIGNED AND CONDUCTED BY A SENIOR CLASS STUDENT WHO WAS ALSO A MEMBER OF THE PROJECT VIGOR ADVISORY COUNCIL. THIS ACTIVITY CENTERED ON COLLECTING INFORMATION FROM NINTH GRADE STUDENTS ABOUT THEIR KNOWLEDGE AND ATTITUDES TOWARD CAREER EDUCATION, AND ITS FINDINGS ARE INCORPORATED INTO THE EVALUATION. (MF)

VT 016 777

THE SIGNIFICANT SIXTIES: A DECADE OF DEVELOPMENT IN VOCATIONAL EDUCATION.

WEST VIRGINIA STATE BOARD OF EDUCATION, CHARLESTON. DIV. OF VOCATIONAL EDUCATION.; WEST VIRGINIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HUNTINGTON.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 72 39P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *VOCATIONAL DEVELOPMENT; SECONDARY GRADES; POST SECONDARY EDUCATION; CHARTS; ADULT EDUCATION; *STATE PROGRAMS; *PROGRAM DEVELOPMENT; STUDENT ENROLLMENT; EXPENDITURES; VOCATIONAL INTERESTS; *AREA VOCATIONAL SCHOOLS
IDENTIFIERS - *WEST VIRGINIA; 1960'S

ABSTRACT - THIS BOOKLET FOCUSES ON THE MEASURE OF SUCCESS IN WEST VIRGINIA'S VOCATIONAL EDUCATION PROGRAMS FOR SECONDARY, POST-SECONDARY, AND ADULT EDUCATION IN SEVEN MAJOR PROGRAM AREAS DURING THE DECADE OF THE 1960'S. THESE AREAS ARE: (1) VOCATIONAL AGRICULTURE, (2) BUSINESS AND OFFICE EDUCATION, (3) DISTRIBUTIVE EDUCATION, (4) HOME ECONOMICS EDUCATION, (5) HEALTH OCCUPATIONS EDUCATION, (6) VOCATIONAL INDUSTRIAL EDUCATION, AND (7) TECHNICAL EDUCATION. FOR EACH OF THESE AREAS, A PROGRESS CHART IS PRESENTED AND EXPLAINED. THE HISTORICAL BACKGROUND OF VOCATIONAL EDUCATION IN WEST VIRGINIA IS DETAILED, AND A WIDE RANGE OF CHARTS COVER VOCATIONAL EDUCATION ENROLLMENT AND EXPENDITURES IN WEST VIRGINIA FOR THE DECADE. A CHART OF CURRENT VOCATIONAL EDUCATION CURRICULUM OFFERINGS IN WEST VIRGINIA IS INCLUDED, AS WELL AS THE RECOMMENDATIONS OF A STATE LEGISLATIVE STUDY

ON THE STATUS OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION. (AG)

VT 016 780

KENNINGTON, N. CRAIG; KEENE, RICHARD
DIVERSIFIED SATELLITE OCCUPATIONS PROGRAM AND CAREER DEVELOPMENT. INTERIM REPORT, VOLUME III.

UTAH STATE BOARD OF EDUCATION, SALT LAKE CITY. RESEARCH DIV.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (OHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
CEG-0-70-5176(361)
PUB DATE - 15JUN72 26P.

DESCRIPTORS - *DEVELOPMENTAL PROGRAMS; *DROPOUT PROGRAMS; *VOCATIONAL DEVELOPMENT; SECONDARY SCHOOL STUDENTS; POTENTIAL DROPOUTS; DROPOUT PREVENTION; TESTING; PARTICIPANT SATISFACTION; *EMPLOYER ATTITUDES; *STUDENT ATTITUDES; STATISTICAL DATA; DROPOUT EVALUATION

ABSTRACT - A PROJECT WAS DEVELOPED IN THE GRANITE SCHOOL DISTRICT, SALT LAKE CITY, TO HELP SECONDARY SCHOOL DROPOUTS AND POTENTIAL DROPOUTS BY PROVIDING PERSONALIZED INSTRUCTION, VOCATIONAL COUNSELING, AND WORK EXPERIENCE PROGRAMS. DUE TO THE SIZE AND DIVERSITY OF THE SCHOOL DISTRICT, THREE BUILDINGS WERE USED AS SATELLITE SCHOOL CENTERS FOR THE PROGRAM IN ADDITION TO THE JUNIOR AND SENIOR HIGH SCHOOL BUILDINGS. PRETEST AND POSTTEST DATA INDICATED THAT THE PROGRAM WAS OF LIMITED VALUE. NO ACADEMIC GAINS WERE DEMONSTRATED. JUNIOR HIGH SCHOOL STUDENT ATTITUDE TESTS ACTUALLY SHOWED MORE DROPOUT PRONENESS AT THE END OF THE PROGRAM THAN AT THE BEGINNING. HOWEVER, HIGH SCHOOL MALES DID EVIDENCE INCREASED EGO STRENGTH, AND EMPLOYERS RATED STUDENTS AS BEING NORMALLY SATISFACTORY. JOB PLACEMENT AND NORMAL JOB SATISFACTION AND SATISFACTORINESS OF STUDENTS WAS THEREFORE CONSIDERED ENCOURAGING. TEST AND PROGRAM STATISTICAL DATA ARE DETAILED IN THE REPORT. (MF)

VT 016 786

JACOBSON, ROBERT E.; HODDICK, KENT F.
ADJUSTMENTS BY DAIRY MARKETING COOPERATIVES IN THE NORTH CENTRAL STATES.

OHIO AGRICULTURAL RESEARCH AND DEVELOPMENT CENTER, WOOSTER.
MF AVAILABLE IN VT-ERIC SET.
NCR-212; RES-8011-1054
PUB DATE - MAR72 25P.

DESCRIPTORS - *AREA STUDIES; *DAIRYMEN; *COOPERATIVES; SHARED SERVICES; *MARKETING; WHOLESALING; RETAILING; *AGRIBUSINESS; COLLECTIVE BARGAINING
IDENTIFIERS - *DAIRY MARKETING COOPERATIVES; NORTH CENTRAL STATES

ABSTRACT - IN AN EFFORT TO EXAMINE THE OBJECTIVES AND EXISTING STRUCTURE OF THE MARKETING COOPERATIVES IN THE DAIRY INDUSTRY IN THE NORTH CENTRAL REGION AND DETERMINE THE ADJUSTMENTS MADE BY THESE COOPERATIVES AS A RESULT OF MARKETING TECHNOLOGY AND COMPETITIVE FORCES, THIS STUDY WAS CONDUCTED. DATA WERE OBTAINED FROM QUESTIONNAIRES USED

IN PERSONAL INTERVIEWS WITH 59 COOPERATIVE MANAGERS IN 9 STATES. A REVIEW OF THE FINDINGS INDICATED THAT: (1) THE GENERALLY ACCEPTED AIMS OF THE DAIRY COOPERATIVES WERE MAINTAINING A CONTINUOUS MARKET FOR MEMBERS' MILK AND STRIVING TO OBTAIN GREATER MARKET POWER AS THEIR SIZE INCREASED, (2) THE MOST CRUCIAL ADJUSTMENT MADE INVOLVED FEDERATION CONCESSIONS, AND (3) THE FACTORS INFLUENCING BARGAINING POWER WERE EXTERNAL AND INTERNAL, AND INVOLVED HAVING LOYAL MEMBERS AS WELL AS FEDERALLY REGULATED LAWS OUTLINING OPERATING RULES. (SN)

VT 016 787

BUS FACTS: A PICTURE OF THE INTERCITY BUS INDUSTRY.

NATIONAL ASSOCIATION OF MOTOR BUS OWNERS, WASHINGTON, D.C.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 69 35P.36TH EDITION

DESCRIPTORS - FEDERAL LEGISLATION; *SERVICE VEHICLES; *VEHICULAR TRAFFIC; *TRAFFIC SAFETY; MOTOR VEHICLES; ACCIDENT PREVENTION; TABLES (DATA); *BUS TRANSPORTATION; COURT LITIGATION; NATIONAL ORGANIZATIONS; WAGES; OCCUPATIONAL INFORMATION

ABSTRACT - THE NATIONAL ASSOCIATION OF MOTOR BUS OWNERS (NAMBO) IS THE NATIONAL TRADE ASSOCIATION FOR THE INTERCITY MOTOR BUS INDUSTRY, AND ITS MEMBERS INCLUDE GREYHOUND LINES, ALL COMPANIES AFFILIATED WITH THE NATIONAL TRAILWAYS BUS SYSTEM, AND MORE THAN 400 OTHER CARRIERS NOT AFFILIATED WITH EITHER SYSTEM. THIS PUBLICATION PRESENTS A REVIEW OF STATISTICS AND OTHER INFORMATION DERIVED BY NAMBO'S RESEARCH DEPARTMENT FROM REPORTS BY CLASS I MOTOR CARRIERS OF PASSENGERS OPERATING PRIMARILY IN INTERCITY SERVICE. TOPICS COVER: (1) HIGHLIGHTS OF 1969, (2) FINANCIAL RESULTS, INCLUDING REVENUE AND INCOME, EXPENSES, AND TAXES, (3) TRENDS IN TRAFFIC AND SERVICE, (4) EMPLOYEES AND THEIR COMPENSATION, (5) INTERCITY BUS SAFETY RECORD, (6) FEDERAL LEGISLATION, (7) TRANSPORTATION PROMOTION AND RESEARCH ACTIVITIES, (8) ADMINISTRATIVE AND JUDICIAL PROCEEDINGS, AND (9) SAFETY PROCEEDINGS, INCLUDING MOTOR CARRIER AND VEHICLE SAFETY. SEVERAL TABLES OF STATISTICAL DATA ARE APPENDED. (SB)

VT 016 788

MCELROY, ROBERT C. THE HIRED FARM WORKING FORCE OF 1971: A STATISTICAL REPORT.

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

MF AVAILABLE IN VT-ERIC SET.

AGR-ECON-R-222

PUB DATE - MAR72 33P.

DESCRIPTORS - *LABOR FORCE; FARM LABOR; TABLES (DATA); *AGRICULTURAL LABORERS; MIGRANT WORKERS; EMPLOYMENT; *FARM LABOR SUPPLY; *WAGES; STATISTICAL ANALYSIS

ABSTRACT - THIS REPORT PRESENTS INFORMATION ON THE SIZE AND COMPOSITION OF THE 1971 HIRED FARM WORKING FORCE (HFWF) AND ON THE EMPLOYMENT AND CASH EARNINGS FROM FARM AND

NON-FARM WAGE WORK OBTAINED DURING THE YEAR. BRIEF HIGHLIGHTS POINT UP SOME OF THE MOST PERTINENT FACTS FROM THE DETAILED DATA IN THE STATISTICAL TABLES. THE DATA WERE OBTAINED FROM THE ANNUAL SURVEY CONDUCTED FOR THE ECONOMIC RESEARCH SERVICE BY THE BUREAU OF THE CENSUS AS A SUPPLEMENTARY PART OF THE REGULAR CURRENT POPULATION SURVEY MADE IN DECEMBER 1971. AMONG THE FINDINGS ARE: (1) THE HIRED FARM WORKING FORCE OF 1971 (HFWF) CONSISTED OF ABOUT 2.6 MILLION PERSONS 14 YEARS OF AGE AND OVER WHO DID SOME FARMWORK FOR CASH WAGES DURING THE YEAR, (2) MEMBERS OF THE 1971 HFWF WERE MOSTLY YOUNG (MEDIAN AGE 22), WHITE (78 PERCENT), MALE (76 PERCENT), PERSONS LIVING IN NONFARM PLACES (73 PERCENT), (3) ONLY 19 PERCENT WERE ENGAGED CHIEFLY IN FARM WAGE WORK, (4) ABOUT 58 PERCENT (PRIMARILY HOUSEWIVES AND STUDENTS) WERE NOT IN THE LABOR FORCE MOST OF THE YEAR, AND (5) ABOUT 172,000, OR 7 PERCENT OF THE TOTAL, WERE DOMESTIC MIGRATORY WORKERS. (AUTHOR/JS)

VT 016 789

INJURY RATES BY INDUSTRY, 1970.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.

MF AVAILABLE IN VT-ERIC SET.

BLS-R-406

PUB DATE - 72 26P.

DESCRIPTORS - *INJURIES; *ACCIDENTS; *OCCUPATIONAL DISEASES; *INDUSTRIAL PERSONNEL; WORK ENVIRONMENT; NATIONAL SURVEYS; STATISTICAL DATA

ABSTRACT - THIS REPORT TABULATES WORK-INJURY RATES FOR APPROXIMATELY 460 MANUFACTURING AND 170 NON-MANUFACTURING INDUSTRIES IN 1970. DISABLING WORK INJURIES IN MANUFACTURING AFFECTED SLIGHTLY MORE THAN THREE EMPLOYEES OF EVERY 100, THE HIGHEST RATE SINCE 1951. THE INJURY-SEVERITY RATE (THE NUMBER OF DAYS OF DISABILITY) ALSO INCREASED, WITH THE LUMBER AND WOOD PRODUCTS INDUSTRY HAVING THE HIGHEST SEVERITY RATE, AS IT DID IN 1969. AS IN ALL YEARS IN THE PAST DECADE THE HIGHEST WORK-INJURY RATE WAS IN COAL MINING, THE SECOND HIGHEST IN CONTRACT CONSTRUCTION. IN CONSTRUCTION INDUSTRIES THE SEVERITY RATE WAS NEARLY THREE TIMES AS HIGH AS IN MANUFACTURING, THE WORK-INJURY RATES IN THIS REPORT ARE BASED ON THE AMERICAN NATIONAL STANDARDS INSTITUTE Z16.1 STANDARD. BEGINNING WITH THE 1971 SURVEY, EMPLOYERS WILL BE REQUIRED TO KEEP RECORDS ACCORDING TO THE SYSTEM ESTABLISHED UNDER THE WILLIAMS-STEEGEPER OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970. THE NEW RECORDKEEPING DEFINITIONS WILL PROVIDE A MORE COMPREHENSIVE MEASURE OF WORK INJURIES AND ILLNESSES, COVERING MANY LESS SEVERE THAN WERE PREVIOUSLY REPORTED. (MF)

VT 016 790

AN INSTITUTE FOR IMPLEMENTING AN INSTRUCTIONAL PROGRAM FOR DATA-PROCESSING PERSONNEL IN STATE AND AREA VOCATIONAL-TECHNICAL SCHOOLS.

GEORGIA UNIV., ATHENS. DIV. OF VOCATIONAL EDUCATION.

GEORGIA STATE DEPT. OF EDUCATION, ATLANTA; OFFICE OF EDUCATION (DHEW),

WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 47P.

DESCRIPTORS - *INSTITUTES (TRAINING PROGRAMS); *INSERVICE TEACHER EDUCATION; *DATA PROCESSING; *COMPUTER ORIENTED PROGRAMS; *VOCATIONAL EDUCATION TEACHERS; INSTRUCTIONAL PROGRAMS; PROGRAM EVALUATION; SELF EVALUATION
IDENTIFIERS - *GEORGIA

ABSTRACT - THIS DOCUMENT REPORTS A 3-WEEK DATA PROCESSING INSTITUTE HELD AT THE MACON AREA VOCATIONAL-TECHNICAL SCHOOL FROM JUNE 14 THROUGH JULY 2, 1971. THE MAJOR OBJECTIVE OF THE INSTITUTE WAS TO ALLEVIATE A SHORTAGE OF PERSONNEL IN SCHOOL DATA PROCESSING PROGRAMS THROUGH THE TRAINING OF TEACHERS. ANOTHER OVERALL OBJECTIVE WAS TO GIVE PARTICIPANTS SUBSTANTIVE TRAINING IN BUSINESS DATA PROCESSING APPLICATIONS IN ORDER TO TRAIN STUDENTS FOR THE DATA PROCESSING JOBS IN GEORGIA. THE INSTRUCTOR TRAINING PROGRAM UTILIZED THE COMBINED RESOURCES AND FACILITIES OF A UNIVERSITY, VOCATIONAL SCHOOLS, THE STATE, AND SPECIALISTS FROM BUSINESS AND INDUSTRY. SPECIFIC OBJECTIVES OF THE INSTITUTE WERE TO HAVE THE PARTICIPANTS BECOME FAMILIAR WITH ELECTRONIC DATA PROCESSING AND TO BE ABLE TO PREPARE FLOW CHARTS AND WRITE COMPUTER PROGRAMS. PRETESTS, POSTTESTS, AND EVALUATIVE INSTRUMENTS ADMINISTERED TO PARTICIPANTS INDICATED THAT THESE OBJECTIVES WERE ACCOMPLISHED. INCLUDED IN THE REPORT ARE PROGRAM MATERIALS FROM THE INSTITUTE AND THE TEST AND EVALUATIVE FORMS EMPLOYED. (MF)

VT 016 791
SMITH, JOEL
A DEVELOPMENTAL PROGRAM OF OCCUPATIONAL EDUCATION: INTERIM REPORT. (JULY 1, 1971-JUNE 30, 1972).

COBB COUNTY BOARD OF EDUCATION, MARIETTA, GA.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
DEC-0-70-4781(361)
PUB DATE - 72 176P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *DEVELOPMENTAL PROGRAMS; *MODELS; ELEMENTARY GRADES; SECONDARY GRADES; *DISADVANTAGED YOUTH; JOB SKILLS; WORK ATTITUDES; *INTEGRATED CURRICULUM
IDENTIFIERS - *EXEMPLARY PROJECTS

ABSTRACT - THE OVERALL GOAL OF THIS EXEMPLARY PROJECT IS TO DEVELOP AND IMPLEMENT A DEVELOPMENTAL PROGRAM OF OCCUPATIONAL EDUCATION IN A CLUSTER OF SCHOOLS WITHIN THE COBB COUNTY SCHOOL SYSTEM. THE APPROACH IS TO FUSE THE MORE PROMISING PROGRAMS AND PRACTICES OF VOCATIONAL EDUCATION WITH THE BROADER CURRICULUM AND WITH THE GUIDANCE PROGRAM OF THE SCHOOL WITHIN THE ELEMENTARY, MIDDLE, AND SECONDARY SCHOOLS TO ENABLE THE SYSTEM TO ACHIEVE ITS OBJECTIVE OF EDUCATION TO ALL ITS STUDENTS IN DEVELOPING WORK SKILLS AND ATTITUDES THAT ARE SUITED TO AN AREA OF RAPID GROWTH IN POPULATION, INDUSTRY, AND TECHNOLOGY. THE PROJECT IS PLACING SPECIAL EMPHASIS ON THOSE WHO ARE CULTURALLY,

ECONOMICALLY OR OTHERWISE HANDICAPPED OR DISADVANTAGED. THIS INTERIM REPORT DISCUSSES THE ACCOMPLISHMENTS DURING THE PERIOD JULY 1, 1971, TO JUNE 30, 1972, WITH RESPECT TO: (1) PROCESS OBJECTIVES FOR PROGRAMS IN GRADES K-12 AND JOB PLACEMENT, (2) PRODUCT OBJECTIVES AT ALL EDUCATIONAL LEVELS, AND (3) DEVELOPMENT OF A SEQUENTIAL MODEL FOR OCCUPATIONAL EDUCATION. (SB)

VT 016 792
HOPKINS, CHARLES O.; RITTER, KENNETH L.
A DESCRIPTIVE STUDY OF OKLAHOMA'S VOCATIONAL AND TECHNICAL EDUCATION LOCAL ADVISORY COMMITTEES.

OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER, DIV. OF RESEARCH, PLANNING, AND EVALUATION; OKLAHOMA VOCATIONAL RESEARCH COORDINATING UNIT, STILLWATER.
MF AVAILABLE IN VT-ERIC SET.
PROJ-R-17
PUB DATE - JAN72 20P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; *ADVISORY COMMITTEES; *USE STUDIES
IDENTIFIERS - *OKLAHOMA

ABSTRACT - THIS STUDY WAS AN ATTEMPT TO ANALYZE DESCRIPTIVELY THE FUNCTIONS AND USAGE OF THE LOCAL ADVISORY COMMITTEES BY THE STATE'S VOCATIONAL AND TECHNICAL EDUCATION TEACHERS. THE SAMPLE WAS COMPOSED OF ALL VOCATIONAL AND TECHNICAL EDUCATION INSTRUCTORS WITHIN THE PUBLIC SCHOOL SYSTEM. RESPONSE FROM 55.5 PERCENT OF THE TEACHERS RECEIVING QUESTIONNAIRES INDICATED THAT NEARLY 2/3 OF THEM DO NOT HAVE THE ASSISTANCE OF AN ADVISORY COMMITTEE IN PROGRAM PLANNING AND THOSE HAVING ACCESS TO LOCAL COMMITTEES FEEL THAT THEY HAVE BENEFITED FROM THE EXPERTISE RECEIVED. APPENDIXES CONTAIN THE SAMPLE QUESTIONNAIRE AND THE RESPONSES RECEIVED. (SN)

VT 016 795
LYONS, T. AS F.; DICKINSON, TERRY L.
A COMPARISON OF PERCEIVED AND COMPUTED CHANGE MEASURES OVER A THREE-YEAR PERIOD.

IOWA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES, INDUSTRIAL RELATIONS CENTER.
MF AVAILABLE IN VT-ERIC SET.
WORKING PAPER-72-08
PUB DATE - ND 26P.

DESCRIPTORS - SURVEYS; *JOB SATISFACTION; *CHANGING ATTITUDES; *NURSES; *HOSPITAL PERSONNEL; LABOR TURNOVER; ORGANIZATIONAL CHANGE; *JOB TENURE; COMMUNICATION PROBLEMS; COORDINATION; MEASUREMENT; LONGITUDINAL STUDIES; CORRELATION

ABSTRACT - THIS PAPER ANALYZES THE ACCURACY OF RETROSPECTIVE PERCEPTIONS OF CHANGE OVER A 3-YEAR PERIOD IN MEASURES OF JOB SATISFACTION, COMMUNICATION, AND COORDINATION. COMPARISONS ARE MADE WITH COMPUTED CHANGES DERIVED FROM MEASUREMENTS TAKEN BEFORE AND AFTER AN INTERVENTION. LONGITUDINAL DATA GATHERED FROM A LARGE COMMUNITY GENERAL HOSPITAL WERE ASSESSED USING CORRELATIONAL AND CONTINGENCY ANALYSES.

IT WAS CONCLUDED THAT RETROSPECTIVE REPORTS OF CHANGE ARE NOT MERELY REFLECTIONS OF FINAL STATUS BUT TO SOME EXTENT DO MEASURE BEFORE-AFTER CHANGE. HOWEVER, RETROSPECTIVE MEASURES ARE NOT ACCURATE ENOUGH TO BE CONSIDERED AS SUBSTITUTES FOR BEFORE-AFTER CHANGE MEASURES. (AUTHOR/MF)

VT 016 797

TEACHER SUPPLY AND DEMAND IN PUBLIC SCHOOLS, 1971.

NATIONAL EDUCATION ASSOCIATION, WASHINGTON, D.C. RESEARCH DIV.

DCC. NOT AVAILABLE FROM EDRS.

RR-1

PUB DATE - 72 58P.

DESCRIPTORS - *PUBLIC SCHOOL TEACHERS; *TEACHER SUPPLY AND DEMAND; *BEGINNING TEACHERS; TEACHING ASSIGNMENT; TEACHER DISTRIBUTION; TEACHER EDUCATION; NATIONAL SURVEYS; STATISTICAL DATA

ABSTRACT - THIS REPORT PRESENTS A SUMMARY OF TEACHER SUPPLY AND DEMAND CONDITIONS REPORTED IN LATE SUMMER 1971 BY RESPONDENTS IN STATE DEPARTMENTS OF EDUCATION AND IN 66 OF THE NATION'S LARGEST SCHOOL SYSTEMS. THESE TWO SPECIAL SURVEYS SUPPLEMENT THE NATIONAL ESTIMATES OF TEACHER SUPPLY AND DEMAND AND THE CONDITIONS INFLUENCING IT. DATA ARE INCLUDED FOR TWO ESTIMATES OF THE DEMAND FOR NEW TEACHERS, ONE BASED ON MINIMUM QUALITY OF TEACHING STAFF AND THE OTHER BASED ON TRENDS TOWARD IMPROVEMENT IN QUALITY. FINDINGS FROM THE DATA INDICATE THAT THE SUPPLY OF TEACHERS IS GENERALLY ADEQUATE BUT SHORTAGES OF BEGINNING TEACHERS ARE EXPECTED TO CONTINUE IN SOME SUBJECTS. (MF)

VT 016 798

WYOMING ANNUAL DESCRIPTIVE, FISCAL, AND STATISTICAL REPORT OF OCCUPATIONAL EDUCATION, 1970-1971.

WYOMING STATE DEPT. OF EDUCATION, CHEYENNE OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 72 46P.

DESCRIPTORS - ANNUAL REPORTS; *VOCATIONAL EDUCATION; *STATE PROGRAMS; *PROGRAM DESCRIPTIONS; STUDENT CENTERED CURRICULUM; *COOPERATIVE PROGRAMS; *POST SECONDARY EDUCATION; ADULT EDUCATION; VOCATIONAL DEVELOPMENT; VOCATIONAL RETRAINING; SUPPLEMENTARY EDUCATION IDENTIFIERS - *WYOMING

ABSTRACT - THIS DOCUMENT CONTAINS THE DESCRIPTIVE, FISCAL, AND STATISTICAL PORTIONS OF WYOMING'S ANNUAL REPORT FOR OCCUPATIONAL EDUCATION FOR THE 1971 FISCAL YEAR. OCCUPATIONAL EDUCATION PROGRAMS IN WYOMING ARE STUDENT-CENTERED RATHER THAN SUBJECT-CENTERED AND ARE ORGANIZED ACCORDING TO EXISTING LABOR MARKET OPPORTUNITIES. THE COMMUNITY COLLEGE SYSTEM, WHICH INCLUDES RESPONSE PROGRAMS, CONTINUED TO EXPAND ITS WIDE ARRAY OF OCCUPATIONAL PREPARATORY AND SUPPLEMENTARY EDUCATIONAL SERVICES. A TOTAL OF 31 OCCUPATIONAL PROGRAMS RECEIVED ATTENTION DURING THE YEAR, WITH 12 NEW PROGRAMS BEING INITIATED. THE NEW PROGRAMS

INCLUDED SERVICES FOR THE DISADVANTAGED AND ADDITIONAL POST-SECONDARY PROGRAMS, NEARLY HALF OF THESE IN THE PARAPROFESSIONAL EDUCATION AREA. GREATEST PROGRAM GROWTH WAS IN THE DEVELOPMENT OF COOPERATIVE PROGRAMS AT BOTH THE SECONDARY AND POST-SECONDARY LEVELS. PROGRAM DESCRIPTIONS AND STATISTICS ARE DETAILED IN THE REPORT. (MF)

VT 016 800

ROBBINS, JERRY H.

SENAI: BRAZIL'S ANSWER TO VOCATIONAL EDUCATION.

MISSISSIPPI UNIV., UNIVERSITY. DEPT. OF EDUCATIONAL ADMINISTRATION AND FOUNDATIONS OF EDUCATION.

MF AVAILABLE IN VT-ERIC SET.

PUB DATE - ND 11P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *VOCATIONAL DEVELOPMENT; TRAINING OBJECTIVES; APPRENTICESHIPS; *INDUSTRIAL TRAINING; *TRADE AND INDUSTRIAL EDUCATION; HUMAN RESOURCES; ADULT EDUCATION; PROFESSIONAL CONTINUING EDUCATION; *FOREIGN COUNTRIES IDENTIFIERS - *BRAZIL; SENAI; SERVICIO NACIONAL DE APRENDIZAGEM INDUSTRIAL

ABSTRACT - THIS REPORT, WRITTEN BY THE CHAIRMAN OF THE DEPARTMENT OF EDUCATIONAL ADMINISTRATION AND FOUNDATIONS OF EDUCATION AT THE UNIVERSITY OF MISSISSIPPI, DISCUSSES THE STRUCTURE, EDUCATIONAL OBJECTIVES, AND INDUSTRIAL SUPPORT OF THE SENAI IN BRAZIL. THE "SERVICIO NACIONAL DE APRENDIZAGEM INDUSTRIAL." THIS TRAINING PROGRAM, OPERATED BY AND FOR BRAZILIAN INDUSTRY, IS ESTABLISHED BY LAW, USES A GOVERNMENTAL AGENCY TO COLLECT ITS FUNDS, AND COOPERATES CLOSELY WITH NATIONAL AND REGIONAL MINISTRIES. SENAI FOCUSES ON APPRENTICESHIPS FOR YOUTH, JOB TRAINING FOR ADULTS, UPGRADING COURSES FOR SUPERVISORS, TRAINING OF TECHNICIANS, AND PROFESSIONAL INSERVICE COURSES. SIMILAR INSTITUTIONS HAVE BEEN DEVELOPED IN OTHER LATIN AMERICAN COUNTRIES. SENAI HAS EXPANDED FROM ITS ORIGINAL TRAINING FUNCTIONS TO BECOME A VAST NETWORK FOR PROMOTING HUMAN RESOURCES REQUIRED BY THE INDUSTRIAL NEEDS OF BRAZIL. (AG)

VT 016 801

STULL, EDWIN, AND OTHERS

APPLICATION DATA AS PREDICTORS OF SUCCESS IN CLERICAL FIELDS. A FEASIBILITY STUDY.

SAINT PAUL TECHNICAL VOCATIONAL INST., MINN. MINNESOTA STATE DEPT. OF EDUCATION, ST. PAUL. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION. MF AVAILABLE IN VT-ERIC SET.

PUB DATE - 01JUL72 154P.

DESCRIPTORS - *FEASIBILITY STUDIES; PREDICTIVE MEASUREMENT; *SUCCESS FACTORS; *CLERICAL OCCUPATIONS; VOCATIONAL DEVELOPMENT; VOCATIONAL EDUCATION; PREDICTOR VARIABLES; CORRELATION; COMPUTER PROGRAMS; *PILOT PROJECTS; *COMPARATIVE STATISTICS

ABSTRACT - A SAMPLE OF THE APPLICATION DATA, TRANSCRIPTS, AND TEST DATA OF 235 CLERICAL AND SECRETARIAL EMPLOYEES, TAKEN FROM THE SAMPLE FROM THE POPULATION OF CIVIL SERVICE EMPLOYEE FOLDERS OF MINNESOTA, WERE CODED FOR

COMPUTER ANALYSIS. TO ESTABLISH "LONG SERVICE," "MANY PROMOTIONS," AND "FREQUENT PROMOTIONS" AS CRITERIA OF SUCCESS IN CLERICAL OCCUPATIONS, CORRELATIONS BETWEEN THE ENTRY DATA AND EACH OF THE PREDICTOR VARIABLES WERE OBTAINED. APPLICATION DATA CONCERNING THE 30 MOST SUCCESSFUL AND THE 30 LEAST SUCCESSFUL IN EACH CRITERION WERE BROKEN DOWN BY PATTERN ANALYSIS AND SCORING PROGRAM INTO 2, 3, OR 4 PART CLASSIFICATIONS AND EXAMINED TO SEE IF THEY WERE CAPABLE OF PREDICTING THE CRITERION. ALTHOUGH THIS PILOT STUDY DID NOT PRODUCE LEVELS OF SIGNIFICANCE SUFFICIENT FOR MAKING DECISIONS AFFECTING INDIVIDUALS, THE EXPERIMENTERS FEEL THAT A COMPLETED STUDY WOULD BENEFIT COUNSELING AND EMPLOYMENT PERSONNEL IN SELECTING CLERICAL AND SECRETARIAL TRAINEES AND EMPLOYEES. A WIDE RANGE OF TABLES PRESENTS THE DATA. (AG)

VT 016 804

THE TRANSPORTATION OPPORTUNITY PROGRAM, INC. FINAL REPORT (AUGUST 1, 1968-OCTOBER 31, 1969).

TRANSPORTATION OPPORTUNITY PROGRAM, INC.,
PICC RIVERA, CALIF.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.

MF AVAILABLE IN VT-ERIC SET.
PUB DATE - NO 94P.

DESCRIPTORS - *VOCATIONAL TRAINING CENTERS;
*EMPLOYMENT PROGRAMS; DEMONSTRATION
PROJECTS; DISADVANTAGED GROUPS; *MINORITY
GROUPS; TRAINEES; *AUTO MECHANICS
(OCCUPATION); *JOB TRAINING; *JOB PLACEMENT;
VOCATIONAL REHABILITATION; VOCATIONAL
COUNSELING; LABOR UNIONS
IDENTIFIERS - LOS ANGELES

ABSTRACT - THE TRANSPORTATION OPPORTUNITY PROGRAM, INC. (TOP) IS A SPECIAL DEMONSTRATION MULTI-OCCUPATIONAL TRAINING CENTER DESIGNED TO TRAIN DISADVANTAGED RECRUITS AS PROFESSIONAL HEAVY-DUTY TRUCK DRIVERS AND AS AUTOMOTIVE SPECIALISTS IN VARIOUS SKILLS. BY PROVIDING REMEDIAL EDUCATION, VOCATIONAL INSTRUCTION, COUNSELING, AND JOB PLACEMENT SERVICES THE CENTER ELEVATES THE EMPLOYABILITY OF INHABITANTS IN DEPRESSED AREAS OF LOS ANGELES. TOP ALSO ARRANGED FOR THE SERVICES OF THE TEAMSTERS JOINT COUNCIL OF SOUTHERN CALIFORNIA TO ASSIST IN FINDING SECURE, HIGH-PAYING JOBS FOR ITS GRADUATES. COUPLED WITH THIS PROGRAM IS AN UPGRADING COMPONENT TO TRAIN MEN CURRENTLY EMPLOYED IN ENTRY-LEVEL JOBS IN THE TRANSPORTATION INDUSTRY FOR HIGHER POSITIONS. THEREBY CREATING OPENINGS FOR NEW GRADUATES TO ENTER THE FIELD. THIS REPORT PRESENTS PROGRAM DESCRIPTIONS AND CUMULATIVE STATISTICS FOR TRAINEES AND GRADUATES, INCLUDING DATA AS TO TYPE OF TRAINING AND WHETHER OR NOT GRADUATED OR PLACED, ETHNIC ORIGIN, JOB PLACEMENT AND RETENTION, SALARY, EMPLOYMENT STATUS, AND OTHER FACTORS. (MF)

VT 016 805

ED(SEE FEB '73 RIE)

INNOVATIONS EVALUATION GUIDE: AN EVALUATION TOOL FOR INNOVATION CONSUMERS IN VOCATIONAL-TECHNICAL EDUCATION.

OHIO STATE UNIV., COLUMBUS. CENTER FOR

VOCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 72 15P.

DESCRIPTORS - *EDUCATIONAL INNOVATIONS;
*EVALUATION CRITERIA; *GUIDES; DECISION
MAKING; EDUCATIONAL TECHNOLOGY; COSTS;
EDUCATIONAL BENEFITS

ABSTRACT - THIS GUIDE WAS DEVELOPED TO HELP IMPROVE THE DECISION-MAKING ABILITY OF EDUCATORS WHO EVALUATE INNOVATIONS. IT SUGGESTS EVALUATIVE CRITERIA FOR ASSESSING AN EDUCATIONAL INNOVATION. THE FORMAT ALLOWS THE EVALUATOR TO ANALYZE THE BENEFITS AND COSTS OF AN INNOVATION STEP BY STEP BY PROVIDING INFORMATION FOR THE APPLICABLE INNOVATION CHARACTERISTICS. DEVELOPERS AND PROMOTERS OF EXEMPLARY INNOVATIONS COULD USE THE CATEGORIES IN THE GUIDE TO FURNISH CONSUMER INFORMATION ON THEIR PRODUCTS. A WORKSHEET FOR MAJOR COST ITEMS IS INCLUDED. A RELATED DOCUMENT IS AVAILABLE IN THIS ISSUE AS VT 015 606 (RIE, JANUARY 1973). (MF)

VT 016 807

INDUSTRY-EDUCATION COORDINATOR. PUBLIC POLICY REPORT.

NATIONAL ASSOCIATION OF MANUFACTURERS, NEW YORK, N.Y. EDUCATION DEPT.
MF AVAILABLE IN VT-ERIC SET.
EDUCATION DEPARTMENT, NATIONAL ASSOCIATION OF MANUFACTURERS, 277 PARK AV. JE, NEW YORK, NEW YORK 10017 (NO CHARGE)
PUB DATE - NO 14P.

DESCRIPTORS - *PAMPHLETS; GOVERNMENT ROLE;
*COORDINATORS; *EDUCATIONAL COORDINATION;
VOCATIONAL DEVELOPMENT; CAREER EDUCATION;
*SCHOOL INDUSTRY RELATIONSHIP; PUBLIC POLICY;
POLICY FORMATION; ADMINISTRATOR ROLE;
*COOPERATIVE PROGRAMS

ABSTRACT - THIS PAMPHLET DISCUSSES THE BENEFITS FROM COOPERATION BETWEEN INDUSTRY AND EDUCATION, THE NECESSITY FOR A NEW APPROACH IN THIS AREA, THE NEW JERSEY INDUSTRY-EDUCATION PROGRAMS, THE FEDERAL ROLE, AND STEPS FOR DUPLICATING AND EXPANDING THE NEW JERSEY EFFORTS. EIGHT GROUPS OF BUSINESSMEN AND EDUCATORS WITH EXTENSIVE EXPERIENCE IN INDUSTRY-EDUCATION PROGRAMS ARE ENUMERATED. THE ROLE OF AN INDUSTRY-EDUCATION COORDINATOR WITHIN THESE PROGRAMS IS STRESSED. (AG)

VT 016 808

ANNUAL DESCRIPTIVE REPORT; FISCAL YEAR 1971.

VERMONT STATE DEPT. OF EDUCATION, MONTPELIER, DIV. OF VOCATIONAL-TECHNICAL EDUCATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 72 108P.

DESCRIPTORS - *STATE PROGRAMS; *VOCATIONAL
EDUCATION; ANNUAL REPORTS; *VOCATIONAL
SCHOOLS; VOCATIONAL TRAINING CENTERS; POST
SECONDARY EDUCATION; *PROGRAM EVALUATION;
*COST EFFECTIVENESS; PROGRAMS; PROGRAM
PLANNING; STUDENT DEVELOPMENT; DEVELOPMENTAL
PROGRAMS
IDENTIFIERS - *VERMONT; RESEARCH PROJECTS

ABSTRACT - TO SATISFY FEDERAL REQUIREMENTS

AND JUSTIFY THE RECEIPT OF FUNDS BY VOCATIONAL PROGRAMS, THIS LONG-RANGE PLAN WAS SUBMITTED BY VERMONT FOR REVIEW TO THE COMMISSIONER. THE REPORT DESCRIBES REGULAR AND SPECIAL PROGRAMS OR ACTIVITIES IN THE STATE NOW IN PROGRESS OR PLANNED FOR THE FUTURE WITH GENERAL AND SPECIFIC OBJECTIVES INDICATED AS WELL AS THE ENROLLMENT STATUS AND COST OF OPERATION. TO AID IN THE EVALUATIVE PROCESS, ACCOMPLISHED AND UNACCOMPLISHED GOALS ARE INCLUDED. THESE SERVE AS A BASE FOR REVISING FUTURE STATE PLANS. AN OVERVIEW OF THE ENROLLMENT BY INSTITUTION AND PROGRAM TYPE IS PROVIDED IN THE APPENDIX. (SN)

VT 016 811
PEGNETTEP, RICHARD
PUBLIC EMPLOYMENT: BIBLIOGRAPHY.

STATE UNIV. OF NEW YORK, ITHACA. SCHOOL OF INDUSTRIAL AND LABOR RELATIONS AT CORNELL UNIV.
DOCUMENT NOT AVAILABLE FROM EDRS.
NEW YORK STATE SCHOOL OF INDUSTRIAL AND LABOR RELATIONS, CORNELL UNIVERSITY, ITHACA, NEW YORK 14850 (\$2.00)
PUB DATE - 71 60P.

DESCRIPTORS - *BIBLIOGRAPHIES; *GOVERNMENT EMPLOYEES; *COLLECTIVE BARGAINING; *INDUSTRIAL RELATIONS; *SCHOOL PERSONNEL; PROFESSIONAL PERSONNEL; NONPROFESSIONAL PERSONNEL; HEALTH PERSONNEL; LABOR LEGISLATION; LABOR UNIONS; GRIEVANCE PROCEDURES; STRIKES; ARBITRATION; EMPLOYER EMPLOYER EMPLOYEE RELATIONSHIP

ABSTRACT - THIS BIBLIOGRAPHY LISTS PUBLIC EMPLOYMENT COLLECTIVE BARGAINING REFERENCES, MOST OF THEM FROM JOURNALS PUBLISHED BETWEEN DECEMBER 1966 AND JANUARY 1970. THE ENTRIES ARE ARRANGED IN CATEGORIES BY LEVEL OF GOVERNMENT OR BY OCCUPATIONS AND THESE CATEGORIES ARE FURTHER SUBDIVIDED INTO SPECIALIZED TOPIC HEADINGS. FOR EXAMPLE, WORK STOPPAGES INVOLVING TEACHERS WOULD BE FOUND IN THE CATEGORY "PRIMARY AND SECONDARY EDUCATION - PROFESSIONAL EMPLOYEES" AND ITS SUBCATEGORY "STRIKES AND DISPUTE SETTLEMENT". ALL ITEMS PRIMARILY CONCERNED WITH TEACHER STRIKES WOULD BE LISTED IN THIS SECTION. THE NEW YORK STATE SCHOOL OF INDUSTRIAL AND LABOR RELATIONS INTENDS TO UPDATE THE BIBLIOGRAPHY ANNUALLY. (MF)

VT 016 814
PUERTO RICO VOCATIONAL AND TECHNICAL RESEARCH AND DEVELOPMENT COORDINATING UNIT. ANNUAL REPORT (JULY 1, 1969-JUNE 30, 1970).

PUERTO RICO STATE DEPT. OF EDUCATION, HATO REY. VOCATIONAL AND TECHNICAL RESEARCH AND DEVELOPMENT COORDINATING UNIT.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON D.C.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 30JUN70 24P.

DESCRIPTORS - *RESEARCH COORDINATING UNITS; ANNUAL REPORTS; *RESEARCH PROJECTS; *VOCATIONAL EDUCATION; PROGRAM COORDINATION; *PROGRAM DESCRIPTIONS; CURRICULUM DEVELOPMENT; TEACHER EDUCATION; FINANCIAL NEEDS; PERSONNEL NEEDS

IDENTIFIERS - *PUERTO RICO

ABSTRACT - THIS REPORT SUMMARIZES MAJOR ACTIVITIES AND ACCOMPLISHMENTS OF THE PUERTO RICO VOCATIONAL AND TECHNICAL RESEARCH AND DEVELOPMENT COORDINATING UNIT (RCU) IN ITS SECOND YEAR OF OPERATION FROM JULY 1, 1969 THROUGH JUNE 30, 1970. IN ADDITION TO GIVING DIRECTION TO RESEARCH ACTIVITIES, THE RCU WAS RESPONSIBLE FOR COORDINATING THE VARIOUS VOCATIONAL AND TECHNICAL EDUCATION CURRICULUM DEVELOPMENT PROGRAMS AND THE PRESERVICE AND INSERVICE TEACHER TRAINING ACTIVITIES. PREVAILING PROBLEMS CONTINUED TO BE LIMITED PERSONNEL AND LIMITED FUNDS. ONE OF THE MOST URGENT NEEDS IS THE ESTABLISHMENT OF A MANAGEMENT INFORMATION SYSTEM. LONG-RANGE PROGRAM PRIORITIES WILL BE PROMOTED IF APPROPRIATE FUNDS AND RESOURCES ARE MADE AVAILABLE. (MF)

VT 016 816
HOWARD, J. CARTER; BOGGS, JAMES E.
REFINEMENT AND FURTHER DEVELOPMENT OF ARCHITECTURAL TECHNOLOGY: RICULA IN TEXAS.

DEL MAR COLL., CORPUS CHRISTI, TEX. DEPT. OF ARCHITECTURAL AND DRAFTING TECHNOLOGY.
TEXAS EDUCATION AGENCY, AUSTIN.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN72 121P.

DESCRIPTORS - RESOURCE MATERIALS; QUESTIONNAIRES; VISUAL AIDS; STATE SURVEYS; *CURRICULUM DEVELOPMENT; *POST SECONDARY EDUCATION; VOCATIONAL DEVELOPMENT; ADULT VOCATIONAL EDUCATION; *ARCHITECTURAL EDUCATION; *INDUSTRIAL TECHNOLOGY; *TECHNICAL OCCUPATIONS; TRADE AND INDUSTRIAL EDUCATION; SUBPROFESSIONALS
IDENTIFIERS - *TEXAS; ARCHITECTURAL TECHNOLOGY

ABSTRACT - THIS SPIRAL BOUND NOTE BOOK CONTAINS A STUDY BY TWO MEMBERS OF THE ARCHITECTURAL AND DRAFTING TECHNOLOGY DEPARTMENT AT DEL MAR COLLEGE WHICH COMPARES AND ANALYZES EXISTING PROGRAMS IN ARCHITECTURAL TECHNOLOGY IN ORDER TO DEVELOP A UNIFYING CONCEPT FOR 2-YEAR ARCHITECTURAL TECHNOLOGY CURRICULUMS IN TEXAS AT THE JUNIOR COLLEGE AND COMMUNITY COLLEGE LEVELS. THE ROLE OF THE ARCHITECTURAL TECHNICIAN IS DETAILED, AS WELL AS THE HISTORY OF THESE CURRICULUMS, ACCREDITING PROCEDURES, AND CERTIFICATION PROCEDURES. A QUESTIONNAIRE MAILED TO 2,500 ARCHITECTS LIVING IN TEXAS AND 1,100 LIVING OUTSIDE TEXAS PRODUCED 301 RESPONSES FROM TEXAS ARCHITECTS AND 82 FROM OUTSIDE TEXAS. A SERIES OF RECOMMENDATIONS FOR DEVELOPING CURRICULUMS IS INCLUDED, IN ORDER TO MEET THE NEEDS SHOWN BY BOTH THE QUESTIONNAIRES AND OVER 100 PERSONAL INTERVIEWS. A WIDE RANGE OF VISUAL AIDS ILLUSTRATES THE TEXT. A BIBLIOGRAPHY AND OTHER RESOURCE MATERIALS ARE INCLUDED. (AG)

VT 016 876 ED(SEE FEB '73 RIE)
ROSEN, STUART D., AND OTHERS
OCCUPATIONAL REINFORCER PATTERNS (SECOND VOLUME). MINNESOTA STUDIES IN VOCATIONAL REHABILITATION: XXIX.

MINNESOTA UNIV., MINNEAPOLIS. INDUSTRIAL RELATIONS CENTER.

SOCIAL AND REHABILITATION SERVICE (DRPW),
WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
BULL-57
VOCATIONAL PSYCHOLOGY RESEARCH, DEPARTMENT OF
PSYCHOLOGY, UNIVERSITY OF MINNESOTA,
MINNEAPOLIS, MN. 55455 (12.50)
PUB DATE - APR 72 313P.

DESCRIPTORS - *OCCUPATIONAL INFORMATION;
*REINFORCERS; *PROFILE EVALUATION;
PERSONALITY ASSESSMENT; *WORK ENVIRONMENT;
*JOB SATISFACTION; RATING SCALES;
OCCUPATIONAL CLUSTERS; VOCATIONAL ADJUSTMENT;
VOCATIONAL REHABILITATION; VOCATIONAL
COUNSELING
IDENTIFIERS - *MINNESOTA JOB DESCRIPTION
QUESTIONNAIRE; OCCUPATIONAL REINFORCER
PATTERNS; ORP

ABSTRACT - THE MINNESOTA STUDIES IN
VOCATIONAL REHABILITATION REPORT CONTINUING
RESEARCH ON THE GENERAL PROBLEM OF ADJUSTMENT
TO WORK. WORK ADJUSTMENT IS PREDICTED BY
MATCHING AN INDIVIDUAL'S WORK PERSONALITY
WITH WORK ENVIRONMENTS AND SATISFACTION BY
HOW WELL ABILITIES AND NEEDS CORRESPOND TO
REINFORCERS IN THE WORK ENVIRONMENT. THIS
VOLUME PRESENTS OCCUPATIONAL REINFORCER
PATTERNS (ORPS) FOR 67 OCCUPATIONS, DERIVED
FROM MINNESOTA JOB DESCRIPTION QUESTIONNAIRES
COMPLETED BY 2,059 JOB SUPERVISORS AND
WORKERS IN SEVERAL HUNDRED FIRMS. THESE
RATERS WERE ASKED TO RANK THE REINFORCER
CHARACTERISTICS OF THE JOBS THEY WORKED AT OR
SUPERVISED. EACH ORP INCLUDES DESCRIPTIVE
STATEMENTS, CROSS-REFERENCES TO ORPS WITH
SIMILAR PROFILES, AND INFORMATION ON THE
SIMILARITIES AND DIFFERENCES AMONG ALL 148
EXISTING ORPS. GRAPHIC AND TABULAR DATA ARE
GIVEN BY OCCUPATIONS AND ALSO BY REINFORCER
DIMENSIONS, AND RECOMMENDATIONS ARE MADE FOR
THE VOCATIONAL REHABILITATION COUNSELING USE
OF THE ORP PROFILES. THE FIRST ORP VOLUME IS
ANNOUNCED AS ED 025 817. (MF)

VT 016 925 ED(SEE FEB '73 RIE)
INSTITUTIONAL MANPOWER DEVELOPMENT AND
TRAINING IN NEW YORK STATE. ANNUAL REPORT
(JULY 1, 1970-JUNE 30, 1971).

NEW YORK STATE EDUCATION DEPT., ALBANY. DIV.
OF SPECIAL OCCUPATIONAL SERVICES.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - 71 199P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *JOB
TRAINING; *EDUCATIONAL PROGRAMS;
UNDEREMPLOYED; UNEMPLOYED; JOB SKILLS; SKILL
OBsolescence; *DISADVANTAGED GROUPS;
ECONOMICALLY DISADVANTAGED; CULTURALLY
DISADVANTAGED; SOCIALLY DISADVANTAGED;
*ANNUAL REPORTS; PROGRAM DEVELOPMENT; PROGRAM
ADMINISTRATION

ABSTRACT - THIS ANNUAL REPORT IS THE NINTH IN
A SERIES OF REPORTS CONCERNING THE ACTIVITIES
OF THE NEW YORK STATE EDUCATION DEPARTMENT IN
THE MANPOWER TRAINING EFFORT, AND IT OFFERS A
NARRATIVE DESCRIPTION AND RATIONALE OF THE
ACTIVITIES OF THE BUREAU OF MANPOWER PROGRAM
DEVELOPMENT AND MANPOWER PROGRAM SUPERVISION
DURING 1971. THE GOALS OF THE MANPOWER
TRAINING PROGRAM ARE TO: (1) PROVIDE TRAINING
AND FINANCIAL ASSISTANCE TO UNEMPLOYED AND

UNDEREMPLOYED PERSONS, (2) TEACH WORKERS NEW
SKILLS AND UPGRADE OLD ONES, (3) ALLEVIATE
THE WORST EFFECTS OF DISPLACEMENT DUE TO
AUTOMATION AND THE CYBERNETIC REVOLUTION, (4)
NEGATE, TO THE EXTENT POSSIBLE, THE
INTOLERABLE HUMAN DEGRADATION RESULTING FROM
SOCIAL, CULTURAL AND ECONOMIC
DISADVANTAGES AND (5) TRANSFORM THE TAX
CONSUMER INTO A TAX PRODUCER. DURING 1971, A
TOTAL OF 185 PROJECTS WERE DEVELOPED TO
PROVIDE TRAINING FOR OVER 37,318 PERSONS IN A
WIDE VARIETY OF PROGRAMS RANGING FROM LIMITED
3-WEEK EMPLOYABILITY ORIENTATION SESSIONS TO
HIGHLY SOPHISTICATED YEAR-LONG COURSES IN TV
SERVICE AND REPAIR. SUPERVISORY ACTIVITIES
DURING 1971 WERE ASSOCIATED WITH: (1) FISCAL
ACCOUNTABILITY, (2) EQUIPMENT ACCOUNTABILITY,
(3) INDIVIDUAL TRAINEE REFERRALS, (4) PROJECT
PROGRESS MONITORING, (5) INSERVICE TRAINING
DIRECTION, (6) CURRICULUM DEVELOPMENT AND
EVALUATION, AND (7) PROCEDURAL REVIEW. (SB)

VT 016 940 ED(SEE FEB '73 RIE)
COOPERATIVE DAY OF PLANNING V.

NATIONAL ADVISORY COUNCIL ON VOCATIONAL
EDUCATION, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
NATIONAL ADVISORY COUNCIL ON VOCATIONAL
EDUCATION, 425 13TH STREET, SUITE 852,
WASHINGTON, D.C. 20004
PUB DATE - 71 76P. REPORT OF THE JOINT
MEETING OF THE STATE AND NATIONAL ADVISORY
COUNCILS ON VOCATIONAL EDUCATION (5TH,
WASHINGTON, D.C., NOVEMBER 12-13, 1971)

DESCRIPTORS - *PLANNING MEETINGS; *ADVISORY
COMMITTEES; *COOPERATIVE PLANNING;
*VOCATIONAL EDUCATION; *PROGRAM PLANNING;
CAREER EDUCATION; EDUCATIONAL LEGISLATION;
PROGRAM EVALUATION
IDENTIFIERS - NATIONAL ADVISORY COUNCIL ON
VOCATIONAL EDUCATION

ABSTRACT - THE FIFTH JOINT MEETING OF THE
STATE AND NATIONAL ADVISORY COUNCILS ON
VOCATIONAL EDUCATION, HELD IN WASHINGTON,
D.C. ON NOVEMBER 12-13, 1971, WAS ATTENDED BY
REPRESENTATIVES OF 47 STATES, THE DISTRICT OF
COLUMBIA, AMERICAN SAMOA, AND GUAM. THIS
REPORT SUMMARIZES THE RESOLUTIONS AND
DISCUSSIONS ON AREAS OF MUTUAL CONCERN, AND
PRESENTS TEXTS OF SPEECHES DELIVERED TO
MEETING PARTICIPANTS. THE MEETING FOCUSED ON
ADVISORY COUNCIL RELATIONSHIPS AND THE
VARIOUS ROLES OF FEDERAL AGENCIES IN REGARD
TO THE CAREER EDUCATION CONCEPT. ATTENTION
WAS ALSO GIVEN TO PENDING LEGISLATION AND
QUESTIONS OF INSERVICE TRAINING FOR STATE
ADVISORY COUNCIL MEMBERS. OTHER JOINT MEETING
REPORTS ARE AVAILABLE THROUGH THE SOURCE OF
AVAILABILITY LISTED ABOVE AND AS VT 016 941
IN THIS ISSUE. (MF)

VT 016 941 ED(SEE FEB '73 RIE)
COOPERATIVE DAY OF PLANNING VI.

NATIONAL ADVISORY COUNCIL ON VOCATIONAL
EDUCATION, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
NATIONAL ADVISORY COUNCIL ON VOCATIONAL
EDUCATION, 425 13TH STREET, SUITE 852,
WASHINGTON, D.C. 20004
PUB DATE - 72 60P. REPORT ON THE JOINT
MEETING OF THE STATE AND NATIONAL ADVISORY

COUNCILS ON VOCATIONAL EDUCATION (6TH, DENVER, COLORADO, MAY 5-6, 1972).

DESCRIPTORS - *PLANNING MEETINGS; *ADVISORY COMMITTEES; *COOPERATIVE PLANNING; *VOCATIONAL EDUCATION; *PROGRAM PLANNING; CAREER EDUCATION; EDUCATIONAL LEGISLATION; PROGRAM EVALUATION
IDENTIFIERS - NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION

ABSTRACT - THE SIXTH JOINT MEETING OF THE STATE AND NATIONAL ADVISORY COUNCILS ON VOCATIONAL EDUCATION, HELD IN DENVER, COLORADO ON MAY 5-6, 1972, WAS ATTENDED BY REPRESENTATIVES OF 48 STATES, THE DISTRICT OF COLUMBIA, AMERICAN SAMOA, AND PUERTO RICO. MAJOR CONCERNS INCLUDED EVALUATIONS, ACTIVITIES WITHIN THE SIX SCHOOL-BASED CAREER EDUCATION MODELS, LEGISLATION, AND OTHER ADVISORY COUNCIL INTERESTS. THIS REPORT SUMMARIZES THE DISCUSSIONS AND PRESENTS TEXTS OF SPEECHES DELIVERED AT THE MEETING. PREVIOUS JOINT MEETING REPORTS ARE AVAILABLE THROUGH THE SOURCE OF AVAILABILITY LISTED ABOVE AND AS VT 016 940 IN THIS ISSUE. (MF)

VT 016 940 ED(SEE FEB '73 RIE)
CONROY, WILLIAM G., JR.; WEINBERGER, ELIZABETH
MISOE IN MOTION.

MANAGEMENT AND INFORMATION SYSTEM FOR OCCUPATIONAL EDUCATION, WINCHESTER, MASS. EDRS PRICE MF-\$0.65 HC-\$6.58. OCCAS-PAPER-6
PUB DATE - 01JUN72 103P.

DESCRIPTORS - *MANAGEMENT SYSTEMS; *DECISION MAKING; *INFORMATION SYSTEMS; MODELS; *SIMULATION; FEEDBACK; *VOCATIONAL EDUCATION; TABLES (DATA); SYSTEMS ANALYSIS
IDENTIFIERS - MISOE

ABSTRACT - THE MANAGEMENT AND INFORMATION SYSTEM FOR OCCUPATIONAL EDUCATION (MISOE) IS BEST DESCRIBED AS A PROCESS WHICH LINKS MAN AS A MANAGER OF A COMPLEX SOCIAL SERVICE WITH INFORMATION WHICH DESCRIBES IMPORTANT ASPECTS OF THAT SOCIAL SERVICE. MORE SPECIFICALLY, THE SCOPE OF MISOE INCLUDES: (1) THOSE DECISIONS WHICH DETERMINE THE SOCIAL GOALS TO BE ATTAINED BY OCCUPATIONAL EDUCATION, (2) THOSE DECISIONS WHICH DETERMINE THE RELATIVE AMOUNT OF OCCUPATIONAL EDUCATION TO BE PROVIDED FOR CITIZENS OF MASSACHUSETTS, AND (3) THOSE DECISIONS WHICH DETERMINE THE OCCUPATIONAL CAPABILITIES TO BE PROVIDED, AS WELL AS THE INSTRUCTIONAL PROGRAMS DESIGNED TO HELP INDIVIDUAL HUMAN BEINGS OBTAIN SUCH OCCUPATIONAL SKILLS AND ABILITIES. MAJOR SECTIONS OF THIS DOCUMENT PRESENT A DISCUSSION OF THE INTEGRATED DECISION MAKING PROCESS OF MISOE, THE INFORMATION COMPONENT, AND A FORECASTING EXAMPLE AT THE OVERALL AGENCY LEVEL. IN DISCUSSING THE INFORMATION COMPONENT, REFERENCE IS MADE TO A SIMULATION MODEL AND TO A FEEDBACK LOOP. A RELATED DOCUMENT IS AVAILABLE AS VT 016 944 IN THIS ISSUE. (JS)

VT 016 944 ED(SEE FEB '73 RIE)
WEINBERGER, ELIZABETH, AND OTHERS
DELINEATION OF MISOE'S STATIC SPACE.

MANAGEMENT AND INFORMATION SYSTEM FOR OCCUPATIONAL EDUCATION, WINCHESTER, MASS. EDRS PRICE MF-\$0.65 HC-\$6.58. OCCAS-PAPER-5
PUB DATE - 25APR72 107P.

DESCRIPTORS - *MANAGEMENT SYSTEMS; *DECISION MAKING; *INFORMATION SYSTEMS; MODELS; SIMULATION; FEEDBACK; *VOCATIONAL EDUCATION; TABLES (DATA); *RESOURCE ALLOCATION
IDENTIFIERS - MISOE

ABSTRACT - THE MANAGEMENT AND INFORMATION SYSTEM FOR OCCUPATIONAL EDUCATION (MISOE) IS A SYSTEM DESIGNED TO PROVIDE APPROPRIATE DECISION-RELATED DATA FOR LOCAL, REGIONAL, AND STATE MANAGERS WITHIN MASSACHUSETTS WHO ARE RESPONSIBLE FOR RESOURCE ALLOCATION OVER: (1) SOCIAL AGENCIES, (2) EDUCATION, AND (3) OCCUPATIONAL EDUCATION. THE TWO GENERAL TYPES OF INFORMATION CONSTITUTING THE SYSTEM INCLUDE INFORMATION WHICH ACCOUNTS FOR OR DESCRIBES PRESENT AND PAST OCCUPATIONAL EDUCATION PHENOMENA, AND INFORMATION WHICH OFFERS ESTIMATES OF FUTURE OUTCOMES FROM CURRENT DECISION ALTERNATIVES. THE MAJOR PURPOSE OF THIS PAPER IS TO PRESENT A CLOSING STATEMENT ABOUT MISOE'S STATIC SPACE, INCLUDING EDUCATIONAL IMPACT SPACE, INPUT SPACE, STUDENT SPACE, PROCESS SPACE, AND PRODUCT SPACE. SECTION ONE OF THE PAPER DEALS WITH THOSE PARTS OF THE EDUCATIONAL SYSTEMS SPACE THAT ARE DECIDED UPON BY STATE POLICY MAKERS, WHILE SECTION TWO DEALS WITH THOSE PARTS THAT ARE WITHIN THE DECISION-MAKING REALM OF THE EDUCATOR. A RELATED PAPER, AVAILABLE AS VT 016 943 IN THIS ISSUE, DISCUSSES THE ANALYSIS REQUIREMENTS OF MISOE. (SB)

VT 016 945 ED(SEE FEB '73 RIE)
DBER, B. SCOT
THE DEVELOPMENT OF WORD PROCESSING AND ITS IMPLICATIONS FOR THE BUSINESS EDUCATION PROFESSION.

EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 72 36P.

DESCRIPTORS - *BUSINESS EDUCATION; *CURRICULUM DEVELOPMENT; *TYPEWRITING; MANAGEMENT SYSTEMS; *JOB ANALYSIS; OFFICE OCCUPATIONS; STENOGRAPHY; SECRETARIES; OFFICE MACHINES
IDENTIFIERS - *WORD PROCESSING; WORD PROCESSING TECHNICIANS

ABSTRACT - IN AN ATTEMPT TO DEAL WITH THE PAPERWORK EXPLOSION OCCURRING IN BUSINESS OFFICES, ADMINISTRATIVE MANAGEMENT HAS DEVELOPED THE CONCEPT OF WORD PROCESSING AS A MEANS OF INCREASING OFFICE EFFICIENCY. THUS, THE PURPOSE OF THIS STUDY WAS TO PROVIDE BUSINESS EDUCATORS WITH INFORMATION ON THIS NEW MANAGEMENT TOOL AND TO IDENTIFY THOSE SKILLS NEEDED BY WORD PROCESSING TECHNICIANS. WORD PROCESSING IS DEFINED AS THE COMBINATION OF PROCEDURES, PERSONNEL, AND EQUIPMENT REQUIRED TO ACCOMPLISH THE TRANSFORMATION OF IDEAS TO PRINTED FORM. THE PRINCIPAL PARTY INVOLVED IN THIS PROCESS IS THE TYPIST OR SECRETARY, USUALLY UTILIZING THE AUTOMATIC TYPEWRITER AND A DICTATION MACHINE. THE REPORT INCLUDES A DISCUSSION OF OFFICE ORGANIZATIONS, MANAGEMENT TECHNIQUES, AND THE

ROLE OF THE SECRETARY. (JS)

VT 016 946 ED(SEE FEB '73 RIE)
 PELHAM, JOHN T.
 FACTORS RELATED TO THE COORDINATION AND
 EFFECTIVENESS OF OCCUPATIONAL EDUCATION
 PROGRAMS. FINAL REPORT.

MISSISSIPPI STATE UNIV., STATE COLLEGE,
 SOCIAL SCIENCE RESEARCH CENTER.
 MISSISSIPPI STATE DEPT. OF EDUCATION,
 JACKSON.; OFFICE OF EDUCATION (DHEW),
 WASHINGTON, D.C.
 EDRS PRICE MF-\$0.65 HC-\$6.58.
 PUB DATE - 10AUG72 1960.

DESCRIPTORS - *PROGRAM COORDINATION; *PROGRAM
 EFFECTIVENESS; *VOCATIONAL EDUCATION; FIELD
 INTERVIEWS; VOCATIONAL DEVELOPMENT;
 PERFORMANCE FACTORS; *MANPOWER DEVELOPMENT;
 METHODOLOGY; COMMUNITY PROGRAMS; *JOB
 DEVELOPMENT
 IDENTIFIERS - PUBLIC LAW 90 576

ABSTRACT - CONDUCTED AS A RESEARCH PROJECT IN
 VOCATIONAL EDUCATION UNDER PART C OF PUBLIC
 LAW 90-576, THE PRIMARY GOAL OF THIS STUDY
 WAS TO DEVELOP AND TEST A MODEL FOR THE STUDY
 OF THE PROCESS OF JOB CREATION, JOB TRAINING,
 AND JOB PLACEMENT IN THE COMMUNITY CONTEXT.
 PERSONAL INTERVIEWS WITH COMMUNITY LEADERS,
 AGENCY REPRESENTATIVES, AND MAJOR EMPLOYERS
 IN THE FOUR STUDY COMMUNITIES WERE CONDUCTED
 BY THE AUTHOR, USING THE KEY INFORMANT
 TECHNIQUE WITH 84 COMMUNITY LEADERS IN ORDER
 TO GATHER INFORMATION ABOUT THE MANPOWER
 DEVELOPMENT PROCESS FROM THEIR PERSPECTIVES.
 THIS CASE STUDY APPROACH WAS FOUND TO BE
 USEFUL IN STUDYING THE INTERRELATIONSHIPS
 BETWEEN JOB CREATION, JOB TRAINING, AND
 PLACEMENT EFFORTS IN THE COMMUNITY CONTEXT.
 THE TWO COMMUNITIES WITH THE LARGEST
 EMPLOYMENT LEVELS ALSO WERE CHARACTERIZED BY
 GREATER EASE OF PLACEMENT AND GREATER
 REPORTED USE OF TRAINING AGENCIES BY
 EMPLOYERS. EFFORTS TO COORDINATE JOB TRAINING
 PROGRAMS WERE FOUND IN ALL BUT ONE CITY. JOB
 TRAINING DIVERSITY VARIED FROM CITY TO CITY.
 THE OVERLAPPING NATURE OF LEADERSHIP IN SOME
 AREAS MADE PROGRAM COORDINATION EASIER. A
 SERIES OF 10 RECOMMENDATIONS POINTS UP
 CHANGES NEEDED IN CURRENT MANPOWER
 DEVELOPMENT PRACTICES, SPECIFICALLY THOSE
 INVOLVING VOCATIONAL AND TECHNICAL EDUCATION.
 (AG)

VT 016 948 ED(SEE FEB '73 RIE)
 WORK EXPERIENCE CAREER EXPLORATION PROGRAM
 (WECEP) ADVISORY COMMITTEE REPORT: EVALUATION
 AND RECOMMENDATIONS.

MINNEAPOLIS PUBLIC SCHOOLS SPECIAL SCHOOL
 DISTRICT 1, MINN.
 EDRS PRICE MF-\$0.65 HC-\$3.29.
 PUB DATE - JUN72 82P.

DESCRIPTORS - *CAREER EDUCATION; *WORK
 EXPERIENCE PROGRAMS; *PROGRAM EVALUATION;
 *CHANGING ATTITUDES; GRADE 9; TABLES (DATA);
 *DISADVANTAGED YOUTH; PREVOCATIONAL
 EDUCATION; SCHOOL COMMUNITY RELATIONSHIP;
 PROGRAM COSTS; STUDENT ATTITUDES; STUDENT
 BEHAVIOR
 IDENTIFIERS - *CAREER EXPLORATION; WORK
 EXPERIENCE CAREER EXPLORATION PROGRAM; WECEP

ABSTRACT - THE WORK EXPERIENCE CAREER
 EXPLORATION PROGRAM (WECEP) IS A
 PREVOCATIONAL EXPLORATORY PROGRAM DESIGNED
 FOR EDUCATIONALLY DISADVANTAGED NINTH GRADE
 STUDENTS, EMPHASIZING THE CULTIVATION OF
 INDIVIDUAL TALENTS, DEVELOPMENT OF SOCIAL
 SKILLS, AND THE RECOGNITION OF THE STUDENT AS
 AN INDIVIDUAL WITH SOCIAL AND ECONOMIC WORTH.
 IN ORDER TO EVALUATE WECEP, A POSTTEST ONLY
 CONTROL GROUP DESIGN WAS FOLLOWED. BASED ON
 DATA COLLECTED FROM SCHOOL RECORDS,
 INTERVIEWS WITH STUDENTS, AND EMPLOYER
 RATINGS, THE MAJOR FINDING OF THE EVALUATION
 WAS THAT THE WECEP STUDENTS SHOWED
 SIGNIFICANT IMPROVEMENT IN BEHAVIORS AND
 ATTITUDES SUCH AS COOPERATION, COMPLETION OF
 TASKS, AND PRIDE IN WORK. INCLUDED IN THIS
 REPORT ARE RECOMMENDATIONS AND PROGRAM COST
 DATA. (JS)

VT 016 950 ED(SEE FEB '73 RIE)
 ROBSON, VIRGINIA; ACCORD, DAVID L.
 COUNSELOR AWARENESS PROGRAM FOR VOCATIONAL
 EDUCATION. FINAL REPORT.

KANAWHA COUNTY BOARD OF EDUCATION,
 CHARLESTON, W.VA.
 WEST VIRGINIA STATE BOARD OF EDUCATION,
 CHARLESTON. DIV. OF VOCATIONAL-TECHNICAL
 EDUCATION.
 EDRS PRICE MF-\$0.65 HC-\$6.58.
 PUB DATE - JUL72 101P.

DESCRIPTORS - *VOCATIONAL COUNSELING;
 *SECONDARY EDUCATION; EDUCATIONAL OBJECTIVES;
 *IN-SERVICE EDUCATION; *CAREER EDUCATION;
 *SUMMER INSTITUTES; STUDENT NEEDS; TABLES
 (DATA); SECONDARY SCHOOL COUNSELORS

ABSTRACT - THIRTY-SEVEN SECONDARY COUNSELORS
 ATTENDED A 2-WEEK INTENSIVE TRAINING PROGRAM
 AT CARVER CAREER AND TECHNICAL EDUCATION
 CENTER TO UPDATE THEIR KNOWLEDGE OF
 VOCATIONAL EDUCATION AND OF THE WORLD OF
 WORK, TO IMPROVE THEIR COUNSELING AND
 GUIDANCE TECHNIQUES, AND TO DEVELOP NEW OR
 REVISED PLANS OF OCCUPATIONAL GUIDANCE AND
 COUNSELING FOR THEIR RESPECTIVE SCHOOLS. THE
 2-WEEK TRAINING PROGRAM WAS THE FIRST PHASE
 OF THE COUNSELOR AWARENESS PROGRAM FOR
 VOCATIONAL EDUCATION. IMPLEMENTATION OF THE
 NEW OR REVISED PLANS OF OCCUPATIONAL GUIDANCE
 AND COUNSELING IN PARTICIPANTS' SCHOOLS
 DURING THE 1971-72 SCHOOL TERM WAS THE SECOND
 PHASE. IMPORTANT LONG-RANGE GOALS WERE TO
 HELP STUDENTS IMPROVE THEIR KNOWLEDGE AND
 UNDERSTANDING OF VOCATIONAL EDUCATION AND
 THEIR ABILITY TO MAKE WISE CAREER DECISIONS.
 AS PART OF THE ON-SITE EXPERIENCE, COUNSELORS
 OBSERVED VOCATIONAL EDUCATION TEACHERS
 INSTRUCTING STUDENTS, HEARD PRESENTATIONS BY
 THE TEACHERS DESIGNED TO FAMILIARIZE
 COUNSELORS WITH A VARIETY OF CURRICULAR
 ACTIVITIES PERFORMED IN THE VOCATIONAL
 TRAINING AREAS AND WITH THE APTITUDES
 STUDENTS NEED FOR SUCCESS, AND PARTICIPATED
 IN SIMULATED WORK TASKS. EACH COUNSELOR
 PARTICIPATED IN AT LEAST 15 OF THESE SESSIONS
 KNOWN AS WORK SAMPLE EXPOSURES. WORKSHOP
 METHODS INCLUDED GROUP GUIDANCE AND
 INDIVIDUAL COUNSELING SESSIONS, FIELD TRIPS,
 GROUP DISCUSSIONS, REACTION PANELS, AND TAPED
 DEMONSTRATIONS OF COUNSELING SESSIONS.
 (AUTHOR)

VT 017 052 ED(SEE FEB '73 RIE)
 CLEMENT, MEREDITH O.; GUSTMAN, ALAN L.
 A SIMULTANEOUS EQUATIONS ECONOMETRIC MODEL OF
 THE DETERMINANTS OF VOCATIONAL AND NON-
 VOCATIONAL SPENDING AND ENROLLMENT. FINAL
 REPORT.

DARTMOUTH COLL., HANOVER, N.H.
 NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND
 DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
 EDRS PRICE MF-\$0.65 HC-\$6.58.
 DEG-1-71-0107(508)
 PUB DATE - MAR 72 139P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *PROGRAM
 COSTS; *ENROLLMENT; *MODELS; TABLES (DATA);
 *COST EFFECTIVENESS; EDUCATIONAL PLANNING;
 EDUCATIONAL ADMINISTRATION; EXPENDITURES;
 EXPENDITURE PER STUDENT; SCHOOL ACCOUNTING
 IDENTIFIERS - *ECONOMETRICS; EQUATIONS

ABSTRACT - USING A ECONOMETRIC MODEL OF FOUR
 SIMULTANEOUS EQUATIONS FOR STATE CROSS-
 SECTIONAL DATA AND OF TWO EQUATIONS FOR CITY
 CROSS-SECTIONS, THE FOLLOWING DETERMINANTS
 WERE ESTIMATED: (1) CURRENT SPENDING ON
 EDUCATION, (2) THE RATIO OF VOCATIONAL TO
 CURRENT EDUCATIONAL EXPENDITURES, (3) THE
 OVER-ALL ENROLLMENT RATE IN PUBLIC SCHOOLS,
 AND (4) THE PERCENTAGE OF PUBLICLY ENROLLED
 STUDENTS IN VOCATIONAL PROGRAMS.
 INTERRELATIONSHIPS AMONG THESE VARIABLES ARE
 SIGNIFICANT. PARTICULARLY, CURRENT SPENDING
 PER STUDENT AND OVER-ALL ENROLLMENTS INTERACT
 SO THAT ATTEMPTS TO INCREASE INSTRUCTIONAL
 RESOURCES AVAILABLE TO EACH PUPIL ARE
 FRUSTRATED BY CHANGES IN ENROLLMENTS. IN
 ADDITION TO FEEDBACKS AMONG THESE ENDOGENOUS
 VARIABLES, INFLUENCES OF 26 EXOGENOUS
 VARIABLES, INCLUDING PROXIES FOR RACIAL,
 RELIGIOUS, OCCUPATIONAL, AND INDUSTRY MIXES
 WERE EXAMINED. THESE ARE NOTABLE DETERMINANTS
 OF SPENDING PER STUDENT OR ENROLLMENT RATES,
 AS ARE OTHER VARIABLES REPRESENTING FACTORS
 THAT HELP TO ESTABLISH DEMAND FOR EDUCATIONAL
 SERVICES. IMPORTANT VARIABLES IN THIS LATTER
 CATEGORY ARE INCOME LEVELS, INCOME
 DISTRIBUTION, ADULT EDUCATIONAL ATTAINMENTS,
 AND COMPETING CLAIMS ON PUBLIC RESOURCES. AN
 APPRECIABLE IMPACT OF STATE AND FEDERAL
 EDUCATIONAL AID IS ALSO PRESENT. FINALLY,
 INSTRUCTIONAL COSTS AFFECT EDUCATIONAL
 SPENDING PER PUPIL BUT PUTATIVE EFFECTS OF
 HIGHER SALARIES ARE DILUTED POSSIBLY BY SCALE
 ECONOMIES TO DISTRICTS, FACTOR SUBSTITUTIONS,
 OR CHANGES IN TEACHER-STUDENT RATIOS.
 (AUTHOR)

VT 017 053 ED(SEE FEB '73 RIE)
 PETERS, HERMAN J.; HANSEN, JAMES G.
 VOCATIONAL GUIDANCE AND CAREER DEVELOPMENT.
 SELECTED READINGS.

DOCUMENT NOT AVAILABLE FROM EDRS.
 MACMILLAN CO., 866 THIRD AVENUE- NEW YORK, NY
 10022
 PUB DATE - 71 483P. SECOND EDITION

DESCRIPTORS - *VOCATIONAL COUNSELING;
 *OCCUPATIONAL GUIDANCE; *VOCATIONAL
 DEVELOPMENT; *SUPPLEMENTARY READING
 MATERIALS; BIBLIOGRAPHIES; DISADVANTAGED
 YOUTH; COUNSELING THEORIES; FEMALES; SOCIAL
 FACTORS; ECONOMIC FACTORS; OCCUPATIONAL

INFORMATION; ADULT DEVELOPMENT; ELEMENTARY
 GRADES; SECONDARY GRADES; POST SECONDARY
 EDUCATION

ABSTRACT - THIS COMPILATION OF READINGS
 PERTAINING TO VOCATIONAL GUIDANCE IS DESIGNED
 TO PROVIDE COUNSELORS IN A NUMBER OF SETTINGS
 WITH ACCESS TO ARTICLES THAT WILL COMPLEMENT
 STANDARD INFORMATION SOURCES. PART 1 EXPLORES
 VARIOUS APPROACHES TO THE NATURE OF WORK,
 WHILE PART 2 FOCUSES ON SOCIETY'S DIMENSIONS
 OF WORK WITH CONSEQUENT IMPLICATIONS FOR
 GUIDANCE. PART 3 PRESENTS SOME KEY READINGS
 ON THEORIES OF VOCATIONAL GUIDANCE BY SUPER,
 HOLLAND, TIEDEMAN, ROE, AND OTHERS. PARTS 4
 AND 5 TAKE UP PROCEDURES FOR GUIDANCE,
 INCLUDING INFORMATION, GENERAL GUIDANCE, AND
 COUNSELING PROCEDURES. PART 6 CONTAINS
 ARTICLES WHICH REFLECT THE CONTINUING PROCESS
 OF VOCATIONAL DEVELOPMENT FROM THE ELEMENTARY
 THROUGH THE COLLEGE LEVEL. PART 7 AND 8
 DISCUSS VOCATIONAL GUIDANCE AND CAREER
 DEVELOPMENT OF THE DISADVANTAGED AND WOMEN,
 AND PART 9 DISCUSSES THE CONTINUING NEEDS IN
 ADULT VOCATIONAL GUIDANCE AND CAREER
 DEVELOPMENT. EACH SECTION IS INTRODUCED BY A
 BRIEF OVERVIEW AND IS CONCLUDED BY A
 BIBLIOGRAPHY OF RELATED INFORMATION. (S8)

VT 017 054 ED(SEE FEB '73 RIE)
 RHODES, JAMES A.
 VOCATIONAL EDUCATION AND GUIDANCE: A SYSTEM
 FOR THE SEVENTIES.

DOCUMENT NOT AVAILABLE FROM EDRS.
 5054-08128
 CHARLES E. MERRILL PUB. CO., 1300 ALUM CREEK
 DRIVE, COLUMBUS, OH 43216
 PUB DATE - 70 163P. PMH COLLECTION

DESCRIPTORS - *CAREER EDUCATION; RESOURCE
 MATERIALS; SUPPLEMENTARY TEXTBOOKS; CAREER
 PLANNING; GUIDANCE; *OCCUPATIONAL GUIDANCE;
 VOCATIONAL EDUCATION; CURRICULUM DEVELOPMENT;
 *CURRICULUM EVALUATION; CORE CURRICULUM;
 ELEMENTARY SCHOOL CURRICULUM; HIGH SCHOOL
 CURRICULUM; *EDUCATIONAL INNOVATION

ABSTRACT - WRITTEN BY A FORMER GOVERNOR OF
 OHIO, THIS BOOK IS AIMED AT BOTH THE GENERAL
 PUBLIC AND THE EDUCATIONAL COMMUNITY WHO ARE
 LOOKING FOR ALTERNATIVE CURRICULUMS IN THE
 PUBLIC SCHOOLS. THE AUTHOR SUGGESTS THAT
 PUBLIC SCHOOL EDUCATION SHOULD FOCUS MORE
 CAREFULLY ON PREPARING STUDENTS FOR THE WORLD
 OF WORK, AND PROPOSES A COMPREHENSIVE
 VOCATIONAL EDUCATION PROGRAM FOR STUDENTS IN
 GRADES 4-12 WITH A CHAPTER ON A WORK
 ADJUSTMENT PROGRAM FOR UNDERACHIEVERS.
 RESOURCES FOR DEVELOPING THIS NEW SYSTEM OF
 EDUCATION ARE LISTED ALONG WITH THE SPECIFIC
 RESPONSIBILITIES OF VARIOUS SEGMENTS OF THE
 COMMUNITY IF EDUCATIONAL CHANGE IS TO COME
 ABOUT. (AG)

VT 017 058 ED(SEE FEB '73 RIE)
 FREDERICKSEN, JUNE; PAULSEN, RUSSELL
 HOME ECONOMIST ASSISTANT STUDY. FINAL REPORT.

NORTH CENTRAL TECHNICAL INST., WAUSAU, WIS.
 WISCONSIN STATE BOARD OF VOCATIONAL,
 TECHNICAL, AND ADULT EDUCATION, MADISON.
 EDRS PRICE MF-\$0.65 HC-\$3.29.
 PUB DATE - JUN 72 66P.

DESCRIPTORS - *OCCUPATIONAL HOME ECONOMICS;
 *POST SECONDARY EDUCATION; *SUBPROFESSIONALS;
 HOME ECONOMICS EDUCATION; *PROGRAM
 EVALUATION; *ENTRY WORKERS; EDUCATIONAL
 RESEARCH; JOB SKILLS; WORK EXPERIENCE
 IDENTIFIERS - *HOME ECONOMISTS ASSISTANTS

ABSTRACT - TO EVALUATE THE ADEQUACY OF A HOME ECONOMIST ASSISTANT CURRICULUM COMPARED TO THE SKILLS, KNOWLEDGES, AND ATTITUDES NEEDED FOR ENTRY EMPLOYMENT IN THE AUXILIARY HOME ECONOMICS FIELD, 50 EMPLOYERS WERE PERSONALLY INTERVIEWED, AND THE EMPLOYERS AND 31 GRADUATES WERE SURVEYED BY MAIL. THE MAILED QUESTIONNAIRE REQUESTED INFORMATION REGARDING THE IMPORTANCE OF KNOWLEDGE IN CERTAIN SUBJECT MATTER AREAS, DESIRED JOB SKILLS, AND JOB RESPONSIBILITIES. RESULTS OF THE SURVEYS INDICATED THAT STUDENTS NEED MATURITY AND WORK EXPERIENCE IN ADDITION TO A WELL-ROUNDED VOCATIONAL HOME ECONOMICS EDUCATION BACKGROUND. EMPLOYERS INDICATED THAT STUDENTS NEED TO BE TAUGHT HOW TO WORK, TO ACCEPT RESPONSIBILITY, AND TO WORK WITH DIFFERENT TYPES OF PEOPLE. OVER 80 PERCENT OF THE GRADUATES REPORTED WORKING IN JOBS DIRECTLY RELATED TO THEIR MAJOR FIELD, WHICH INCLUDE FOOD AND NON-FOOD RELATED POSITIONS, AND 90 PERCENT ARE EXPERIENCING JOB SATISFACTION WITH THEIR PRESENT EMPLOYMENT. A MAJOR RECOMMENDATION STEMMING FROM THE RESULTS IS THAT THE LENGTH OF THE PROGRAM SHOULD BE EXTENDED FROM A YEAR-LONG COURSE TO A 1 1/2- OR 2-YEAR PROGRAM WHICH INCLUDES WORK EXPERIENCE AS A REQUIREMENT. (S8)

VE 017 059 ED(SEE FEB '73 RIE)
 BOSS, RICHARD DALE
 A STUDY OF CURRENT PRACTICES IN TECHNICAL VOCATIONAL CURRICULUM DEVELOPMENT IN COMMUNITY COLLEGES OF THE WESTERN STATES.

DOCUMENT NOT AVAILABLE FROM EDRS.
 UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
 ANN ARBOR, MICHIGAN 48106 (ORDER NO. 68-
 14870, MF \$4.00; XEROGRAPHY \$10.00)
 PUB DATE - JUN68 288P. EG.O. DISSERTATION,
 OREGON STATE UNIVERSITY.

DESCRIPTORS - *DOCTORAL THESES; *CURRICULUM
 DEVELOPMENT; *COMMUNITY COLLEGES; *VOCATIONAL
 EDUCATION; *TECHNICAL EDUCATION; *CURRICULUM
 EVALUATION; EVALUATION CRITERIA;
 QUESTIONNAIRES; SURVEYS; STATE DEPARTMENTS OF
 EDUCATION; VOCATIONAL DIRECTORS; COLLEGE
 ADMINISTRATION; DATA ANALYSIS
 IDENTIFIERS - WESTERN STATES

ABSTRACT - IN ORDER TO EVALUATE THE CURRICULUM DEVELOPMENT PRACTICES OF COMMUNITY COLLEGES IN THE WESTERN STATES AND TO RECOMMEND GUIDELINES FOR THEIR TECHNICAL VOCATIONAL PROGRAMS, A SURVEY WAS MADE OF COMMUNITY COLLEGE ADMINISTRATORS AND OF STATE DIRECTORS OF VOCATIONAL EDUCATION. QUESTIONNAIRE DATA FROM 56 COLLEGE ADMINISTRATORS IN 10 WESTERN STATES AND FROM THE STATE DIRECTORS IN THE 10 STATES WERE ANALYZED AND COMPARED. A LITERATURE REVIEW TRACED THE PARALLEL DEVELOPMENT OF COMMUNITY COLLEGE MOVEMENTS AND VOCATIONAL EDUCATION, REVEALING A QUESTION AS TO THE RESPONSIBILITY OF THE COLLEGE FOR THIS TYPE OF EDUCATION. SURVEY FINDINGS SHOWED BASIC AGREEMENT BETWEEN THE TWO SURVEY GROUPS. BOTH FELT THAT

THE COMMUNITY COLLEGE SHOULD BE RESPONSIBLE FOR THE DEVELOPMENT OF CURRICULUM, THAT THE EVALUATIVE CRITERIA USED FOR SUCCESSFUL HIGH SCHOOL LEVEL VOCATIONAL EDUCATION WAS SUITABLE FOR COMMUNITY COLLEGES, AND THAT ADVISORY COMMITTEES WERE HELPFUL IN DEVELOPING CURRICULUMS. THE SURVEY DATA ALSO SHOWED THAT TECHNICAL VOCATIONAL STUDENTS CONSTITUTED APPROXIMATELY ONE THIRD OF THE STUDENT BODIES AND THAT ENROLLMENTS AND CURRICULUMS WERE INCREASING, PARTICULARLY IN NON-ENGINEERING DIVISIONS. (MF)

VT 017 060 ED(SEE FEB '73 RIE)
 BOYD, WILLIE E.
 A SUMMARY AND EVALUATION OF PUBLIC SERVICE CAREERS: PLAN "B" (PSC-3).

OFFICE OF NEW CAREERS (DHEW), WASHINGTON,
 D.C.
 EDRS PRICE MF-\$0.65 HC-\$3.29.
 PUB DATE - 72 100P.

DESCRIPTORS - *DISADVANTAGED GROUPS;
 *MANPOWER DEVELOPMENT; EMPLOYMENT
 OPPORTUNITIES; *JOB TRAINING; *EDUCATIONAL
 PROGRAMS; JOB DEVELOPMENT; VOCATIONAL
 DEVELOPMENT; PROGRAM ADMINISTRATION;
 SUPERVISION; SUPERVISORY METHODS; *PROGRAM
 EVALUATION; IMPROVEMENT PROGRAMS; SUCCESS
 FACTORS
 IDENTIFIERS - *NEW CAREERS

ABSTRACT - UNDER THE PROVISIONS OF TITLE IB OF THE ECONOMIC OPPORTUNITY ACT OF 1964 (AS AMENDED), THE PUBLIC SERVICE CAREERS PLAN B (PSC-8) PROGRAM, FUNDED BY THE U.S. DEPARTMENT OF LABOR, WAS DESIGNED TO STIMULATE PERMANENT EMPLOYMENT OPPORTUNITIES FOR THE DISADVANTAGED AND TO ENCOURAGE THE UPGRADING OF EXISTING LOW-PAID WORKERS IN AGENCIES RECEIVING FEDERAL GRANTS-IN-AID. IN JULY 1970, GRANTS TOTALLING \$12 MILLION WERE ALLOCATED TO 127 GRANT-IN-AID RECIPIENTS IN 43 STATES FOR THE PROJECTED ENTRY EMPLOYMENT AND TRAINING OF 3,520 DISADVANTAGED AND FOR THE TRAINING AND UPGRADING OF 2,254 EXISTING LOW PAID WORKERS. THIS REPORT REPRESENTS AN ANALYSIS OF THE 117 PROJECTS THAT BECAME OPERATIONAL AND INCLUDES A DESCRIPTION OF SUCH PROGRAM COMPONENTS AS: (1) PROGRAM ADMINISTRATION, (2) PROBLEMS ENCOUNTERED BY PROJECT DIRECTORS AND ENROLLEES, (3) BENEFITS OF THE PROGRAM WITH RESPECT TO ADMINISTRATION, FLEXIBILITY AND OBJECTIVITY, COMMUNICATION, AND CAREER DEVELOPMENT, (4) RECRUITMENT AND SELECTION, (5) ORIENTATION PROGRAM, (6) JOB DEVELOPMENT, AND (7) EDUCATION AND TRAINING. IN GENERAL, PROGRAM SUCCESS VARIED DIRECTLY WITH THE STYLE OF SUPERVISION EMPLOYED. IT WAS FOUND THAT CONTEMPORARY SUPERVISORY STYLES WERE CLOSELY ASSOCIATED WITH THE SUCCESSFUL PROJECTS, WHILE TRADITIONAL SUPERVISORY PRACTICES WERE MORE CLOSELY ASSOCIATED WITH THE LESS SUCCESSFUL ONES. (S8)

VT 017 061 ED(SEE FEB '73 RIE)
 POTTS, FRANK E.
 THE WORLD OF WORK--INDUSTRIAL CLEAN ROOMS.

WISCONSIN STATE EMPLOYMENT SERVICE,
 MILWAUKEE. OCCUPATIONAL ANALYSIS FIELD
 CENTER.
 EDRS PRICE MF-\$0.65 HC-\$3.29.

#SES-SER-1010-3-69
PUB DATE - NO 42P.

DESCRIPTORS - *OCCUPATIONAL INFORMATION;
OCCUPATIONAL SURVEYS; *ENTRY WORKERS;
*SANITATION; EQUIPMENT MAINTENANCE;
*MANUFACTURING INDUSTRY; *AEROSPACE INDUSTRY;
EMPLOYMENT OPPORTUNITIES; EMPLOYMENT
QUALIFICATIONS; PROMOTION (OCCUPATIONAL); JOB
SKILLS; JOB ANALYSIS
IDENTIFIERS - *INDUSTRIAL CLEAN ROOMS

ABSTRACT - THE PURPOSE OF THIS PUBLICATION IS TO PRESENT INFORMATION CONCERNING THE ENVIRONMENTAL CONDITIONS IMPOSED UPON WORKERS IN INDUSTRIES WHICH REQUIRE CLEAN ROOM FACILITIES TO ELIMINATE PARTICLE-CAUSED EQUIPMENT FAILURE. THE INFORMATION, WHICH WAS COLLECTED THROUGH INTERVIEWS, OBSERVATION, AND OTHER STANDARD JOB ANALYSIS TECHNIQUES, DISCUSSES THESE TOPICS: (1) HISTORY OF CLEAN ROOMS, (2) DEGREES OF CLEANLINESS IN CLEAN ROOM INSTALLATIONS, (3) INDUSTRIAL USE OF CLEAN ROOMS, (4) GENERAL WORKING CONDITIONS, (5) JOB REQUIREMENTS, (6) EMPLOYEE QUALIFICATIONS, WITH RESPECT TO INTERESTS, TEMPERAMENTS, AND ABILITIES, (7) SELECTED OCCUPATIONAL ACTIVITIES IN THE AEROSPACE INDUSTRY AND MEDICAL APPARATUS MANUFACTURING PLANTS, INCLUDING DESCRIPTIONS OF NATURE OF WORK, WORKING CONDITIONS, PHYSICAL DEMANDS, ENTRY LEVEL TRAINING AND QUALIFICATIONS REQUIREMENTS, AND ADVANCEMENT OPPORTUNITIES FOR AN AEROSPACE ASSEMBLER AND ASSEMBLER OF IMPLANTABLE DEVICES, AND (8) EMPLOYMENT OUTLOOK FOR CLEAN ROOM OCCUPATIONS. (SB)

VF 017 062 ED(SEE FEB '73 RIE)
CAREER EDUCATION PROGRAM GOALS--
ACCOMPLISHMENTS.

OREGON STATE BOARD OF EDUCATION, SALEM.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 01APR72 12P.

DESCRIPTORS - *CAREER EDUCATION; VOCATIONAL
DEVELOPMENT; GOAL ORIENTATION; PERSONNEL
DATA; ELEMENTARY GRADES; ENROLLMENT
PROJECTIONS; SECONDARY GRADES; *PROGRAM
DEVELOPMENT; *STATE PROGRAMS; *MEASUREMENT
GOALS; *EDUCATIONAL OBJECTIVES; OCCUPATIONAL
CLUSTERS
IDENTIFIERS - CAREER AWARENESS; *OREGON

ABSTRACT - THIS SYNTHESIZED REPORT OF PROGRAM GOALS AND ACCOMPLISHMENTS FOR CAREER EDUCATION IN OREGON LISTS KEY GOALS WITH CORRESPONDING PERFORMANCE OBJECTIVES FOR 12 LOCAL AREAS. THESE EMPHASES FOR A CAREER EDUCATION PROGRAM FOR ELEMENTARY, SECONDARY, POST-SECONDARY, AND ADULT CURRICULUMS INCLUDE: (1) CAREER AWARENESS, (2) CAREER EXPLORATION, (3) CAREER PREPARATION, (4) SPECIALIZATION--POST-SECONDARY, (5) GUIDANCE AND COUNSELING, (6) DISADVANTAGED AND HANDICAPPED, (7) CURRICULUM, (8) PERSONNEL DEVELOPMENT, (9) CONSUMER AND HOME MAKING, (10) COOPERATIVE EDUCATION, (11) YOUTH ORGANIZATIONS, AND (12) LONG-RANGE PLANNING. DEVELOPMENTAL SCHOOL PROGRAMS FOR OCCUPATIONAL CLUSTERS ARE LISTED. VARIOUS PROGRAM ACCOMPLISHMENTS AND PROJECTIONS ARE SPECIFIED. (AG)

VT 017 092 ED(SEE FEB '73 RIE)

FRAZIER, WILLIAM D., COMP.
TEACHERS WITH IDEAS--IN ACTION. A REPORT OF
MINI-GRANT PROJECTS APPROVED IN 1971.

OKLAHOMA VOCATIONAL RESEARCH COORDINATING
UNIT, STILLWATER.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 72 96P.

DESCRIPTORS - *RESEARCH PROJECTS;
*EDUCATIONAL RESEARCH; *TEACHER DEVELOPED
MATERIALS; *COUNSELORS; CURRICULUM
DEVELOPMENT; PROGRAM DEVELOPMENT; TEACHING
TECHNIQUES; RESEARCH COORDINATING UNITS;
*VOCATIONAL EDUCATION; CAREER EDUCATION;
VOCATIONAL COUNSELING
IDENTIFIERS - OKLAHOMA

ABSTRACT - THIS PUBLICATION PROVIDES A DESCRIPTIVE REPORT OF 24 MINI-GRANT PROPOSALS FUNDED BY THE OKLAHOMA RESEARCH COORDINATING UNIT TO SECONDARY TEACHERS AND COUNSELORS. EACH REPORT INCLUDES: (1) THE DIRECTOR(S) AND TITLE(S), (2) SCHOOL AFFILIATION, (3) SCHOOL ADMINISTRATOR, (4) ESTIMATED COST OF THE PROJECT, (5) SUMMARIZATION OF ACTIVITIES, (6) ILLUSTRATIONS OF PRODUCTS OR EXAMPLES OF MATERIALS IF ANY WERE GENERATED IN THE PROJECT, (7) DISSEMINATION ACTIVITIES FOLLOWING COMPLETION OF THE PROJECT, AND (8) SOME EDITORIAL COMMENTS REGARDING THE APPARENT SUCCESS OR FAILURE OF THE PROJECT. OF THE 24 PROJECTS, 10 PROPOSED TO DEVELOP CURRICULUM MATERIALS, FIVE RESULTED IN NEW PROGRAMS OR A NEW UNIT IN AN EXISTING PROGRAM, AND SEVEN OTHERS RESULTED IN DEVELOPMENT OF TECHNIQUES NEW TO THE INVESTIGATORS. A TOTAL OF 18 INVESTIGATORS WERE SUCCESSFUL IN REACHING THEIR PROJECT OBJECTIVES. IT WAS CONCLUDED THAT VOCATIONAL TEACHERS AND COUNSELORS ARE COMPETENT IN CONDUCTING RESEARCH AND DEVELOPMENT PROJECTS WHICH LEAD TO IMPROVED PRACTICES IN THEIR TEACHING, AND THE MINI-GRANT PROGRAM IS AN EFFICIENT AND ECONOMICAL TECHNIQUE FOR USE AS A CHANGE CATALYST. SEVERAL RECOMMENDATIONS WERE MADE, AND THE MAJOR PROPOSAL FOR THE MINI-GRANTS IS APPENDED. (SB)

VT 017 095 ED(SEE FEB '73 RIE)
REPORT OF 1969/71 VOCATIONAL GUIDANCE AND
CAREER EDUCATION PROGRAMS.

NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON.
DIV. OF VOCATIONAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 71 91P.

DESCRIPTORS - *CAREER EDUCATION;
*OCCUPATIONAL GUIDANCE; JOB PLACEMENT; SCHOOL
COMMUNITY PROGRAMS; MULTIMEDIA INSTRUCTION;
*PILOT PROJECTS; *PROGRAM DESCRIPTIONS;
*PROGRAM COORDINATION
IDENTIFIERS - *NEW JERSEY

ABSTRACT - PROGRAM ACTIVITIES INHERENT IN AND IMPORTANT TO CAREER EDUCATION INCLUDE SUCH ELEMENTS AS SCHOOL-INDUSTRY COOPERATION, JOB PLACEMENT, SCHOOL-COMMUNITY COORDINATION, AND INNOVATIVE INSTRUCTIONAL METHODS. THIS REPORT CONTAINS ABSTRACTED DESCRIPTIONS OF VOCATIONAL GUIDANCE AND CAREER EDUCATION PROGRAMS IN NEW JERSEY. PRESENTED FIRST ARE BRIEF SUMMARIES OF THE HACKENSACK PROJECT, A PRESCHOOL THROUGH ADULT CAREER EDUCATION

MODEL PROGRAM, AND OF GOVERNOR CAHILL'S CAREER DEVELOPMENT PILOT PROJECT FOR THE ESTABLISHMENT OF CAREER EDUCATION PROGRAMS EXTENDING FROM THE ELEMENTARY GRADES THROUGH HIGH SCHOOL. THE BULK OF THE REPORT CONSISTS OF DESCRIPTIONS OF VOCATIONAL GUIDANCE AND JOB PLACEMENT SERVICES IN HIGH SCHOOLS, SCHOOL-COMMUNITY COORDINATION PROGRAMS, MULTIMEDIA TECHNIQUES FOR CAREER GUIDANCE, JOB PLACEMENT AND COUNSELING TRAINING SESSIONS AT TWO STATE COLLEGES, AND SPECIAL VOCATIONAL GUIDANCE AND COUNSELING PROGRAMS FOR DISADVANTAGED STUDENTS AND SCHOOL DROPOUTS. ALL OF THE DESCRIBED PROGRAMS MAY BE USED THROUGH PLANNED EXPANSION TO BUILD A FULLY ARTICULATED CAREER EDUCATION PROJECT IN NEW JERSEY. (MF)

VT 017 096 ED(SEE FEB '73 RIE)
LASELL, WARREN L., AND OTHERS
AN EVALUATION SYSTEM FOR VOCATIONAL EDUCATION LEADERSHIP AND PROFESSIONAL DEVELOPMENT ACTIVITIES. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
OEG-0-70-1962(725)
PUB DATE - 72 10SP.

DESCRIPTORS - MODELS; *PROGRAM EVALUATION;
*STATE PROGRAMS; GUIDELINES; *PERSONNEL EVALUATION; BEHAVIORAL OBJECTIVES;
*VOCATIONAL DIRECTORS; *VOCATIONAL EDUCATION TEACHERS; COORDINATORS; SUPERVISORS; STATE SURVEYS; PARTICIPANT SATISFACTION

ABSTRACT - THIS REPORT DESCRIBES THE DEVELOPMENT OF A PROTOTYPE EVALUATION MODEL DESIGNED TO EVALUATE STATE PERSONNEL DEVELOPMENT PROGRAMS IN VOCATIONAL-TECHNICAL EDUCATION ACTIVITIES. COMPONENTS OF THE EVALUATION MODEL ARE PRESENTED IN SEVEN SECTIONS OF THE REPORT: MODEL OVERVIEW, STATE DIRECTOR'S MANUAL, STATE COORDINATOR'S MANUAL, STATE EVALUATION TEAM MANUAL, SURVEY FORMS, AID FOR INTERPRETING DATA, AND GUIDELINES TO DEVELOP BEHAVIORAL OBJECTIVES. THE MANUALS PROVIDE PROCEDURES FOR ADMINISTERING THE PROGRAM, MAKING SURVEYS AND INTERPRETING DATA COLLECTED, AND REPORTING CONCLUSIONS AND RECOMMENDATIONS. (MF)

VT 017 097
JENKINS, JOHN D.
A "UNIVERSE MODEL" OF OCCUPATIONAL EDUCATION FOR PIKEVILLE, KENTUCKY, IN CONJUNCTION WITH THE PIKEVILLE MODEL CITIES PROGRAM. INTERIM REPORT (JUNE 1, 1971-JUNE 30, 1972).

EASTERN KENTUCKY UNIV., RICHMOND.
BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/OE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
OEG-0-70-4754
PUB DATE - 15JUN72 59P.

DESCRIPTORS - *CURRICULUM DEVELOPMENT;
*CAREER EDUCATION; CAREER PLANNING;
*VOCATIONAL DEVELOPMENT; *OCCUPATIONAL GUIDANCE; VOCATIONAL COUNSELING; *GOAL ORIENTATION; ELEMENTARY GRADES; SECONDARY GRADES

ABSTRACT - RECOGNIZING THE NEED FOR INTRODUCTION TO CAREER OPPORTUNITIES AT AN EARLY AGE AND THE NECESSITY OF ESTABLISHING A CONTINUAL INFORMATION TRANSMISSION SYSTEM TO INTENSIFY THE CONCEPT OF CAREER EDUCATION, THIS EXEMPLARY PROJECT WAS INITIATED BY A UNIVERSITY, AN INDEPENDENT SCHOOL DISTRICT, AND A MODEL CITIES AGENCY. INVOLVED IN IT WERE 35 PROFESSIONALS AND 275 STUDENTS FROM THE ELEMENTARY, JUNIOR HIGH, AND SENIOR HIGH LEVELS. TO OBTAIN THE OBJECTIVES SET BY THE PROJECT, DESIGN, THE FOLLOWING PROCEDURAL TASKS WERE PERFORMED: (1) A REFINEMENT OF THE ELEMENTARY AWARENESS PROGRAM, (2) THE DEVELOPMENT OF AN OCCUPATIONAL EXPLORATORY PROGRAM AT THE JUNIOR HIGH LEVEL, (3) ESTABLISHMENT OF VOCATIONAL COUNSELING PROGRAMS IN ALL GRADES, (4) EXPANSION OF PLACEMENT SERVICES, AND (5) INCORPORATION OF WORK-STUDY AND VOCATIONAL AGRICULTURE PROGRAMS IN THE HIGH SCHOOL. VIEWED BY THIS INTERIM REPORT AS THE GREATEST SINGLE ACCOMPLISHMENT ACHIEVED, WAS THE CHANGED ATTITUDE OF PERSONNEL INVOLVED IN PROJECT ACTIVITIES. (SN)

VT 017 101
HOOF, HILBERT JOHN
MACHINE AND MACHINE OPERATOR CHARACTERISTICS ASSOCIATED WITH CORN HARVEST KERNEL DAMAGE.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
XEROGRAPHY \$10.00)
PUB DATE - 72 143P. PH.D. DISSERTATION,
IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY

DESCRIPTORS - DOCTORAL THESES; *VOCATIONAL AGRICULTURE; *CORN (FIELD CROP);
*AGRICULTURAL PRODUCTION; *AGRICULTURAL MACHINERY; HARVESTING; AGRONOMY; AGRICULTURAL EDUCATION; HUMAN ENGINEERING

ABSTRACT - TO DETERMINE THE RELATIONSHIPS OF SELECTED AGRONOMIC, MACHINE OPERATOR AND OPERATION CHARACTERISTICS TO HARVEST-DAMAGED CORN, THIS STUDY WAS INITIATED. USED AS SAMPLES WERE 209 EARS OF SHELLED CORN AND DESCRIPTIVE FACTORS ASSOCIATED WITH THEIR HARVEST. DATA FROM QUESTIONNAIRES REVEALED THAT KERNEL DAMAGE EXHIBITED SIGNIFICANT ASSOCIATIONS WITH MACHINE MAKE AND TYPE, CORN VARIATION, OPERATOR EXPERIENCE, KNOWLEDGE OF HARVESTING, AND ROW SPACING. THE FINDINGS OF THIS STUDY ARE INTENDED TO ASSIST CORN PRODUCERS AND PLANT BREEDERS IN UNDERSTANDING RELATIONSHIPS BETWEEN HARVEST FACTORS, CORN BREAKAGE AND POOR GERMINATION. THEY MAY FURTHER BE UTILIZED IN DESIGNING FUTURE AGRICULTURAL INSTRUCTIONAL PROGRAMS. TABLES AND A SAMPLE QUESTIONNAIRE ARE INCLUDED IN THE STUDY TO PROVIDE MORE DETAILED INFORMATION. (SN)

VT 017 102
HANSON, CLARK WILLIAM
PUBLIC SUPPORTED INSTRUCTION IN OFF-FARM AGRIBUSINESS IN IOWA.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MI 48106 (MF \$4.00; XEROGRAPHY \$10.00)

PUB DATE - 72 208P.PH.D. DISSERTATION,
IOWA STATE UNIVERSITY OF SCIENCE AND
TECHNOLOGY

DESCRIPTORS - DOCTORAL THESES; *AGRIBUSINESS;
*INSTRUCTIONAL PROGRAMS; *VOCATIONAL
AGRICULTURE; SECONDARY GRADES; POST SECONDARY
EDUCATION; EDUCATIONAL RESEARCH; EXTENSION
EDUCATION; OCCUPATIONAL INFORMATION;
*AGRICULTURAL OCCUPATIONS; *AGRICULTURAL
EDUCATION
IDENTIFIERS - *IOWA; COUNTY EXTENSION
PROGRAMS; CAREER AWARENESS

ABSTRACT - TO DETERMINE THE CONTENT AND
EMPHASIS IN AGRIBUSINESS MANAGEMENT
INSTRUCTION BY IOWA'S SECONDARY, POST-
SECONDARY, AND COUNTY EXTENSION VOCATIONAL
PROGRAMS, THIS STUDY INVOLVED 75 SECONDARY
AND 75 EXTENSION PROGRAMS, AND ALL POST-
SECONDARY AREA SCHOOLS PROVIDING INSTRUCTION
IN AGRICULTURE. DATA OBTAINED REVEALED THAT
OVER 98 PERCENT OF THE SECONDARY PROGRAMS
PROVIDED INSTRUCTION IN THE AREA, AS COMPARED
TO 2 PERCENT OF THE ADULT PROGRAMS, AND
COUNTY EXTENSION PROGRAMS PROVIDED VERY
LITTLE INSTRUCTION OF THIS NATURE. AN
ANALYSIS OF THE RESULTS LED TO THE
RECOMMENDATION THAT THERE SHOULD BE GREATER
EMPHASIS ON AGRIBUSINESS MANAGEMENT FOR THE
PURPOSE OF CAREER AWARENESS. APPENDIXES AND
LISTS OF TABLES AND FIGURES EXPLAINING THE
OBJECTIVES IN MORE DETAIL ARE INCLUDED. (SN)

VT 017 103
BREECE, HAROLD EDWARD
PUBLIC SUPPORTED AGRICULTURAL MECHANICS
INSTRUCTION IN IOWA.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBOR, MICHIGAN 48106 (MF \$4.00;
XEROGRAPHY \$10.00)
PUB DATE - 72 200P.PH.D. DISSERTATION,
IOWA STATE UNIVERSITY OF SCIENCE AND
TECHNOLOGY

DESCRIPTORS - DOCTORAL THESES; *SECONDARY
EDUCATION; *POST SECONDARY EDUCATION;
*AGRICULTURAL EDUCATION; AGRICULTURAL SKILLS;
VOCATIONAL TRAINING; *AGRICULTURAL
ENGINEERING; VOCATIONAL AGRICULTURE; PUBLIC
SUPPORT; *AGRICULTURAL MACHINERY
IDENTIFIERS - *IOWA

ABSTRACT - THIS STUDY WAS UNDERTAKEN TO
ASCERTAIN THE CONTENT AND EMPHASIS IN
AGRICULTURAL MECHANICS INSTRUCTION BY PUBLIC
SUPPORTED EDUCATIONAL AGENCIES IN IOWA. DATA
OBTAINED FROM QUESTIONNAIRES SENT TO A
STRATIFIED RANDOM SAMPLE OF 75 SECONDARY
AGRICULTURE PROGRAMS AND 75 LOCAL COOPERATIVE
EXTENSION SERVICE PROGRAMS RESULTED IN THE
FOLLOWING FINDINGS: (1) SECONDARY SCHOOL
VOCATIONAL AGRICULTURE PROGRAMS AVERAGED
268.9 INSTRUCTIONAL HOURS IN MECHANICS, (2)
THE 12 AREA SCHOOLS HAVING AGRICULTURE
PROGRAMS PROVIDED 20,746 HOURS OF INSTRUCTION
IN AGRICULTURAL-TECHNICAL AND VETERANS FARM
TRAINING PROGRAMS, (3) ONLY 4 OF THE SCHOOLS
ACTUALLY HAD VETERANS PROGRAMS OF WHICH 3,104
INSTRUCTIONAL HOURS WAS DEVOTED PRIMARILY TO
THIS, AND (4) THE TOTAL MEAN HOURS OF
INSTRUCTION PROVIDED BY COUNTY EXTENSION
SERVICES WAS 44.0; OF THIS 4.7 HOURS WAS I.

MECHANICS INSTRUCTION. TABLES PROVIDING
SUPPLEMENTARY INFORMATION ARE INCLUDED AS
WELL AS APPENDIXES CONTAINING SAMPLE
QUESTIONNAIRES. (SN)

VT 017 155 ED(SEE FEB '73 RIE)
MANPOWER DEVELOPMENT IN HIGHWAY SAFETY:
NEEDS, ISSUES AND ALTERNATIVES FOR ACTION.

BISHOP (R.W.) AND ASSOCIATES, TALLAHASSEE,
FLA.
HIGHWAY USERS FEDERATION FOR SAFETY AND
MOBILITY, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - DEC71 88P.

DESCRIPTORS - *MANPOWER DEVELOPMENT; *TRAFFIC
SAFETY; *SAFETY EDUCATION; *EDUCATIONAL
NEEDS; *EDUCATIONAL PROGRAMS; SPEECHES;
SYMPOSIA

ABSTRACT - THIS PROJECT WAS CONDUCTED TO: (1)
IDENTIFY AND CLARIFY THE PRIMARY NEEDS AND
ISSUES RELATED TO HIGHWAY SAFETY MANPOWER
EDUCATION AND TRAINING, (2) EVALUATE THE
POTENTIAL SOURCES OF ASSISTANCE FOR RESOLVING
THE NEEDS AND ISSUES, AND (3) EVOLVE
STRATEGIES FOR BRINGING ABOUT A SIGNIFICANT
IMPROVEMENT IN THE QUALITY AND QUANTITY OF
HIGHWAY SAFETY MANPOWER. RELEVANT LITERATURE
WAS EXAMINED FOR IDEAS RELATED TO PROJECT
OBJECTIVES, AND DATA WERE GATHERED THROUGH
PERSONAL INTERVIEWS WITH APPROPRIATE
REPRESENTATIVES OF VARIOUS ORGANIZATIONS
CONCERNED WITH MANPOWER DEVELOPMENT IN
HIGHWAY SAFETY. A MAJOR SOURCE OF DATA CAME
FROM PLANNING, CONDUCTING, AND FOLLOW-UP
ACTIVITIES RELATED TO A MANPOWER DEVELOPMENT
SYMPOSIUM, AND TEXTS OF THE MAJOR SPEECHES.
FROM THE SYMPOSIUM ARE INCLUDED IN THIS
REPORT. PROJECT FINDINGS ARE REPORTED
CONCERNING: (1) THE ORGANIZATIONAL STRUCTURE
OF HIGHWAY SAFETY MANAGEMENT, (2) CURRENT
STATUS OF MANPOWER DEVELOPMENT, (3) THE
PRIVATE SECTOR AND (4) EDUCATION AND
TRAINING. THE REPORT CONCLUDES THAT BEFORE
ANY MAJOR IMPROVEMENT OCCURS, CLOSER
COORDINATION AND COOPERATION IS NEEDED WITHIN
AND AMONG THE LEVELS OF GOVERNMENT, AND
BETWEEN GOVERNMENTAL AND NON-GOVERNMENTAL
GROUPS. (SB)

VT 017 182 ED(SEE FEB '73 RIE)
PARNES, HERBERT S., AND OTHERS
THE PRE-RETIREMENT YEARS: A LONGITUDINAL
STUDY OF THE LABOR MARKET EXPERIENCE OF MEN.
VOLUME THREE.

OHIO STATE UNIV., COLUMBUS. CENTER FOR HUMAN
RESOURCE RESEARCH.
MANPOWER ADMINISTRATION (OOL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - AUG72 151P.

DESCRIPTORS - *LONGITUDINAL STUDIES; *MALES;
LABOR MARKET; *RETIREMENT; HUMAN RESOURCES;
*MANPOWER UTILIZATION; TABLES (DATA); FAMILY
INCOME; PHYSICAL HEALTH; WAGES; *LABOR FORCE;
EMPLOYMENT EXPERIENCE; UNEMPLOYMENT;
INDIVIDUAL CHARACTERISTICS; WORK ATTITUDES;
COLLECTIVE BARGAINING; FAMILY
CHARACTERISTICS; OCCUPATIONAL MOBILITY
IDENTIFIERS - *LABOR FORCE PARTICIPATION

ABSTRACT - THIS IS THE THIRD PROGRESS REPORT ON A 5-YEAR LONGITUDINAL STUDY OF THE LABOR MARKET EXPERIENCE OF A NATIONAL SAMPLE OF MIDDLE-AGED MEN. THE SUBJECTS WERE INTERVIEWED FOR THE FIRST TIME IN THE SUMMER OF 1966 WHEN THEY WERE BETWEEN 45 AND 59 YEARS OF AGE. TWELVE MONTHS LATER THE SAMPLE WAS REINTERVIEWED. DATA FROM THESE TWO SURVEYS ARE PRESENTED IN TWO EARLIER MONOGRAPHS (ED 026 525 AND ED 039 331). THE PRESENT REPORT UTILIZES DATA COLLECTED BY MEANS OF A MAIL QUESTIONNAIRE IN MID-1968 AND BY PERSONAL REINTERVIEWS WITH THE SAMPLE IN MID-1969, WHICH HELPED TO DESCRIBE THE MAGNITUDE AND PATTERNS OF CHANGE IN THE STATUS OF THE RESPONDENTS THAT HAVE OCCURRED OVER THE FIRST 3 YEARS OF THE STUDY AND TO IDENTIFY SOME OF THE CAUSES AND CONSEQUENCES OF THESE CHANGES. AS IN THE TWO PREVIOUS REPORTS, ANALYSIS IS BASED EXCLUSIVELY ON CROSS-TABULATIONS OF THE DATA. THE FIVE CHAPTERS OF THE REPORT ARE: (1) CHANGES IN PERSONAL AND FAMILY CHARACTERISTICS, (2) LONGITUDINAL MEASURES OF LABOR FORCE PARTICIPATION AND UNEMPLOYMENT, (3) JOB CHANGES, (4) COLLECTIVE BARGAINING COVERAGE AND HOURLY RATE OF PAY, AND (5) SUMMARY AND CONCLUSIONS. (AUTHOR/JS)

VT 017 183 ED(SEE FEB '73 RIE)
CONTEMPORARY CURRICULUM FOR CAREER DEVELOPMENT. YEAR END REPORT (1 JULY 71-30 JUNE 72).

KNOX COUNTY SCHOOLS, KNOXVILLE, TENN.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 72 96P.

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL DEVELOPMENT; ELEMENTARY GRADES; SECONDARY GRADES; *DEVELOPMENTAL PROGRAMS; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; WORKSHOPS; CURRICULUM DEVELOPMENT; INSERVICE TEACHER EDUCATION; PARENT PARTICIPATION; COMMUNITY INVOLVEMENT; CAREER PLANNING; OCCUPATIONAL INFORMATION; DECISION MAKING SKILLS
IDENTIFIERS - *EXEMPLARY PROJECTS; KNOX COUNTY SCHOOLS

ABSTRACT - THIS REPORT SUMMARIZES THE ACTIVITIES ACCOMPLISHED DURING FISCAL YEAR 1972 BY AN EXEMPLARY CAREER DEVELOPMENT PROJECT SERVING 2,424 ELEMENTARY AND SECONDARY STUDENTS, 108 TEACHERS, AND 180 PARENTS. THE ACTIVITIES ARE LISTED AND DESCRIBED ACCORDING TO WHETHER THEY WERE PRIMARILY PROJECT, ELEMENTARY, MIDDLE, OR SECONDARY SCHOOL ACTIVITIES. SOME OF THE ACTIVITIES INCLUDED: (1) WORKSHOPS, EDUCATIONAL TELEVISION INSERVICE PRESENTATIONS AND EVALUATION BY THE PROJECT STAFF, (2) UNITS OF STUDY, FIELD TRIPS, CURRICULUM DEVELOPMENT, AND PARENT INVOLVEMENT AT THE ELEMENTARY SCHOOL LEVEL, (3) TEACHER INSERVICE, FIELD TRIPS, CAREER LAB, AND COMMUNITY AND PARENT INVOLVEMENT AT THE MIDDLE SCHOOL LEVEL, AND (4) CAREER ORIENTATION AND JOB PLACEMENT AT THE SECONDARY SCHOOL LEVEL. PLANS FOR THE LAST YEAR OF FUNDING ARE ALSO DESCRIBED AND INCLUDE SUCH ACTIVITIES AS: (1) WORKSHOPS IN LANGUAGE ARTS AND CAREER ORIENTATION, (2) PUBLISHING AND DISSEMINATING CURRICULUM AND RESOURCE MATERIALS, AND (3) PROGRAM

EVALUATION. AN EVALUATION REPORT FOR FISCAL YEAR 1972 IS ATTACHED. (SB)

VT 017 186 ED(SEE FEB '73 RIE)
BRANCHE, JANE E.; MCALPINE, MIMIA E.
NEW CARES ABOUT NEW CAREERS.

OFFICE OF NEW CAREERS (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
DHEW-PUB-OS-72-22
PUB DATE - 72 85P.

DESCRIPTORS - CAREER OPPORTUNITIES;
*GOVERNMENT ROLE; SOCIAL AGENCIES; CAREER EDUCATION; *ADULT VOCATIONAL EDUCATION;
*VOCATIONAL DEVELOPMENT; MANPOWER DEVELOPMENT; HUMAN SERVICES; *VOCATIONAL TRAINING; *FEDERAL PROGRAMS; MANPOWER NEEDS; PHOTOGRAPHS; RESOURCE MATERIALS; WELFARE RECIPIENTS; SUBPROFESSIONALS
IDENTIFIERS - *NEW CAREERS; CAREER AWARENESS

ABSTRACT - THIS BOOKLET, HIGHLIGHTING THE MALE PARAPROFESSIONAL IN NEW HUMAN SERVICE OCCUPATIONS, DESCRIBES THE VARIOUS NEW CAREERS PROGRAMS SPONSORED BY THE U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE AND PRESENTS SEVERAL SHORT CASE HISTORIES WITH PHOTOGRAPHS OF "NEW CAREERISTS." THE TERM "NEW CAREERS" IS DEFINED AND THE NEW CAREERS MANPOWER DEVELOPMENT PROCESS IS BRIEFLY DESCRIBED. PUBLIC SERVICE CAREERS ARE DISCUSSED AND RESOURCE MATERIALS ARE PROVIDED, INCLUDING A BIBLIOGRAPHY AND A SELECTED LIST OF NEW CAREERS LEGISLATION. THIS MATERIAL WAS DEVELOPED BY THE DEPUTY DIRECTOR OF THE OFFICE OF NEW CAREERS. (AG)

VT 017 189 ED(SEE FEB '73 RIE)
TRAINING OF VOCATIONAL TEACHERS.

INTERNATIONAL LABOUR OFFICE, GENEVA (SWITZERLAND). INTERNATIONAL VOCATIONAL TRAINING INFORMATION AND RESEARCH CENTRE.
EDRS PRICE MF-\$0.65 HC-\$6.58.
CIRF-MONOG-1
PUB DATE - 69 187P.

DESCRIPTORS - *TEACHER EDUCATION; *VOCATIONAL EDUCATION TEACHERS; *FOREIGN COUNTRIES; PROGRAM DESCRIPTIONS; EDUCATIONAL OBJECTIVES; TEACHING METHODS; *EDUCATIONAL TRENDS; *TEACHER RECRUITMENT; PROGRAM ADMINISTRATION
IDENTIFIERS - *WESTERN EUROPE

ABSTRACT - THIS DOCUMENT IS A REVISED EDITION OF A MONOGRAPH WHICH FIRST APPEARED IN 1964 ON THE TRAINING OF VOCATIONAL TEACHERS IN 12 COUNTRIES OF WESTERN EUROPE. THE REVISION HAS BEEN UNDERTAKEN BECAUSE OF THE CHANGES WHICH MANY OF THESE COUNTRIES HAVE INTRODUCED IN THEIR SYSTEMS OF VOCATIONAL TEACHER RECRUITMENT AND TRAINING. AS PREVIOUSLY, THE MONOGRAPH OUTLINES THE CURRENT TRAINING PATTERNS FOR VOCATIONAL TEACHERS IN THE 12 COUNTRIES COVERED: AUSTRIA, BELGIUM, DENMARK, FRANCE, FEDERAL REPUBLIC OF GERMANY, IRELAND, ITALY, NETHERLANDS, NORWAY, SWEDEN, SWITZERLAND, AND THE UNITED KINGDOM. IT ALSO OUTLINES SOME OF THEIR PLANS FOR THE FUTURE AND DISCUSSES TEACHER RECRUITMENT, EDUCATIONAL TRENDS, AND CONCLUSIONS OF THE 12-COUNTRY SURVEY. (AUTHOR/JS)

VT 017 192 ED(SEE FEB '73 RIE)
THE WORLD OF MANUFACTURING, 1970-71. A JUNIOR
HIGH SCHOOL INDUSTRIAL TECHNOLOGY EXEMPLARY
PROGRAM. FINAL REPORT.

PONTIAC CITY SCHOOL DISTRICT, MICH.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 71 72P.

DESCRIPTORS - *INDUSTRIAL ARTS; *PROGRAM
EVALUATION; *CURRICULUM EVALUATION;
*MANUFACTURING INDUSTRY; *JUNIOR HIGH SCHOOL
STUDENTS; PRETESTING; POST TESTING;
ACHIEVEMENT TESTS; EDUCATIONAL RESEARCH;
RESEARCH PROJECTS; DEVELOPMENTAL PROGRAMS
IDENTIFIERS - *EXEMPLARY PROJECTS

ABSTRACT - THE WORLD OF MANUFACTURING IS AN
INDUSTRIAL ARTS CURRICULUM PROJECT DESIGNED
TO ACQUAINT JUNIOR HIGH SCHOOL STUDENTS WITH
ALL THE MAJOR PHASES OF THE MANUFACTURING
INDUSTRY. THIS PUBLICATION REPORTS THE
EVALUATION OF A WORLD OF MANUFACTURING
PROGRAM IMPLEMENTED INTO THE PONTIAC SCHOOL
DISTRICT DURING THE 1970-1971 SCHOOL YEAR.
DURING THE SUMMER OF 1970, TEACHERS WHO WERE
TO BE RESPONSIBLE FOR IMPLEMENTING THE
PROGRAM ATTENDED INSERVICE TRAINING SESSIONS
AT THE OHIO STATE UNIVERSITY. THE PROJECT WAS
THEN UNDERTAKEN IN FIVE PONTIAC JUNIOR HIGH
SCHOOLS, WHERE 300 SEVENTH, EIGHTH, AND NINTH
GRADERS PARTICIPATED IN THE 2-SEMESTER
COURSE. EVALUATION OF THE PROGRAM WAS
ACCOMPLISHED THROUGH PRE- AND POST-PROGRAM
ADMINISTRATION OF AN ACHIEVEMENT TEST
DEVELOPED FOR THE WORLD OF MANUFACTURING
PROGRAM. ANALYSIS OF THE ACHIEVEMENT TEST
RESULTS INDICATED SIGNIFICANT GAINS IN POST-
TEST PERFORMANCE FOR SEVENTH AND EIGHTH
GRADERS BUT LOSS OR LACK OF GAIN FOR NINTH
GRADERS. ALSO, A HIGHER NUMBER OF CORRECT
RESPONSES WERE OBTAINED ON 37 OF THE 50 ITEMS
WHEN THE PRE- AND POST-TEST RESULTS WERE
COMPARED. THESE TWO FINDINGS INDICATE THAT
THE PROGRAM MET ITS OBJECTIVES RELATED TO
ACHIEVEMENT, BUT THE SIGNIFICANCE OF THESE
RESULTS WITH RESPECT TO HAVING EDUCATIONAL
IMPLICATIONS IS QUESTIONABLE. STUDENT
REACTION TO THE PROGRAM PLUS REPORTS ON THE
BUDGET AND DISSEMINATION ACTIVITIES ARE
INCLUDED. (SB)

VT 017 194 ED(SEE FEB '73 RIE)
AN EXPERIMENTAL RESEARCH PROJECT TO TEST A
MORE EFFECTIVE MEANS TO ACHIEVE STATED WORK
EXPERIENCE EDUCATION PROGRAM GOALS. FINAL
REPORT (1971-1972).

ECKMAN CENTER, WOODLAND HILLS, CALIF.
CALIFORNIA COORDINATING UNIT FOR OCCUPATIONAL
RESEARCH AND DEVELOPMENT, SACRAMENTO.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 72 75P.

DESCRIPTORS - *WORK EXPERIENCE PROGRAMS;
*HEALTH OCCUPATIONS EDUCATION; *JOB
PLACEMENT; *JOB ANALYSIS; TASK ANALYSIS;
EMPLOYMENT OPPORTUNITIES; HIGH SCHOOL
STUDENTS; *PARAMEDICAL OCCUPATIONS; JOB
SKILLS

ABSTRACT - THIS STUDY WAS CONDUCTED TO TEST
THE EFFECTIVENESS OF PROCEDURALIZED JOB
GUIDES IN ENABLING PLACEMENT OF WORK
EXPERIENCE STUDENTS IN ALLIED HEALTH WORK

STATIONS REQUIRING THE PERFORMANCE OF COMPLEX
TASKS. PHASES OF THE STUDY INCLUDED: (1)
ESTABLISHMENT OF WORK STATIONS, WHICH
INVOLVED THE IDENTIFICATION OF POTENTIAL WORK
STATION SPONSORS IN SAN JOAQUIN COUNTY, THE
ANALYSIS OF 960 JOB OPERATIONS, AND SELECTION
OF PARTICIPATING SPONSORS, (2) DEVELOPMENT OF
PROCEDURALIZED JOB GUIDES, WHICH REQUIRED
EXTENSIVE ANALYSIS OF SPECIFIC JOB TASKS
REQUIRED AT EACH SELECTED WORK STATION, AND
(3) EXPERIMENTATION, WHICH INVOLVED A
CONTROLLED EXPERIMENT TO COMPARE JOB
PERFORMANCE AT SELECTED WORK STATIONS BY AN
EXPERIMENTAL GROUP OF 11 GRADE 11 AND 12
STUDENTS WHO USED PROCEDURALIZED JOB GUIDES
AND BY A CENTRAL GROUP OF 10 STUDENTS WHO DID
NOT USE PROCEDURALIZED JOB GUIDES. FINDINGS
OF THE STUDY SUPPORTED THREE CONCLUSIONS THAT
THE USE OF A PROCEDURALIZED JOB GUIDE
APPROACH WOULD: (1) INCREASE THE NUMBER AND
TYPE OF CHALLENGING JOB POSITIONS AVAILABLE
TO RELATIVELY UNSKILLED STUDENTS, (2) ENABLE
A BROADER SPECTRUM OF RELATIVELY UNSKILLED
STUDENTS TO PARTICIPATE IN WORK EXPERIENCE
PROGRAMS, AND (3) MODIFY THE EMPLOYER'S
PERCEPTION THAT RELATIVELY UNSKILLED STUDENTS
CANNOT MEET THE REQUIREMENTS FOR SELECTED JOB
POSITIONS. SEVERAL RECOMMENDATIONS ARE
INCLUDED. (SB)

VT 017 195 ED(SEE FEB '73 RIE)
FECIK, JOHN T.
THE IDENTIFICATION AND CLASSIFICATION OF
GRAPHIC COMMUNICATION TECHNOLOGY.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIV. MICROFILMS, INC., P.O. BOX 1764, ANN
ARBOR, MICHIGAN 48106 (MF-\$4.00; XEROGRAPHY
\$10.00)
PUB DATE - 70 31P. ED.D. DISSERTATION,
MARYLAND UNIVERSITY

DESCRIPTORS - DOCTORAL THESES; *GRAPHIC ARTS;
*COMMUNICATIONS; *REPROGRAPHY;
*CLASSIFICATION; EVALUATION CRITERIA;
IDENTIFICATION

ABSTRACT - ALL GRAPHIC REPRODUCTION PROCESSES
ARE A MEANS OF COMMUNICATION. THE PURPOSE OF
THIS STUDY WAS TO IDENTIFY AND CLASSIFY
COMMON ELEMENTS OF GRAPHIC COMMUNICATION
TECHNOLOGY INTO A STRUCTURE REPRESENTING THE
VARIOUS INDUSTRIAL TECHNIQUES. SIX GRAPHIC
REPRODUCTION PROCESSES WERE IDENTIFIED AS
RELIEF, INTAGLIO, PLANOGRAPHY, SCREEN
PROCESS, ELECTROSTATIC, AND HOLOGRAPHY. THEIR
COMMON ELEMENTS, VIEWED AS DIMENSIONS OR
STAGES OF PRODUCTION PROCESSES, WERE
IDENTIFIED AS DESIGN, COPY GENERATION, IMAGE
CONVERSION, IMAGE CARRIERS, REPRODUCTION
DEVICES, AND FINISHING OPERATIONS. THESE
ELEMENTS WERE ARRIVED AT THROUGH A LITERATURE
REVIEW OF THE DEVELOPMENT OF GRAPHIC
COMMUNICATION TECHNOLOGY AND OF THE EVOLUTION
OF COMMUNICATION FROM CAVE DRAWING TO
COMPUTERS. DATA FOR THE PROPOSED STRUCTURE
WERE ANALYZED, EVALUATED, AND VALIDATED BY A
JURY OF AUTHORITIES IN THE GRAPHIC ARTS
INDUSTRY AND IN EDUCATION. A BIBLIOGRAPHY AND
MATERIAL FROM AND ABOUT THE JURY MEMBERS ARE
INCLUDED IN THE THESIS. (MF)

VT 017 196 ED(SEE FEB '73 RIE)
PRE-VOCATIONAL EDUCATION. EXEMPLARY PROGRAM
FINAL REPORT.

WATERBURY BOARD OF EDUCATION, CONN.
EDRS PRICE MF-\$0.65 HC-\$3.29.
RESEARCH COORDINATING UNIT, DIVISION OF
VOCATIONAL EDUCATION, CONN. STATE DEPT. OF
EDUCATION, HARTFORD, CONNECTICUT 06115 P.O.
BOX 2219
PUB DATE - 16FEB71 44P.

DESCRIPTORS - *VOCATIONAL EDUCATION; RESEARCH
PROJECTS; *EDUCATIONAL RESEARCH;
*OCCUPATIONAL ASPIRATION; GRADE 7; GRADE 8;
*DEVELOPMENTAL PROGRAMS; *DISADVANTAGED
YOUTH; SPANISH SPEAKING; CURRICULUM DESIGN;
CURRICULUM DEVELOPMENT; PROGRAM DEVELOPMENT;
COMMUNITY RESOURCES; PROGRAM EVALUATION;
VOCATIONAL COUNSELING
IDENTIFIERS - *EXEMPLARY PROJECTS

ABSTRACT - THE INTENT OF THIS EXEMPLARY
PROGRAM IN PREVOCATIONAL EDUCATION WAS TO
ENHANCE THE VOCATIONAL AWARENESS AND
ASPIRATIONS OF 238 DISADVANTAGED SEVENTH AND
EIGHTH GRADE STUDENTS OF PUERTO RICAN
BACKGROUND THROUGH AN EXTENSIVE CAREER
ORIENTATION PROGRAM CONSISTING OF CURRICULUM
REFORM AND CO-CURRICULAR ACTIVITIES. THE
PROGRAM'S ACTIVITIES AND PROCEDURES CENTERED
AROUND CREATING A SCHOOL ORIENTED PROGRAM ON
WHICH OUTSIDE COMMUNITY RESOURCES WOULD
FOCUS. SOME OF THESE COMMUNITY-ORIENTED
ACTIVITIES INCLUDED IN-CLASS INSTRUCTION,
PROJECTS, ON-SITE JOB VISITATION, INDIVIDUAL
AND GROUP JOB ORIENTED COUNSELING,
INVOLVEMENT OF LEADERS OF THE SPANISH
COMMUNITY, AND USE OF RESOURCE MATERIALS FOR
INSTRUCTIONAL AND ENRICHMENT PURPOSE FROM
COMMUNITY SERVICES AND COMMERCIAL
ESTABLISHMENTS. EVALUATION OF THE PROGRAM WAS
ACCOMPLISHED THROUGH UTILIZATION OF MANY
TECHNIQUES, INCLUDING SUCH ACTIVITIES AS
ADMINISTRATIVE EVALUATION, STUDENT EVALUATION
AS TO PARTICIPATION AND VOLUNTARY ACTIONS,
AND FORMAL AND INFORMAL TESTING OF STUDENT'S
AWARENESS OF THE WORLD OF WORK. OTHER ASPECTS
DISCUSSED IN THIS REPORT ARE: (1) TIME
SCHEDULE, (2) BUDGET, (3) EXPLANATION OF
CURRICULUM DESIGN AND DEVELOPMENT, AND (4)
INSTRUCTIONAL MATERIALS. (S8)

VT 017 197 ED(SEE FEB '73 RIE)
MANPOWER PLANNING AND UTILIZATION.

CIVIL SERVICE COMMISSION, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PERS-BIB-SER-39
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402 (S/W
0600-0615; \$.60)
PUB DATE - 71 62P.

DESCRIPTORS - *BIBLIOGRAPHIES; *MANPOWER
DEVELOPMENT; *MANPOWER UTILIZATION; *MANPOWER
NEEDS; *EMPLOYMENT PROJECTIONS; LABOR SUPPLY;
LABOR TURNOVER; PROGRAM PLANNING; ANNOTATED
BIBLIOGRAPHIES

ABSTRACT - THIS ANNOTATED BIBLIOGRAPHY ON
MANPOWER PLANNING AND UTILIZATION COVERS
MATERIALS RECEIVED IN THE U.S. CIVIL SERVICE
COMMISSION LIBRARY FROM 1968 THROUGH 1970.
REFERENCES ARE LISTED IN SECTIONS BY SUBJECT,
SUCH AS MANPOWER FORECASTING, POLICIES AND
METHODS, PLANNING, UTILIZATION, SHORTAGES,
CHANGES, JOBS, AND SKILLS. NO INDEXES ARE

PROVIDED. (MF)

VT 017 222 ED(SEE FEB '73 RIE)
ANDERSON, TUTH
A STUDY OF THE PREDICTABILITY OF HIGH SCHOOL
GRADES AND THE DIFFERENTIAL APTITUDE TESTS
FOR SUCCESS IN VOCATIONAL PROGRAMS IN HEALTH
CAREERS.

EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - DEC71 63P.M.S. THESIS,
WISCONSIN UNIVERSITY

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION;
*PREDICTOR VARIABLES; *PREDICTIVE ABILITY
(TESTS); *MASTERS THESES; *GRADES
(SCHOLASTIC); ACADEMIC ACHIEVEMENT; POST
SECONDARY EDUCATION
IDENTIFIERS - DIFFERENTIAL APTITUDE TEST; DAT

ABSTRACT - THIS STUDY WAS UNDERTAKEN TO
DETERMINE THE VALIDITY OF THE DIFFERENTIAL
APTITUDE TEST (DAT) IN GENERAL, THE
DIFFERENTIAL VALIDITY OF EACH SCORE OF THE
DAT, AND THE EFFECTIVENESS OF HIGH SCHOOL
RANK (HSR) AS A MEASURE OF PAST PERFORMANCE
FOR PREDICTING SUCCESS IN VOCATIONAL PROGRAMS
IN HEALTH CAREERS. DATA OBTAINED FOR A SAMPLE
OF 127 STUDENTS REPRESENTING FIVE HEALTH
OCCUPATION PROGRAMS CONSISTED OF: (1) DAT
SCORES, (2) HSR, (3) RESULTS OF A
COMPREHENSIVE EXAMINATION AT THE END OF THE
FIRST QUARTER OF TRAINING, (4) FINAL GRADE
POINT AVERAGE, (5) SCORES ON A VOCATIONAL
ACHIEVEMENT TEST (NLN), AND (6) A CERTIFYING
EXAMINATION (DCE) FOR TWO PROGRAMS IN THE
SAMPLE. PEARSON PRODUCT MOMENT CORRELATIONS
REVEALED THAT HSR SHOWED A HIGHER CORRELATION
WITH EACH OF THE CRITERION MEASURES THAN ANY
OF THE DAT SCORES. HSR WAS A BETTER PREDICTOR
OF SUCCESS IN THE THEORY SUBTEST OF THE DCE
THAN OF ANY OF THE SKILL-ORIENTED SUBTESTS.
WITH RESPECT TO THE PREDICTION MEASURES AND
THE VOCATIONAL ACHIEVEMENT TEST, THE ONLY
INDEPENDENT CORRELATIONS OF SOME MAGNITUDE
WERE BETWEEN DAT SCORES AND THE NLN.
(AUTHOR/S8)

VT 017 223 ED(SEE FEB '73 RIE)
POLETTE, DOUGLAS LEE
A COMPARATIVE STUDY OF TEACHER EDUCATION
INSTITUTIONS AND MACHINE TOOL MANUFACTURERS
TO DETERMINE COURSE CONTENT FOR A MACHINE
TOOL MAINTENANCE COURSE IN THE WOODWORKING
AREA.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS INC., P.O. BOX 1764,
ANN ARBOR MICHIGAN, 48106 (MF \$4.00,
XEROGRAPHY \$10.00)
PUB DATE - 72 194P.ED.D. DISSERTATION,
NORTHERN COLORADO UNIVERSITY

DESCRIPTORS - MACHINERY INDUSTRY; SCHOOL
INDUSTRY RELATIONSHIP; CURRICULUM
DEVELOPMENT; COMPARATIVE ANALYSIS; DOCTORAL
THESES; TEACHER EDUCATORS; *TEACHER EDUCATION
CURRICULUM; TRADE AND INDUSTRIAL EDUCATION;
VOCATIONAL EDUCATION; *INDUSTRIAL ARTS
TEACHERS; VOCATIONAL DEVELOPMENT; *EQUIPMENT
MAINTENANCE; *WOODWORKING; *MACHINE TOOLS;
EQUIPMENT MANUFACTURERS

ABSTRACT - TO DETERMINE WHAT TYPE OF
MAINTENANCE TRAINING THE PROSPECTIVE

INDUSTRIAL ARTS TEACHER SHOULD RECEIVE IN THE WOODWORKING AREA AND HOW THIS INFORMATION SHOULD BE TAUGHT, A RESEARCH INSTRUMENT WAS CONSTRUCTED USING INFORMATION OBTAINED FROM A REVIEW OF RELEVANT LITERATURE. SPECIFIC DATA ON MACHINE TOOL MAINTENANCE WAS GATHERED BY THE USE OF TWO QUESTIONNAIRES, ONE SENT TO INDUSTRIAL ARTS TEACHER EDUCATORS AND THE OTHER SENT TO MANUFACTURERS OF POWER WOODWORKING TOOLS THAT ARE IN USE IN THE INDUSTRIAL ARTS FACILITY. AN ANALYSIS OF THIS DATA PROVIDED INFORMATION FOR THE RECOMMENDATION OF CONTENT IN THE AREA OF POWER WOOD-WORKING MACHINE MAINTENANCE, METHODS OF PRESENTING MAINTENANCE INFORMATION, MAINTENANCE RESPONSIBILITY, RECORDS, CONDITION OF EQUIPMENT AND MAINTENANCE BUDGETS. VARIOUS AGREEMENTS AND DISAGREEMENTS BETWEEN INDUSTRY AND EDUCATORS CONCERNING MAINTENANCE INSTRUCTION ARE DISCUSSED. CONCLUSIONS REACHED ARE THAT: (1) NON-TECHNICAL OPERATING KNOWLEDGE SHOULD BE INTEGRATED INTO THE CURRICULUM, (2) TECHNICAL DETAILS SHOULD BE TAUGHT IN A SEPARATE COURSE, (2) THE FUTURE TEACHER OF INDUSTRIAL ARTS SHOULD BE TAUGHT IN A SEPARATE COURSE, (2) THE FUTURE TEACHER OF INDUSTRIAL ARTS SHOULD RECEIVE MAINTENANCE TRAINING, AND (4) ALTHOUGH MOST SCHOOLS SPEND AN ADEQUATE AMOUNT ON EQUIPMENT MAINTENANCE, FEW HAVE ALL OF THEIR EQUIPMENT IN EXCELLENT WORKING ORDER. (AG)

VT 017 224 ED(SEE FEB '73 RIE)
MAJOR STAGES OF DEVELOPMENT, 1966-1972.

DAK RIDGE ASSOCIATED UNIVERSITIES,
KNOXVILLE, TENN.; UNION CARBIDE CORP., DAK RIDGE, TENN.
NUCLEAR DIV.
ATOMIC ENERGY COMMISSION, WASHINGTON,
D.C.; DEPARTMENT OF LABOR, WASHINGTON,
D.C.; OFFICE OF EDUCATION (DHEW), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - OCT 72 21P.

DESCRIPTORS - *HUMAN RESOURCES; *MANPOWER DEVELOPMENT; *JOB TRAINING; *TRADE AND INDUSTRIAL EDUCATION; *INDUSTRIAL TRAINING; RESEARCH PROJECTS; DEMONSTRATION PROJECTS; AREA VOCATIONAL SCHOOLS; UNDEREMPLOYED; DISADVANTAGED GROUPS; VOCATIONAL FOLLOWUP; TEACHER EDUCATION; VOCATIONAL EDUCATION TEACHERS
IDENTIFIERS - *TRAINING AND TECHNOLOGY; TAT

ABSTRACT - THIS STUDY DESCRIBES FOUR DEVELOPMENTAL STAGES OF TRAINING AND TECHNOLOGY (TAT), A HUMAN RESOURCES DEVELOPMENT ACTIVITY BEGUN 7 YEARS AGO BY THE DAK RIDGE ASSOCIATED UNIVERSITIES FOR THE U.S. DEPARTMENT OF LABOR. THE FIRST YEAR'S PROJECT IN 1966 SURVEYED MANPOWER DEVELOPMENT AND TRAINING IN UNIVERSITIES, INDUSTRY, AND GOVERNMENT IN 15 SOUTHERN STATES. THE FOLLOWING 2-YEAR DEMONSTRATION PROJECT WAS DESIGNED TO TRAIN UNDEREMPLOYED WORKERS IN AREA VOCATIONAL SCHOOLS FOR EXISTING JOBS, AND TO UPDATE THE PREPARATION OF VOCATIONAL AND TECHNICAL TEACHERS. THE TEACHER TRAINING PROGRAM BECAME A REGULAR UNIVERSITY OF TENNESSEE PROGRAM THAT CONTINUED TO USE TAT FACILITIES FOR COURSE CREDIT. THE THIRD PROJECT BEGINNING IN 1969 CONCENTRATED ON AREA DISADVANTAGED PERSONS, WITH A

TRAINING MODEL DEVELOPED FOR USE IN INDUSTRIAL FACILITIES. THE FOURTH DEVELOPMENTAL STAGE BEGINNING IN 1972 INVOLVED AN ASSESSMENT OF ALL PAST TAT EXPERIENCE, INCLUDING A SURVEY OF POST-PLACEMENT TAT GRADUATES, AND INAUGURATION OF A REGIONAL UTILIZATION NETWORK WORKSHOP TO EXPLORE NEW WAYS OF APPLYING TAT'S RESEARCH IN MANPOWER DEVELOPMENT SKILLS. (MF)

VT 017 225 ED(SEE FEB '73 RIE)
TAYLOR, ROBERT E.
CAREER EDUCATION: IMPLICATIONS FOR INCREASED EDUCATIONAL RELEVANCY.

EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 72 21P. PRESENTATION AT THE CENTRAL NEW YORK SCHOOL STUDY COUNCIL CAREER EDUCATION CONFERENCE (SYRACUSE, NEW YORK, OCTOBER 20, 1972).

DESCRIPTORS - *CAREER EDUCATION; *MODELS; *EDUCATIONAL PROGRAMS; *SPEECHES; OUT OF SCHOOL YOUTH; ADULT EDUCATION; ELEMENTARY GRADES; SECONDARY GRADES; *RELEVANCE (EDUCATION); EDUCATIONAL OBJECTIVES; RESIDENTIAL CENTERS; COMMUNITY PROGRAMS; COMMUNITY INVOLVEMENT; DISADVANTAGED GROUPS; RURAL AREAS

ABSTRACT - THERE CURRENTLY EXIST FOUR ALTERNATIVE WAYS OF DELIVERING OR FACILITATING CAREER EDUCATION GOALS, INCLUDING THE SCHOOL-BASED, EMPLOYER-BASED, HOME COMMUNITY-BASED, AND RESIDENTIAL-BASED MODELS. THE SCHOOL-BASED COMPREHENSIVE CAREER EDUCATION MODEL (CCM) IS BEING DEVELOPED IN SIX LOCAL SCHOOL DISTRICTS, AND ITS CURRENT OBJECTIVE IS TO DEVELOP AND TEST A CAREER EDUCATION SYSTEM (K-12) IN THESE DISTRICTS. DURING THE 1972-73 SCHOOL YEAR, IT IS ANTICIPATED THAT 85,000 STUDENTS AT ALL GRADE LEVELS WILL BE EXPOSED TO APPROXIMATELY 100 CURRICULUM UNITS. THE EMPLOYER-BASED MODEL IS DESIGNED AS AN OUT-OF-SCHOOL ALTERNATIVE TO CAREER EDUCATION FOR STUDENTS AGED 13-18. THE GOAL OF THE HOME COMMUNITY-BASED MODEL IS TO OFFER A CAREER-ORIENTED EDUCATIONAL PROGRAM TO OUT-OF-SCHOOL YOUTH AND ADULTS WHO WANT ADDITIONAL LEARNING OPPORTUNITIES. THIS PROGRAM WILL CONSIST OF A CAREER-ORIENTED PROGRAM BY CAREER DEVELOPMENT CENTERS LOCATED IN THE COMMUNITY. THE RESIDENTIAL-BASED MODEL IS BEING DESIGNED TO OFFER EDUCATION AS WELL AS FAMILY LIFE, COMMUNITY, HEALTH, AND ECONOMIC DEVELOPMENT SERVICES TO DISADVANTAGED INDIVIDUALS AND FAMILIES DRAWN FROM RURAL AREAS. SOME OF THE IMPLICATIONS OF THESE MODELS ARE DISCUSSED. (SB)

VT 017 226 ED(SEE FEB '73 RIE)
DUNLAP, JOHN T.; MILLS, D.Q.
MANPOWER DEVELOPMENT AND UTILIZATION IN THE CONTRACT CONSTRUCTION INDUSTRY.

HARVARD UNIV., CAMBRIDGE, MASS.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
OLMA-81-23-69-17-1
NATIONAL TECHNICAL INFORMATION SERVICE, U.S. DEPARTMENT OF COMMERCE, 5285 PORT ROYAL ROAD, SPRINGFIELD, VA 22151 (PB-709 263; MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAY 72 116P.

DESCRIPTORS - *CONSTRUCTION INDUSTRY;
 *MANPOWER DEVELOPMENT; *MANPOWER UTILIZATION;
 *EMPLOYMENT PRACTICES; *BUILDING TRADES;
 UNDEREMPLOYMENT; SEASONAL EMPLOYMENT;
 APPRENTICESHIPS; JOB TRAINING; RACIAL
 DISCRIMINATION; LABOR UNIONS

ABSTRACT - THIS REPORT EXAMINES THE CHARACTERISTICS OF THE LABOR MARKET IN THE CONSTRUCTION INDUSTRY AND ITS PROBLEMS IN MANPOWER DEVELOPMENT AND UTILIZATION. THE BASIC PROBLEM IS THE "BOOM OR BUST" NATURE OF THE INDUSTRY AND ITS FLUCTUATING DEMAND FOR LABOR, VARYING WITH THE SEASONS AND ALSO WITH THE LEVEL OF CONSTRUCTION ACTIVITY. PROBLEMS DISCUSSED IN THE REPORT INCLUDE THE NEED FOR IMPROVED MANPOWER PLANNING, RACIAL DISCRIMINATION AMONG BUILDING TRADES UNION MEMBERSHIPS, AND APPRENTICESHIP AND OTHER JOB TRAINING PROGRAMS. SOME OF THE WAYS TO ADJUST MANPOWER DEVELOPMENT TO MARKET CONDITIONS ARE CONSIDERED AND RECOMMENDATIONS FOR PUBLIC POLICY MADE. (MF)

VT 017 227 ED(SEE FEB '73 RIE)
 POLICY ISSUES AND ANALYTICAL PROBLEMS IN
 EVALUATING VOCATIONAL EDUCATION. FINAL
 REPORT, PART II.

NATIONAL PLANNING ASSOCIATION, WASHINGTON,
 D.C. CENTER FOR PRIORITY ANALYSIS.
 OFFICE OF PROGRAM PLANNING AND EVALUATION
 (DHEW/OE), WASHINGTON, D.C.
 EDRS PRICE MF-\$0.65 HC-\$9.87.
 PUB DATE - JUL72 268P.

DESCRIPTORS - *RESOURCE MATERIALS; *POLICY
 FORMATION; ANNOTATED BIBLIOGRAPHIES; TABLES
 (DATA); COST EFFECTIVENESS; *VOCATIONAL
 EDUCATION; VOCATIONAL DEVELOPMENT; PROGRAM
 PLANNING; *PROGRAM EVALUATION; PROBLEM
 SOLVING; STATISTICAL STUDIES

ABSTRACT - THIS SECOND PART OF A FINAL REPORT DELINEATING POLICY ISSUES AND ANALYTICAL PROBLEMS IN EVALUATING VOCATIONAL EDUCATION, INCLUDES THREE EXTENSIVE APPENDIXES AND A WIDE RANGE OF TABLES. THE APPENDIXES INCLUDE: (1) THE METHODOLOGY OF COST-EFFECTIVENESS ANALYSIS AND A CRITIQUE OF THE METHODOLOGY OF MAJOR STUDIES, WITH ILLUSTRATIONS, (2) SELECTED STATISTICS ON THE COST-BENEFITS OF VOCATIONAL EDUCATION AT THE SECONDARY, POST-SECONDARY, AND JUNIOR COLLEGE LEVELS FROM VARIOUS SOURCES, AND (3) AN ANNOTATED BIBLIOGRAPHY ON THE SOCIO-ECONOMIC BACKGROUND OF STUDENTS IN VOCATIONAL PROGRAMS, CHANGING ENROLLMENT PATTERNS IN VOCATIONAL EDUCATION, CAREER OPPORTUNITIES, MANPOWER PROJECTIONS, PLANNING IN VOCATIONAL EDUCATION, AND FINANCES AND PRIORITIES IN VOCATIONAL EDUCATION. THE FIRST PART OF THIS FINAL REPORT IS AVAILABLE AS VT 017 228 IN THIS ISSUE. (AG)

VT 017 228 ED(SEE FEB '73 RIE)
 POLICY ISSUES AND ANALYTICAL PROBLEMS IN
 EVALUATING VOCATIONAL EDUCATION. FINAL
 REPORT, PART I.

NATIONAL PLANNING ASSOCIATION, WASHINGTON,
 D.C. CENTER FOR PRIORITY ANALYSIS.
 OFFICE OF PROGRAM PLANNING AND EVALUATION
 (DHEW/OE), WASHINGTON, D.C.

EDRS PRICE MF-\$0.65 HC-\$6.58.
 DEG-0-71-3707
 PUB DATE - JUL72 146P.

DESCRIPTORS - *PROGRAM EVALUATION; *POLICY
 FORMATION; *VOCATIONAL EDUCATION; PROBLEM
 SOLVING; *SYSTEMS ANALYSIS; *FEDERAL
 GOVERNMENT; VOCATIONAL DEVELOPMENT; RESOURCE
 MATERIALS; COST EFFECTIVENESS; EVALUATIVE
 THINKING; PUBLIC POLICY; PUBLIC SCHOOL
 SYSTEMS

ABSTRACT - THIS ANALYSIS OF CURRENT AND AVAILABLE INFORMATION ON THE EVALUATION OF VOCATIONAL EDUCATION AND ITS POLICY IMPLICATIONS INCLUDES A METHODOLOGICAL APPENDIX SHOWING MAJOR STUDIES OF COST-EFFECTIVENESS ANALYSIS AND A CRITIQUE OF THE VARIOUS TECHNIQUES EMPLOYED IN THESE STUDIES, AND AN EXTENSIVE BIBLIOGRAPHY OF RELEVANT SOURCE MATERIALS AND RELATED STUDIES ON VOCATIONAL EDUCATION EVALUATION. THE PRESENT VOCATIONAL EDUCATION SYSTEM IS AN UMBRELLA FOR A WIDE VARIETY OF PROGRAMS, WHICH HAVE AS A COMMON DENOMINATOR THEIR ELIGIBILITY FOR FEDERAL SUPPORT THROUGH THE DIFFERENT VOCATIONAL EDUCATION ACTS AND AMENDMENTS. THESE PROGRAMS USUALLY SUPPLY STUDENTS WITH A MARKETABLE SKILL WHILE PROVIDING THEM WITH A BASIC KNOWLEDGE OF THE HUMANITIES, AND MAY INCLUDE TRAINING IN HOME MAKING SKILLS AND CONSUMER EDUCATION. ON-THE-JOB TRAINING, APPRENTICESHIPS, COMMUNITY COLLEGES, AND OTHER PROGRAMS SUPPLEMENT VOCATIONAL EDUCATION CURRICULUMS OFFERED IN PUBLIC SCHOOLS. IN FISCAL 1970, ONLY ONE SIXTH OF THE TOTAL GOVERNMENT EXPENDITURES FOR VOCATIONAL EDUCATION REPRESENTED FEDERAL FUNDS, SHOWING THAT FEDERAL SUPPORT IS TOO SMALL A PERCENTAGE OF THE TOTAL FOR THE FEDERAL GOVERNMENT TO BE A PRIMARY CHANGE AGENT WITHIN VOCATIONAL EDUCATION. PART II OF THIS REPORT IS AVAILABLE AS VT 017 227 IN THIS ISSUE. (AG)

VT 017 229 ED(SEE FEB '73 RIE)
 MORRIS, JAMES K.
 IMPLEMENTING A CAREER-CENTERED CURRICULUM IN
 THE PUBLIC SCHOOLS OF MISSISSIPPI. FINAL
 REPORT.

MISSISSIPPI STATE BOARD FOR VOCATIONAL
 EDUCATION, JACKSON.
 OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
 EDRS PRICE MF-\$0.65 HC-\$6.58.
 PUB DATE - 28AUG72 115P.

DESCRIPTORS - *CAREER EDUCATION; VOCATIONAL
 DEVELOPMENT; RESOURCE MATERIALS; FUSED
 CURRICULUM; *INTEGRATED ACTIVITIES; *PUBLIC
 SCHOOL SYSTEMS; *STATE PROGRAMS; *SEQUENTIAL
 APPROACH; PROGRAM PLANNING; PROGRAM
 EVALUATION
 IDENTIFIERS - *MISSISSIPPI; PUBLIC LAW 90 576

ABSTRACT - IN ORDER TO MEET THE PRIMARY GOAL OF PROVIDING STUDENTS IN THE PUBLIC ELEMENTARY AND SECONDARY SCHOOLS OF MISSISSIPPI WITH A CAREER-CENTERED CURRICULUM, THESE OBJECTIVES WERE DEVELOPED: (1) TO DEVELOP AND INTEGRATE CAREER EDUCATION ACTIVITIES INTO THE CURRICULUM, (2) TO INCLUDE GUIDANCE, PLACEMENT, AND FOLLOW-UP PROGRAMS, (3) TO PROVIDE STUDENTS WITH SALABLE SKILLS OR COLLEGE PREPARATION, AND

(4) TO ESTABLISH A LOCAL PLANNING AND EVALUATION PROGRAM. A SEQUENTIAL APPROACH FEATURES INNOVATIVE TEACHING TECHNIQUES SUCH AS JOB SIMULATIONS WHICH UTILIZE ROLE PLAYING, RESOURCE SPEAKERS, OCCUPATIONAL SONGS AND GAMES, AND SELF-AWARENESS ACTIVITIES. ALSO INCLUDED ARE SKILL TRAINING PROGRAMS IN NINE SPECIFIC OCCUPATIONAL AREAS, AN OPEN-ENDED CONTINUING EDUCATION PROGRAM, AND BOTH GENERAL AND SPECIFIC CAREER EXPLORATION ACTIVITIES. INSERVICE TEACHER TRAINING PROGRAMS, A SCHOOL-COMMUNITY PUBLIC RELATIONS PROGRAM, DECISION-MAKING ACTIVITIES, AND THE FUSED CURRICULUM INCREASED STUDENT INTEREST, MOTIVATION, AND PROGRAM RELEVANCE. CONTINUATION OF THE PROGRAM WAS RECOMMENDED. EXTENSIVE RESOURCE MATERIALS ARE INCLUDED, AS WELL AS VARIOUS SUGGESTIONS FOR PROGRAM IMPROVEMENT. (AG)

VT 017 230 ED(SEE FEB '73 RIE)
MAYER, LYNNE S., COMP.
PROJECTS FUNDED IN WEST VIRGINIA THROUGH AUTHORITY OF VOCATIONAL EDUCATION AMENDMENTS OF 1968 (PL 90-576) (JANUARY 1, 1971-JUNE 30, 1972).

WEST VIRGINIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HUNTINGTON.
WEST VIRGINIA STATE DEPT. OF EDUCATION, CHARLESTON. BUREAU OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - AUG72 124P.

DESCRIPTORS - *ABSTRACTS; *STATE PROGRAMS; *VOCATIONAL EDUCATION; *DEVELOPMENTAL PROGRAMS; *OCCUPATIONAL GUIDANCE; FEDERAL PROGRAMS; DISADVANTAGED YOUTH; HANDICAPPED STUDENTS; RESEARCH PROJECTS
IDENTIFIERS - *WEST VIRGINIA; VOCATIONAL EDUCATION AMENDMENTS OF 1968

ABSTRACT - THIS PUBLICATION CONTAINS ABSTRACTS OF WEST VIRGINIA'S PROJECTS FUNDED UNDER THE VOCATIONAL EDUCATION AMENDMENTS OF 1968 FOR THE PERIOD FROM JANUARY 1, 1971 THROUGH JUNE 30, 1972. THE ABSTRACTS DESCRIBE PROJECTS FOR DISADVANTAGED STUDENTS, FOR HANDICAPPED STUDENTS, FOR RESEARCH, AND FOR EXEMPLARY PROGRAMS. PROJECTS IN THE FIRST GROUP, THE LARGEST QUANTITY, INCLUDED JOB TRAINING PROGRAMS IN VARIOUS VOCATIONAL AREAS, REMEDIAL EDUCATION, AND GUIDANCE COUNSELING. THE SECOND GROUP PROVIDED SIMILAR PROGRAMS FOR THE PHYSICALLY, MENTALLY, EMOTIONALLY, AND OTHERWISE HANDICAPPED STUDENTS. EVALUATIONS OF EXISTING PROGRAMS, DEVELOPMENT OF ADDITIONAL COURSES AND CURRICULUMS, AND SURVEYS WERE INCLUDED IN THE RESEARCH GROUP. EXEMPLARY PROJECTS OF VARIOUS KINDS ARE PRESENTED IN THE LAST GROUP. ALL OF THE PROJECTS DESCRIBED WERE ORGANIZED AND IMPLEMENTED IN THE LOCAL EDUCATIONAL AGENCIES AND CONTRIBUTED TO THE IMPROVEMENT OF VOCATIONAL EDUCATION PROGRAMS IN COMMUNITIES THROUGHOUT THE STATE. (MF)

VT 017 231 ED(SEE FEB '73 RIE)
DUPLICATION, GAPS AND COORDINATION OF PUBLICLY FUNDED SKILL TRAINING PROGRAMS IN 20 CITIES. VOLUME I: RESEARCH REPORT.

OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - JUL72 118P.

DESCRIPTORS - *METROPOLITAN AREAS; *PUBLIC EDUCATION; SKILL DEVELOPMENT; VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; MANPOWER DEVELOPMENT; JOB TRAINING; TABLES (DATA); SECONDARY GRADES; POST SECONDARY EDUCATION; *EDUCATIONAL PROGRAMS; *INTERAGENCY COORDINATION; *ADMINISTRATIVE PROBLEMS; MANPOWER NEEDS; RACIAL FACTORS; FEDERAL PROGRAMS

ABSTRACT - THIS FIRST VOLUME REPORTING THE RESULTS OF A STUDY OF DUPLICATIONS AND GAPS IN PUBLIC SKILL TRAINING PROGRAMS IN 20 MAJOR AMERICAN CITIES WAS CONDUCTED BY THE NATIONAL PLANNING ASSOCIATION UNDER THE U.S. OFFICE OF EDUCATION AT THE REQUEST OF THE NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION. THE REPORT CONTAINS BOTH A SUMMARY OF FINDINGS FOR THE 20 CITIES (VOLUME I) AND A SERIES OF INDIVIDUAL CITY REPORTS (VOLUME II). LIMITED TO PROGRAMS WHICH ARE PUBLICLY FUNDED AND PROVIDE FORMAL CLASSROOMS WITH INSTITUTIONAL TRAINING, THIS STUDY COVERS OVER 390,000 ENROLLEES, OFTEN SERVED BY VOCATIONAL SKILL CENTERS. THE DATA SUGGEST: (1) FEDERALLY FUNDED FACILITIES OPERATED BY PUBLIC EDUCATION SYSTEMS COULD PROVIDE OPPORTUNITIES FOR SKILL TRAINING FOR THOSE NOT OTHERWISE SERVED, (2) A NEED EXISTS FOR INCREASED ADMINISTRATIVE COORDINATION, (3) SOME OVERLAP BETWEEN EDUCATIONAL INSTITUTIONS AND MANPOWER AGENCIES IS APPARENT, (4) THE EXISTENCE OF SUBSTANTIAL GAPS FOR OUT-OF-SCHOOL GROUPS, ESPECIALLY TEENAGERS CAN BE SEEN, (5) WHITES WERE CONCENTRATED IN POST-SECONDARY INSTITUTIONS, WHILE THE ENROLLMENT OF BLACKS WAS DISTRIBUTED EQUALLY, AND (6) FREQUENT DUPLICATIONS OF TRAINING FOR OCCUPATIONS FOR WHICH THERE IS A SURPLUS OF WORKERS NEED IMPROVED PROGRAM COORDINATION AND BETTER PLANNING IN RELATIONSHIP TO THE LABOR MARKET, NECESSITATING TRAINING SERVICES FOR PROGRAM ADMINISTRATORS AND THE PROVISION OF TECHNICAL ASSISTANCE. NUMEROUS TABLES PRESENT THE DATA. (AUTHOR/AG)

VT 017 248 ED(SEE FEB '73 RIE)
CARROLL, ADGER B.; IHNNEN, LOREN A.
A STUDY OF SUPPLY AND DEMAND FOR HIGH SCHOOL VOCATIONAL TEACHERS IN THREE SOUTHEASTERN STATES.

NORTH CAROLINA STATE UNIV., RALEIGH. CENTER FOR OCCUPATIONAL EDUCATION.
NATIONAL CENTER FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
OEG-2-7-070348-2698 08
CEN-RES-MONOG-5 BR-7-0348
PUB DATE - 72 100P.

DESCRIPTORS - *MATHEMATICAL MODELS; *TEACHER SUPPLY AND DEMAND; *VOCATIONAL EDUCATION TEACHERS; SECONDARY SCHOOL TEACHERS; TEACHER EMPLOYMENT; TEACHER SALARIES; TEACHING EXPERIENCE; TEACHER SHORTAGE; EMPLOYMENT LEVEL; PREDICTOR VARIABLES; *EDUCATIONAL ECONOMICS; *STATISTICAL ANALYSIS

ABSTRACT - A KEY FACTOR IN EDUCATIONAL PLANNING IS PROVIDING FOR AN ADEQUATE AND

APPROPRIATE SUPPLY OF TEACHERS FOR FUTURE OCCUPATIONAL EDUCATION NEEDS. THIS STUDY DEVELOPS AN ECONOMIC DEMAND AND-SUPPLY MODEL FOR VOCATIONAL TEACHERS IN SECONDARY SCHOOLS, A MODEL OF THE MARKET FOR TEACHER SERVICES. DATA FOR THE STUDY WERE TAKEN FROM CENSUS REPORTS AND FROM STATE DIRECTORS OF VOCATIONAL EDUCATION IN NORTH CAROLINA, GEORGIA, AND TENNESSEE. VARIABLES USED IN THE ANALYSIS INCLUDED THE NUMBER OF EMPLOYED TEACHERS, AVERAGE ANNUAL SALARY, RELATED EMPLOYMENT, EDUCATION LEVEL, EXPERIENCE, AND OTHERS. THE RESULTS OF THE STUDY INDICATE THE IMPORTANCE OF ECONOMIC VARIABLES IN DEVELOPING MODELS OF THE DEMAND FOR AND SUPPLY OF TEACHER SERVICES AND ALSO DEMONSTRATE THE DIFFICULTIES IN MEASURING THE RELATIONSHIPS INVOLVED. (MF)

VT 017 249 ED(SEE FEB '73 RIE)
 BUCKE, WESLEY E., COMP.
 CASE STUDIES OF COOPERATIVE PROGRAMS BETWEEN SCHOOL AND INDUSTRY.

OHIO STATE UNIV., COLUMBUS, CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C.
 EDRS PRICE MF-\$0.65 HC-\$3.29.
 PUB DATE - MAY72 64P.

DESCRIPTORS - *SCHOOL INDUSTRY RELATIONSHIP; *PROGRAM DESCRIPTIONS; *VOCATIONAL EDUCATION; *ABSTRACTS; *CASE STUDIES; *CAREER EDUCATION; *COOPERATIVE PROGRAMS

ABSTRACT - THIS REPORT CONTAINS 24 CASE STUDIES RELATED TO COOPERATIVE EFFORTS BETWEEN BUSINESS AND INDUSTRY AND EDUCATIONAL AGENCIES. STUDIES ARE ARRANGED ACCORDING TO THEIR CURRENT STATUS, INCLUDING WHETHER THEY ARE ON-GOING, NOT PRESENTLY OPERATING, OR THEIR STATUS IS UNCERTAIN. A SHORT DESCRIPTION IS PROVIDED FOR EACH PROGRAM, TOGETHER WITH THE SOURCE OF INFORMATION AND THE CONTACT PERSON. ABSTRACTS OF EIGHT DOCUMENTS WHICH HAVE APPEARED IN "RESEARCH IN EDUCATION" AND WHICH PERTAIN TO SCHOOL-INDUSTRY RELATIONSHIP ARE ALSO INCLUDED. THE ABSTRACTS ARE ARRANGED BY ACCESSION NUMBER AND INCLUDE AUTHOR(S), TITLE, SOURCE OF AVAILABILITY, TERMS DESCRIBING THE DOCUMENT CONTENTS, AND A BRIEF ABSTRACT. (SB)

VT 017 250 ED(SEE FEB '73 RIE)
 CAREER ASSESSMENT PROGRAM: STAMFORD HIGH SCHOOL. FINAL REPORT.

STAMFORD PUBLIC SCHOOLS, CONN. CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION.
 EDRS PRICE MF-\$0.65 HC-\$3.29.
 PUB DATE - 30JUN72 50P.

DESCRIPTORS - *PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; INTERDISCIPLINARY APPROACH; *CAREER EDUCATION; VOCATIONAL DEVELOPMENT; CURRICULUM DEVELOPMENT; *DISADVANTAGED YOUTH; *SLOW LEARNERS; RESOURCE MATERIALS; OCCUPATIONAL INFORMATION IDENTIFIERS - *CAREER EXPLORATION; STAMFORD HIGH SCHOOL

ABSTRACT - THE INTERDISCIPLINARY CAREER ASSESSMENT PROGRAM IS AN EXPERIMENT IN

CURRICULUM REVISION BEGUN IN 1969 AT STAMFORD HIGH SCHOOL, STAMFORD, CONNECTICUT FOR THE PURPOSE OF PROVIDING INSTRUCTION RELEVANT TO THE NEEDS OF SLOW-LEARNERS AND DISADVANTAGED YOUTH. THE CLUSTER CONCEPT AND CORRELATION OF CLASSROOM MATERIALS TO OCCUPATIONAL ASSESSMENT AND SKILL TRAINING WERE ESSENTIAL TO THE PROGRAM. INTENDED TO INCREASE SELF-UNDERSTANDING AND VOCATIONAL EXPLORATION, IMPROVE STUDENT ADJUSTMENT TO SCHOOL, DEVELOP BASIC SKILLS, MOTIVATE FURTHER EDUCATION, AND STIMULATE JOINT EDUCATIONAL PLANNING BETWEEN THE SCHOOL AND THE COMMUNITY, THE CAREER EDUCATION PROGRAM HAS MET WITH ABOVE-AVERAGE SUCCESS. RECOMMENDATIONS INCLUDE: (1) PROPER TEACHER SELECTION. (2) SMALL CLASS SIZE. (3) ADDITION OF COOPERATIVE WORK EXPERIENCE ACTIVITIES. (4) GREATER STUDENT INVOLVEMENT IN CURRICULUM DEVELOPMENT, AND (5) ADDITIONAL PROVISION OF MATERIALS APPROPRIATE FOR FEMALE PROGRAM PARTICIPANTS. FURTHER STUDY IS SUGGESTED ON THE IMPLICATIONS OF THE PROGRAM MATERIALS FOR ALL YOUTH AND FOR THE DEVELOPMENT OF CAREER EDUCATION MODELS. ANECDOTAL RECORDS, QUESTIONNAIRES, SURVEYS, AND STANDARDIZED TESTS WERE USED TO EVALUATE THE PROGRAM. (AG)

VT 017 252 ED(SEE FEB '73 RIE)
 RAILROAD TECHNOLOGY AND MANPOWER IN THE 1970'S.

BUREAU OF LABOR STATISTICS (DOL), WASHINGTON, D.C.
 EDRS PRICE MF-\$0.65 HC-\$3.29.
 BLS-BULL-1717
 SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (CAT# L2.3:1717, \$1.00)
 PUB DATE - 72 93P.

DESCRIPTORS - VOCATIONAL ADJUSTMENT; *RAIL TRANSPORTATION; *INDUSTRIAL TECHNOLOGY; GOVERNMENT PUBLICATIONS; INDUSTRIAL RELATIONS; *MANPOWER UTILIZATION; PRODUCTIVITY; *EMPLOYMENT TRENDS; ADJUSTMENT PROBLEMS; MANPOWER DEVELOPMENT; EMPLOYMENT LEVEL; PARTICIPANT CHARACTERISTICS; TABLES (DATA); EMPLOYMENT PROJECTIONS; *TECHNOLOGICAL ADVANCEMENT IDENTIFIERS - MANPOWER DEVELOPMENT AND TRAINING ACT

ABSTRACT - THIS GOVERNMENT BULLETIN EXAMINES CHANGES IN TECHNOLOGY IN THE RAILROAD INDUSTRY, PROJECTS THEIR IMPACT ON PRODUCTIVITY, EMPLOYMENT, AND OCCUPATIONAL REQUIREMENTS, AND DISCUSSES METHODS OF VOCATIONAL ADJUSTMENT. AS ONE OF A SERIES OF REPORTS REQUIRED BY THE MANPOWER DEVELOPMENT AND TRAINING ACT, THE STUDY WAS BASED ON DISCUSSIONS WITH COMPANY, UNION, AND GOVERNMENT OFFICIALS AND WITH RAILROAD EQUIPMENT MANUFACTURERS, IN ADDITION TO A LITERATURE REVIEW AND OTHER INFORMATION SOURCES. NUMEROUS TABLES AND CHARTS PRESENT THE DATA. MODERNIZATION OF THE RAILROADS IN THE 1970'S WILL INCLUDE COMPUTERIZATION, USE OF DIESEL LOCOMOTIVES, AND FURTHER MECHANIZATION. RAILROAD PASSENGER TRAFFIC DECLINED, WHILE FREIGHT TRAFFIC ROSE SHARPLY FROM 1961 THROUGH 1969. OUTPUT PER MAN-HOUR HAS INCREASED 6 PERCENT ANNUALLY OVER THE LAST DECADE, AND OTHER PRODUCTIVITY MEASURES HAVE SHOWN GAINS. ALTHOUGH EMPLOYMENT LEVELS

HAVE DECLINED, OPPORTUNITIES FOR WOMEN, MINORITY GROUPS, PROFESSIONALS, AND SPECIALIZED MANPOWER REMAIN GOOD. RESOLUTION OF WORKER ADJUSTMENT PROBLEMS STEMMING FROM TECHNOLOGICAL AND RELATED CHANGES MAY CONTINUE TO BE A KEY FACTOR IN THE FUTURE DEVELOPMENT OF THE RAILROAD INDUSTRY. (AG)

VT 017 253 ED(SEE FEB '73 RIE)
CARLSON, RICHARD E.
BUILDING A PSYCHOLOGICAL CAREER AWARENESS MODEL: A FIELD STUDY TO EVALUATE THE EFFECTIVENESS OF ACHIEVEMENT MOTIVATION SIMULATION ON CAREER DEVELOPMENT.

DISTRICT OF COLUMBIA PUBLIC SCHOOLS,
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - AUG 72 178P.

DESCRIPTORS - PSYCHOLOGICAL TESTING; FIELD STUDIES; MODELS; *VOCATIONAL DEVELOPMENTS; *HIGH SCHOOL STUDENTS; GRADE 10; *STUDENT MOTIVATION; ACHIEVEMENT; *SIMULATION; SCHOOL ATTITUDES; LABORATORY TRAINING; *CAREER EDUCATION; PROGRAM EFFECTIVENESS; EVALUATION TECHNIQUES; RESEARCH DESIGN
IDENTIFIERS - *CAREER AWARENESS; VOCATIONAL MATURITY

ABSTRACT - THE PURPOSE OF THIS FIELD STUDY WAS TO DETERMINE THE EFFECT OF USING ACHIEVEMENT MOTIVATION SIMULATIONS ON THE VOCATIONAL DEVELOPMENT OF HIGH SCHOOL STUDENTS. TWO HUNDRED 10TH GRADE STUDENTS FROM FOUR WASHINGTON, D.C. SCHOOLS WERE RANDOMLY DIVIDED INTO A CONTROL AND AN EXPERIMENTAL POPULATION. THE CONTROL POPULATION REMAINED IN THE REGULAR CURRICULUM WHILE THE EXPERIMENTAL POPULATION RECEIVED ONE WEEK'S TRAINING IN ACHIEVEMENT MOTIVATION SIMULATIONS. THE SAMPLE POPULATION WAS DIVIDED BY SCHOOLS INTO TWO EQUAL EXPERIMENTAL AND CONTROL GROUPS. ALL 200 PARTICIPANTS WERE PRE- AND POST-TESTED WITH THE VOCATIONAL DEVELOPMENT INVENTORY, THE SEMANTIC DIFFERENTIAL, AND THE CLASSROOM CLIMATE SCALE ONE MONTH BEFORE AND ONE MONTH AFTER THE SIMULATION. STATISTICALLY SIGNIFICANT DIFFERENCES BETWEEN TREATMENT AND CONTROL GROUPS IN THREE OUT OF FOUR SCHOOLS DEMONSTRATED THAT VOCATIONAL MATURITY INCREASED AS A RESULT OF THE TREATMENT. NO STATISTICAL EFFECT ON OTHER VARIABLES RELATING TO SCHOOL AND VOCATIONAL ATTITUDES WAS ACHIEVED BY THE TREATMENT. FOLLOW-UP STUDIES AND THE EVALUATION OF USING SIMULATIONS AND PSYCHOLOGICAL MODELS SHOULD BE CONDUCTED. (AUTHOR/AG)

VT 017 254 ED(SEE FEB '73 RIE)
KIM, SOOKON, AND OTHERS
DUAL CAREERS: A LONGITUDINAL STUDY OF LABOR MARKET EXPERIENCE OF WOMEN. VOLUME TWO.

OHIO STATE UNIV., COLUMBUS. CENTER FOR HUMAN RESOURCE RESEARCH.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - SEP 72 131P.

DESCRIPTORS - PARTICIPANT CHARACTERISTICS; DICTIONARY VARIABLES; RACIAL FACTORS; HEALTH CONDITIONS; FAMILY ATTITUDES; *LONGITUDINAL

STUDIES; *LABOR MARKET; WORK EXPERIENCES; ADULTS; *FEMALES; VOCATIONAL DEVELOPMENT; *EMPLOYMENT PATTERNS; LABOR SUPPLY; LABOR TURNOVER; TABLES (DATA); JOB SATISFACTION; HUMAN RESOURCES; *EMPLOYMENT EXPERIENCE IDENTIFIERS - *LABOR FORCE PARTICIPATION; DUAL CAREERS

ABSTRACT - AS THE SECOND REPORT ON A COHORT OF 5,083 WOMEN BETWEEN 32 AND 46 YEARS OF AGE WHO WERE FIRST INTERVIEWED IN MID-1967, WHO CONTACTED BY MAIL IN 1969, AND REINTERVIEWED FOR THE FIRST TIME IN 1969, THREE TOPICS ARE CONSIDERED IN THIS LONGITUDINAL STUDY: (1) CHANGES IN LABOR FORCE PARTICIPATION, (2) INTERFIRM MOBILITY, AND (3) CHANGES IN JOB SATISFACTION AND IN RATE OF PAY. EMPHASIZED ARE POSSIBLE IMPLICATIONS FOR PUBLIC POLICY AND FOR THE WAY IN WHICH THE LABOR MARKET BEHAVIOR OF ADULT WOMEN IS VIEWED. THE LABOR FORCE PARTICIPATION RATE OF WHITE WOMEN IN THE GROUP INCREASED FROM 47.4 TO 51.0 PERCENT, WHILE THE RATE FOR BLACK WOMEN REMAINED STEADY AT 67.4 PERCENT. THERE WAS A DECREASE OF 11 PERCENTAGE POINTS IN LABOR FORCE PARTICIPATION BY WHITE WOMEN WITH NO CHILDREN UNDER THE AGE OF SIX IN 1967 BUT WITH AT LEAST ONE CHILD UNDER SIX IN 1969, WHICH SHOWS THE DETERRENT EFFECT OF YOUNG CHILDREN ON MOTHERS' LABOR FORCE PARTICIPATION. A FAVORABLE DEMAND FOR WELL-TRAINED WOMEN IS REFLECTED IN POSITIVE RELATIONSHIPS BETWEEN THE LABOR FORCE PARTICIPATION RATE, RATE OF PAY, AND EDUCATIONAL ATTAINMENT. HEALTH, MARITAL STATUS, AND JOB SATISFACTION ARE OTHER VARIABLES CONSIDERED. FACTORS ASSOCIATED WITH THE JOB CHANGES OF ABOUT 20 PERCENT OF THE WHITE WOMEN AND 25 PERCENT OF THE BLACK WOMEN FROM 1967 TO 1969 ARE DISCUSSED. VARIOUS TABLES PRESENT THE DATA, AND A WIDE RANGE OF RESOURCE MATERIALS IS APPENDED. (AG)

VT 017 255 ED(SEE FEB '73 RIE)
PETERSON, MARLA
CAREER EDUCATION IN THE ELEMENTARY SCHOOL.

EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - 20OCT72 8P. PRESENTATION AT OFFICE OF EDUCATION VOCATIONAL ASSOCIATION (WASHINGTON, D.C., OCTOBER 20, 1972).

DESCRIPTORS - *VOCATIONAL DEVELOPMENT; ENRICHMENT PROGRAMS; CURRICULUM DEVELOPMENT; *ELEMENTARY GRADES; MODELS; LEARNING THEORIES; OCCUPATIONAL CLUSTERS; *CAREER EDUCATION; SPEECHES; MULTIMEDIA INSTRUCTION; EDUCATIONAL HISTORY; *EDUCATIONAL THEORIES IDENTIFIERS - EASTERN ILLINOIS UNIVERSITY; *PROJECT OCCUPACS

ABSTRACT - THE OCCUPAC PROJECT CONSISTS OF THE DEVELOPMENT OF MULTI-MEDIA CAREER EDUCATION MATERIALS; WITH AN EMPHASIS ON SIMULATED REAL-LIFE EXPERIENCES IN THE CLASSROOM. EXISTING OCCUPATIONAL CLUSTERING SYSTEMS HAVE LITTLE MEANING FOR KINDERGARTEN THROUGH SIXTH GRADE CAREER EDUCATION CURRICULUM, BECAUSE THEY ARE BASED ON ADULT LOGIC. A SPECIAL CHILD-DEVELOPED CLUSTERS COMPONENT TAKES INTO ACCOUNT THAT THE STUDY OF OCCUPATIONAL AREAS IN EARLY GRADES MUST CAPITALIZE ON THE PRIOR EXPERIENCE AND CURRENT COGNITIVE DEVELOPMENT OF THE CHILDREN. DURING THE PRIMARY GRADES A CAREER

EDUCATION CURRICULUM SHOULD ALLOW FOR MANY SUCCESS EXPERIENCES WITH CONCRETE OBJECTS THAT HAVE BEEN SELECTED PRIMARILY FOR THEIR RELATIONSHIP TO THE PRIOR EXPERIENCE OF THE CHILD, AND SHOULD ALSO INCLUDE NEW EXPERIENCES. IN THE PAST WE HAVE OFTEN FAILED TO TAKE STOCK OF HOW CHILDREN LEARN AND WE NOW NEED TO FOCUS OUR RESOURCES ON DEVELOPING MATERIALS WHICH WILL HELP STUDENTS LEARN HOW TO BECOME THE INDIVIDUALS THEY WANT TO BE AND ARE CAPABLE OF BEING. (CD)

VT 017 256 ED(SEE FEB '73 RIE)
BRANTNER, SEYMOUR T.; ENDERLEIN, THOMAS E.
A COMPARISON OF VOCATIONAL AND NON-VOCATIONAL HIGH SCHOOL DROPOUTS AND RETAINERS.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
DEPT. OF VOCATIONAL EDUCATION.; PENNSYLVANIA
RESEARCH COORDINATING UNIT FOR VOCATIONAL
EDUCATION, HARRISBURG.
EDRS PRICE MF-\$0.65 HC-\$3.29.
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PUB DATE - JUN72 81P.

DESCRIPTORS - VOCATIONAL EDUCATION; *HIGH SCHOOL STUDENTS; *DROPOUT PROBLEMS; *DROPOUT IDENTIFICATION; VOCATIONAL DEVELOPMENT; SECONDARY GRADES; *CULTURAL FACTORS; STATISTICAL ANALYSIS; TABLES (DATA); PREDICTOR VARIABLES; *LONGITUDINAL STUDIES; GRADE 9

ABSTRACT - THIS REPORT, AS THE SEVENTH IN A SERIES OF VOCATIONAL DEVELOPMENT STUDY MONOGRAPHS PROVIDING DATA FOR INVESTIGATING THE VOCATIONAL DEVELOPMENT OF 780 VOCATIONAL AND NON-VOCATIONAL NINTH GRADERS OVER A 10 YEAR PERIOD, WILL PROVE USEFUL FOR TEACHERS, COUNSELORS, ADMINISTRATORS, AND OTHER SCHOOL PERSONNEL INTERESTED IN THE DROPOUT PROBLEM AT THE SECONDARY LEVEL. OF 11 SIGNIFICANT DISCRIMINATORS AMONG THE 20 INDEPENDENT VARIABLES CONSIDERED, STATISTICAL ANALYSIS IDENTIFIED "GRADE POINT AVERAGE" AND "ABSENTEEISM" AS UNIQUE SIGNIFICANT PREDICTORS OF THE TENDENCY TO DROP OUT OF THE VOCATIONAL CURRICULUM. ONLY "ABSENTEEISM" WAS A UNIQUE SIGNIFICANT PREDICTOR OF THE DROPOUT STATUS OF THOSE IN THE NON-VOCATIONAL CURRICULUM. THE NON-VOCATIONAL DROPOUTS AND THE VOCATIONAL RETAINERS REVEALED SIMILAR CHARACTERISTICS ON COGNITIVE VARIABLES. IN CONTRAST, THE VOCATIONAL DROPOUTS AND THE NON-VOCATIONAL RETAINERS SHOW SIMILAR CHARACTERISTICS ON SOCIO-AFFECTIVE VARIABLES. SINCE BOTH CULTURAL FACTORS AND A NEGATIVE OVERT RESPONSE TO THE SCHOOL ENVIRONMENT ARE RELATED TO DROPOUT PRONENESS, A COORDINATED COMMUNITY EFFORT IS NEEDED TO RESOLVE THIS PROBLEM. BECAUSE THE DROPOUT PREDICTABILITY FOR THE NON-VOCATIONAL SAMPLE WAS HALF THAT OF THE VOCATIONAL SAMPLE, VOCATIONAL DROPOUTS SHOULD BE IDENTIFIED AND PREVENTED EARLIER IN THEIR PROGRAMS. NUMEROUS TABLES PRESENT THE DATA. (AG)

VT 017 257 ED(SEE FEB '73 RIE)
CAREER EDUCATION AND THE TECHNOLOGY OF CAREER DEVELOPMENT.

AMERICAN INSTITUTES FOR RESEARCH IN THE BEHAVIORAL SCIENCES, PALO ALTO, CALIF.
EDRS PRICE MF-\$0.65 HC-\$9.87.
PUB DATE - 72 257P. PROCEEDINGS OF THE

INVITATIONAL CONFERENCE ON SYSTEMS UNDER CONSTRUCTION IN CAREER EDUCATION AND DEVELOPMENT (6TH, PALO ALTO, CALIF., OCTOBER 7-8, 1971)

DESCRIPTORS - *CAREER EDUCATION; *VOCATIONAL DEVELOPMENT; *TECHNOLOGY; *CONFERENCE REPORTS; *SYSTEMS DEVELOPMENT; OCCUPATIONAL GUIDANCE; MODELS; RESOURCE MATERIALS; SPEECHES

ABSTRACT - THIS REPORT OF PROCEEDINGS INCLUDES NUMEROUS SPEECHES, GROUPED IN FOUR TOPICAL AREAS: (1) SYSTEMS FOR CAREER EDUCATION, (2) CAREER DEVELOPMENT AND SYSTEMS AT THE AMERICAN INSTITUTES FOR RESEARCH, (3) CURRENT STATUS OF OTHER CAREER DEVELOPMENT SYSTEMS, AND (4) CAREER EDUCATION AND THE TECHNOLOGY OF CAREER DEVELOPMENT. THE CAREER EDUCATION PROGRAM'S FOUR MODELS--SCHOOL-BASED, EMPLOYER-BASED, HOME-COMMUNITY BASED, AND RESIDENTIAL--ARE DISCUSSED. CAREER GUIDANCE AND COUNSELING, IMPLEMENTATION PROBLEMS, COMPUTER-FREE AND COMPUTER-INVOLVED GUIDANCE SYSTEMS, AND RELATED TOPICS ARE COVERED. A WIDE RANGE OF RESOURCE MATERIALS IS APPENDED. (AG)

VT 017 351 ED(SEE FEB '73 RIE)
A RESEARCH STUDY IN THE DEVELOPMENT OF EFFECTIVE MEANS OF ALTERING THE ATTITUDES OF ELEMENTARY SCHOOL TEACHERS TOWARD VOCATIONAL EDUCATION.

MIAMI UNIV., OXFORD, OHIO.
OHIO STATE DEPT. OF EDUCATION, COLUMBUS, DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
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DESCRIPTORS - SUMMER WORKSHOPS; PILOT PROJECTS; RESOURCE MATERIALS; EDUCATIONAL OBJECTIVES; ELEMENTARY GRADES; *ELEMENTARY SCHOOL TEACHERS; *TEACHER ATTITUDES; *CHANGING ATTITUDES; *VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; *NEGATIVE ATTITUDES; PROGRAM EFFECTIVENESS; BIAS; TEACHER DEVELOPED MATERIALS; BLUE COLLAR OCCUPATIONS IDENTIFIERS - VOCATIONAL EDUCATION AMENDMENTS OF 1968

ABSTRACT - THIS PILOT PROJECT EXPLORED THE CAUSES OF NEGATIVE TEACHER ATTITUDES TOWARDS VOCATIONAL EDUCATION AND DEVELOPED MEANS FOR HELPING TEACHERS IN THE ELEMENTARY GRADES TO FORM LESS BIASED ATTITUDES. CURRICULAR AND INSTRUCTIONAL PLANS WERE DEVELOPED BY 20 TEACHERS FOR THE PURPOSE OF FURTHERING VOCATIONAL UNDERSTANDINGS AMONG THEIR STUDENTS. THESE TEACHERS NOW REALIZE THAT BLUE-COLLAR JOBS AND OTHER WORK HELD IN LOW ESTEEM ARE ESSENTIAL TO OUR SOCIETY, AND THEY ARE BETTER PREPARED TO AID THEIR PUPILS IN MAKING VOCATIONAL CHOICES. PRE- AND POST-TESTING, RESOURCE PERSONS, FIELD TRIPS, AND SELF-ANALYSIS WERE TECHNIQUES EMPLOYED IN DEVELOPING AND EVALUATING TEACHERS' ATTITUDES TOWARDS VOCATIONS AS A RESULT OF A 5-WEEK SUMMER WORKSHOP AT MIAMI UNIVERSITY, OXFORD, OHIO. THE POSITIVE RESPONSE OF THE PARTICIPANTS BOTH TO THEIR WORKSHOP EXPERIENCES AND TO THE TESTING OF SELF-DEVELOPED MATERIALS IN THEIR CLASSES DEMONSTRATED THE EFFECTIVENESS OF THE

PROGRAM. LINE DRAWINGS ILLUSTRATE THE TEXT,
AND NUMEROUS RESOURCE UNITS ARE APPENDED.
(AUTHOR/AG)

VT 017 354 ED(SEE FEB '73 RIE)
LATHAM, FRANK W., AND OTHERS
DEVELOPMENT OF TASK PERFORMANCE STATEMENTS
FOR A NEW OFFICE AND BUSINESS EDUCATION
LEARNINGS SYSTEM (NOBELS). 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-\$13.16.
OEG-0-8-080414-3733(085)
CEN-REL-SER-16
PUB DATE - SEP72 375P.

DESCRIPTORS - *PERFORMANCE CRITERIA; CLUSTER
GROUPING; *TASK PERFORMANCE; *SYSTEMS
DEVELOPMENT; *BUSINESS EDUCATION; *OFFICE
OCCUPATIONS EDUCATION; EDUCATIONAL
DEVELOPMENT; GOAL ORIENTATION; SECONDARY
GRADES; POST SECONDARY EDUCATION

ABSTRACT - THE PRIMARY PURPOSE OF NEW OFFICE
AND BUSINESS EDUCATION LEARNINGS SYSTEM
(NOBELS) WAS THE DEVELOPMENT OF AN INVENTORY
OF 373 EDUCATIONAL SPECIFICATIONS IN
BEHAVIORAL TERMS THAT REPRESENT BASIC TASKS
PERFORMED BY 16 TO 24 YEAR OLD OFFICE
WORKERS. IN THIS REVISION, EACH OF THE 373
EDUCATIONAL SPECIFICATIONS HAS BEEN REVIEWED
AND REVISED, INCORPORATING A RECLASSIFICATION
AND REORDERING OF TASK STATEMENTS, CODING OF
ALL STATEMENTS, AND A CONCORDANCE OF VERBS
AND OBJECTS. BASED ON EMPIRIC DATA COLLECTED
BY INTERVIEWING 1,232 OFFICE EMPLOYEES AND
THEIR SUPERVISORS FROM FOUR AREAS OF THE
COUNTRY, THE SPECIFICATIONS WERE DRAWN FROM
4,564 BASIC TASKS AND 32,447 STEPS OF TASK
PERFORMANCE. INTENDED FOR THE TEACHER AND
CURRICULUM DEVELOPER AT THE SECONDARY AND
COMMUNITY COLLEGE LEVEL, THE CURRENT PHASE OF
NOBELS INCLUDES CORRELATIVE STUDIES OF A
"TAXONOMY OF OFFICE ACTIVITIES," THE
"EMERGENT OFFICE," INTERACTION CRITICAL
INCIDENTS, OFFICE HARDWARE, AND A "TALENT
INVENTORY," IN ADDITION TO THE AREA DATA
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(AG)

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RESEARCH PROJECTS IN PROGRESS

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	FACILITATING CAREER DEVELOPMENT: AN ANNOTATED BIBLIOGRAPHY, BAILEY, LARRY J.	VTP 771
	FACILITATING CAREER DEVELOPMENT AT THE ELEMENTARY SCHOOL LEVEL, BAILEY, LARRY J.	VTP 796
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	STUDY TO ASSESS FEASIBILITY OF A PILOT HOME-BASED DAY CARE PROGRAM UTILIZING WELFARE MOTHERS AND OTHER DISADVANTAGED PERSONS AS MEMBERS OF THE CHILD CARE STAFF TEAM, KASSEL, MYRNA BORDELON	VTP 812
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NEW JERSEY	RESEARCH AND EVALUATION OF CAREER EDUCATION ASSESSMENT MATERIALS FOR GRADES 7-8-9 CONCERNING ATTITUDES AND BEHAVIOR CHANGE, BINGHAM, WILLIAM C.	VTP 788
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	RESEARCH AND EVALUATION OF CAREER EDUCATION ASSESSMENT MATERIALS FOR GRADES 10-11-12 CONCERNING ATTITUDES AND BEHAVIOR CHANGE, HALDEMAN, EDWARD G.	VTP 786
	FEASIBILITY STUDY OF USE OF MULTI-MEDIA TECHNIQUES IN SELF-DEVELOPMENT, LIBSOHN, SOL	VTP 787
	A FEASIBILITY STUDY FOR AN EXPERIMENTAL COPE PROGRAM IN A COMMUNITY IN NEW JERSEY.	VTP 789
NEW YORK	OCCUPATIONAL EDUCATION RESEARCH AND DEVELOPMENT INSTITUTE.	VTP 795
OHIO	A CAREER CONTINUUM FOR GRADE K THROUGH 10, BESSE, CHARLES	VTP 785
	A COMPREHENSIVE CAREER DEVELOPMENT PROGRAM K-10, DULL, LLOYD W.	VTP 781
	GREAT LAKES MARITIME TRADES PROGRAM, FEDERICO, LOUIS	VTP 799
	CAREER EDUCATION PROGRAM (K-10), FRASIER, JAMES E.	VTP 783
	CAREER EDUCATION (K-10), FRICKER, ROBERT W.	VTP 784
	DEMONSTRATION PROJECT IN CAREER AND VOCATIONAL EDUCATION GRADES K-12, OWEN, JOHN H.	VTP 782

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CAREER EDUCATION PROGRAM, SCHERER, R. THOMAS VTP 764

OKLAHOMA SLIDE SERIES FOR DISTRIBUTIVE EDUCATION II AND DISTRIBUTIVE EDUCATION III COURSES OF STUDY, MORRISON, FRANK VTP 766

TEXAS INTERNSHIP INSTRUCTOR TRAINING PROGRAM FOR OCCUPATIONAL AND TECHNICAL SUBJECTS, FORKNER, WILLIAM R. VTP 765

DEVELOPMENT OF A CAREER EDUCATION CURRICULUM FOR DEAF STUDENTS AT THE TEXAS SCHOOL FOR THE DEAF, HOWZE, JAMES S. VTP 763

TEACHER TRAINING PROGRAM FOR DISTRIBUTIVE EDUCATION, SPEARY, WILLIAM A. VTP 769

COORDINATED EFFORT FOR CAREER EDUCATION (CECE) COMPONENT COMPUTER ASSISTED GUIDANCE, VESTAL, THEODORE M. VTP 770

WISCONSIN 1972 PRE-SESSION RESEARCH SEMINARS, COURTNEY, E. WAYNE VTP 764

PROFESSIONAL DEVELOPMENT STUDY OF THE ELECTRONICS AND ELECTRICITY EDUCATORS IN THE STATE OF WISCONSIN, JOHNSON, ROBERT R. VTP 762

THE KARGEL BOOK SHELVING WORK SAMPLE, KARGEL, CHARLES VTP 763

THE DEVELOPMENT OF A DESIGN FOR THE EFFECTIVE USE OF OCCUPATIONAL ADVISORY COMMITTEES IN THE WISCONSIN VOCATIONAL, TECHNICAL AND ADULT EDUCATION SYSTEM, SORENSON, ROBERT P. VTP 793

CAREER EDUCATION PROVIDED BY BUSINESS AND INDUSTRY IN THE MILWAUKEE AREA, VANDER KAMP, ABIGAIL VTP 776

SURVEY AND ANALYSIS OF BARBERING IN WISCONSIN. VTP 757

WYOMING THE DEVELOPMENT OF A WAGE EARNING PROGRAM FOR WYOMING HOME ECONOMICS TEACHERS, GADE, DOLORES VTP 801

LARAMIE HIGH SCHOOL OFFICE OCCUPATIONS SURVEY, ROEHRKASSE, LEONARD VTP 804

EMPLOYMENT OPPORTUNITIES AND EDUCATIONAL NEEDS IN OFF-FARM AGRICULTURAL OCCUPATIONS IN WYOMING, RUCH, JACK L. VTP 800

INDIVIDUALIZED INSTRUCTION IN BEGINNING TYPING, SONES, ERNEST V. VTP 802

VTP 757

TITLE: SURVEY AND ANALYSIS OF BARBERING IN WISCONSIN.

INSTITUTION: MILWAUKEE AREA TECHNICAL COLL., WIS.
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION, MADISON

OBJECTIVES: THE PURPOSE OF THE SURVEY IS TO OBTAIN AN EVALUATION OF BARBER TRAINING BY EMPLOYERS OF BARBERS AND GRADUATES, TO GAIN INFORMATION ON THE DISTRIBUTION OF BARBERS AND BARBER SHOPS IN WISCONSIN, TO ACQUIRE DATA ON THE WORK STATUS OF LICENSED BARBERS, TO INDICATE SOME OF THE PERSONAL CHARACTERISTICS OF BARBERS, AND TO DETERMINE THE APPROXIMATE WEEKLY INCOME OF PRACTICING BARBERS. METHODOLOGY: DATA FOR THE STUDY WILL BE OBTAINED FROM QUESTIONNAIRES SENT TO ALL BARBERS IN WISCONSIN AND INTERVIEWS WITH A SELECTED SAMPLE OF BARBERS. A SAMPLE OF BARBER PATRONS WILL ALSO BE INTERVIEWED IN ORDER TO DETERMINE PUBLIC OPINION ABOUT BARBERING. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$12,588.

VTP 758

TITLE: IDENTIFICATION OF COMPETENCIES FOR OCCUPATIONS IN FOOD SERVICE.

INVESTIGATOR: HUGHES, RUTH P.
INSTITUTION: IOWA STATE UNIV., AMES. COLLEGE OF HOME ECONOMICS
ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION
PROJECT DURATION: JUNE 1, 1972-AUGUST 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) FROM AVAILABLE LITERATURE, PREPARE A TENTATIVE LIST OF OCCUPATIONS IN FOOD SERVICE, (2) FROM AVAILABLE EMPLOYMENT DATA, CATEGORIZE JOBS AVAILABLE IN IOWA IN FOOD SERVICE, AND (3) DEVISE A JOB-COMPETENCY MATRIX WHICH WILL PROVIDE TEACHERS WITH A GUIDE FOR CURRICULUM DEVELOPMENT IN FOOD SERVICE AT THE LOCAL LEVEL. METHODOLOGY: OBTAIN RELATED INFORMATION AVAILABLE IN CAREER EDUCATION DIVISION OF THE DEPARTMENT OF PUBLIC INSTRUCTION. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$19,192.24.

VTP 759

TITLE: A FOLLOW-UP STUDY OF ILLINOIS HOME ECONOMICS JOB TRAINING PROGRAMS.

INVESTIGATOR: HOWELL, KATHLEEN
INSTITUTION: EASTERN ILLINOIS UNIV., CHARLESTON
ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: MAY 16, 1971-JUNE 30, 1971

OBJECTIVES: THIS STUDY WILL INVESTIGATE CERTAIN ASPECTS OF ILLINOIS HOME ECONOMICS JOB TRAINING PROGRAMS FOR THE PURPOSE OF IDENTIFYING STRENGTHS AND WEAKNESSES OF 1968-69 AND 1969-70 PROGRAMS AS A BASIS FOR MAKING RECOMMENDATIONS FOR FUTURE PROGRAM DEVELOPMENT. METHODOLOGY: ALL ILLINOIS SCHOOLS IDENTIFIED BY THE PERSONAL AND PUBLIC SERVICE OCCUPATIONS CONSULTANT UNIT HAVE BEEN ASKED TO PROVIDE THE NAMES AND USABLE ADDRESSES OF 1968-69 AND 1969-70 GRADUATES OF GAINFUL HOME ECONOMICS COOPERATIVE PROGRAMS. DATA WILL BE SOUGHT BY QUESTIONNAIRE FROM ALL GRADUATES IDENTIFIED BY RESPONDING TEACHERS. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$2,360.

VTP 760

TITLE: ENVIRONMENTAL TECHNICIANS: A FEASIBILITY STUDY IN NEED AND CURRICULUM.

INVESTIGATOR: PADBERG, WALTER E.
INSTITUTION: LINN TECHNICAL COLLEGE, LINN, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION, JEFFERSON CITY
PROJECT DURATION: DECEMBER 22, 1971-JULY 1, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) TO IDENTIFY THE "MARKET" FOR ENVIRONMENTAL TECHNICIANS IN MISSOURI AND CONTIGUOUS STATES, (2) TO JUSTIFY THE ESTABLISHMENT OF A SPECIAL CURRICULUM, AND (3) TO DETERMINE THE CURRICULUM AN ENVIRONMENTAL TECHNICIAN WOULD BE REQUIRED TO TAKE. METHODOLOGY: A QUESTIONNAIRE WILL BE DEVELOPED AND SENT TO NOT LESS THAN ONE HUNDRED AGENCIES, BOARDS, DEPARTMENTS OF GOVERNMENT AND ENGINEERING GROUPS. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$630.

VTP 761

TITLE: AN EVALUATION OF THE EFFECTS OF A PLANNED CAREER EDUCATION PROGRAM FOR GRADES 7,8,9,10 STUDENTS AND PARENTS IN A RURAL AREA.

INVESTIGATOR: HAMMOND, ROBERT R.
INSTITUTION: NARRAGUAGUS HIGH SCHOOL, HARRINGTON, MAINE
ADMINISTERED BY: MAINE STATE DEPT. OF EDUCATION, AUGUSTA. DIV. OF VOCATIONAL-TECHNICAL EDUCATION
PROJECT DURATION: AUGUST 1972-JUNE 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) STUDENTS IN GRADES 7,8,9,10 WILL EXPLORE AND IDENTIFY OCCUPATIONS RELATED TO THE HOME, FAMILY AND LOCAL COMMUNITY, AND (2) EXPLORE PERSONAL APTITUDES, INTERESTS, AND ABILITIES AS THEY RELATE TO CAREER CHOICES. METHODOLOGY: THE OVERALL DESIGN OF THE PROJECT IS TO PROVIDE CAREER EDUCATION VIA THE USE OF FIELD TRIPS, COMMUNITY RESOURCES, GROUP GUIDANCE SESSIONS, AND OCCUPATIONAL INTEREST SURVEYS FOR STUDENTS IN GRADES 7,8,9,10. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$2,880.

VTP 762

TITLE: PROFESSIONAL DEVELOPMENT STUDY OF THE ELECTRONICS AND ELECTRICITY EDUCATORS IN THE STATE OF WISCONSIN.

INVESTIGATOR: JOHNSON, ROBERT R.
INSTITUTION: WISCONSIN UNIV., MENOMONIE. 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 PURPOSE OF THIS PROJECT IS TO ASCERTAIN THE EXTENT TO WHICH THE INSTRUCTORS ARE INTERESTED IN ATTENDING SPECIAL COURSES TO UPGRADE THEIR SKILLS AND KNOWLEDGE AND THE CONDITIONS THEY PERCEIVE AS NECESSARY TO WARRANT THEIR ATTENDANCE. METHODOLOGY: A RESEARCH INSTRUMENT WILL BE DEVELOPED AND ADMINISTERED BY MAIL TO ALL HIGH SCHOOL AND VOCATIONAL, TECHNICAL AND ADULT SCHOOL ELECTRICITY AND ELECTRONICS INSTRUCTORS IN THE STATE OF WISCONSIN OF RECORD WITH THE RESPECTIVE STATE AGENCIES. FEDERAL FUNDING REQUESTED FOR THE PROJECT TOTALED \$2,665.

VTP 763
TITLE: THE KARGEL BOOK SHELVING WORK SAMPLE.

INVESTIGATOR: KARGEL, CHARLES
INSTITUTION: WISCONSIN UNIV.-STOUT, MEMONOMIE.
CENTER FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL AND ADULT EDUCATION, MADISON
PROJECT DURATION: SEPTEMBER 1, 1971-APRIL 30, 1972

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO CREATE AN ORIGINAL WORK SAMPLE TO BE USED IN VOCATIONAL EVALUATION. THE KARGEL BOOK SHELVING WORK SAMPLE WILL EVALUATE A PERSON'S POTENTIAL FOR TRAINING AND EMPLOYMENT AS A SHELFER OF OBJECTS. THE WORK SAMPLE WILL INCLUDE A MANUAL FOR THE EVALUATOR, A BOOKCASE, A BOOK CART, AND TWENTY BOOKS. METHODOLOGY: THE WORK SAMPLE WILL BE USED IN THE STOUT STATE UNIVERSITY EVALUATION AND TRAINING CENTER DURING THE RESEARCHER'S PRACTICUM AND INTERN EXPERIENCES. DURING THIS TIME, THE WORK SAMPLE WILL BE USED AND EVALUATED BY STUDENTS AND PROFESSIONALS. FEDERAL FUNDING REQUESTED FOR THIS PROJECT TOTALED \$233.

VTP 764
TITLE: 1972 PRE-SESSION RESEARCH SEMINARS.

INVESTIGATOR: COURTNEY, E. WAYNE
INSTITUTION: UNIVERSITY OF WISCONSIN-STOUT, MEMONOMIE
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL AND ADULT EDUCATION, MADISON
PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THIS PROJECT ARE TO:
(1) FAMILIARIZE THE PARTICIPANTS OF A SEMINAR WITH THE GENERAL TERMINOLOGY ASSOCIATED WITH THE SYSTEMS DESIGN AND ANALYSIS APPROACH TO SOLVING REAL LIFE PROBLEMS,
(2) FAMILIARIZE THEM WITH THE ELEMENTS AND DIMENSIONS OF A SYSTEM, THE CONVENTIONAL AND IDEAL DESIGN APPROACH, AND (3) INVOLVE THEM IN FORMULATING AN IDEAL SYSTEMS APPROACH TO THEIR PROBLEMS. METHODOLOGY: THE PARTICIPANTS WILL LIST THE PROBLEMS FACING THEM. A FEW PROBLEMS WILL BE SELECTED FOR THE APPLICATION OF IDEAL SYSTEMS DESIGN. THE GROUPS OF PARTICIPANTS WILL APPLY IDEAL SYSTEMS DESIGN APPROACH TO THE SELECTED PROBLEMS. THE PARTICIPANTS ARE REQUESTED TO READ CHAPTERS 1 TO 3 AND 21 TO 31 OF WORK DESIGN--A SYSTEMS CONCEPT BY GERALD NADLER, (RICHARD D. IRWIN, HOMEWOOD, ILLINOIS, 1970). FEDERAL FUNDING REQUESTED FOR THIS PROJECT TOTALED \$9,006.50.

VTP 765
TITLE: INTERNSHIP INSTRUCTOR TRAINING PROGRAM FOR OCCUPATIONAL AND TECHNICAL SUBJECTS.

INVESTIGATOR: FORKNER, WILLIAM R.
INSTITUTION: HOUSTON UNIV., TEX. COLL. OF TECHNOLOGY
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN.
DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JUNE 1, 1972-MAY 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROGRAM ARE TO:
(1) DEVELOP AND IMPLEMENT A COMPLETE PROGRAM OF INSTRUCTION WHICH WILL PREPARE INDIVIDUALS AS TECHNICAL AND OCCUPATIONAL INSTRUCTORS IN COMMUNITY COLLEGES. (2) PROVIDE NECESSARY BACKGROUND QUALIFICATIONS OF A PROSPECTIVE INSTRUCTOR. (3) PROVIDE A PROGRAM OF INSTRUCTION WHICH WILL BEST PREPARE AN INDIVIDUAL FOR TEACHING ASSIGNMENTS IN THE FIELDS OF OCCUPATIONAL AND TECHNICAL INSTRUCTION.

(4) PROVIDE LABORATORY TEACHING METHODS FOR TECHNICAL AND OCCUPATIONAL SUBJECTS. (5) PROVIDE INTERPERSONAL GUIDELINES FOR AN INTERNSHIP PROGRAM OF TECHNICAL EDUCATION MAJORS BETWEEN THE SENIOR INSTITUTIONS AND COMMUNITY COLLEGES. METHODOLOGY: A PHASE OF FIELD STUDY AND INTERVIEWS WILL DETERMINE THE EXACT QUALIFICATIONS FOR A COMPETENT INSTRUCTOR OF OCCUPATIONAL AND TECHNICAL SUBJECTS AND A PILOT GROUP OF INTERNSHIP STUDENTS IN A TECHNICAL EDUCATION MAJOR WILL PERFORM FIELD TEACHING ACTIVITIES IN LOCAL TEXAS COMMUNITY COLLEGES TO AID IN EVALUATION OF THESE REQUIREMENTS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$76,127.

VTP 766
TITLE: SLIDE SERIES FOR DISTRIBUTIVE EDUCATION II AND DISTRIBUTIVE EDUCATION III COURSES OF STUDY.

INVESTIGATOR: MORRISON, FRANK
INSTITUTION: COLLEGE HIGH SCHOOL, BARTLESVILLE, OKLA.
ADMINISTERED BY: OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER
PROJECT DURATION: JUNE 15, 1972-JUNE 15, 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO DEVELOP AND MAKE AVAILABLE 35MM SLIDES FOR SEVEN OF THE UNITS IN DE II AND DE III CURRICULUM GUIDES WHICH HAVE ALREADY BEEN DEVELOPED BY THE CURRICULUM AND INSTRUCTIONAL MATERIALS CENTER OF THE STATE DEPARTMENT OF VOCATIONAL AND TECHNICAL EDUCATION. METHODOLOGY: THE PROJECT DIRECTOR WILL BE RESPONSIBLE FOR COORDINATING THE SLIDES WITH THE UNITS IN THE COURSE OF STUDY. THE CURRICULUM AND INSTRUCTIONAL MATERIALS CENTER WILL REVIEW THE PLAN OF WORK FOR EACH UNIT AND WILL EVALUATE EACH SET OF SLIDES WHEN IT IS COMPLETED. A TOTAL OF NOT LESS THAN 700 SLIDES WILL BE PREPARED FOR THE SEVEN UNITS--THE NUMBER FOR EACH UNIT TO BE MUTUALLY APPROVED BY THE PROJECT DIRECTOR AND STAFF OF THE CURRICULUM CENTER. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$7,750.

VTP 767
TITLE: PREDICTION OF SUCCESS IN SELECTED VOCATIONAL-TECHNICAL HIGH SCHOOL PROGRAMS.

INVESTIGATOR: SKAGGS, C. THOMAS
INSTITUTION: MAINE UNIV., AUGUSTA. OFFICE OF STUDENT AFFAIRS
ADMINISTERED BY: MAINE STATE DEPT. OF EDUCATION, AUGUSTA
PROJECT DURATION: JUNE 1, 1972-JULY 31, 1973

OBJECTIVES: THE PURPOSES OF THIS PROJECT ARE TO: (1) PROVIDE COOPERATING SCHOOL PERSONNEL WITH AN ACTIVE PARTICIPATION EXPERIENCE IN AN APPLIED RESEARCH PROJECT, (2) DETERMINE FROM A GROUP OF PREDICTOR VARIABLES HAVING FACE VALIDITY, THOSE WHICH HAVE THE GREATEST PREDICTIVE VALIDITY FOR THE SAMPLE STUDIED, AND (3) COMMUNICATE THE RESULTS OF THE STUDY TO THE PROFESSIONAL AUDIENCE. METHODOLOGY: PROCEDURES INCLUDE THE SELECTION OF VIABLE PREDICTOR AND CRITERION VARIABLES, OBTAINING DATA FROM STUDENTS IN REGIONAL VOC-TECH HIGH SCHOOLS, AND ANALYZING DATA AND MAKE SPECIFIC PRACTICAL RECOMMENDATIONS TO SCHOOL PERSONNEL. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$10,083.

VTP 768

TITLE: DEVELOPMENT OF A CAREER EDUCATION CURRICULUM FOR DEAF STUDENTS AT THE TEXAS SCHOOL FOR THE DEAF.

INVESTIGATOR: HOWZE, JAMES S.
 INSTITUTION: TEXAS SCHOOL FOR THE DEAF, AUSTIN
 ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN.
 DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JUNE 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSES OF THIS PROGRAM ARE TO: (1) PROVIDE FOR THE NON-COLLEGE BOUND STUDENT AN ACADEMIC CURRICULUM THAT DEPARTS FROM TRADITIONAL METHODS, BUT RELATES VERY CLOSELY TO THE SKILLS AND ATTITUDES ESSENTIAL FOR GENERAL VOCATIONAL TRAINING, (2) PREPARE YOUNGER STUDENTS FOR ENTRY INTO VOCATIONAL AREAS BY PROVIDING THEM WITH MORE CAREER AWARENESS OPPORTUNITIES IN THE ACADEMIC CLASSROOM, (3) PROVIDE THE STUDENTS IN THE VOCATIONAL EDUCATION DEPARTMENT A LANGUAGE AND MATH CURRICULUM RELATED DIRECTLY TO THEIR SPECIFIC VOCATIONAL AREAS, AND (4) PROVIDE ALL STUDENTS WITH SOUND BACKGROUND IN JOB OPPORTUNITIES, JOB RESPONSIBILITIES, AND EMPLOYER-EMPLOYEE RELATIONSHIPS. METHODOLOGY: A STAFF CONSISTING OF A PROJECT COORDINATOR (CURRICULUM SPECIALIST) AND A SECRETARY WILL WORK WITH THE ACADEMIC STAFF TO DEVELOP A CAREER ORIENTED CURRICULUM WHICH WILL INVOLVE THE REVISION AND RE-EVALUATION OF THE EXISTING CURRICULUM. ALSO, THE PROJECT COORDINATOR WILL WORK WITH TEAMS OF TEACHERS WHO WILL COORDINATE PILOT TESTING AND MEDIATION DURING THE FIRST YEAR. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$26,491.

VTP 769

TITLE: TEACHER TRAINING PROGRAM FOR DISTRIBUTIVE EDUCATION.

INVESTIGATOR: SPEARY, WILLIAM A.
 INSTITUTION: HOUSTON UNIV., TEX. COLL. OF TECHNOLOGY
 ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN.
 DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JUNE 1, 1972-AUGUST 31, 1972

OBJECTIVES: THE PURPOSES OF THIS PROJECT ARE TO: (1) DETERMINE THE NECESSARY REQUIREMENTS FOR A COMPETENT COORDINATOR IN DISTRIBUTIVE EDUCATION, AND (2) DEVELOP A PROGRAM OF INSTRUCTION WHICH WILL BEST PREPARE AN INDIVIDUAL FOR TEACHING DISTRIBUTIVE EDUCATION. METHODOLOGY: A PHASE OF RESEARCH STUDY AND INTERVIEWS WILL DETERMINE THE REQUIREMENTS FOR A COMPETENT INSTRUCTOR OF DISTRIBUTIVE EDUCATION SUBJECTS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$12,926.

VTP 770

TITLE: COORDINATED EFFORT FOR CAREER EDUCATION (CECE) COMPONENT COMPUTER ASSISTED GUIDANCE.

INVESTIGATOR: VESTAL, THEODORE M.
 INSTITUTION: GRAYSON COUNTY COLLEGE, DENISON, TEX.
 ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN.
 DEPT. OF OCCUPATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JUNE 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO USE THE COMPUTER AS A RESOURCE TO: (1) PROVIDE THE HIGH SCHOOL AND JUNIOR COLLEGE STUDENTS OF GRAYSON COUNTY WITH AN ORGANIZED SYSTEM FOR DISSEMINATION OF CAREER EDUCATION INFORMATION, (2) PROVIDE THIS DISSEMINATION IN LIGHT OF THE STUDENT'S OWN ABILITIES, INTERESTS,

AND ACHIEVEMENTS, AND (3) TEACH DECISION-MAKING, AND MAKE INFORMATION READILY ACCESSIBLE TO COUNSELORS. METHODOLOGY: COMPUTER SERVICES WILL BE PROVIDED TO THREE OF THE HIGH SCHOOLS OF THE COUNTY AND TO GRAYSON COUNTY COLLEGE BY THE REGION X EDUCATIONAL SERVICE CENTER IN RICHARDSON. THROUGH THESE SERVICES, THE PROGRAM COMPUTERIZED VOCATIONAL INFORMATION SYSTEM (CVIS) WILL BE MADE AVAILABLE TO ALL PARTICIPATING INSTITUTIONS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$84,647.

VTP 771

TITLE: FACILITATING CAREER DEVELOPMENT: AN ANNOTATED BIBLIOGRAPHY.

INVESTIGATOR: BAILEY, LARRY J.
 INSTITUTION: SOUTHERN ILLINOIS UNIV., CARBONDALE
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: FEBRUARY 15, 1970-JUNE 30, 1970

OBJECTIVES: THE INTENT OF THE PROPOSED INVESTIGATION IS TO REVIEW, SYNTHESIZE AND ANNOTATE THE BODY OF LITERATURE AND RESEARCH ON THE SUBJECT OF CAREER DEVELOPMENT. THE STUDY WILL BE RESTRICTED TO PROGRAMS, TECHNIQUES, PROJECTS, ETC.; THAT ARE OPERATIONAL OR HAVE DEMONSTRATED POTENTIAL FOR ENHANCING THE PROCESS OF CAREER DEVELOPMENT. THE METHODOLOGY WILL CONSIST OF IDENTIFYING, PROCURING, AND ABSTRACTING SELECTED PUBLICATIONS ACCORDING TO AN A PRIORI CLASSIFICATION. FEDERAL FUNDS REQUESTED FOR THE PROJECT TOTALED \$3,397.

VTP 772

TITLE: A RESEARCH AND DEVELOPMENT PROJECT IN OCCUPATIONAL EDUCATION: THE DEVELOPMENT OF PROCESS MODELS FOR DECISION-MAKING IN CURRICULUM DEVELOPMENT AND EVALUATION.

INVESTIGATOR: BORGES, JOSEPH A.; DAVIS, DWIGHT E.
 INSTITUTION: JOLIET JUNIOR COLL., ILL.
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: MARCH 1, 1970-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROGRAM ARE TO: (1) DEVELOP PROCESS MODELS FOR CURRICULUM DEVELOPMENT IN OCCUPATIONAL EDUCATION; AND GUIDELINES FOR THE UTILIZATION AND APPLICATION OF THE PROCESS MODELS, AND (2) CONDUCT A SERIES OF WORKSHOP SESSIONS FOR THE ORIENTATION OF CURRICULUM PLANNERS TO THE UTILIZATION OF THE PROCESS MODELS, AND PROMOTE RESEARCH ON RELATED PROBLEMS. METHODOLOGY: REVIEW THE LITERATURE, MEET WITH SELECTED CONSULTANTS, AND CONDUCT OTHER INVESTIGATIONS NECESSARY TO DEVELOP PROCESS MODELS IN THE CURRICULUM DEVELOPMENT AND EVALUATION AREAS. FEDERAL FUNDS REQUESTED FOR THIS PROGRAM TOTALED \$142,756.

VTP 773

TITLE: AN EXPLORATORY ANALYSIS OF DIFFERENTIAL PROGRAM COSTS OF SELECTED OCCUPATIONAL CURRICULA IN SELECTED ILLINOIS JUNIOR COLLEGES.

INVESTIGATOR: TOMLINSON, ROBERT M.
 INSTITUTION: ILLINOIS UNIV., CHAMPAIGN
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JULY 1, 1970-AUGUST 31, 1970

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO UTILIZE AND BUILD UPON DATA PREVIOUSLY COLLECTED BY THE BOARD OF VOCATIONAL EDUCATION AND THE ILLINOIS JUNIOR COLLEGE BOARD AND PROVIDE A STRUCTURE TO REFLECT COSTS FOR SELECTED OCCUPATIONAL PROGRAMS. METHODOLOGY: (A) REVIEW CURRENT PROCEDURES OF DETERMINING COSTS, ALLOCATING RESOURCES TO OCCUPATIONAL CURRICULA, AND (B) REVIEW OF DATA AND ANALYSIS OF PROGRAM COST INFORMATION AVAILABLE FROM THE BOARD OF VOCATIONAL EDUCATION AND ILLINOIS COMMUNITY COLLEGE BOARD. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$5,671.60.

VTP 774

TITLE: DEVELOPMENT OF THREE PHASE ON-SITE EVALUATION INSTRUMENTS.

INVESTIGATOR: WENTLING, TIM L.
 INSTITUTION: ILLINOIS UNIV., URBANA
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: FEBRUARY 1, 1971-JUNE 30, 1971

OBJECTIVES: THE PURPOSES OF THIS PROGRAM ARE TO: CONTINUE REFINEMENT OF THE PRE-INTERVIEW INSTRUMENTS, AND TO ESTABLISH THE LINE OF QUESTIONING THAT THE INTERVIEWER CAN USE TO GATHER AS MUCH OBJECTIVE DATA AS POSSIBLE TO ANSWER THE OBJECTIVES SET FORTH, AND FURTHER REFINEMENT OF THE EXISTING ATTITUDE SCALE DEVELOPED BY DR. WILLIAM ROGGE AT UNIVERSITY OF ILLINOIS. METHODOLOGY: THERE WILL BE CONTINUED CONTACT WITH STAFF OF THE PROGRAM APPROVAL AND EVALUATION UNIT. THE CONTINUED TESTING OF THE INSTRUMENTS DURING FURTHER PILOT TESTING OF THE EVALUATION SYSTEM WILL LEND ITSELF TO ESTABLISHING INSTRUMENTS WHICH WILL BE OF VALUE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$6,710.

VTP 775

TITLE: METROPOLITAN PROGRAMS IN APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS: A NEED AND ATTITUDE STUDY.

INVESTIGATOR: THOMAS, HOLLIE B.
 INSTITUTION: ILLINOIS UNIV., URBANA
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION; SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: SEPTEMBER 1, 1970-JUNE 30, 1971

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: (1) DETERMINE THE EMPLOYMENT NEEDS IN SPECIFIED AREAS OF APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS IN THE CHICAGO METROPOLITAN AREA, (2) DETERMINE ATTITUDES OF STUDENTS IN METROPOLITAN AREAS CONCERNING APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS, (3) DETERMINE THE ATTITUDE OF SCHOOL ADMINISTRATIVE PERSONNEL

REGARDING OFFERING PROGRAMS IN APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS, AND (4) ASCERTAIN THE ATTITUDES OF TEACHERS IN METROPOLITAN AND AGRICULTURAL OCCUPATIONS AND TO ASCERTAIN IF THE TEACHERS IN THE IDENTIFIED SCHOOLS SYSTEMS ARE PREPARED OR ARE WILLING TO PREPARE TO TEACH COURSES IN APPLIED BIOLOGICAL AND AGRICULTURAL OCCUPATIONS. METHODOLOGY: COLLECT DATA FROM EACH OF THE POPULATIONS, AND ANALYZE ALL DATA TO ASCERTAIN FREQUENCIES, AVERAGES, PERCENTAGES, RANGES, PROJECTIONS APPROPRIATE TO THE DATA. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$15,000.

VTP 776

TITLE: CAREER EDUCATION PROVIDED BY BUSINESS AND INDUSTRY IN THE MILWAUKEE AREA.

INVESTIGATOR: VANDER KAMP, ABIGAIL
 INSTITUTION: WISCONSIN UNIV.-STOUT, MEMONOMIE
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON
 PROJECT DURATION: MAY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THIS STUDY ARE TO: (1) ASSIST IN COLLECTING DATA, AND DETERMINE A SET OF CODES OR CATEGORIES TO UTILIZE IN THE ASSESSING OF INDUSTRY RESPONSES IN ORDER TO DETERMINE THEIR ATTITUDE TOWARD CAREER EDUCATION, (2) ANALYZE THE RESPONSES IN THE MILWAUKEE AREA TO DETERMINE THE SCOPE AND EXTENT OF THE INDUSTRY'S CAREER EDUCATION ACTIVITIES, AND (3) DEVELOP A REPORT BASED ON THESE FINDINGS. METHODOLOGY: INTERVIEW QUESTIONS WILL BE DEVELOPED TO COLLECT INFORMATION ON THE FIRMS' EFFORTS TO ASSESS THEIR EMPLOYEES' CAPABILITIES AND VOCATIONAL INTERESTS, THEIR ATTEMPTS TO ENCOURAGE FURTHER TRAINING, PROVISIONS FOR JOB CAREER LADDERS AND THE DEGREE TO WHICH EMPLOYEES ARE INFORMED OF THE STATUS OF THEIR JOB. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,845.

VTP 777

TITLE: DEVELOPMENT OF A PLANNING/IMPLEMENTING MODEL FOR A K-14 CAREER EDUCATION PROGRAM IN BREVARD COUNTY.

INVESTIGATOR: BROWN, LLOYD D.; BLUBAUGH, ROBERT L.
 INSTITUTION: BREVARD COUNTY BOARD OF PUBLIC INSTRUCTION, TITUSVILLE, FLA.
 ADMINISTERED BY: FLORIDA VOCATIONAL PROGRAMS RESEARCH COORDINATING UNITS, TALLAHASSEE
 PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSE OF THIS PRELIMINARY PLANNING GRANT IS TO SUPPORT ACTIVITIES INVOLVED IN DESIGNING THE PROPOSAL FOR THE YEAR OF PROGRAM DEVELOPMENT PRIOR TO IMPLEMENTATION. METHODOLOGY: TASKS WILL BE ASSIGNED FOR THE ACCOMPLISHMENT OF THE OBJECTIVES OF EACH PROGRAM COMPONENT, UTILIZING EXISTING AND SUPPLEMENTARY PERSONNEL. JOBS WHICH BECOME APPARENT WHICH CANNOT BE PERFORMED OR ARE NOT APPROPRIATE TO EXISTING PERSONNEL WILL BE DESCRIBED AND ADDITIONAL PERSONNEL POSITIONS OUTLINED TO FILL ALL NEEDS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$5,291.49.

VTP 778

TITLE: COMPREHENSIVE EDUCATIONAL EDUCATION PROGRAM FOR CAREER DEVELOPMENT IN GRADES K-14 FOR PINELLAS COUNTY SCHOOL DISTRICT.

INVESTIGATOR: EADDY, K.M.; HUNT, MYRTLE
 INSTITUTION: PINELLAS COUNTY SCHOOL DISTRICT, CLEARWATER, FLA.
 ADMINISTERED BY: FLORIDA VOCATIONAL PROGRAMS RESEARCH COORDINATING UNITS, TALLAHASSEE
 PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1973

OBJECTIVES: OBJECTIVES OF THE PROGRAM ARE TO DEVELOP: (1) AN ELEMENTARY PROGRAM DESIGNED TO INCREASE STUDENT SELF AWARENESS; DEVELOP FAVORABLE ATTITUDES ABOUT THE PERSONAL, SOCIAL AND ECONOMIC SIGNIFICANCE OF WORK; AND TO INCREASE CAREER AWARENESS OF STUDENTS IN TERMS OF THE BROAD RANGE OF OPTIONS OPEN TO THEM IN THE WORLD OF WORK. (2) PROGRAMS AT THE JUNIOR HIGH SCHOOL LEVELS TO IMPROVE CAREER AWARENESS AND MEANINGFUL EXPLORATORY EXPERIENCES. (3) PROGRAMS AT GRADE LEVELS 10-14 TO IMPROVE JOB PREPARATION IN A WIDE VARIETY OF OCCUPATIONAL AREAS, WITH SPECIAL EMPHASIS ON THE UTILIZATION OF WORK EXPERIENCE AND COOPERATIVE EDUCATION OPPORTUNITIES. (4) THE CONTINUATION AND EXPANSION OF A VOCATIONAL COUNSELING AND GUIDANCE SERVICE TO STUDENTS AT ALL GRADE LEVELS. (5) A CENTRALIZED SYSTEM DESIGNED AND INITIATED TO ASSURE PLACEMENT OF ALL STUDENTS IN A JOB, A POST-SECONDARY OCCUPATIONAL PROGRAM OR BACCALAUREATE PROGRAM. (6) AN INSERVICE ORIENTATION PROGRAM FOR TEACHERS, ADMINISTRATORS AND SUPPORTIVE STAFF TO ACQUAINT THEM WITH GOALS, METHODS AND TECHNIQUES OF THE CAREER DEVELOPMENT PROGRAM. METHODOLOGY: AN INDIVIDUAL SHALL BE PROVIDED TO DEVELOP AND COORDINATE THE ENTIRE ELEMENTARY SCHOOL COMPONENT OF THE COMPREHENSIVE CAREER DEVELOPMENT PROGRAM. DURING THE EARLY MONTHS OF 1972, THE PERSON WILL MAKE A SEARCH OF LITERATURE AND DEMONSTRATION ELEMENTARY SCHOOL CAREER EDUCATION PROJECTS IN FLORIDA AND OTHER STATES TO IDENTIFY PROMISING APPROACHES, TECHNIQUES AND MATERIALS FOR INCREASING CAREER AWARENESS OF ELEMENTARY SCHOOL STUDENTS. TWO JUNIOR HIGH SCHOOLS WILL PARTICIPATE IN THIS PROGRAM TO CONTINUE USE OF PREVIOUSLY DEVELOPED CURRICULA TO PROVIDE REALISTIC CAREER ORIENTATION AND EXPLORATORY EXPERIENCES TO YOUTH IN PINELLAS COUNTY. TWO SECONDARY AND TWO POST-SECONDARY INSTITUTIONS WILL PARTICIPATE IN THE PROJECT BY CONTINUING THE HIGHLY REALISTIC PROGRAMS PREVIOUSLY DEVELOPED TO PREPARE YOUTH AND ADULTS FOR SUCCESSFUL ENTRY AND ADVANCEMENT INTO OCCUPATIONS FOR WHICH THEY HAVE BEEN TRAINED. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$280,556.

VTP 779

TITLE: PROPOSAL FOR A PLANNING GRANT TO STUDY THE DISSEMINATION/DIFFUSION PROCESS IN SELECTED FLORIDA SCHOOLS.

INVESTIGATOR: LEWIS, A.J.; HENSEL, J.W.
 INSTITUTION: FLORIDA UNIV., GAINESVILLE
 ADMINISTERED BY: FLORIDA VOCATIONAL PROGRAMS RESEARCH COORDINATING UNITS, TALLAHASSEE
 PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THIS PROJECT ARE TO: DEVELOP PROCEDURAL MODELS THAT FACILITATE THE DISSEMINATION/DIFFUSION OF SUCCESSFUL INNOVATIONS AND/OR EXEMPLARY PROGRAMS, AND TO PRODUCE THE MOST COMPREHENSIVE, EFFECTIVE, FEASIBLE AND EFFICIENT RESEARCH DESIGN FOR THE IN-DEPTH STUDY OF THE

DISSEMINATION/DIFFUSION PROCESS AND THE DEVELOPMENT OF PROCEDURAL DISSEMINATION/DIFFUSION MODELS THAT CAN BE ADOPTED/ADAPTED BY THE DOE AND/OR THE LEA.

METHODOLOGY: THE PROJECT STAFF WILL SET UP JOINT MEETINGS WITH SELECTED STATE DEPARTMENT PERSONNEL, SCHOOL OFFICIALS, AND SELECTED CONSULTANTS TO WORK OUT THE DETAILS OF THE PROPOSAL. RECRUITMENT OF PLANNING PERSONNEL WILL BEGIN AT THE EARLIEST MOMENT AND CONSIDERATION WILL BE GIVEN INDIVIDUALS WHO WOULD BE AVAILABLE FOR EMPLOYMENT THROUGH THE FIRST YEAR OF THE PROJECT. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$9,985.

VTP 780

TITLE: A PLANNING GRANT FOR DEVELOPING PROCEDURES WHICH WILL IDENTIFY AND DEFINE STUDENT PERSONNEL SERVICES FOR AREA VOCATIONAL TECHNICAL CENTERS IN FLORIDA.

INVESTIGATOR: WATTENBARGER, JAMES L.
 INSTITUTION: FLORIDA UNIV., GAINESVILLE
 ADMINISTERED BY: FLORIDA VOCATIONAL PROGRAMS RESEARCH COORDINATING UNITS, TALLAHASSEE
 PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROGRAM ARE TO: (1) DEVELOP MEASURABLE OBJECTIVES FOR THE STUDENT PERSONNEL SERVICES PROGRAM IN THE AVC'S, (2) DEVELOP MEASURABLE OBJECTIVES FOR CAREER RELATED COUNSELING AS A PART OF THE TOTAL COUNSELING PROGRAM, (3) DEVELOP A PRIORITY SYSTEM IN ORDER TO RANK THE IMPORTANCE OF THE OBJECTIVES, (4) IDENTIFY FEASIBLE STRATEGIES FOR ACCOMPLISHING THESE OBJECTIVES, (5) ESTIMATE COSTS FOR IMPLEMENTING THE STRATEGIES, (6) DESCRIBE A PLAN TO MEASURE THE OUTCOMES OF THE STRATEGIES, AND (7) USE THE INFORMATION PRODUCED BY THE STUDY IN PLANNING MORE EFFECTIVE STUDENT PERSONNEL SERVICE PROGRAMS. METHODOLOGY: THE STUDY IS CONCEIVED AS A SYSTEMS APPROACH TO DEVELOPING PROCEDURES AND INSTRUMENTS NECESSARY TO INTEGRATE STUDENT PERSONNEL SERVICES FOR PROGRAMS OF OCCUPATIONAL EDUCATION INTO A MANAGEMENT-BY-OBJECTIVES FRAMEWORK. IT IS EXPECTED THAT DATA AND GUIDELINES EMANATING FROM THE STUDY WILL BE USED BY EACH INSTITUTION IN DESIGNING ITS OWN SYSTEM AND IN SUBSEQUENT EVALUATIONS. A COMMITTEE ASSISTED BY CONSULTANTS, WILL BE RESPONSIBLE FOR REFINING THE GOALS, METHODS, AND IMPLEMENTATION OF THE STUDY AND WILL PERIODICALLY EVALUATE PROGRESS. THE INSTITUTE OF HIGHER EDUCATION WILL FURNISH SUPPORTIVE SERVICES FOR THE COMMITTEE AND WILL CONDUCT THE STUDY UNDER COMMITTEE GUIDANCE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$5,720.

VTP 781

TITLE: A COMPREHENSIVE CAREER DEVELOPMENT PROGRAM K-10.

INVESTIGATOR: DULL, LLOYD W.
 INSTITUTION: AKRON BOARD OF EDUCATION, OHIO
 ADMINISTERED BY: OHIO STATE DEPT. OF EDUCATION, COLUMBUS. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THIS STUDY ARE TO: (1) EFFECT A DEVELOPING LEVEL OF PUPIL AWARENESS AND UNDERSTANDING OF SELF, INTERESTS AND APTITUDES, (2) EFFECT POSITIVE PUPIL ATTITUDES TOWARD EDUCATIONAL PREPARATION AND WORK, AND (3) EFFECT A DEVELOPING LEVEL OF OCCUPATIONAL AWARENESS, OCCUPATIONAL EXPLORATION, AND BEGINNING OCCUPATIONAL SPECIALIZATION,

METHODOLOGY: MAINTAIN, EXAMINE AND ADOPT EXISTING CAREER EDUCATIONAL PROGRAM COMPONENTS FOR SELECTIVE PLACEMENT IN TARGET SCHOOLS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$174,900.

VTP 782

TITLE: DEMONSTRATION PROJECT IN CAREER AND VOCATIONAL EDUCATION GRADES K-12.

INVESTIGATOR: OWEN, JOHN H.
INSTITUTION: CINCINNATI CITY SCHOOL DISTRICT, OHIO
ADMINISTERED BY: OHIO STATE DEPT. OF EDUCATION,
COLUMBUS. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THIS PROJECT ARE TO: (1) MODIFY THE ELEMENTARY PROGRAM SO THAT PUPILS LEAVE GRADE 6 WITH GENERAL KNOWLEDGE AND ATTITUDES ABOUT WORK, AN EXPERIENCE-BASED APPRAISAL OF THEMSELVES, AND MOTIVATION FOR APPROPRIATE FURTHER EDUCATION, (2) MODIFY THE PROGRAM IN GRADES 7 AND 8 SO THAT PUPILS WILL BE ORIENTED TO MAJOR JOB FIELDS AND HAVE TRY-OUT EXPERIENCES IN A DIVERSITY OF TASKS SIMULATING ACTUAL JOBS, AND (3) SCHEDULE NINTH AND TENTH GRADERS INTO A MINIMUM OF 8 TRY-OUT EXPERIENCES IN SELF-SELECTED VOCATIONAL LABORATORIES SO THAT THEY MAKE INFORMED CHOICES OF ELEVENTH AND TWELFTH GRADE PROGRAMS. (THE ELEVENTH AND TWELFTH GRADES ARE NOT A PART OF THIS PROJECT.) METHODOLOGY: MODIFY CURRICULUMS IN EVERY SCHOOL SUBJECT IN GRADES K-8, NEW CURRICULA (ALREADY DEVELOPED) IN MANY SUBJECTS, GRADES 7-10, CONTINUOUS PROCESS EVALUATION, PROGRAM COORDINATION K-12, AND IN-SERVICE EDUCATION CONSISTING OF TOTAL STAFF INVOLVEMENT. USE OF COMMUNITY RESOURCES, ADVISORY GROUPS, FREQUENT OFF-DUTY MEETINGS OF STAFF AND INNOVATIVE CURRICULA ARE NECESSARY SUB-HEADINGS OF THESE MAJOR PROCEDURES. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$118,020.

VTP 783

TITLE: CAREER EDUCATION PROGRAM (K-10).

INVESTIGATOR: FRASIER, JAMES E.
INSTITUTION: DAYTON CITY SCHOOL DISTRICT, OHIO
ADMINISTERED BY: OHIO STATE DEPT. OF EDUCATION,
COLUMBUS. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THE OVERALL PURPOSE OF THE K-10 CAREER EDUCATION PROGRAM WILL BE TO ESTABLISH A MEANINGFUL, COMPREHENSIVE PROGRAM THAT WILL, AT THE DESIGNATED GRADE LEVELS, FOCUS ON THE FOLLOWING: (A) K-6-- INCREASE STUDENT SELF AWARENESS AND FAVORABLE ATTITUDES TOWARD WORK, (B) 7-8-- INCREASE STUDENT CAREER AWARENESS, AND (C) 9-10-- PROVIDE CAREER EXPLORATION ACTIVITIES. METHODOLOGY: COMPONENT COORDINATORS WILL BE SELECTED; IN-SERVICE MEETINGS FOR TEACHERS WILL BE ORGANIZED; DEVELOPMENT OF CURRICULUM GUIDELINES; IMPLEMENTATION INTO THE CURRICULUM; CONTINUED TEACHER IN-SERVICE SESSIONS; PROGRAM REVIEW AND EVALUATION. FEDERAL FUNDS REQUESTED FOR THIS PROGRAM TOTALED \$103,740.

VTP 784

TITLE: CAREER EDUCATION (K-10).

INVESTIGATOR: FRICKER, ROBERT W.
INSTITUTION: PARMA CITY SCHOOL DISTRICT, OHIO
ADMINISTERED BY: OHIO STATE DEPT. OF EDUCATION,
COLUMBUS. DIV. OF VOCATIONAL EDUCATION

PROJECT DURATION: JANUARY 15, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROGRAM ARE TO: (1) DEVELOP A STRONG SELF CONCEPT IN ORDER TO MOVE TOWARD A GREATER CAREER AND LIFE SATISFACTION, (2) DEVELOP INTERESTS IN VARIOUS PHASES OF WORK, INCLUDING JOB OPPORTUNITIES, GENERAL OCCUPATIONAL INFORMATION AND THE NECESSARY JOB PREPARATION FOR SPECIFIC JOBS, (3) PROVIDE AN AWARENESS OF CHANGES IN THE WORLD OF WORK, (4) DEMONSTRATE THE LIMITATIONS OF GEOGRAPHICAL AREAS AS FAR AS JOB OPPORTUNITIES ARE CONCERNED, (5) PROVIDE HANDS ON EXPERIENCES THROUGH ACTUAL OCCUPATIONAL EXPERIENCE OR THROUGH SIMULATED OCCUPATIONAL ACTIVITIES, AND (6) PROVIDE STUDENTS WITH APPROPRIATE COUNSELING AND GUIDANCE (K-10). METHODOLOGY: THIS PROGRAM WILL INCLUDE THE DEVELOPMENT OF A K-6 CURRICULUM IN THE WORLD OF WORK (WCW) INCLUDING THE PREPARATION OF BEHAVIORALLY ORIENTED PUPIL OBJECTIVES. FEDERAL FUNDS REQUESTED FOR THIS PROGRAM TOTALED \$85,000.

VTP 785

TITLE: A CAREER CONTINUUM FOR GRADE K THROUGH 10.

INVESTIGATOR: BEESE, CHARLES
INSTITUTION: SOUTH-WESTERN CITY SCHOOL DISTRICT,
GROVE CITY, OHIO
ADMINISTERED BY: OHIO STATE DEPT. OF EDUCATION,
COLUMBUS. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: JANUARY 31, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROGRAM ARE TO: (1) INCORPORATE WITHIN THE REGULAR K-6 CURRICULA THE NEED FOR, CONTRIBUTION OF AND OVERALL PLACE OF SOCIALLY USEFUL LABOR IN OUR SOCIETY, (2) ORIENT EACH 7TH AND 8TH GRADE STUDENT TO A WIDE RANGE OF CAREER POSSIBILITIES, AND (3) PROVIDE WITHIN THE EDUCATIONAL PROGRAM OF 9TH AND 10TH GRADERS OPPORTUNITIES FOR EACH TO MAKE IN-DEPTH EXPLORATION OF CAREER OPPORTUNITIES. METHODOLOGY: STAFF IN-SERVICE AND TIME TO REVISE CURRICULUMS IN K-10 WILL BE PROVIDED. NEWLY PREPARED MATERIAL WILL BE USED WITH STUDENTS IN ONE ELEMENTARY, ONE MIDDLE AND ONE HIGH SCHOOL. FIELD EXPERIENCES WILL BE PROVIDED AT THE ORIENTATION AND EXPLORATION LEVEL. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$38,000.

VTP 786

TITLE: RESEARCH AND EVALUATION OF CAREER EDUCATION ASSESSMENT MATERIALS FOR GRADES 10-11-12 CONCERNING ATTITUDES AND BEHAVIOR CHANGE.

INVESTIGATOR: HALDEMAN, EDWARD G.
INSTITUTION: GLASSBORO STATE COLL., N.J.
ADMINISTERED BY: NEW JERSEY STATE DEPT. OF EDUCATION,
TRENTON
PROJECT DURATION: FEBRUARY 15, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: FIND OUT WHAT MATERIALS EXIST THAT MEASURE ATTITUDINAL AND BEHAVIOR CHANGE FOR GRADES 10-11-12; EVALUATE EXISTING MATERIALS AS TO VALIDITY, RELIABILITY, USEABILITY, ETC.; AND MAKE RECOMMENDATIONS ON THEIR USE. METHODOLOGY: (1) USING THE DIFFERENT INFORMATION RETRIEVAL SYSTEMS AND THE LIBRARY, THIS INVESTIGATOR WILL SURVEY WHAT IS AVAILABLE, (2) THE MATERIALS WILL BE COLLATED, AND (3) THEY WILL BE EVALUATED ACCORDING TO WHAT HAS BEEN WRITTEN ABOUT THEM. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,501.

VTP 787

TITLE: FEASIBILITY STUDY OF USE OF MULTI-MEDIA TECHNIQUES IN SELF-DEVELOPMENT.

INVESTIGATOR: LIBSOHN, SOL
 INSTITUTION: NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION; CAMDEN CITY SCHOOLS, N.J.
 ADMINISTERED BY: NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON
 PROJECT DURATION: APRIL 30, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVE OF THIS IS TO TEST WHETHER THE INTRODUCTION OF THE DIMENSION OF "SIGHT AND SO" IN A CAREER EDUCATION CLASSROOM SETTING WILL ENABLE A STUDENT TO PLAY A MORE VITAL ROLE IN JUDGING, MODIFYING AND DIRECT HIS OWN LEARNING AND SELF-PERCEPTION. METHODOLOGY: INTRODUCE INTO THE LEARNING SITUATION THE USE OF MULTI-MEDIA, PRIMARILY VIDEO TAPE AND PHOTOGRAPHIC SLIDES, AS AN INTEGRAL PART OF CLASSROOM PROCEDURE. STUDENTS AND PHOTOGRAPHER WILL DISCUSS OBSERVATIONS RELATIVE TO MATCHED EXPERIENCES WITH PEERS AND TEACHERS. ONE EXPERIENCE WILL BE PHOTOGRAPHED, THE SECOND WILL NOT. QUESTIONNAIRES PERTINENT TO THE EXPERIENCE WILL BE DEVELOPED FOR STUDENT RESPONSE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,307.

VTP 788

TITLE: RESEARCH AND EVALUATION OF CAREER EDUCATION ASSESSMENT MATERIALS FOR GRADES 7-8-9 CONCERNING ATTITUDES AND BEHAVIOR CHANGE.

INVESTIGATOR: BINGHAM, WILLIAM C.
 INSTITUTION: RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. GRADUATE SCHOOL OF EDUCATION
 ADMINISTERED BY: NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: FEBRUARY 15, 1972-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THIS PROGRAM ARE TO: (1) FIND OUT WHAT MATERIALS EXIST THAT MEASURE ATTITUDINAL AND BEHAVIOR CHANGE FOR PUPILS IN GRADES 7-8-9, (2) EVALUATE EXISTING MATERIALS AS TO VALIDITY, RELIABILITY, USABILITY, ETC., AND (3) MAKE RECOMMENDATIONS RESPECTING THE USE OF THOSE MATERIALS. METHODOLOGY: USING THE DIFFERENT INFORMATION RETRIEVAL SYSTEMS AND THE LIBRARY, THIS INVESTIGATOR WILL SURVEY RELEVANT MATERIALS WHICH ARE AVAILABLE, AND WILL EVALUATE MATERIALS IN TERMS OF THE PROFESSIONAL LITERATURE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,884.92.

VTP 789

TITLE: A FEASIBILITY STUDY FOR AN EXPERIMENTAL COPE PROGRAM IN A COMMUNITY IN NEW JERSEY.

INSTITUTION: URBAN ASSOCIATES, INC., ARLINGTON, VA.
 ADMINISTERED BY: NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON, DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: APRIL 1, 1972-JUNE 23, 1972

OBJECTIVES: THE PRIMARY OBJECTIVE OF THE PROPOSED FEASIBILITY STUDY WILL BE TO ASSESS, IN A SPECIFIC COMMUNITY IN NEW JERSEY, THE APPROPRIATENESS OF THE OVERALL SITUATION FOR THE DEMONSTRATION OF AN EXPERIMENTAL CAREER EDUCATION HIGH SCHOOL PROGRAM (COPE). METHODOLOGY: THE APPROACH TO BE TAKEN IN THE PROPOSED FEASIBILITY STUDY IS BOTH ONE OF ANALYSIS OF SCHOOL, COMMUNITY AND INDUSTRIAL RECEPTIVITY TO A COPE

PROGRAM AND AN EDUCATIVE ONE WHEREIN THE COPE CONCEPT OF CAREER EDUCATION IS RELATED TO EACH OF THESE THREE COMPONENT RESOURCES NECESSARY FOR AN EFFECTIVE PROGRAM. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$20,532.

VTP 790

TITLE: IN-SERVICE MINI-RESEARCH SEMINARS FOR LEADERS IN VOCATIONAL EDUCATION IN NEW JERSEY.

INVESTIGATOR: DRAWBAUGH, CHARLES C., AND OTHERS
 INSTITUTION: RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION
 ADMINISTERED BY: NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION
 PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE PURPOSES OF THIS STUDY ARE TO: (1) DETERMINE RESEARCH NEEDS AND PRIORITIES IN VOCATIONAL-TECHNICAL EDUCATION FOR NEW JERSEY, (2) LEARN ABOUT THE REFINEMENTS OF PROPOSAL WRITING AND APPROACHES USED FOR EVALUATING PROPOSALS, AND (3) BECOME FAMILIAR WITH FINAL REPORTS OF SELECTED RESEARCH COMPLETED OR IN PROGRESS WITHIN THE STATE. METHODOLOGY: THREE SEMINARS PROPOSED DURING THE SPRING OF 1972 WILL PROVIDE A SYSTEMATIC PROGRAM FOR UPGRADING INSERVICE VOCATIONAL EDUCATORS WHO DEMONSTRATE AN INTEREST IN RESEARCH. IN ADDITION TO GETTING THOSE WITH RESEARCH INTERESTS TOGETHER FOR INFORMAL DISCUSSIONS ON SEVERAL OCCASIONS, THE SEMINARS WILL PROVIDE A VARIETY OF INFORMATION WHICH SHOULD STIMULATE SPECIFIC KINDS OF NEEDED RESEARCH AND HOPEFULLY MORE PROPOSALS FOR FUNDING. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$2,500.

VTP 791

TITLE: AN EXPERIMENTAL PRE-VOCATIONAL TRAINING PROGRAM FOR AUTISTIC AND BRAIN-DAMAGED CHILDREN.

INVESTIGATOR: FRESCHI, DAVID F.
 INSTITUTION: BENHAVEN, NEW HAVEN, CONN.
 ADMINISTERED BY: CONNECTICUT VOCATIONAL EDUCATION RESEARCH COORDINATING UNIT, HARTFORD

OBJECTIVES: THE PURPOSES OF THIS PROJECT ARE TO: (1) ASSESS THE VALUE OF THIS APPROACH AND TECHNIQUE IN WORKING WITH CHILDREN AT THIS LEVEL, (2) EVALUATE EACH CHILD'S POTENTIAL FOR ACQUIRING THOSE SKILLS WHICH ARE NECESSARY FOR SUCCESS IN THE WORLD OF WORK, (3) INSTRUCT THE CHILD IN VOCATIONAL READINESS SKILLS VIA INNOVATIVE TECHNIQUES, MATERIALS, ORGANIZATIONAL WORK MODELS, ETC., (4) ASSESS EACH CHILD'S PROGRESS BY MEANS OF A PRE- AND POST-RESEARCH DESIGN, AND (5) ASSESS SPECIFIC TESTS IN RELATION TO PREDICTIVE VALUE OF A CHILD'S SUCCESS IN THIS PROGRAM. AN INTENSIVE PREVOCATIONAL TRAINING PROGRAM DESIGNED TO PROVIDE EACH CHILD WITH THE FUNDAMENTAL VALUES AND BASIC SKILLS WILL BE INSTITUTED. INDIVIDUALIZED MATERIALS WILL BE PREPARED TO DEVELOP WHATEVER POTENTIALITIES THE CHILD MIGHT HAVE TO FUNCTION WITHIN TASK SITUATIONS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$30,993.

VTP 792

TITLE: WESTBROOK EDUCATES FOR BUSINESS (WEB).

INVEST FOR: CONNERS, DORIS R.
 INSTIT WESTBROOK REGIONAL TECHNICAL VOCATIONAL
 CENTRA, WESTBROOK, ME.
 ADMINISTERED BY: MAINE STATE DEPT. OF EDUCATION,
 AUGUSTA. BUREAU OF VOCATIONAL EDUCATION
 PROJECT DURATION: SEPTEMBER 15, 1972-JUNE 15, 1973

OBJECTIVES: THE OBJECTIVE OF THIS PROGRAM IS TO
 PROVIDE A PROGRAM IN TYPEWRITING IN WHICH EACH STUDENT
 WILL BE ABLE TO LEARN AND PROGRESS AT HIS OWN RATE; A
 RATE GOVERNED BY HIS BACKGROUND, AGE, INTEREST, AND
 ABILITY. METHODOLOGY: CONVERT ONE TYPEWRITING ROOM
 TO A LABORATORY WHICH WILL ACCOMMODATE A MULTI-MEDIA
 TYPEWRITING PROGRAM, AND MODIFY THE PRESENT BUSINESS
 EDUCATION LABORATORY TO A SIMULATED OFFICE. IN
 ADDITION, ADD SUCH EQUIPMENT AS IS NECESSARY TO
 SIMULATE GENUINE OFFICE CONDITIONS. FEDERAL FUNDS
 REQUESTED FOR THIS PROJECT TOTALED \$18,931.21.

VTP 793

TITLE: THE DEVELOPMENT OF A DESIGN FOR THE EFFECTIVE
 USE OF OCCUPATIONAL ADVISORY COMMITTEES IN THE
 WISCONSIN VOCATIONAL, TECHNICAL AND ADULT EDUCATION
 SYSTEM.

INVESTIGATOR: SORENSON, ROBERT P.
 INSTITUTION: WISCONSIN UNIV., MADISON
 ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL,
 TECHNICAL AND ADULT EDUCATION, MADISON

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS THE
 PREPARATION OF A PROPOSED DESIGN FOR EFFECTIVE
 UTILIZATION OF ADVISORY COMMITTEES. AN ANALYSIS OF
 THE EXTENT TO WHICH SELECTED TASKS OF ADVISORY
 COMMITTEES ARE FULFILLED IN THE JUDGMENT OF COMMITTEE
 MEMBERS, ADMINISTRATORS AND FACULTY, AND A REVIEW OF
 THE LITERATURE PERTAINING TO EFFECTIVE METHODS OF
 UTILIZING ADVISORY COMMITTEES. FEDERAL FUNDS
 REQUESTED FOR THIS PROJECT TOTALED \$3,114.

VTP 794

TITLE: CAREER EDUCATION PROGRAM.

INVESTIGATOR: SCHERER, R. THOMAS
 INSTITUTION: TOLEDO CITY BOARD OF EDUCATION, OHIO
 ADMINISTERED BY: OHIO STATE DEPT. OF EDUCATION,
 COLUMBUS
 PROJECT DURATION: JULY 1, 1971-JUNE 30, 1972

OBJECTIVES: THIS COMPREHENSIVE CAREER EDUCATION
 PROGRAM REORGANIZES THE CURRICULUM GRADES KINDERGARTEN
 THROUGH TWELVE AROUND A CAREER DEVELOPMENT THEME,
 MAKING SUBJECTS MORE RELEVANT TO FUTURE GOALS.
 THROUGH CONTINUING CAREER EDUCATION, STUDENTS DEVELOP
 AN INTELLIGENT APPROACH TO CAREER OPTIONS INCLUDING
 TAILOR-MADE SCHOOL PROGRAMS THAT LEAD TO EMPLOYMENT OR
 FUTURE EDUCATION AT GRADUATION. METHODOLOGY: THROUGH
 A MULTI-MEDIA APPROACH, CAREER EDUCATION BECOMES MORE
 RELEVANT TO STUDENTS IN THAT ACADEMIC SUBJECTS TAKE ON
 A MORE PRACTICAL NATURE. IT PROVIDES THE GUIDANCE,
 COUNSELING AND PRACTICAL EXPERIENCES NECESSARY TO HELP
 STUDENTS AMPLIFY THEIR SELF-AWARENESS AND SELF-
 DIRECTION, AUGMENT THEIR KNOWLEDGE ABOUT OCCUPATIONAL
 OPPORTUNITIES, AND INTENSIFY APPROPRIATE ATTITUDES
 ABOUT THE VALUE OF WORK. FEDERAL FUNDS REQUESTED FOR
 THIS PROGRAM TOTALED \$92,000.

VTP 795

TITLE: OCCUPATIONAL EDUCATION RESEARCH AND
DEVELOPMENT INSTITUTE.

INSTITUTION: STATE UNIV. OF NEW YORK, ITHACA. COLL.
 OF AGRICULTURE AND LIFE SCIENCES AT CORNELL UNIV.
 ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT.,
 ALBANY
 PROJECT DURATION: [JULY 1, 1972-JUNE 30, 1973]

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO:
 (1) CONDUCT OCCUPATIONAL EDUCATION RESEARCH AND
 DEVELOPMENT PROJECTS, (2) PROVIDE TRAINING FOR PRESENT
 AND FUTURE PROFESSIONAL LEADERS AND RESEARCHERS IN THE
 AREA OF OCCUPATIONAL AND CAREER EDUCATION, (3)
 INCREASE EFFECTIVE AND EFFICIENT DISSEMINATION OF
 INFORMATION ABOUT OCCUPATIONAL EDUCATION AND RESEARCH
 RESULTS, AND (4) STRENGTHEN AND ENHANCE OCCUPATIONAL
 EDUCATION IN NEW YORK STATE. METHODOLOGY: THE
 INSTITUTE WILL CONDUCT AND SPONSOR RESEARCH AND
 DEVELOPMENT PROJECTS THAT FLOW FROM PROBLEM AREAS AS
 IDENTIFIED IN THE STATE PLAN. THE INSTITUTE ADVISORY
 COUNCIL, THE FORMAL NEEDS ASSESSMENT RESULTS, AND
 PERSONAL CONTACTS WITH APPROPRIATE LEADERS IN THE
 FIELD WILL ASSIST IN THE DETERMINATION OF PRIORITIES.
 GRADUATE TRAINING, PRODUCT DEVELOPMENT AND INFORMATION
 DISSEMINATION WILL BE IMPORTANT ACTIVITIES. THE
 INSTITUTE WILL SEEK ADDITIONAL SOURCES OF FUNDING FOR
 PROJECTS AS WELL AS ASSIST OTHER LEA'S, WHEN
 REQUESTED, IN OBTAINING SUPPORT FOR THEIR LOCAL
 PROBLEM-ORIENTED ACTIVITIES. FEDERAL FUNDS REQUESTED
 FOR THIS PROJECT TOTALED \$126,233.

VTP 796

TITLE: FACILITATING CAREER DEVELOPMENT AT THE
ELEMENTARY SCHOOL LEVEL.

INVESTIGATOR: BAILEY, LARRY J.
 INSTITUTION: SOUTHERN ILLINOIS UNIV., CARBONDALE,
 ILL.
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL
 EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF
 VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JULY 1, 1970-JUNE 30, 1971

OBJECTIVES: THE GOAL OF THIS STUDY IS TO SCHEMATIZE A
 CONCEPTUAL MODEL AND SUPPORTING LITERATURE THAT WILL
 PROVIDE GUIDELINES AND GIVE IMPETUS TO CAREER
 DEVELOPMENT PROGRAMS FOR ELEMENTARY SCHOOL STUDENTS.
 METHODOLOGY: SYNTHESIS AND INTERPRETATION OF
 LITERATURE AND SUPPORTING RESEARCH, AND FORMULATION
 AND VALIDATION OF A CAREER DEVELOPMENT MODEL. A SHORT
 TERM WORKSHOP WILL BE CONDUCTED TO ACQUAINT POTENTIAL
 USERS WITH THE CAREER DEVELOPMENT MODEL. DESIGNING
 THE INSTRUCTIONAL SYSTEM AND PREPARATION OF GUIDELINES
 AND SUPPORTING CURRICULUM MATERIALS. FEDERAL FUNDS
 REQUESTED FOR THIS PROJECT TOTALED \$60,346.

VTP 797

TITLE: ANALYSIS OF SURVEYS OF ILLINOIS VOCATIONAL
GUIDANCE.

INSTITUTION: SOUTHERN ILLINOIS UNIV., CARBONDALE,
 ILL.
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL
 EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF
 VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JULY 1, 1970-JUNE 30, 1971

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT WAS AN ANALYSIS OF SURVEYS OF ILLINOIS VOCATIONAL GUIDANCE PROGRAMS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$30,222.

VTP 798

TITLE: TECHNICAL PHYSICS.

INVESTIGATOR: EWEN, DALE; NELSON, RONALD
INSTITUTION: PARKLAND COLL., CHAMPAIGN, ILL.
ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
PROJECT DURATION: JULY 1, 1970-JUNE 30, 1971

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO:
(1) DEVELOP A MEANINGFUL PHYSICS PROGRAM FOR STUDENTS WHO DO NOT ASPIRE TO A FOUR-YEAR COLLEGE EDUCATION,
(2) PROVIDE THE NECESSARY SKILLS AND CONTENT IN THE PHYSICAL SCIENCES WHICH STUDENTS NEED FOR SUCCESS IN VOCATIONAL AND TECHNICAL PROGRAMS, (3) PROVIDE THE ESSENTIAL ADDITIONAL MATHEMATICS SKILLS NECESSARY FOR A STUDENT TO STUDY SPECIFIC PHYSICAL SCIENCE CONTENT, AND (4) IMPROVE THE MOTIVATION OF THOSE STUDENTS PREPARING TO ENTER VOCATIONAL OR TECHNICAL PROGRAMS OR IMMEDIATE EMPLOYMENT. METHODOLOGY: IN ORDER TO AID THE WRITING TEAM CHOOSE THE CONTENT, A CHECKLIST OF PHYSICS TOPICS AND SUBTOPICS FOR TECHNICIANS WILL BE PREPARED BY THE WRITING TEAM WITH ASSISTANCE OF THE CONSULTANTS AND SENT TO SUPERVISORS AND EMPLOYEES OF SELECTED ILLINOIS INDUSTRIES FOR THEIR RATINGS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$28,330.75.

VTP 799

TITLE: GREAT LAKES MARITIME TRADES PROGRAM.

INVESTIGATOR: FEDERICO, LOUIS
INSTITUTION: CLEVELAND PUBLIC SCHOOLS, OHIO
ADMINISTERED BY: OHIO STATE DEPT. OF EDUCATION, COLUMBUS
PROJECT DURATION: JUNE 1, 1972-JUNE 30, 1973

OBJECTIVES: THIS PROGRAM WILL COMBINE COGNITIVE SKILLS AND "HANDS-ON" EXPERIENCE ABOARD A UNIQUE EDUCATIONAL FACILITY--A COAST GUARD CUTTER, THE U.S.S. WOODBINE. RELATED AREAS OF INSTRUCTION WILL BE PROVIDED AT THE MAX S. HAYES VOCATIONAL HIGH SCHOOL. BOTH PROCESS AND PRODUCT OBJECTIVES HAVE BEEN SPECIFIED FOR STUDENTS, PROGRAM COORDINATION, TEACHERS, AND ADMINISTRATION. METHODOLOGY: THE DEVELOPMENTAL PROGRAM WILL BE DIVIDED INTO FIVE MAJOR COMPONENTS. STUDENTS WILL HAVE THE OPTION OF DECIDING WHICH MARITIME AREA THEY WISH TO SPECIALIZE IN. THE CURRICULUM HAS BEEN DESIGNED TO PROVIDE ACADEMIC COURSES NEEDED FOR GRADUATION AND RELATED TECHNOLOGY. VOCATIONAL PROGRAMS ARE DESIGNED TO DEVELOP OCCUPATIONAL ADAPTABILITY, WHICH PROVIDE AN ADDITIONAL VOCATIONAL SPIN-OFF FOR STUDENTS WHO DO NOT INTEND TO MAKE THE MARITIME TRADE THEIR LIFETIME WORK. COMPARABLE SHORE BASED ACTIVITIES WILL BE RELATED TO THEIR ON-SHIP COUNTERPARTS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$65,730.

VTP 800

TITLE: EMPLOYMENT OPPORTUNITIES AND EDUCATIONAL NEEDS IN OFF-FARM AGRICULTURAL OCCUPATIONS IN WYOMING.

INVESTIGATOR: RUCH, JACK L.

INSTITUTION: WYOMING UNIV., LARAMIE. DEPT. OF VOCATIONAL EDUCATION; WYOMING STATE DEPT. OF EDUCATION, CHEYENNE. DIV. OF OCCUPATIONAL EDUCATION ADMINISTERED BY: WYOMING STATE DEPT. OF EDUCATION, CHEYENNE

PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO DETERMINE THE IMMEDIATE, AS WELL AS THE PROJECTED OCCUPATIONAL NEEDS, AND TO ASCERTAIN THE NATURE AND EXTENT OF OFF-FARM AGRICULTURAL EMPLOYMENT OPPORTUNITIES. A ONE AND FIVE YEAR PROJECTION OF THE AVAILABLE AND NEEDED OFF-FARM OCCUPATIONS IN WYOMING SHOULD BE PROVIDED FOR DECISION MAKING. THE FINAL DATA WILL BE MADE AVAILABLE FOR USE WITH THE TEACHER EDUCATION AND SUPERVISION. METHODOLOGY: A COOPERATIVE STUDY WILL BE CONDUCTED BY THE DIVISION OF OCCUPATIONAL EDUCATION AND THE WYOMING VOCATIONAL AGRICULTURAL TEACHERS ASSOCIATION, AND THE STATE DEPARTMENT OF EDUCATION. DATA WILL BE COLLECTED FROM ALL TWENTY-THREE COUNTIES IN WYOMING BY USE OF A QUESTIONNAIRE WITH A PERSONAL INTERVIEW WHEN POSSIBLE. VOCATIONAL AGRICULTURE INSTRUCTORS WILL PERFORM THE DATA COLLECTION DUTIES. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$10,470.

VTP 801

TITLE: THE DEVELOPMENT OF A WAGE EARNING PROGRAM FOR WYOMING HOME ECONOMICS TEACHERS.

INVESTIGATOR: GADE, DOLORES
INSTITUTION: WYOMING UNIV., LARAMIE. DEPT. OF VOCATIONAL EDUCATION
ADMINISTERED BY: WYOMING STATE DEPT. OF EDUCATION, CHEYENNE
PROJECT DURATION: JUNE 1, 1972-AUGUST 31, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO DETERMINE THE NEED AND RELATED PRIORITY OF THE OCCUPATIONS BEING CONSIDERED AND, SETTING ABOUT TO DESIGN A CURRICULUM AT THE UNIVERSITY LEVEL TO FULFILL THAT OCCUPATIONAL NEED. METHODOLOGY: TO ESTABLISH AN EFFICIENT AND COMPLETE SURVEY, DEFINITE STATISTICS AND RELATED INFORMATION PERTAINING TO JOB OPPORTUNITIES THROUGHOUT THE STATE OF WYOMING AND SURROUNDING AREAS IN THE FIELD OF OCCUPATIONS. ONE PERTINENT FACTOR WHICH WILL BE CONSIDERED WILL BE THE OCCUPATIONAL OPPORTUNITIES WHICH ARE AVAILABLE TO YOUNG PEOPLE GRADUATING FROM OR LEAVING THE SECONDARY PUBLIC SCHOOL PROGRAM, WHO HAVE THE REQUIRED SKILLS AND RELATED KNOWLEDGE. BASED ON THE NEEDS AND PRIORITIES ESTABLISHED BY THIS SURVEY OF OCCUPATIONAL OPPORTUNITIES, CURRICULUM ADJUSTMENT AND BROADENING OF THE UNIVERSITY HOME ECONOMICS EDUCATION PROGRAM WILL BE UNDERTAKEN. THIS BROADENING OF THE CURRICULUM IS INTENDED TO PROVIDE HOME ECONOMICS TEACHERS WITH THE EXPERTISE TO DEVELOP WAGE EARNING PROGRAMS IN HOME ECONOMICS DEPARTMENTS IN WYOMING SCHOOLS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$5,000.

VTP 802

TITLE: INDIVIDUALIZED INSTRUCTION IN BEGINNING TYPING.

INVESTIGATOR: SONES, ERNEST V.
INSTITUTION: NATRONA COUNTY SCHOOL DISTRICT ONE, CASPER, WYOMING
ADMINISTERED BY: WYOMING STATE DEPT. OF EDUCATION, CHEYENNE
PROJECT DURATION: NOVEMBER 1971-JUNE 1972

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO REACH ALL OF THE STUDENTS IN THIS PILOT GROUP AND TO ALLOW THEM TO PROGRESS AT THE BEST POSSIBLE SPEED FOR THEIR INDIVIDUAL ABILITY. METHODOLOGY: A COMPARATIVE ANALYSIS OF THE MATERIALS COVERED IN THE PILOT CLASS WITH THE OTHER REGULAR BEGINNING TYPING CLASSES, WILL BE MADE. UNIT SCORES, SEMESTER SCORES, AND FINAL SCORES ARE TO BE ANALYZED AND COMPARISONS MADE BETWEEN THE TWO GROUPS. FEDERAL FUNDS REQUESTED FOR THIS PROGRAM TOTALED \$2,465.

VTP 803

TITLE: STATE SURVEY OF HOME ECONOMICS PROGRAMS IN ILLINOIS.

INVESTIGATOR: KEENAN, DOROTHY
 INSTITUTION: SOUTHERN ILLINOIS UNIV., CARBONDALE
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: OCTOBER 15, 1970-JUNE 15, 1971

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) GATHER BASE LINE QUANTITATIVE DATA ABOUT THE HOME ECONOMICS PROGRAMS CURRENTLY IN OPERATION IN GRADES 6-12 IN THE PUBLIC SCHOOLS OF THE STATE OF ILLINOIS, AND (2) DEVELOP AN INSTRUMENT WITH WHICH SUCH DATA CAN BE COLLECTED PERIODICALLY AS AN AID IN EVALUATION AND PROGRAM PLANNING. METHODOLOGY: PREPARE A SURVEY FORM, REQUESTING INFORMATION FROM HOME ECONOMICS TEACHERS RELATING TO EXISTING HOME ECONOMICS COURSE TITLES, THE NATURE OF THE COURSES, (GAINFUL, USEFUL, CONSUMER EDUCATION, PRE-VOCATIONAL, ETC.) THE PERIOD LENGTH, COURSE LENGTH, ENROLLMENT, AND THE NUMBER OF INSTRUCTORS INVOLVED. TABULATE THE RESPONSES, ANALYZE THE RETURNS, AND PREPARE A STATUS REPORT FOR THE DIVISION OF VOCATIONAL AND TECHNICAL EDUCATION, THE OFFICERS OF THE ILLINOIS VOCATIONAL HOME ECONOMICS TEACHERS ASSOCIATIONS, THE INSTITUTIONS IN THE STATE PREPARING HOME ECONOMICS TEACHERS, AND OTHER INTERESTED PERSONS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$4,740.

VTP 804

TITLE: LARAMIE HIGH SCHOOL OFFICE OCCUPATIONS SURVEY.

INVESTIGATOR: ROHRKASSE, LEONARD
 INSTITUTION: LARAMIE PUBLIC SCHOOLS, WYO.
 ADMINISTERED BY: WYOMING STATE DEPT. OF EDUCATION, CHEYENNE
 PROJECT DURATION: JULY 1, 1972-JUNE 15, 1974

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT CONSIST OF A THREE-PHASE SURVEY INVOLVING FORMER STUDENTS, PRESENT STUDENTS AND THE BUSINESS COMMUNITY WHICH WILL PROVIDE DATA TO ASSIST THE DEPARTMENT IN EVALUATION THROUGH PLANNING, PROGRAMMING, BUDGETING SYSTEM. METHODOLOGY: A FORMER STUDENT FOLLOW-UP STUDY WILL BE A FIVE-YEAR SURVEY INITIALLY AND AN ANNUAL SURVEY THEREAFTER. THE ANNUAL STUDENT SURVEY WILL BE IDENTICAL TO A SURVEY INITIATED IN 1969 SO THAT CAREER OBJECTIVE TRENDS AND THE EFFECT OF THE NINTH GRADE CAREER ORIENTATION COURSE CAN BE EVALUATED. THE ANNUAL BUSINESS SURVEY WILL DETERMINE PRESENT NEEDS IN LOCAL OFFICES AND INITIALLY, WILL DETERMINE WHETHER THE BUSINESS COMMUNITY IS RECEPTIVE TO A COOPERATIVE OFFICE WORK EXPERIENCE PROGRAM. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$5,552.80.

VTP 805

TITLE: FIELD TEST OF A VOCATIONAL RESEARCH TRAINING MODEL THAT INTEGRATES MANAGEMENT AND EVALUATION CONCEPTS.

INSTITUTION: SAN DIEGO COMMUNITY COLL., CALIF.
 ADMINISTERED BY: CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SECTION
 PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO DEVELOP AND FIELD TEST A VOCATIONAL RESEARCH TRAINING, PLANNING AND EVALUATION MODEL WHICH WILL: (1) BE JUDGED AS "ACCEPTABLE" OR BETTER ON A SEVEN POINT RATING SCALE BY AT LEAST 75% OF THE PILOT TRAINEES AND 100% OF THE PROJECT STAFF; (2) INCREASE SIGNIFICANTLY THE JUDGED QUALITY OF RESEARCH ANALYSIS AND DESIGN OF PILOT TRAINEES AS EVIDENCED THROUGH THEIR PROGRAMS AND PROJECTS, (3) INCREASE THE JUDGED QUALITY OF AT LEAST ONE LOCALLY DEVELOPED MANAGEMENT PLAN AND EVALUATION DESIGN PER TRAINEE INCORPORATING SYSTEM ANALYTIC TOOLS AND FORMATIVE AND SUMMATIVE EVALUATION FEATURES, AND (4) OBTAIN COMMITMENT OF AT LEAST 60% OF PILOT TRAINEES TO USE THE TRAINING CONCEPTS AND PROCEDURES IN THEIR FUTURE ACTIVITIES. THE RESEARCH, PLANNING AND EVALUATION TRAINING WILL OCCUR WITHIN A SYSTEM ANALYSIS CONTEXT. EACH PARTICIPANT WILL PRODUCE A RESEARCH ORIENTED MANAGEMENT PLAN DEVELOPED THROUGH THE APPLICATION OF THE SYSTEM APPROACH TO EDUCATION INCLUDING DETAILED FORMATIVE AND SUMMATIVE EVALUATION SUBSYSTEMS ALONG WITH REQUIRED INSTRUMENTATION. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$30,000.

VTP 806

TITLE: PRELIMINARY PLANNING STUDY FOR ESTABLISHMENT OF CAREER OPPORTUNITY COMMUNITY COLLEGES IN GREATER NEW ORLEANS AREA.

INVESTIGATOR: COLBERT, CHARLES
 INSTITUTION: PEAT, MARWICK, MITCHELL, AND CO., HOUSTON, TEX.
 ADMINISTERED BY: LOUISIANA STATE BOARD OF EDUCATION, NEW ORLEANS. DELGADO PLANNING COMMITTEE
 PROJECT DURATION: JUNE 26, 1972-DECEMBER 31, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) DOCUMENT THE NEED FOR A CAREER OPPORTUNITY COMMUNITY COLLEGE SYSTEM, (2) EVALUATE THE PROPOSALS FOR A SYSTEM OF CAREER OPPORTUNITY COMMUNITY COLLEGES, AND RECOMMEND GENERAL LOCATIONS OF FACILITIES TO BE USED, (3) RECOMMEND SIZE AND GENERAL INSTRUCTIONAL PROGRAM FOR EACH FACILITY OR INSTITUTION, (4) DEVELOP PROJECTED ANNUAL OPERATING COSTS AND INITIAL CAPITAL COSTS FOR EACH FACILITY OR INSTITUTION FOR AN INITIAL TEN (10) YEAR PERIOD, (5) IDENTIFY ALTERNATIVE APPROACHES TO ADMINISTRATION OF PROPOSED FACILITIES OR INSTITUTIONS, AND (6) PREPARE A TIME PHASED PLAN FOR IMPLEMENTATION OF THE RECOMMENDATIONS FORMULATED. METHODOLOGY: TWO ORAL PROGRESS REPORTS WILL BE PRESENTED TO A JOINT MEETING OF THE DELGADO PLANNING COMMITTEE AND THE CITIZENS COMMITTEE. THESE PROGRESS REPORTS WILL GIVE US AN OPPORTUNITY TO PRESENT OBSERVATIONS, TENTATIVE CONCLUSIONS, AND RECOMMENDATIONS TO THE COMMITTEES PRIOR TO THE TIME THAT THEY ARE INCLUDED IN A FINAL REPORT. THIS APPROACH SHOULD FACILITATE UNDERSTANDING OF THE CONCLUSIONS AND RECOMMENDATIONS AND, SUBSEQUENTLY, THE IMPLEMENTATION OF THE RECOMMENDATIONS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$45,000.

VTP 807

TITLE: FEASIBILITY STUDY FOR THE HANDICAPPED INDIVIDUALS.

INVESTIGATOR: MALL, PAUL C.
 INSTITUTION: CHICAGO CITY COLL., ILL. FENGER COLL.
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JULY 1, 1970-DECEMBER 31, 1970

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO CONDUCT A FACT-FINDING STUDY TO DETERMINE: (1) WHAT CATEGORIES OF DISABILITY MAY THE HANDICAPPED PEOPLE OF THE CHICAGO METROPOLITAN AREA BE CLASSIFIED? (2) WHAT IS THE NUMBER OF PHYSICALLY HANDICAPPED IN EACH OF THE CATEGORIES IN THE CHICAGO AREA? (3) WHAT ARE THE NUMBER OF DISABLED INDIVIDUALS THAT LIVE IN PROXIMITY TO EACH COLLEGE AND WHAT ARE THE TRANSPORTATION DIFFICULTIES THAT WOULD BE ENCOUNTERED BY THESE POTENTIAL STUDENTS? METHODOLOGY: USING THE FACTS GATHERED FROM THE COLLEGE AND UNIVERSITIES, THE FACT FINDER WILL SUPPLY DOCUMENTED ANSWERS TO EACH OF THE QUESTIONS PRESENTED UNDER "OBJECTIVES." WITH THESE FACTS AS A BASIS THE CCC STAFF CAN THEN PLAN AND INITIATE A PROGRAM FOR THE ENROLLMENT, EDUCATION AND PLACEMENT OF HANDICAPPED INDIVIDUALS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$9,131.

VTP 808

TITLE: COMMERCIAL HORTICULTURAL SKILL PRACTICES INSTITUTE FOR ILLINOIS SECONDARY AND JUNIOR COLLEGE AGRICULTURAL OCCUPATIONS INSTRUCTORS: A PRIVATE INDUSTRY APPROACH.

INVESTIGATOR: BUILA, THEODORE
 INSTITUTION: SOUTHERN ILLINOIS UNIV., CARBONDALE
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JULY 1, 1970-JUNE 30, 1971

OBJECTIVES: THE OBJECTIVES OF THIS PROPOSAL ARE TO STRENGTHEN THE PRACTICAL HORTICULTURAL SKILL ORIENTATION OF EXISTING AGRICULTURAL OCCUPATIONS PERSONNEL-- PARTICULARLY--INSTRUCTORS EMPLOYED IN METROPOLITAN ILLINOIS SCHOOL DISTRICTS, AND TO PROVIDE ILLINOIS A BASE-CADRE OF MARKETPLACE ORIENTED INSTRUCTORS TO INITIATE, MAINTAIN, AND DEVELOP RELEVANT HORTICULTURAL OCCUPATIONS INSTRUCTION. METHODOLOGY: THE FORMAT FOR THIS INSTITUTE INCLUDES TWO SUMMER SESSIONS, TWO WEEKS EACH, COUPLED WITH TWO SHORT CHRISTMAS AND EASTER HOLIDAY SESSIONS. PRIORITY WILL BE GIVEN TO PARTICIPANTS EMPLOYED IN METROPOLITAN AREA SCHOOL DISTRICTS: GREATER CHICAGO AND GREATER EAST ST. LOUIS. INSTRUCTION AND SKILL TRAINING WILL BE EXECUTED BY THE DUPAGE HORTICULTURAL SCHOOL UNDER CONTRACT FROM SOUTHERN ILLINOIS UNIVERSITY, I.E., RESPONSIBILITY FOR INSTRUCTION RESTS WITH DPH AND PROGRAM COORDINATION WITH SIU. INSTITUTE EVALUATION WILL UTILIZE COST EFFECTIVENESS/BENEFIT TECHNIQUES TO DETERMINE THE IMMEDIATE BENEFITS ACCRUING TO THE INSTITUTE PROGRAM. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$21,478.

VTP 809

TITLE: SYSTEM FOR INDIVIDUALIZING VOCATIONAL EDUCATION.

INVESTIGATOR: KOERNER, THOMAS F.

INSTITUTION: NILES TOWNSHIP HIGH SCHOOL, N. KIE, ILL.

ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JULY 1, 1970-JUNE 30, 1971

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) FAMILIARIZE A SELECT NUMBER OF VOCATIONAL EDUCATIONAL TEACHERS WITH A VARIETY OF INSTRUCTIONAL TECHNIQUES FOR PRESENTING MATERIALS IN A PROGRAMMED AUDIO-VISUAL MODE, (2) TRAIN A CADRE OF TEACHERS FOR PROGRAMMING INSTRUCTION MATERIALS IN VOCATIONAL EDUCATION COURSES MOST SUITABLE FOR THIS TECHNIQUE, (3) DESIGN AN INSTRUCTIONAL SYSTEM WHICH WILL BE RESPONSIBLE TO THE INDIVIDUAL LEARNING PATTERNS OF A VARIETY OF STUDENTS IN VOCATIONAL EDUCATION, (4) DEVELOP INSTRUCTIONAL MATERIALS FOR USE IN INDIVIDUALIZING INSTRUCTION IN VOCATIONAL EDUCATION COURSES, AND (5) TEST AND EVALUATE THE SYSTEM'S CAPABILITY TO ENABLE PARTICIPATING STUDENTS TO ACHIEVE LEARNING; IN SHORT, TO DETERMINE THE DEGREE TO WHICH THE MATERIALS MEET THE NEEDS THEY WERE DESIGNED FOR. AFTER ASSESSING THE LEARNING NEEDS OF THEIR STUDENTS, THE TEACHERS WILL BE ABLE TO PRESCRIBE PERTINENT UNITS OF INSTRUCTION, PREPARED AND READY FOR USE BY THE STUDENTS ON THE AUDIO-VISUAL EQUIPMENT. WITH THE USE OF MODIFIED CASSETTE TAPE RECORDS, SLIDES, AND FILM STRIPS, AS WELL AS PAPER MANUALS, TEACHERS WILL BE ABLE TO GIVE INDIVIDUAL STUDENTS SPECIAL HELP. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$16,486.42.

VTP 810

TITLE: COMPUTERIZED VOCATIONAL INFORMATION SYSTEM (CVIS).

INVESTIGATOR: HARRIS JOANN E.
 INSTITUTION: COMMUNITY HIGH SCHOOL DISTRICT 88, VILLA PARK, ILL.
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JULY 1, 1970-JUNE 30, 1971

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS TO COMPUTERIZED VOCATIONAL INFORMATION SYSTEM. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$192,991.60.

VTP 811

TITLE: ANALYSIS OF ONE- AND FIVE-YEAR PLANS OF LOCAL SCHOOL DISTRICTS FOR VOCATIONAL EDUCATION.

INVESTIGATOR: ROGGE, WILLIAM M.
 INSTITUTION: ILLINOIS UNIV., URBANA
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JULY 1, 1970-SEPTEMBER 30, 1970

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO ANALYZE ONE-YEAR AND FIVE-YEAR PLANS OF PROGRAM DEVELOPMENT FOR VOCATIONAL EDUCATION IN THE STATE OF ILLINOIS. METHODOLOGY: THE ANALYSIS WILL BE MADE BY SIX GRADUATE STUDENTS UNDER THE DIRECTION OF A UNIVERSITY FACULTY PERSON. THE PLANS WILL BE ANALYZED BY A PROTOCOL APPROVED BY THE STATE STAFF. INTERVIEWS WILL ALSO BE INCORPORATED IN THE STUDY. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$9,266.

VTP 812

TITLE: STUDY TO ASSESS FEASIBILITY OF A PILOT HOME-BASED DAY CARE PROGRAM UTILIZING WELFARE MOTHERS AND OTHER DISADVANTAGED PERSONS AS MEMBERS OF THE CHILD CARE STAFF TEAM.

INVESTIGATOR: KASSEL, MYRNA BORDELON
 INSTITUTION: ILLINOIS STATE BUREAU OF EMPLOYMENT SECURITY, SPRINGFIELD
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: MAY 18, 1970-JUNE 30, 1970

OBJECTIVES: THE OBJECTIVE OF THE STUDY IS TO DEVELOP A MODEL FOR THE OPERATION OF A DEMONSTRATION UNIT PROGRAM OF HOME GROUP CHILD CARE. METHODOLOGY: THIS STUDY FEATURES THE INVOLVEMENT OF WELFARE MOTHERS THROUGH CONSULTATION AND PARTICIPATION OF THE WELFARE RIGHTS ORGANIZATION AS AN INTEGRAL MEMBER OF THE STUDY TEAM. OTHER MEMBERS OF THE STUDY TEAM WOULD INCLUDE REPRESENTATIVES OF THOSE RELATED AGENCIES. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$2,500.

VTP 813

TITLE: AN ANALYSIS OF SECONDARY AREA VOCATIONAL CENTERS IN ILLINOIS.

INVESTIGATOR: ANDERSON, EDWARD T.; ZOOK, WAYNE
 INSTITUTION: ILLINOIS STATE UNIV., NORMAL
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: SEPTEMBER 14, 1970-JUNE 30, 1971

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) MAKE AN ANALYSIS OF THE STATE OF ILLINOIS IN TERMS OF EXISTING CENTER LOCATIONS AND IDENTIFICATION OF POPULATION AREAS NOT BEING SERVED WITHIN ESTABLISHED SECONDARY AREA CENTER REGIONS, (2) MAKE AN ANALYSIS OF MAN-POWER TRENDS IN ILLINOIS AND THE RELATIONSHIP OF THESE TRENDS TO SECONDARY AREA VOCATIONAL CENTERS, (3) IDENTIFY SIGNIFICANT POPULATION GROUPS IN THE STATE OF ILLINOIS NOT BEING SERVED BY A SECONDARY AREA VOCATIONAL CENTER, AND (4) EXAMINE AND ASCERTAIN THE RELATIONSHIP BETWEEN SECONDARY AREA VOCATIONAL CENTERS AND JUNIOR COLLEGES IN ILLINOIS. METHODOLOGY: IN CONJUNCTION WITH THE THREE ADMINISTRATIVE PHASES, PROJECT PERSONNEL WILL SEEK THE SERVICES OF AN ADVISORY GROUP CONSISTING OF THE CONSULTANT FOR RESIDENTIAL AND AREA CENTER PLANNING AND FIVE DIRECTORS OF SECONDARY AREA VOCATIONAL CENTERS IN ILLINOIS. OTHER GROUPS CONSISTING OF THE UNIVERSITY LIAISON OFFICERS AND THE MEMBERS OF THE PROGRAM PLANNING AND APPROVAL UNIT WILL BE CONSULTED DURING THE SECOND AND THIRD PHASE OF THE STUDY. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$28,059.57.

VTP 814

TITLE: DELINQUENCY INTERVENTION PROJECT PHASE III.

INVESTIGATOR: POOLEY, RICHARD C.
 INSTITUTION: SOUTHERN ILLINOIS UNIV., CARBONDALE
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. DIV. OF VOCATIONAL AND TECHNICAL EDUCATION
 PROJECT DURATION: JULY 1, 1971-AUGUST 31, 1971

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS TO PRESENT A COGENT REPORT ON SPECIFIC PROJECT PROCEDURES AND HOW

THEY FUNCTION AS A TRAINING AND REHABILITATIVE TOOL. METHODOLOGY: SELECTED CASE HISTORIES OF PROJECT ACTIVITIES WILL BE ANALYZED IN DEPTH AND FORMAL WRITUPS WILL BE PREPARED. A MULTIPLE LINEAR REGRESSION ANALYSIS WILL BE RUN ON MMPI PRE-TEST DATA TO DETERMINE THE DEGREE TO WHICH VARIOUS MMPI SCALES CAN PREDICT TOPOLOGIES OF DELINQUENCY. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$7,880.

VTP 815

TITLE: JOINT OCCUPATIONAL ORIENTATION PROJECT: AN EXPERIMENTAL APPROACH TO VOCATIONAL EDUCATION.

INVESTIGATOR: EBERT, E.A., DOESCHER, PAUL
 INSTITUTION: LIBERTYVILLE SCHOOL DISTRICT 7, ILL.; LIBERTYVILLE SCHOOL DISTRICT 128, ILL.
 ADMINISTERED BY: ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD
 PROJECT DURATION: JULY 1970-JUNE 30, 1971

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO PROVIDE EDUCATIONAL EXPERIENCES THAT WILL EQUIP THE POTENTIAL DROP-OUT WITH SKILLS WHICH WILL ENABLE HIM TO BECOME A PRODUCTIVE CITIZEN IN OUR SOCIETY. METHODOLOGY: THE PROPOSAL CALLS FOR THE IDENTIFICATION OF APPROXIMATELY TWENTY BOYS THIS FALL WHO WILL BE ENROLLED IN A BLOCK OF TIME OF COMMON LEARNINGS. BY FLEXIBLE SCHEDULING IT IS POSSIBLE TO HAVE THIS GROUP TOGETHER FOR TWO TO THREE HOURS DAILY. IN THIS TIME, PREVOCATIONAL CONCEPTS, GENERALIZATIONS, AND EXPERIENCES WILL BE USED TO TEACH THE SKILLS AND CONCEPTS NEEDED. CONCEPTS AND SKILLS FROM RELEVANT DISCIPLINES WILL BE INTEGRATED INTO THIS LEARNING ACTIVITY. NON-VERBAL MATERIALS WILL BE MADE AVAILABLE TO THIS GROUP. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$39,097.93.

VTP 816

TITLE: RESEARCH ON INTRINSIC-EXTRINSIC MOTIVATION CONCEPTS AS APPLIED TO SELECTED VOCATIONAL INSTRUCTIONAL PROGRAMS.

INVESTIGATOR: NELSON, HILDING
 INSTITUTION: MOUNT SAN JACINTO COLL., GILMAN HOT SPRINGS, CALIF.
 ADMINISTERED BY: CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SECTION
 PROJECT DURATION: SEPTEMBER, 1972-JULY 1, 1973

OBJECTIVES: THE PURPOSES OF THIS STUDY ARE TO: (1) IDENTIFY THE RELATIONSHIP BETWEEN THE TYPE OF STUDENT MOTIVATION TOWARD LEARNING AND THE MOTIVATIONAL TYPE OF LEARNING MATERIAL PRESENTED, AND (2) IDENTIFY THE RELATIONSHIP BETWEEN THE TYPE OF STUDENT MOTIVATION TOWARD LEARNING AND THE MOTIVATIONAL ORIENTATION OF THE INSTRUCTOR. METHODOLOGY: A VERBAL INTELLIGENCE SCORE WILL BE OBTAINED FOR EACH STUDENT. IN ADDITION, EACH STUDENT WILL BE GIVEN THE OCCUPATIONAL PREFERENCE INVENTORY WHICH CONSIST OF 20 PAIRS OF VOCATIONAL TITLES AND INVOLVES THE STUDENT MAKING A CHOICE BETWEEN THE VOCATIONS. THE RELEVANT INFORMATION FROM THIS TEST IS DERIVED IS THE REASON FOR THE CHOICE. THE TEST MATERIALS DEVELOPED BY HAMLIN AND NEMO (1962), WILL BE USED ON THE BASIS OF THE RESULTS OF THESE TWO TESTS THE STUDENTS WILL BE STATISTICALLY DIVIDED INTO FOUR GROUPS: HIGH INTELLIGENCE--EXTRINSIC-MOTIVATED (HEM) STUDENTS; HIGH INTELLIGENCE--INTRINSIC-MOTIVATED (HIM) STUDENTS; AVERAGE INTELLIGENCE--EXTRINSIC-MOTIVATED (AEM) STUDENTS; AVERAGE INTELLIGENCE--INTRINSIC-MOTIVATED (AIM)

STUDENTS. THE GROUPS WILL BE SQUARED FOR INTELLIGENCE LEVEL AND CHRONOLOGICAL AGE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALLED \$10,000.

VTP 817

TITLE: DEVELOPMENT OF AN AUDIO-VISUAL SELF-IDENTIFICATION MODEL FOR USE IN VOCATIONAL COUNSELING.

INVESTIGATOR: OBERDAK, ARTHUR W.
 INSTITUTION: EAST LOS ANGELES COLL., CALIF.
 ADMINISTERED BY: CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO, VOCATIONAL EDUCATION SECTION
 PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO DEVELOP AUDIO-VISUAL MATERIALS THAT PICTORIALLY PRESENT AN ACCURATE DISPLAY OF WHAT SELECTED OCCUPATIONS LISTED IN THE DICTIONARY OF OCCUPATIONAL TITLES (VOL. II) ENTAIL, HOW PERSONS EMPLOYED IN THESE OCCUPATIONS FEEL ABOUT THEIR WORK, AND CHARACTERISTICS THAT TYPIFY WORKERS IN THESE AREAS. THIS PROJECT FOCUSES ON COMBATING THE DISILLUSION, UNHAPPINESS AND DISENCHANTMENT ON THE JOB DISPLAYED BY THOSE ALREADY CHANNELLED INTO INAPPROPRIATE CAREERS, AND BY THOSE THAT WILL SOON FOLLOW, IF EFFECTIVE CAREER PLANNING PROGRAMS ARE NOT INSTITUTED. METHODOLOGY: GROUPS WILL BE RANDOMLY ASSIGNED TO EXPERIMENTAL AND CONTROL GROUPS THROUGH PRETESTING PROCEDURES, UNDERGO APPROPRIATE COUNSELING TECHNIQUE, AND BE RETESTED IN A POST-TESTING PHASE. A FOLLOWUP PROCEDURE IS BUILT INTO THE PROJECT AND PLANNED FOR TWO YEARS AFTER COMPLETION OF COUNSELING. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALLED \$23,848.

VTP 818

TITLE: ESTABLISHING OCCUPATIONAL EDUCATION RESEARCH IN CALIFORNIA COMMUNITY COLLEGES.

INVESTIGATOR: EBEEY, GEORGE
 INSTITUTION: FOOTHILL COMMUNITY COLL. DISTRICT, LOS ALTOS HILLS, CALIF.
 ADMINISTERED BY: CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO, VOCATIONAL EDUCATION SECTION
 PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: TO ASSESS THE MAJOR STRENGTHS AND NEEDS FOR IMPROVEMENT IN OCCUPATIONAL EDUCATION PROGRAM IN A 10% STRATIFIED RANDOM SAMPLE OF CALIFORNIA COMMUNITY COLLEGES. THE ASSESSMENT WILL BE MADE DURING THE NEXT TWELVE MONTHS UTILIZING THE CALIFORNIA COMMUNITY COLLEGE OCCUPATIONAL PROGRAMS EVALUATION SYSTEM AND THE TRAINED OBSERVERS PRODUCED BY THE COPEES PROJECT. METHODOLOGY: A PLANNING AND INTERNAL EVALUATION COMMITTEE PREVIOUSLY UTILIZED IN COPEES RESEARCH AND DEVELOPMENT ACTIVITIES WILL MEET PERIODICALLY TO ASSESS PROCEDURES AND PROGRESS IN ATTAINING THE OBJECTIVE OF THE PROJECT. AN EXTERNAL EVALUATION PANEL OF FOUR PERSON (SUCH AS THE CHAIRMAN OF THE CALIFORNIA ADVISORY COUNCIL ON VOCATIONAL EDUCATION AND TECHNICAL TRAINING, AND THE CHIEF EXECUTIVE OFFICERS OF OCCUPATIONAL EDUCATION IN THE CHANCELLOR'S OFFICE AND THE CALIFORNIA STATE DEPARTMENT OF EDUCATION, OR THEIR DESIGNATES) WILL BE CONVENED AT THE BEGINNING AND THE CONCLUSION OF THE PROJECT TO PERFORM THE EXTERNAL EVALUATION FUNCTION. A FOURTH MEMBER MAY BE APPOINTED BY THE FIRST THREE INDICATED ABOVE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALLED \$35,000.

VTP 819

TITLE: SYNTHESIS OF HANDICAPPED AND DISADVANTAGED VOCATIONAL EDUCATION MODEL INTO COPEES DESIGN.

INVESTIGATOR: EBEEY, GEORGE
 INSTITUTION: FOOTHILL COMMUNITY COLL. DISTRICT, LOS ALTOS HILLS, CALIF.
 ADMINISTERED BY: CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO, VOCATIONAL EDUCATION SECTION
 PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) ADAPT THE HANDICAPPED AND DISADVANTAGED EVALUATION MODEL TO THE COPEES DESIGN AND FURTHER TO REFINED THIS EVALUATION SUBSYSTEM IN THREE SUCCESSIVE FIELD TESTS--THE PERFORMANCE OF THIS OBJECTIVE TO BE JUDGED ACCEPTABLE OR BETTER BY ALL MEMBERS OF A COMMITTEE OF PLANNING AND INTERNAL EVALUATION PROFESSIONALS AND OF AN EXTERNAL EVALUATION PANEL, AND (2) ORIENT ALL 1972-73 COPEES TEAM MEMBERS IN THE USE OF THIS EVALUATION SUBSYSTEM--THE ACHIEVEMENT OF THE OBJECTIVE TO BE JUDGED ACCEPTABLE OR BETTER IN WRITTEN STATEMENTS BY ALL PARTICIPATING TEAM MEMBERS. METHODOLOGY: THE PLANNING AND INTERNAL EVALUATION COMMITTEE WILL ANALYZE THE EXISTING HANDICAPPED AND DISADVANTAGED MODEL AND PROPOSE WHATEVER PRELIMINARY MODIFICATIONS THEY CONSIDER NECESSARY TO ADAPT THE MODEL TO THE COPEES DESIGN. THE COPEES-MODIFIED DESIGN, INCLUDING INSTRUMENTS AND PROCEDURES, WILL BE TESTED SUCCESSIVELY IN THREE COMMUNITY COLLEGES. FURTHER REFINEMENTS IN THE SYSTEM WILL BE MADE AS A RESULT OF THESE FIELD TESTS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALLED \$18,000.

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