BD 087 949

CE 001 202

TITLE

Abstracts of Research Materials in Vocational and Technical Education (ARM), Volume 6, Number 2.

INSTITUTION

Ohio State Univ., Columbus. Center for Vocational and

Technical Education.

SPONS AGENCY

Bureau of Occupational and Adult Education (CHFW/OE),

Washington, D.C.

PUB DATE

233p.

AVAILABLE FROM

ARM, The Center for Vocational and Technical Education, 1960 Kenny Road, Columbus, Ohio 43210 (Subscription rates: \$11.00 for one year, \$18.00 for two years, and \$27.00 for three years)

EDRS PRICE DESCRIPTORS

MF-\$0.75 HC-\$11.40

*Abstracts; Agricultural Education; Business
Education; Career Education; Distributive Education;
Educational Research; Health Occupations Education;
Home Economics Education; Indexes (Locaters);
Industrial Arts; *Research Projects; *Research,
Reviews (Publications); *Technical Education; Trade
and Industrial Education; *Vocational Education

ABSTRACT '

The quarterly publication presents abstracts of research materials relevant to the field of vocational and technical education. Designed especially for researchers and others interested in vocational and technical education, the publication provides information on research and related materials presently available, as well as on projects in progress. The abstracts consist of 200-word condensations including the purpose, procedure, results, and conclusions of the research activity, when applicable. Subject, author, and document number indexes proyide entry to the abstracts. The research projects in progress section includes abstracts of projects funded by Public Law 90-576, Part C. Project titles are listed by State in this section. (AG)

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VOLUME 6 NUMBER 2 1973

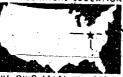


ABSTRACTS of RESEARCH MATERIALS Vocational and Technical

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THE CENTER FOR VOCATIONA AND TECHNICAL EDUCATION



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.

This publication was prepared pursuant to a contract with the Bureau of Occupational and Adult Education, U.S. Vepartment of Health, Education and Welfare. Contractors undertaking such projects under Government sponsorship are encouraged to express freely their judgment in professional and technical matters. Points of view or opinions do not, therefore, necessarily represent official Bureau of Occupational and Adult Education position or policy.

ABSTRACTS OF RESEARCH MATERIALS

ΙN

VOCATIONAL AND TECHNICAL EDUCATION

VOLUME 6 NUMBER 2

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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Report number and Bureau number would appear here.	in of Research responsi
If "item cited",	0.65 HC-\$3.29
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journal citation	Grant number Contract number
4	PUB DATE - Aug69 38p. and Aug69 38p.
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on of	learning experiences availa
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applicable, it includes the purpose,	condition. Inis position paper presents a brief review of existing mannower programs
procedure, results,	A related document
and conclusions of	ED 034 \$81 or VI 00% 940 (also in this issue).
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iv

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 Iaw 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.

VT 015 982, as listed in the indexes of ARM Volume 5, Number 4, and in the 1972 Annual Index, has an incorrect title. The correct title for this document is as follows:

Abstracts of Research Materials in Vocational and Technical Education (ARM), Volume 5, Number 3.

VT 016 548 and VT 016 711 did not appear in the January 1973 issue of RIE, as was stated on page 195 of ARM, Volume 6, Number 1, 1973. After Volume 6, Number 1, was published, these documents were withdrawn from the system.

VT 016 364, which appeared in ARM, Volume 5, Number 4, 1973 carried incorrect bibliographic information. The correct information for this document is as follows:

Title: A Survey of High School Vocational Educators:
Opinions on Integrating Special Class Students
into Regular Programs.

Author: Wallace, Sydney June
Pub. Date: Sept. 1971
No. of Pages: 143 p.
Descriptive Note: M.S. Thesis, Oregon University.

This VT appeared with the incorrect title in the subject index and under the incorrect author in the author index both in ARM Volume 5, Number 4, and in the 1972 Annual Index.

On page 217 of ARM Volume 6, Number 1, under Subscriptions to ARM, the price of the 1970-71 Annual Index was inadvertently omitted. The correct information is as follows:

ED 057 257, Annual Index 1970-71 \$19.74

ABSTRACTS



ARANAUL & NO' 2

VT 014 960 MCCULLION. ETTA SMITH ACCCUNTABLETTY IN MEACTECAL, 10 ESOCATION.

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ABSTRACT - AS PART UP , A MASTER'S TRESHS. THIS DESCRIPTIVE RESEARCH STUDY OF 244 DRACUATES LF-10-ELASSES FRUM 1960 TU 1970 AT A PRACTICAL NURSING SC. (29 EDUCATIONAL BACKGROUND AS A SUCCESS FACTUR IN NURSING . (3) INCHULL IN CENTRAL FLAKTER INTERES TO PROVIDE INFORMATION USEFUL HOR CURRECULUM EVALUATION, DELINEATE AREAS WHERE CHANGES ARE NEEDED, CONSIDER STUDENT SELECTION PULICIES. STIMULARE FURTHER KESEAKÜH, AND KELATE FINDINGS TO FACULTY ACCOUNTABILITY FOR STATE EDUCATION DEPARTMENT. THE METHOCOLOGY CONSISTED OF A 32-QUESTION COMPUTERIZED SURVEY QUESTICANAIRE, DEVELUPED BY A NURSING APMINISTRATOR AND A VOCATIONAL COUNSELUK. INTERVIEWS. AND A PREVIOUS SURVEY. ANALYSIS. OF CATA, PRESENTED IN TABULAR FURM, REVEALED: (1) AN URGENT NEED FOR CONTINUING EDUCATION OF PRACTICAL NURSESUNCLUSIVE EVIDENCE UNTILE AGE FACTOR IN STUDENT SELECTION, AND (4) THE NECESSITY OF RCLE CLARIFICATION AND LIGHTENING OF WORK LOADS FOR JOB SATISFACTION. LEADERSHIP/SKILLS, PSYCHIATRIC NURSING, EMERGENLY RUCH PROCEDURES. AND ADPINISTRATION OF MEDICATIONS NEED MURE EXTENSIVE COVERAGE IN THE NURSING CURRICULUMS. A SYSTEMS APPROACH IS SUGGESTED FOR IMPLEMENTING CURRICULUMS RESPONSIVE TO STUDENT NEEDS AND RELEVANT TO ACTUAL JOB SITUATIONS. A BIBLICGRAPHY AND THE SURVEY

VT 015 247 ED 069 844
PRATZNER, FRANK C., EC.; WALKER, JERRY P., ED.
PREGRAMMATIC RESEARCH AND DEVELOPMENT IN ECUCATION: POSITIONS, PROBLEMS, PROPOSITIONS.

QUESTIONNAIRE ARE INCLUDED. (AG) ,

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

NATIONAL CENTER FOR ECUCATIONAL RESEARCH AND DEVELOPMENT (DHEW/OE), WASHINGTON, D.C.

*ECRS PRICE MF-\$0.65 HC-\$3.29

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

PUB DATE — JUN 72 99P.; R&D SERIES 70

DESCRIPTORS - *EDUCATIONAL DEVELOPMENT;
EDUCATIONAL IMPROVEMENT; EDUCATIONAL
PLANNING; *EDUCATIONAL RESEARCH; MODELS;
RESEARCH DESIGN; *RESEARCH NEEDS; *RESEARCH
PROBLEMS; *VOCATIONAL EDUCATION
IDENTIFIERS - *PROGRAMMATIC RESEARCH

ABSTRACT - THE PAPERS IN THIS VOLUME ARE DIRECTED TOWARD THE PROBLEMS OF DELINEATING AND DEVELOPING PROGRAMMATIC; DIRECTED, OR DIRECTED, OR DEVELOPMENT. BECAUSE

to a make freeze at a large to be georgischen of the state of th the contains a content the neway to excaulty and excaulty resion a mateu i en aspektion. A est steak byt mèret elle i Tiffe. E PARETS INCOLES (II) MANJOHAMATIC CHANGEM BY TOTAL CONTRACTOR AND CONTRACTOR AND CONTRACTOR BY THE BY THE STATE OF THE CONTRACTOR ornarian to the rise to Mine Convenience TECHNOLOUS LAN ALTERNATIVE STRATEUR FOR PROJEKAMMA III. KE SCARUM PANDRUEVELUPMENT" BY E ROLLY 4. CARRESE, 141 MA MODEL FOR EDUCATIONAL DEVELOPMENTY BY JUHN K. HEMPHILL CON MMANADED HE SEARCH IN VULLATIONAL EDUCATION IN THE TOTAL CONTRACT OF THE TOTAL MPROGRAMMATIC RESEARCH AND DEVEROPHENT AT THE CENTER FOR VUCATIONAL AND FECHNICAL EDUCATION" BY ESHARD J. MURKISUN; AND (7) "THE WORK ADDUSTMENT PROJECT" BY RENE V. CAMENTS ON THE TIMES PRESENTED IN THE PÄPEKS. (BH)

VT 015 826 ED(SEE JUL *73 RIE)
SPACE AGE COUPERATIVE EDUCATION (PROJECT SPACE). FENAL REPORT.

EDUCATION COLLABORATIVE FOR GREATER BUSTON, CAMBRIDGE, MASS., ECONOMIC DEVELOPMENT ADMINISTRATION (DOC), MASHINGTUN, D.C., EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE: 15FEB72 22P.

DESCRIPTORS - *EQUCATIONAL PROGRAMS; *WORK EXPERIENCE PROGRAMS; EXPERIMENTAL PROGRAMS; *YOUTH EMPLOYMENT; YOUTH OPPORTUNITIES; COUPERATIVE PROGRAMS; VOCATIONAL DEVELOPMENT; **COOPERATIVE, EDUCATION; *INDUSTRY; EMPLOYMENT PROGRAMS; VOCATIONAL EDUCATION; ACADEMIC EDUCATION; SCHOOL INDUSTRY RELATIONSHIP IDENTIFIERS - *PROJECT SPACE; BOSTUN

'ABSTRACT - SUMMARIZED IN THIS REPURT ARE THE DEVELOPMENTAL TASKS AND ACCUMPLISHMENTS OF PROJECT SPACE. AN EXPERIMENTAL PROGRAM IN COUPERATIVE VOCATIONAL EDUCATION SPACE WAS DEVISED BY EDCO, AN EDUCATIONAL COLLABORATIVE OF SEVEN BOSTON AREA SCHOOL SYSTEMS, FOR THE PURPOSE OF OFFERING POTENTIAL DRUPOUTS IN THE VICINITY AN ALTERNATIVE FURM OF EDUCATION; GOING TO SCHOOL IN AN INDUSTRIAL SETTING. SPACE'S UNIQUENESS LIES IN THE FACT THAT ITS 45 STUDENTS RECEIVE BUTH ACADEMIC INSTRUCTION AND WORK EXPERIENCE IN AN INTERRELATED MANNER. INSTRUCTION IN COURSE CONTENT IS GIVEN DURING THE MURNING HOURS WHILE WORK EXPERIENCE IS AN EVENING EVENT. THE TEACHER-PUPIL RATIO AND FREE ATMOSPHERE PREVALENT IN. THE ENVIRONMENT ALLOWS FUR THE SPECIAL TUTORING OF SLOW STUDENTS AND THE CARRYING OUT OF INDEPENDENT ACTIVITIES BY OTHER MORE. ADVANCED PUPILS. THE INVOLVEMENT OF TEACHERS WITH STUDENTS DOES NOT STOP IN THE CLASSROOM BUT OVERLAPS TO THE WORK ARENA. SPACE IS NOT WITHOUT PROBLEMS; IN FACT IT HAS MANY, SOME OF WHICH ARE: (1) FINDING OTHER SOURCES FOR EXPANDING THE PROJECT SHOULD THE ENROLLMENT INCREASE, AND (2) FINDING SUPPORT SHOULD THE PRESENT AID BE CURTAILED. (SN.)

VT 016 \142 VOCATIONAL GUIDANCE SEMINAR (NASHVILLE, TENNESSEE, JUNE 7-JUNE 11, 1971). NASHVILLE STATE TECHNICAL INST., TENN. MF AVAILABLE IN VI-ERIC SET. PUB DATE - 11JUN71 182P.

DESCRIPTORS - *POST SECONDARY EDUCATION:
*EDUCATIONAL OPPORTUNITIES; *VOCATIONAL
COUNSELING; *COUNSELORS; CONFERENCE REPORTS;
*SEMINARS; VOCATIONAL DEVELOPMENT; WORKING
WOMEN; FOLLOWUP STUDIES; WORK ATTITUDES;
PROGRAM DESCRIPTIONS; TECHNICAL INSTITUTES;
AREA VOCATIONAL SCHOOLS; VOCATIONAL EDUCATION

ABSTRACT - TO BROADEN THEIR UNDERSTANDING OF THE EDUCATIONAL OPPORTUNITIES OF LESS THAN A BACCALAUREATE DEGREE, 35 GUIDANCE COUNSELORS FROM THE NACHVILLE METROPULITAN SENIOR HIGH SCHOOLS ATTENDED A 5-CAY SEMINAR WURKSHOP. IN ACCITION TO TOLRS AND DESCRIPTIONS OF THE PREGRAMS AT AN AREA VCCATIONAL SCHOOL AND TECHNICAL INSTITUTE, WORKSHOP ACTIVITIES.
INCLUDED THESE MAJOR PRESENTATIONS: (1) "MCTIVATIONA EXIT LEVELS, LEARNING, AND TEACHING" BY HE GREGORY, (2) "FOLLOW-UP METHOUS AND PROCEDURES," BY J. JUDD. (3) "ERIC MATERIALS - VIEW PREGRAM" BY G. BICE AND D. WILDER . (4) "THE EMERGING WUMEN: .IMPLICATIONS FOR THE SCHOOL COUNSELOR! BY G. GREENBERG. AND (5) "WORK, CAREER DEVELOPMENT, AND ATTITUDES" BY J.M. CCZY. TEXTS UF THESE AND OTHER PRESENTATIONS ARE INCLUDED IN THIS REPORT. (SB)

VT 016 290 ED 069 845
COTRELL, CALVIN J.; AND OTHERS
MCDEL CURRICULA FOR VCCATIONAL AND TECHNICAL
TEACHER EDUCATION: REPORT NO. V. GENERAL
OBJECTIVES. SET 11.

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

NATIONAL CENTER FOR ECUCATIONAL RESEARCH AND DEVELOPMENT, [DHEW/UE], WASHINGTON, D.C.

EDRS PRICE MF-10.65 HC-10.58

OEG-3-7-000158-2037

BR-7-0158

PUB DATE: - SEP 72 186P.

DESCRIPTURS - *BEHAVICRAL OBJECTIVES;

*CURRICULUM DEVELOPMENT; GUIDELINES;
INSTRUCTOR COCRCINATORS; JOB ANALYSIS;

*MODELS; OCCUPATIONAL GUIDANCE; PROGRAM
CCCRUINATION; PROGRAM DEVELOPMENT; PROGRAM
EVALUATION; PROGRAM PLANNING; SCHOOL
COMMUNITY RELATIONSHIP; *TEACHER EDUCATION;

*TEACHER EDUCATION; YOUTH CLUBS

ABSTRACT - IN THIS COCUMENT, PERFORMANCE-ORIENTED GENERAL OBJECTIVES INTENDED AS GUIDELINES FOR WRITING SPECIFIC OBJECTIVES FOR VOCATIONAL AND TECHNICAL TEACHER ECUCATION CURRICULA ARE PRESENTED. THESE GENERAL OBJECTIVES RESULT FROM AN EXTENSIVE ENUMERATION AND ANALYSIS OF IMPORTANT PECAGUGICAL PERFORMANCE REQUIREMENTS FOR TEACHERS OF CONVENTIONAL PROGRAMS AND TEACHER-C'GORDINATORS OF SECUNDARY COORERATIVE PREGRAMS. AN INTRODUCTORY CHAPTER DESCRIBES THE DEVELOPMENT OF THE OBJECTIVES AND PRESENTS THE FORMAT AND WAYS TO USE THIS REPORT. THE OBJECTIVES ARE PRESENTED IN 10 CHAPTERS, UNE CHAPTER FOR EACH OF THE 10 MAJOR CLASSIFICATIONS OF FUNCTIONS REQUIRED "FACHERS AND TEACHER-COORDINATORS. "A FINAL -ER SUGGESTS WAYS TO USE THE GUIDELINES ILLUSTRATIONS ARE PROVIDED FOR THE DEVELOPMENT OF A CONCEPTUAL FRAMEWORK FOR MODULES IN THE EXECUTION OF INSTRUCTION.

CATEGORY, A SAMPLE MODULE WITH PERFORMANCE OBJECTIVES, AND LEARNING EXPERIENCES AND LEARNING EXPERIENCES AND LEARNING EXPERIENCES AND LASSESSMENT INSTRUMENTS BASED UPON THE SUGGESTIONS ALSO ARE MADE FOR THE DEVELOPMENT OF PERFORMANCE OBJECTIVES BASED UPON GENERAL OBJECTIVES IN OTHER CATEGORIES OF PEDAGOGICAL FUNCTIONS. (AUTHOR)

VT 016 504 ARCHIBALD, A. G., AND CTHERS BASIC HAND TOOLS TRAINING FOR GROUP IV PERSONNEL.

NAVAL PERSONNEL AND TRAINING RESEARCH LAB.
SAN DIEGO. CALIF.

DEPARTMENT OF THE NAVY, WASHINGTON: D.C.
BUREAU OF NAVAL PERSONNEL.

DOCUMENT NOT AVAILABLE FROM EDRS.

SRR-72-19.

NATIONAL TECHNICAL INFORMATION SERVICE,

SPRINGFIELD, VIRGINIA 22151 IAD 740085: MF
\$0.95; SEE CATALOG FOR HARD COPY PRICE!

PUB DATE — MAR72 47P.

DESCRIPTORS - EXPERIMENTAL PROGRAMS; EXPERIMENTAL GROUPS; *MILITARY PERSONNEL; *TRAINING; TEACHING METHODS; PROGRAM EFFECTIVENESS; TEST CONSTRUCTION; PERFORMANCE TESTS; PROGRAMED INSTRUCTION; TASK PERFORMANCE; RESEARCH REVIEWS (PUBLICATIONS); *HAND TOOLS; *LOW ABILITY STUDENTS; QUESTIONNAIRES IDENTIFIERS - NAVAL TRAINING

ABSTRACT — AS A PART OF A LARGER PROGRAM TO DETERMINE WHICH NAVY SKILLS CAN BE LEARNED BY LOWER APTITUDE PERSONNEL, AND TO ASCERTAIN WHAT METHODS ARE MOST EFFECTIVE FOR ACCOMPLISHING SUCH TRAINING, AN EXPERIMENTAL COURSE IN BASIC HAND TOOLS WAS ADMINISTERED TO 133 MENTAL GROUP IV STUDENTS IN NINE CLASSES. RESEARCH DATA WERE OBTAINED BY MEANS OF QUESTIONNAIRES AND BOTH PAPER—AND—PENCIL AND PERFORMANCE TESTS. CONCLUSIONS REGARDING THE TRAINING OF GROUP IV PERSONNEL ARE PRESENTED. (AUTHOR)

VT 016/569
AN ASSESSMENT OF WISCONSIN'S PROFESSIONAL PERSONNEL DEVELOPMENT PROGRAM FOR VOCATIONAL EDUCATION.

WISCONSIN UNIV., MADISON. DEPT. OF EDUCATIONAL ADMINISTRATION.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 71 75P.

DESCRIPTORS - *VUCATIONAL EQUCATION;
*PROFESSIONAL PERSONNEL; *MANPOWER
DEVELOPMENT; *PROURAM EVALUATION; *TEACHER
.EDUCATION; ENRULLMENT PROJECTIONS; MANPOWER
*NEECS; TABLES (DATA); CAREER EDUCATION
1DENTIFIERS - WISCONSIN

ABSTRACT - PRESENTED IN THIS REPURT IS A DISCUSSION OF THE NEED FOR THE PROFESSIONAL DEVELOPMENT OF VOGATIONAL EDUCATION TEACHERS: IN ESTABLISHING THIS NEED FOR TEACHER EDUCATION PROGRAMS, MENTION IS MADE OF NEW STAFFING AND SCHEDOLING ARRANGEMENTS, THE EFFECT, OF CHANGING TECHNOLOGY ON TEACHER

COMPETENCY AND THE PREPARATION OF TEACHERS FOR STUDENTS AND SPECIAL NEEDS. THE REPURT ALEC GIVES SPECIAL ATTENTION TO MANPOWER AND ENROLLMENT PROJECTIONS, PROFESSIONAL PERSUNNEL REGULTEMENTS AND SCURCES, AND SPATE PLAN PROVISIONS FOR PERSONNEL DEVELOPMENT. AMENG THE CENCLUSIONS OF THIS REPORT [ARE: (1) EVICENCE INCICATES THAT THERE WILL BE A CENTANUING DEMAND FOR VOCATIONAL TEACHERS AT BOTH THE PUST-SECONDARY AND SECONDARY LEVELS. (2) THE PRACTICE OF RECRUITING POST-SECENDARY TEACHERS FROM EUSINESS AND INDUSTRY 15 APPRIPRIATE AND SHOULD CONTINUE, AND (3) THE FINTERNSTIP PROVIDED THROUGH THE EDUCATION PROFESSIONS DEVELOPMENT ACT FUNDS IS HIGHLY LUMMENDABLE. A MAJUR RECOMMENDATION IS THAT PRESERVICE PROGRAMS SHOULD CONTINUE TO BE DEVELOPED WITH PRATICULAR EMPHASIS ON WAYS OF PREVIDING TEACHERS FUR NEW AND EXPANDING OCCUPATIONAL AREAS. (US)

VI 016 570
GARMON, BEN
POMPREHENSIVE CCCUPATIONAL EDUCATION PROGRAM
FOR THE ELEMENTARY AND SECONDARY SCHOOL.
INTERIM REPORT.

HLAPSVILLE CATY BUARD OF EDUCATION, ALA.
BUREAU OF ABULT, VOCATIONAL, AND TECHNICAL
ECUCATION (OPEN/DE), MASHINGTON, D.C.
MF AVAILABLE IN VI-EKIC SET.
DEG-U-70-5185(361)
PUB DATE - 19MAY72 59P.

DESCRIPTURS - *CARTER EDUCATION: *VOCATIONAL DEVELOPMENT; *CISADVANTAGED YOUTH; *HANDICAPPEC STUDENTS; DROPOUT PREVENTION; GUICANCE SERVICES; CAREER PLANNING; DECISION MAKING SKILLS; *DEVELOPMENTAL PROGRAMS; ELEMENTARY GRACES; SECONDARY GRADES; GCGUPATIONAL (LISTERS; INTEGRATED CURRICULUM; CURRICULUM DEVELOPMENT ICENTIFIERS - *EXEMPLARY PROJECTS; DECISION; CAREER ANARENESS

ABSTRACT - THE GUALS OF THIS EXEMPLARY PREJECT, WERE TO PROVIDE: (1) AN INTEGRATED PREGRAM AT THE ELEMENTARY AND SECONDARY LEVEL, (2) GUIDANCE AND COUNSELING SERVICES AT THE SECONDARY LEVEL, (3) VOCATIONAL PROGRAMS TO ASSIST EVERY SCHOOL TRAINEE, PARTICULARLY DISACVANTAGED AND/UR HANDICAPPED YOUTH, IN DEVELOPING BASIC JCB SKILLS, AND (4) EXTENSIVE STUDENT PERSONNEL SERVICES FOR EACH SCHOOL TRAINEE. DURING THE FIRST YEAR. THESE RESULTS WERE ACHIEVED: (1) MANY BELEMENTARY AND JUNIOR HIGH SCHOOL STUDENTS HAVE BEEN EXPOSED TO CCCUPATIONAL INFORMATION THAT SHOULD ASSIST THEM IN MAKING MORE REALISTIC CAREER CHOICES, (2) MANY ELEMENTARY AND JUNIOR HIGH SCHOOL TEACHERS ARE DEVELOPING MORE POSITIVE ATTITUDES TOWARD THE CAREER DEVELOPMENT PROGRAM, (3) MANY DISADVANTAGED STUDENTS HAVE BEEN PLACED IN " EMPLOYMENT OR WORK EXPERIENCE SITUATIONS AS A DIRECT RESULT OF THE PROJECT, (4) CURRICULUM MATERIALS ARE BEING FIELD-TESTED AND REVISED BEFORE PUBLICATION AND DISSEMINATION, AND (5) DATA GATHERING FOR THE SUMMATIVE EVALUATION HAS BEEN INITIATED. BASED UPON EXPERIENCES GAINED IN THE PROJECT, IT WAS CONCLUDED THAT THE PROJECT DESIGN IS EFFICIENT AND EFFECTIVE EMENTING A CAREER EDUCATION PROGRAMS, STAFF ARE EXTREMELY COMPETENT AND

SHOULD FACILITATE MEETING THE PROJECT OBJECTIVES. (SB)

VT 016 576 ED 066 620
WORTHINGTON, ROBERT M.
THE NEED FOR A NATIONWIDE PROGRAM OF CONSUMER
EDUCATION COURDINATED THROUGH THE PUBLIC
SCHOOL SYSTEM.

EDRS PRICE MF-50.65 HC-53.29
PUB DATE = 4 FEB 72 15P.; PRESENTATION AT
THE ALL-EASTERN CONSUMER EDUCATION/COMPERENCE
(EAST BRUNSWICK, NEW JERSEY, FEBRUARY 4,
1972)

DESCRIPTURS' - *CONSUMER ECONOMICS; *CONSUMER EDUCATION; ECONOMIC ECUCATION; *EDUCATIONAL NEEDS; *ECUCATIONAL PROGRAMS; *NATIONAL *PROGRAMS; PROGRAM DESCRIPTIONS; SPEECHES

ABSTRACT - AMUNG THE MAJOR FACTURS CONTRIBUTING TO A CONCENTRATION ON CONSUMER AFFAIRS IS THE EMPHASIS PLACED ON THE NEED FOR CONSUMER EDUCATION BY THE 1968 COMMISSION UN CONSUMER EDUCATION. CONSUMER EDUCATION TODAY CAN NO LONGER BE LIMITED TO THE GOALS OF TEACHING AN INCIVIDUAL TO MAXIMIZE HIS OWN RESOURCES BECAUSE NO UNE LIVES IN A VACUUM. EVERY CONSUMER-RELATED ACTION TAKEN BY AN INDIVIDUAL TUDAY IS LIKELY TO HAVE MANY ECULOGICAL AS WELL AS ECUNUMIC REPERCUSSIONS. UF WHICH WE MAY NOT BE AWARE. DUR SUCIETY IS STRONGLY GEARED TO CONSUMPTION, AND CONSUMERS ARE FACED WITH MAKING INCREASINGLY CUMPLEX AND VARIED CONSUMER DECASIONS. CONSUMER EDUCATION IS NEEDED IF THERE IS TO BE A REALLY BROAD-BASED, VIABLE CONSUMER MOVEMENT. THE PRESENT MOVEMENT HAS HAD SUME SUCCESSE INF MAKING PEOPLE AWARE OF HOW MUCH AND HOW OFTEN THEY ARE BEING GYPPED AND ENDANGERED, BUT THE MOVEMENT HAS NOT PLAYED A SIGNIFICANT ROLE IN GOVERNMENTAL DECISION-MAKING, LARGELY BECAUSE PRUDUCERS ARE WELL GRUANIZED AND INFORMED 🌉 WHILE CONSUMERS "ARE NOT. IMMEDIATE HELP IS. NEEDED FROM THE PUBLIC SCHOOLS IF WE ARE TO EFFECTIVELY ANALYZE AND PUBLICIZE THE INFURMATION NECESSARY FOR INTELLIGENT AND RESPONSIBLE CONSUMPTION. (SB)

VT 016 587 ED 069 846 "KUHEN, ANDREW I.

DEFERMINANTS OF EARLY LABOR MARKET SUCCESS AMONG YOUNG MEN: ABILITY, QUANTITY AND QUALITY OF SCHUOLING. A PRELIMINARY REPORT.

OHIO STATE UNIV., COLUMBUS. LENTER FOR HUMAN RESOURCE RESEARCH...
MANPGHER ADMINISTRATION (CUL), MASHINGTON, D.C. OFFICE OF RESEARCH AND DEVELOPMENT. DOCUMENT NOT AVAILABLE FROM EDRS.
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VIRGINIA 22151 (PB 208 638, MF \$.95, HC \$3.75)
PUB DATE - MAY 71, 43P.; PH.D. DISSERIATION, OHIO STATE UNIVERSITY

DESCRIPTORS - DOCTORAL THESES; *DRUPUUTS;
EDUCATIONAL BACKGROUND; EMPLOYMENT
EXPERIENCE; HYPOTHESIS TESTING; LONGITUDINAL
STUDIES; *MALES; MULTIPLE REGRESSION
ANALYSIS; NEGRO EMPLOYMENT; DUT OF SCHOOL
YOUTH; SOCIOECONOMIC BACKGROUND;
*SUCIOECONOMIC STATUSY *SUCCESS FACTORS;
*YOUTH EMPLOYMENT

ABSTRACT - AS PART UF A DOCTORAL ? DISSERTATION, THIS PRELIMINARY ANALYSIS OF A PROBABILITY SAMPLE, BASED UNL DATA FROM A NATIONAL LONGITUDINAL STUDY OF YOUNG MEN'S ECUCATIONAL AND LABOR MARKET EXPERIENCES. EXAMINED THE DETERMINANTS OF DIFFERENTIALS IN EARLY LABOR MARKET SUCCESS, AS MEASURED BY-" HOURLY EARNINGS AND DUNCAN'S INDEX OF SCCIAL STATUS OF OCCUPATION. THE PATH ANALYSIS TECHNIQUE OF MULTIPLE REGRESSION WAS USED WITH DATA FOR ABOUT 1,500 MEN AGED 18 TO 24 WHC HAD AT LEAST BEGUN HIGH SCHOOL BUT WERE NCT IN SCHOOL & ON INTERVIEWED IN 1966. THIS. STUDY TESTED THE HYPOTHESIS THAT PABOR MARKET SUGCESS COULD BE DIFFERENTIATED BY FAMILY SOCIOECONGMIC LEVEL, RACE DUCATIONAL INEQUALITIES, LENGTH CF. SCHOOLING, ACADEMIC ABILITY, AND CTHER FACTURS. THE NUMBER OF YEARS OF SCHOOLING COMPLETED WAS FOUND TO BE THE SINGLE MOST IMPORTANT FACTOR IN ACHIEVING EARLY JCB SUCCESS. CURRENT RACIAL DISCRIMINATION AFFECTED THE EARLY OCCUPATIONAL SUCCESS OF YOUNG BLACK MEN ADVERSELY. (AUTHOR/AG)

VT 016 657 ED 068 630 TELLA, ALFRED; AND CTHERS THE HOURS OF WORK AND FAMILY INCOME RESPONSE TO NEGATIVE INCOME TAX PLANS. THE IMPACT ON THE WORKING POOR.

UPJOHN (W.E.) INST. FCR EMPLOYMENT RESEARCH, KALAMAZCO, MICH.

DDCUMENT NOT AVAILABLE FROM EDRS.

W.E. UPJOHN INSTITUTE FOR EMPLOYMENT

RESEARCH, 3CO S. WESTNEDGE AVE., KALAMAZOO,

MICHIGAN 49CO7 (\$.75)

PUB DATE — CEC 71 37P.

DESCRIPTORS - *E*PLCYMENT; *PAMILY INCOME; *LOW INCOME GROUPS; POVERTY RESEARCH; UNEMPLOYMENT; *WCRKING HOURS ICENTIFIERS - *NEGATIVE INCOME TAX

ABSTRACT - THE NEGATIVE INCOME TAX HAS BEEN PROPOSED AS AN EFFECTIVE MEANS TO COMBAT POVERT. IN THE UNITED STATES. THIS STUDY, WHICH IS INFERENTIAL IN NATURE AND A COMPLEMENT TO ENGOING FIELD EXPERIMENTATION, IS CONCERNED WITH SUCH QUESTIONS AS: (1) HOW WILL A NEGATIVE INCOME TAX AFFECT THE WORKING PCCR, (2) WILL A NEGATIVE INCOME TAX ENCOURAGE SOME PEOPLE TO WORK FEWER HOURS, (3) HOW WILL CIFFERENT WORKING MEMBERS OF LOW-INCOME FAMILIES BE AFFECTED, AND (4) HOW EFFICIENT ARE CIFFERENT NEGATIVE INCOME TAX PLANS LIKELY TO BE IN REDUCING POVERTY AND RAISING FAMILY INCOME? THE STUDY USES A TABULAR METHODOLOGY TO ESTIMATE WORKER RESPUNSE TO INCOME SUPPLEMENTATION, AND MARGINAL TAX RATES ON EARNINGS SUCH AS WOULD! OCCUR UNDER A NEGATIVE INCOME TAX. IN * ACCITION, THE ANALYSIS NOT ENLY COVERS HALE AND FEMALE FAMILY HEADS, BUT ALSU MEABURES THE WORK RESPONSE OF HUSBANDS AND WIVES JCINTLY. THE IMPACT ON THE WORK EFFORT CF FAMILY MEMBERS IS ESTIMATED FOR DIFFERENT SIZE INCOME TRANSFERS AND A RANGE OF TAX RATES. SEVERAL ALTERNATIVE TAX PLANS ARE DISCUSSED. (AUTHOR/JS)

VT 016 675
CHATER, SHIRLEY, AND CTHERS
ENTIATION BETWEEN TECHNICAL AND
ERIC SIGNAL NURSING-AN ANKOTATED TO

BIBLIOGRAPHY.

NATIONAL LEAGUE FOR NURSING, NEW YORK, N.Y.
DOCUMENT NOT AVAILABLE FROM EDRS.
LEAGUE EXCHANGE-97
NATIONAL, LEAGUE FOR NURSING, 10 COLUMBUS
CIRCLE, NEW YORK, NY. 10019 (PUB. NO. 23-1458; \$2.50)
PUB DATE - 72 38P.

DESCRIPTORS - *ANNOTATED BIBLIOGRAPHIES;

CAREER LADDERS; *PROFESSIONAL EDUCATION;

*TECHNICAL EDUCATION; *NURSING; */

*DIFFERENTIATED STAFFS; ASSOCIATE DEGREES;

BACHELORS DEGREES; MASTERS DEGREES; DOCTORAL

DEGREES; OCCUPATIONAL MOBILITY; MANPOWER

UTILIZATION

ABSTRACT - THIS ANNUTATED BIBLIOGRAPHY CUMPRISES SELECTED PERIODICAL ARTICLES AND SPEECHES OR PAPERS PUBLISHED BETWEEN 1960 AND MAY 1971 WHICH RELATE TO THE GENERAL TOPIC OF & DIFFERENTIATION BETWEEN JECHNICAL AND PROFESSIONAL NURSING EDUCATION AND PRACTICE. THE ARTICLES HAVE BEEN CATEGORIZED UNDER THE FOLLOWING HEADINGS: (1) DEFINITIONS OF NURSING, (2) PROFESSIONAL EDUCATION AND PRACTICE, (3) TECHNICAL EDUCATION AND PRACTICE, (4) DIFFERENTIATION BETWEEN PROFESSIONAL AND TECHNICAL NURSING. (5) UTILIZATION OF RN GRADUATES BY NURSING SERVICE, AND (6) CAREER LADDERS AND UPWARD MOBILITY. ENTRIES ARE ARRANGED ALPHABETIGALLY BY AUTHOR AND INCLUDE TITLE, JOURNAL OR PUBLICATION SOURCE, RUBLICATION DATE AND PAGINATION, A BRIEF ANNOTATION, AND A LETTER DESIGNATING TO WHOM THE JARTICLE WOULD BE OF MOST USE SUCH AS ASSOCIATE DEGREE EDUCATORS. GENERAL PUBLIC, OR NURSING SERVICE DIRECTORS.

VT 016 773 ED 068 637

IMPROVING THE SKILL OF TWG-YEAR COLLEGE
FACULTY IN WORKING WITH MINURITY GROUP
BUSINESS AND ENGINEERING TECHNOLOGY STUDENTS.
SUMMER INSTITUTE AND FOLLOW-UP PROGRAM. FINAL
REPORT.

CITY UNIV. OF NEW YORK, BROOKLYN, N.Y. NEW
*YORK CITY COMMUNITY COLL.

NEW YORK STATE EDUCATION DEPT., ALBANY.
BUREAU OF IN-SERVICE EDUCATION.; OFFICE OF
EDUCATION (DHEW), WASHINGTON, U.C.
EDRS PRICE MF-\$0.65 HC-\$9.87

PUB DATE - JUN 72 206P.; PRESENTATION OF
SUMMER INSTITUTE AND FOLLOW-UP PRUGRAM
(BROOKLYN, NEW YORK, JULY 12-23, 1971 AND
JULY 24, 1971-JANUARY 31, 1972)

DESCRIPTORS - *COLLEGE FACULTY: ENGINEERING TECHNOLOGY: FOULDAMP STUDIES: INSERVICE TEACHER EDUCATION: INSTRUCTIONAL IMPROVEMENT: *JUNIER COLLEGES: *MINORITY GROUPS: PUST SEGUNDARY EDUCATION: PROGRAM EVALUATION: RESOURCE MATERIALS: SKILL DEVELOPMENT: SUMMER INSTITUTES: *TEACHING TECHNIQUES: *YOUTH PROGRAMS
IDENTIFIERS - BUSINESS TECHNOLOGY: EDUCATION PROFESSIONS DEVELOPMENT ACT: EPDA

ABSTRACT - FUNDED BY A STATE GRANT THROUGH THE BUREAU OF IN-SERVICE EDUCATION UNDER THE EDUCATION PROFESSIONS DEVELOPMENT ACT, PART F, THIS 2-WEEK SUMMER INSTITUTE AND 1-SEMESTER FOLLOW-UP PROJECT TO IMPROVE SKILLS

IN WORKING WITH MINERITY CROUP STUDENTS WAS" SPENSORED BY WER YORK CITY COMMUNITY COLLEGE AND THE DIVISION OF TEACHER EDUCATION OF THE CITY UNIVERSITY OF NEW YORK. PARTICIPANTS INCLUDED BU 2-YEAR COLLEGE FACULTY MEMBERS WERE INVOLVED WITH BUSINESS TECHNOLOGY AND ENGINEERING TECHNOLOGY STUDENTS. LEARNING AND DEVELOPING NEW TEACHING TECHNIQUES BY UNCERSTANDING THE PROBLEMS, VIEWPOINTS, AND ASPIRATIONS OF ALMORITY YOUTH STUDENTS, PARTICULARLY NEGRO AND PUERTO RICAN, MAS THE MAJOR EMPHASIS. THE THEME OF MUPEN ACMISSIONSM WAS FOCUSED ON BY MEANS OF VARIOUS PRESENTATIONS DURING THE ENTIRE! SUMMER INSTITUTE. PARTICIPANTS DEVELUPED INDIVIDUAL DEMONSTRATION PROJECTS WHICH WERE CARRIED OUT DURING THE FALL 1971 SEMESTER AND SUMMARIZEU IN REPURTS. A SERIES OF SEPARATE GROUP MEETINGS WERE HELD, AND AT THE FINAL MEETING AFTER SEPARATE MORNING SESSIONS, THE ENTIRE GROUP REASSEMBLED FOR A SUMMARY AND CRITIQUE SESSION. WHILE A NUMBER OF VALUABLE CHANGES HAVE BEEN PROPOSED, EVALUATIONS BY PARTICIPANTS AND KEY CONSULTANTS WERE POSITIVE. A PARTICIPANT QUESTIONNAIRE, PROJECT REPORTS, AND 🎉 LIST OF CONSULTANTS AND STAFF ARE APPENDED. LAGI

VT 016 775 STRENG, MERLE E. AN ASSESSMENT OF WISCONSIN'S ALLIEU HEALTH OCCUPATIONS ECUCATIONAL PROGRAM.

WISCONSIN UNIV., MADISON. CCOPERATIVE EDUCATIONAL RESEARCH AND SERVICES.

MF AVAILABLE IN VITERIC SET.

PUB DATE + 71 100P.

DESCRIPTORS - *HEALTH CCCUPATIONS EDUCATION; *MANPOWER NEEDS; EMPLOYMENT OPPORTUNITIES; *ACULT VOCATIONAL EDUCATION; *PROGRAM EVALUATION IDENTIFIERS - *WISCONSIN

ABSTRACT, - CONCERNED WITH THE QUALITY AND "QUANTITY OF ALLIED HEALTH OCCUPATIONS TRAINING IN WISCONSIN, THE DEPARTMENT OF ECUCATIONAL ADMINISTRATION AT THE UNIVERSITY OF WISCONSIN INITIATED THIS INVESTIGATIVE STUDY INTO EXISTING EDUCATIONAL UPPORTUNITIES FOR STUDENTS AND MANPOWER NEEDS, REGULATIONS, LICENSING AND ACCREDITATION STANDARDS FOR INSTITUTIONS WITHIN THE STATE. STATISTICS FROM THE STATE EMPLOYMENT SERVICE, REVIEWS OF CURRENT SURVEYS: AND PREVIOUS MANPUWER STUDIES PROVIDED MUCH OF THE BASIC DATA. BY QUESTIONNAIRES TO THE STATE S 18 VOCATIONAL TECHNICAL AND ADULT EDUCATION DISTRICTS, THE PERCENT OF APPLICANTS ACCEPTED AND THE ENROLLMENTS IN VARIOUS AREAS OF HEALTH ECUCATION PROGRAMS WERE OBTAINED. A TEAM OF SPECIALISTS FROM SEVERAL STATES WAS RESPONSIBLE FOR REVIEWING THE DATA AND MAKING-RECOMMENDATIONS FOR IMPROVEMENT OF PROGRAMS. THOSE RECOMMENCATIONS, TABLES, MAPS AND APPENDIXES ARE INCLUDED. (SN)

VT 016 793
WILEY, LYNDALL H.; DAVIS, PERRY
A CEMONSTRATION OF REALITY TRAINING THROUGH
SIMULATION IN CLERICAL OFFICE PRACTICE. FINAL
REPORT.

ERIC COUNTY BOARD OF EDUCATION, PRINCETUN,

WEST VIRGINIA STATE BOARD OF EDUCATION. CHARLESTON. DIV. OF VOCATIONAL TECHNICAL EDUCATION. MF AVAILABLE IN VITERIC SET. PUB CATE - JUN72 142.

DESCRIPTORS - INSTRUCTIONAL INNOVATION; CUPRICULUM DESIGN; *PILOT PROJECTS; EDUCATIONAL STRATEGIES; INSTRUCTIONAL. PROGRAMS; *CLERICAL, OCCUPATIONS; *BUSINESS EDUCATION; *TECHNICAL EDUCATION; *SIMULATION IDENTIFIERS - AMERICAN PAPER EXPURTERS ASSOCIATION; APEX

ABSTRACT - A RECOGNITION OF THE NEED HOR MORE PROFICIENT AND DEDICATED CLERICAL EMPLOYEES LED TO THE DEVELOPMENT OF THIS PROJECT 'BASED UN REALISTIC AND BUSINESSLIKE ENVIRONMENTAL CUMDITIONS. THE IMPLEMENTATION OF APEX, THE AMERICAN PAPER EXPORTERS ÁSSOCIATION PROJECT, IS DIVIDED INTO 3 PHASES; (1) THE URIENTATION PERIOD. IN WHICH STUDENTS ARE FAMILIARIZED WITH MATERIALS AND OFFICE MACHINES, (2) THE TRANSITION PERIOD, WHERE THE CLASSRUUM IS TRANSFORMED INTO AN OFFICE-LIKE SETTING AND JCB PREPARATURY TASKS CONDUCTED: AND (3) THE SIMULATION PERIOD, CHARACTERIZED BY JUB ASSIGNMENTS AND PROMOTIONS. DESIGNED FOR A CLASS OF 20, ON A PLANNED BLOCK OF TIME FOR 3 CONSECUTIVE HOURS, 5 DAYS A WEEK, THE PROGRAM MAY DE USED WITH AS FEW AS a STUDENTS. A TOTAL OF 36 MODULES OR INSTRUCTIONAL WEEKS CONSTITUTE THE COURSE: HOWEVER, THE WORK LOAD MAY BE INCREASED OR DECREASED BY THE TEACHER. SHURTENING OR LENGTHENING THE TIME USED FUR EACH MUDULE, TO ACCOMMUDATE STUDENTS! NEEDS AND ABILITIES. CENTERED AROUND THE OFFICE MANAGER'S GUIDE, THE COURSE PROVIDES EXPERIENCES WHICH TEACH SKILLS AND FACTUAL CONCEPTS SIMULTA EDUSLY. (SN)

VT 016 812 .
LAWRENCE, JOROTHY
HEALTH OCCUPATIONS PROGRAM REPORT (UCTOBER 1970-JUNE 1972).

TUCSON PUBLIC SCHOOLS, ARIZ.
ARIZUNA STATE DEPT. OF VUCATIONAL EDUCATION.
PHOENIX.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - 30JUN72 70P.

DESCRIPTORS - *HEALTH OCCUPATIONS EDUCATION; CURRICULUM DEVELOPMENT; DEVELOPMENTAL PROGRAMS; *PRACTICAL NURSES; *PROGRAM EVALUATION; *PARAMEDICAL GCCUPATIONS; *EDUCATIONALLY DISADVANTAGED; COOPERATIVE PROGRAMS

ABSTRACT - THIS PROJECT WAS DESIGNED TO EXPLORE THE FEASIBILITY AND PRACTICALITY OF IMPLEMENTING THE CONCEPTS UF: (1) A CORE CURRICULUM, (2) A CAREER LADDER FROM THE NURSE ASSISTANT (AIDE) LEVEL TO THE PRACTICAL NURSE LEVEL, AND (3) SELF-LEARNING PACKAGES AND A MULTI-MEDIA APPROACH TO EDUCATION FOR THE EDUCATIONALLY DISADVANTAGED. AFTER AN INITIAL PERIOD OF THE PROJECT WAS UNDERTAKEN. THE EVALUATION OF THE PROJECT WAS UNDERTAKEN. THE DATA COLLECTED REGARDING THIS EFFORT INDICATE THAT THE SPONSURING AND PARTICIPATING AGENCIES HAVE FOUND THESE CONCEPTS TO BE CONDUCTIVE TO HIGHER RATES OF SUCCESS FOR THEIR CLENTS THAN WERE POSSIBLE UNDER TRADITIONAL PROGRAMS. (JS)

VT 016 813
CLEWORTH, IRENE
ORIENTATION-WORK-STUDY-PLACEMENT PROGRAM.
INTERIM REPORT.

FAIRBANKS NORTH STAR BORDUGH SCHOOL DISTRICT, ALASKA.

BUREAU OF ACULT + VOCATIONAL, AND TECHNICAL EDUCATION (DHEN/UE), NASHINGTON, C.C.

MF AVAILABLE IN VT-ERIC SET.

UEG-0-71-4776(361)

PUB DATE - JOJUN72 151P.

DESCRIPTORS - ELEMENTARY GRADES; SECONDARY GRACES; DISADVANTAGED YOUTH; *DROPOUT PROGRAMS; VOCATIUNAL TRAINING CENTERS; *CAREER ECUCATION; VOCATIONAL DEVELOPMENT; INSERVICE ECUCATION; *PRUGRAM EVALUATION; WORK STUDY PROGRAMS; *DEVELOPMENTAL PROGRAMS; PROGRAM DESIGN; JOB PLACEMENT; SCHOOL DISTRICTS; ECUCATIONAL CBJECTIVES; *INDIVIDUALIZED PROGRAMS
ICENTIFIERS - *PUBLIC LAW 90 570; ALASKA

ABSTRACT - SPECIFIC PROCEDURES ARE DETAILED FOR IMPLEMENTING 12 DEJECTIVES FOR A __ DISTRICT=WIDE EXEMPLARY PROGRAM IN CAREER EDICATION AT THE ELEMENTARY AND SECONDARY GRADE/LEVELS IN THIS FIRST ANNUAL PROJECT EVALUATION. PREGRAM GEALS INCLUDED DROPOUT PREVENTION: BREADENING OF GCCUPATIONAL AWAKENESS AND CAREER CPPORTUNITIES FOR CISADVANTAGED YOUTH, INSERVICE TRAINING, GCCRDINATION OF EDUCATIONAL STAFF AND AGENCIES, DEVELOPMENT OF COOPERATIVE AND WORK EXPERIENCE PROGRAMS. AND JUB PLACEMENT. INCIVIDUALIZED STUDY PROGRAMS WERE PROVICED AT. A CAREER, EXTENSION CENTER FOR 65 , VCLUNTARILY-ENROLLED STUDENTS WHO WERE FORMER DRCPOUTS, AS WELL AS CTHER YOUTH MHU USED THE GUIDANCE SERVICES. THE RULE OF THE WORK-EXPERIENCE COOFDINATUR. PARENTAL SUPPORT AND INVOLVEMENT, AND THE USE OF RESQUECE SPEAKERS, FIELD TRIPS, AND KULE PLAYING WERE MAJOR EMPHASES IN THIS INTEGRATED, CAREER ECUCATION PROGRAM. DIRECTED TOWARD THE DEVELOPMENT OF JUB SKILLS IN AN INNOVATIVE PREGRAM RELEVANT TO STUDENT NEEDS. THIS PREGRAM INCLUDED A THIRD-PARTY INTERIM EVALUATION FOR EACH DBJECTIVE. CONCLUSIONS IMPLICATIONS, AND RECOMMENDATIONS FOR PROGREM IMPROVEMENT ARE PRESENTED. PROJECT AND RESOURCE BIELICGRAPHIES AND OTHER RESCURCE. MATERIALS ARE INCLUDED. (AG)

VT 016 815
STUDY OF EMPLOYMENT OF ACMED IN THE FEDERAL GOVERNMENT, 1970.

CIVIL SERVICE COMMISSION, WASHINGTON, D.C. MANPOWER STATISTICS DIV.

MF AVAILABLE IN VT-ERIC SET.

PAMP-SM-62-06
SUFERINTENDENT OF COCUMENTS, U.S. GOVERNMENT

PRINTING UFFICE, WASHINGTON, D.C. 20402 (SM-62-06, \$1.75)

PUE DATE - DEC71 230P.

DESCRIPTORS - **ORKING WOMEN; *FEDERAL GOVERNMENT; *MANPOWER UTILIZATION; NATIONAL SURVEYS; *GUVERNMENT EMPLOYEES; *WHITE COLLAR OCCUPATIONS; INCOME; TABLES (DATA).

ERICACT - THIS STUDY PRESENTS STATISTICAL

DATA GATHERED IN A SURVEY OF FEMALES EMPLOYED IN FULL-TIME FEDERAL CIVILIAN WHITE-COLLAR JOBS IN THE U.S., TERRITORIES OF THE U.S., AND FOREIGN COUNTRIES. THE DATA ARE PRESENTED IN SEVERAL TABLES REFLECTING EMPLOYMENT BY: 111 GENERAL SCHEDULE AND EQUIVALENT GRADES. (2) SPECIAL OCCUPATIONAL CATEGORIES, (3) OCCUPATIONAL GROUP, AND (4) SELECTED AGENCIES. SINCE THE LAST SURVEY, THE TOTAL NUMBER OF FULL-TIME WHITE-COLLAR WOMEN SHOWED A NET DECREASE OF 7.067. THEY NOW REPRESENT 33.2 PERCENT OF THE TOTAL WHITE-COLLAR WORKFORCE (1.981,722) AS COMPARED TO 33.4 PERCENT IN OCTOBER 1989. ALL UP THE NET DECREASE MAY BE ATTRIBUTED TO LUSSES IN GRADES I THROUGH & AND THE EQUIVALENT, WHILE WCMEN IN GRADES 13 AND ABOVE INCREASED 6.6 PERCENT. THE GENERAL ADMINISTRATIVE. CLERICAL, AND OFFICE SERVICE GROUP CONTINUES TO BE PREDOMINATED BY WOMEN, ALTHOUGH THE NUMBER OF WOMEN IN THE GROUP DROPPED SLIGHTLY. AVERAGE SALARIES FOR WOMEN (\$7,727) WERE SIGNIFICANTLY LUWER THAN FOR MEN-(\$10,981). THE HIGHEST SALARIES PAID TO WOMEN WERE IN THE VETERINARY MEDICINE SCIENCES (\$14,866) AND CORYRIGHT, PATENT, AND TRADÉMARK (\$14,573). (SB)

VT 016 817 ED 068 640

LAMB, VIRGINIA MALZAHN

INTERRELATING SELECTED ASPECTS OF HUME
ECONOMICS AND PHYSICAL EDUCATION FOR A HEALTH
PROGRAM IN THE MIDDLE SCHOOL AT THE SIXTH
GRADE LEVEL.

DUCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BOX 1764,
ANN ARBUR, MICHIGAN 4-10- (MF-44-00;
XEROGRAPHY \$10.00)
PUB DATE - JUL 72- (184P.; ED.D.
DISSEKFATION, OKLAHOMA STATE UNIVERSITY

DESCRIPTURS - **CORRICULUM DEVELOPMENT;
CURRICULUM EVALUATION; DOCTORAL THESES;
EDUCATIONAL RESEARCH; GRACE 6; *HEALTH
EDUCATION; *HOME ECONOMICS EDUCATION;
*INTEGRATED CURRICULUM; MENTAL HEALTH;
*PHYSICAL ECUCATION; POST TESTING; PRETESTS

ABSTRACT - THIS STUDY WAS GUNDUCTED TO DEVELOP, IMPLEMENT, AND EVALUATE A 9-WEEK UNIT INTERRELATING THE HEALTH ASPECTS OF HOME ECONOMICS AND PHYSICAL EDUCATION AT THE SIXTH GRACE LEVEL. THE CURRICULUM MHICH EMPHASIZES PHYSICAL, SCCIAL, AND MENTAL HEALTH, WAS DESIGNED BY: (1) DIAGNOSING NEEDS OF THE STUDENTS, (2) FORMULATING SPECIFIC UBJECTIVES, (3) DEVELOPING EVALUATION STRATEGIES, (4) ANALYZING JAND DEVELOPING LEARNING EXPERIENCES. (5) IMPLEMENTING AND TESTING OUTPUT. AND (6) MAKING IMPROVEMENTS. FOLLOWING REVIEW BY SIX CURKICULUM SPECIALISTS, THE UNIT HAS IMPLEMENTED WITH 82 SIATH GRACERS BY FOUR THACHERS UN THE DEVELOPMENT TEAM. ANALYSIS OF PRE- AND POST- = TEST RESULTS INDICATED, THERE WAS A SIGNIFICANT DIFFERENCE IN THE SCOKES, AND IT : WAS ASSUMED THAT PART OF THE DIFFERENCE WAS DUE TO, THE CURRICULUM. TEACHERS! LUGS INDICATED THAT: (1) INTERRELATING TWO DISCIPLINES IN A CURRICULUM GIVES SUPPORT AND REINFORCEMENT TO THE OBJECTIVE FOR THE TEACHERS AS WELL AS THE STUDENT, AND 12) ACTIVE INVULVEMENT OF TEACHERS IN THE DEVELOPMENT PROCESS CREATES INTEREST IN

MAKING EACH PART OF THE CURRICULUM MEANINGHUE AND IN ACCOMPLISHING EDJECTIVES. SAMPLE EVALUATION INSTRUMENTS, TEACHERS! AND STUDENTS! MATERIALS, AND OTHER STUDY! MATERIALS ARE APPENDED. (AUTHOR/SE)

VT 016 874
AGLILAR, ADALBERTO
TUCSON MODEL CITIES EXEMPLARY VUCATIONAL
ECUCATION PROGRAM. INTERIM REPORT.

TUCSON PUBLIC SCHOOLS DISTRICT 1, ARIZE BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEA/OE), WASHINGTON, L.C. MF AVAILABLE IN VT-ERIC SET. DEG-D-71-4168(361)
PUB DATE - 30JUN72 153P.

DESCRIPTORS - *CEVELCFMENTAL PROGRAMS;

*VCCATIONAL EDUCATION; VUCATIONAL

DEVELOPMENT; *FRUGRAM DESIGN; *PRUGRAM

EVALUATION; RESOURCE MATERIALS; COMMUNITY

INVOLVEMENT; CCOPERATIVE PROGRAMS;

INTERAGENCY COCROINATION; ELEMENTARY GRADES;

SECONDARY GRADES; DREPOUT PRUGRAMS;

*EDUCATIONAL GENECTIVES; CCCUPATIONAL

GUIDANCE

IDENTIFIERS - PUBLIC LAW 90 5/6; *TUCSUN

MCCEL CITIES

ABSTRACT - THE OVERALL UBJECTIVE OF THE TUCSON MUDEL CITIES EXEMPLARY PROGRAM IN VCCATIONAL ECUCATION FOR THE ELEMENTARY AND SECUNDARY GRACES IS TO BROADEN LOCUPATIONAL AWARENESS, INCREASE SELF-UNCERSTANDING, AND PREVIDE JOB TRAINING AND PLACEMENT. ESPECIALLY FOR THE ACTUAL AND PUTENTIAL DREPOUT. THE PREJECT CESTIGN, WHICH INCLUDED work experience programs. Vocational CCUNSELING, RESCURCE PERSONS, AND COMMUNITY INVOLVEMENT, IN A MULTI-AGENCY APPROACH, WAS DEEMED SUCCESSFUL. A TEAM OF OBSERVERS FROM THE ARIZONA STATE DEPARTMENT OF CCCUPATIONAL ECUCATION CONDUCTED THE ANNUAL PROJECT EVALUATION, INCLUDED IN THIS INTERIM REPORT. ALTHOUGH THE PROGRAM NEEDS IMPROVEMENT AT THE SÈCCNUARY GRADE LEVELS, POSITIVE RESPONSES FRCM THE STAFF, STUDENTS, AND COMMUNITY IN TERMS OF AWARENESS AND ACCEPTANCE OF THE PRCJECT WERE ENCOURAGING. "HANDS-ON" EXPERIENCES, SKILL DEVELOPMENT CLASSES, AND BASIC EDUCATION COURSES WERE EMPHASIZED. STAFF EXPERIENCE GAINED DURING THIS PERIOD WILL PROVE VALUABLE FOR FUTURE PROGRAM ACTIVITIES. WHICH ARE BRIEFLY ENUMERATED. EXTENSIVE ARGJECT AND RESLURCE MATERIALS ARE . APPENDED. A SHORT BIBLIGGRAPHY IS PROVIDED.

VT 016 942 ED 069 848

CAUGHERTY, RONALD D.; AND OTHERS

ACCIDENT INVESTIGATION TECHNICIAN INSTRUCTOR

TRAINING INSTITUTE. FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VCCATIONAL AND TECHNICAL EDUCATION.
DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL FIGHWAY SAFETY BUREAU.
EDRS PRICE MF-\$0.65 HC-\$6.56
PUB DATE - CCT 72 167P.

DESCRIPTORS - COURSE CONTENT; *CURRICULUM DEVELOPMENT; CURRICULUM GUIDES; *INSERVICE 1 EDUCATION; INVESTIGATIONS; LESSEN FERIC POST SECONDARY EDUCATION;

SUBPROFESSIONALS; #TEACHER WORRSHUPS; #TECHNICAL OCCUPATIONS; #TRAFFIC ACCIDENTS

ADSTRACT - TO ASSIST STATES IN IMPLÉMENTING HIGHWAY SAFETY PROGRAM STANDARD 18, "ACCIDENT INVESTIGATION AND REPORTING", THE NATIONAL HIGHWAY TRAFFIC SAFETY AUMINISTRATION FUNDED AN INSTRUCTOR TRAINING PROGRAM FOR A NEW OCCUPATIONAL FIELD IN HIGHWAY SAFETY. ACCIDENT INVESTIGATION TECHNICIAN. THE CENTER FUR VOCATIONAL AND TECHNICAL EDUCATION EXECUTED THIS PROGRAM BY DEVELOPING A . CURRICULUM MODEL A. SY CONDUCTING FIVE REGIONAL TRAINING WURKSHUPS. THE WURKSHUPS HAD TWO PURPOSES. THE PRIMARY UNE TO EVOLVE A BASIC CURRICULUM PACKAGE FROM THE MODEL AND THE SECONDARY TO TRAIN INSTRUCTORS AND IMPRUVE TEACHING SKILLS. THE CURRICULUM PACKAGE CONSISTED OF A COURSE GUIDE. THE INSTRUCTUR'S LESSON PLAN GUIDE, AND A STUDENT STUDY GUIDE. THE WURKSHOPS PROVIDED 30 HOURS OF TEACHER TRAINING FOR THE 64 PARTICIPANTS FROM 35 STATES, A VACIONWIDE SAMPLING SELECTED FOR THEIR KNOWLEDGE OF ACCIDENT INVESTIGATION AND MAJOR TEACHING UK COURCINATING RESPONSIBILITIES. THE CURRICULUM PACKAGE DEVELOPED AT THE WURKSHUPS IS NOT A FINAL PRODUCT: FIELD TESTING AND EVALUATION WILL SE PERFORMED BEFORE ACCEPTANCE AND PUBLICATION: THE REPORT INCLUDES PRE-WORKSHOP INFORMATION: WORKSHOP PROGRAMS, AND PARTICIPANT EVALUATION FORMS. (CL)

VT 017 027 ED 069 849 EVALUATION OF THE MCTA INSTITUTIONAL INDIVICUAL REFERRAL PROGRAM. FINAL REPORT.

ULYMPUS RESEARCH CORP., SALT LAKE CITY, UTAH.
MANPOWER ADMINISTRATION (CUL), WASHINGTON,
C.C.
EURS PRICE MF-\$0.65 HC-\$6.58
PUB DATE - JUN 72 184P.; R-MEL-72-U8

DESCRIPTORS - *EMPLOYMENT UPPURTUNITIES;
GUIDANCE SERVICES; INSTRUCTIUNAL STAFF; *JOB
TRAINING; *MANPOWER DEVELEPMENT; PROGRAM
ADMINISTRATION; PROGRAM COSTS; *PROGRAM
EFFECTIVENESS; *PROGRAM EVALUATION; STUDENT
CHARACTERISTICS; TEACHER QUALIFICATIONS;
TEACHING METHODS
IDENTIFIERS - INDIVIDUAL REFERRAL (IR)
PROGRAMS; *MANPOWER DEVELCPMENT AND TRAINING
ACT

ABSTRACT - THE MAJOR PURPOSES OF THIS EVALUATION WERE TO: (1) ASSESS THE EFFECTIVENESS OF THE INDIVIDUAL REFERRAL (IR) PROGRAM IN PROVIDING TRAINING IN BRUADENING OCCUPATIONAL CHOICES AND IN CAKING INSTITUTIONAL TRAINING AVAILABLE TO ENROLLEES IN AREAS WHERE CLASS-SIZE PROJECTS ARE NOT FEASIBLE: (2) DEVELOP COMPARABLE DATA ON SUCH ITEMS AS TRAINEE CHARACTERISTICS, STAFF QUALIFICATIONS, PROGRAM COSTS, AND PERFORMANÇE INFORMATION TO MAKE VALID CUMPARISUNS WITH DATA FROM UTHER SOURCES; (3) DETERMINE THE AVAILABILITY AND EFFECTIVENESS CF COUNSELING AND OTHER SUPPORTIVE SERVICES; AND (4) IDENTIFY EXEMPLARY PROGRAMS AND PRACTICES SUITABLE FOR REPLICATION. FO FULFILL THESE PURPOSES, INTERVIEWS WERE CONDUCTED WITH APPROPRIATE OFFICIALS OF THE DEPARTMENTS OF LABUR AND OF HEALTH, EDUCATION AND WELFARE AND WITH APPROPRIATE STATE UFFICIALS, IN ADDITION A REVIEW WAS MADE OF

RECORDS RELATING TO IR PROGRAMS IN 12 STATES AND ON-SITE VISITS TO 92 IR INSTITUTIONS. SCHE GENERAL CONCLUSIONS WERE: (1) THE IR PROGRAM PROVIDES A WICER RANGE OF OCCUPATIONAL OFFERINGS (MAINLY FOR MEN) AND A LONGER TRAINING PERIOD, AT A LOWER COST TO THE FEDERAL GOVERNMENT, THAN ANY OTHER FORM OF TRAINING: AND (2) THE APPROACH TO TRAINING IS TRADITIONAL "LOCKEC-STEP" RATHER THAN INDIVIDUALIZED AND LACKING IN INNOVATIVE FEATURES. (58)

VT 017 051 ED 068 654 WEMEN'S BUREAU '71.

DEPARTMENT OF LABOUR, OTTAWA (ONTARIO). 3
WCMEN'S BUREAU.
ECRS.PRICE MF-\$0.65 HC NCT AVAILABLE FROM
ECRS.
CANADA DEPARTMENT OF LABOUR, OTTAWA, ONTARIO,
EANADA KIA CJ2
PUE DATE - 72 35P.

DESCRIPTORS - **EQUAL CPPCRTUNITIES (JOBS);
*FEDERAL LEGISLATION; FEMALES; LABOR FORCE;
*SEX DISCRIPTINATION; *UNDEREMPLOYED; *WORKING WOMEN
IDENTIFIERS 7 *CANADA

ABSTRACT - THI'S PUBLICATION CUNTAINS FOUR PAPERS PRESENTED BY THE DIRECTUR OF THE WEMEN'S BUREAU (CANADA), WHICH COVER TOPICS OF CONCERN AND INTEREST TO THE BUREAU. PAPERS ARE: (1) "THE UNDEREMPLOYED, UNDERPAID THIRD OF THE LABOUR FORCE," WHICH PRESENTS STATISTICAL DATA REFLECTING A PICTURE OF WURKING WOMEN IN CANADA, SHUWING THE OCCUPATIONAL SEGREGATION AND WAGE BISCRIMINATION THAT PERSISTS, (4) "THE IMPORTANCE OF PERSEVERANCE," WHICH IS CESIGNED TO APPEAL TO WOMEN TO PERSEVERE IN THEIR EFFORTS TO RECTIFY EXISTING INJUSTICES IN CANADIAN SUCIETY RELATING TO MCRKING WCMEN, (3) "A YEAR AFTER THE REPORT: WHERE ARE WE NUM?" WHICH SETS OUT SIGNIFICANT LEGISLATION ENACTMENTS BY FEDERAL AND PROVINCIAL GOVERNMENTS DESIGNED TO ELIMINATE SEX DISCRIMINATION IN EMPLOYMENT, AND (4) "CANADA'S INTERNATIONAL POSTURE ON THE STATUS OF "CMEN," WHICH DISCUSSES THU INTERNATIONAL BCCIES WITH WHICH THE WUMEN'S BUREAU IS CLOSELY ASSOCIATED. THE INTERNATIONAL LABOUR ORGANIZATION AND THE UNITED NATIONS CCMMISSION ON THE STATUS OF NUMER. (SB)

VT 017 055 ED 069 850 EVALUATION OF THE EPPECTIVENESS OF INSTITUTIONAL MANPOWER TRAINING IN MEETING EMPLOYERS! NEELS IN SKILLS SHORTAGE ECCUPATIONS. FINAL REPORT.

ULYMPUS RESEARCH CURP., SALT LAKE CITY, UJAH.
MANPOWER ADMINISTRATION (LOL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$13.16
PUB CATE - JUN 72 354P.; R-MEL-72-07

DESCRIPTURS - ADULT VUCATIONAL EDUCATION; *DEMAND DECOPATIONS; EMPLOYER ATTITUDES; EMPLOYMENT SERVICES; *FAILURE FACTURS; *FEDERAL PROGRAMS; LABOR MARKET; LABOR TURNOVER; *MANFOWER DEVELOPMENT; MANPOWER UTILIZATION; *FRUGRAM EFFECTIVENESS; PROGRAM ATTION; TABLES (SATA); VOCATIONAL ERICORMENT

IDENTIFIERS - *MANPOWER DEVELOPMENT AND TRAINING ACT; SKILLS SHORTAGE

ABSTRACT - REASONS FOR THE FAILURE OF THE MANPOWER DEVELOPMENT AND TRAINING ACT (MDTA) OF 1962 TO MEET ITS MAJOR UBJECTIVE OF ALLEVIATING SKILLS SHORTAGES ARE RECURDED, AND ANALYZED. THE LACK OF SKILLS SHURTAGES MAS ADMITTED TO BE THE MAIN REASON FOR THE SHORTCOMINGS IN PERFORMANCE, ALTHOUGH THE TERM "SKILLS SHURTAGE" HAD YET TO BE DEFINED AND SKILLS SHORTAGE UCCUPATIONS HAD NOT BEEN IDENTIFIED. OF 905 DEMAND OCCUPATIONS IDENTIFIED IN 14 LABOR MARKET AREAS, 156 DCCUPATIONS FELL WITHIN MDTA S SCOPE AND OF THESE. THERE WERE INSTITUTIONAL MANPOWER TRAINING PROGRAMS FOR 38. OTHER INHIBITORS UF PROGRAM EFFECTIVENESS AND RELATED PRUBLEMS INCLUDE: (1) LACK UF A SYSTEM TO DEFINE OR IDENTIFY CEMAND OCCUPATIONS AT THE LUCAL LEVEL, (2) RESTRICTIONS IMPOSED ON PRESENT JUB TRAINING PROGRAMS, AND (3) THE QUESTIONABLE BENEFITS TO BE DERIVED BY ADDING ADDITIONAL TRAINING PROGRAMS. DATA WEKE CULLECTED NATIONALLY BY EXAMINING HARD-TO-FILL JOB ORDERS AT GOVERNMENT EMPLOYMENT. SERVICES, PERFORMING A WANT-AD ANALYSIS, AND INTERVIEWING OVER 25 EMPLOYERS AS WELL AS OTHERS KNOWLEDGEABLE ABOUT MANPOWER CUNDITIONS. NUMEROUS TABLES PRESENT THE DATA. (A FEW PAGES MAY BE ILLEGIBLE.4 (AG)

VT 017 057 ED 068 658
BETTIS, MERVIN DALE
EXPERIMENTAL DEVELOPMENT AND EVALUATION OF A
SHOP SAFETY ATTITUDE SCALE.

DUCUMENT NOT AVAILABLE FROM EDRS. UNIVERSITY MICROFILMS, INC., P.U. BUX 1/64, ANN ARBUR, MICHIGAN 48106 (URDER NO. /3-3657, MF 1.90; SEE CATALOG FOR HARDCUPY PRICE) PUB DATE - 72 114P.; PH.D. DISSERTATION, IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY

DESCRIPTURS - *ACCIDENT PREVENTION;
AGRICULTURAL EDUCATION; *ATTITUDE TESIS;
DUCTORAL THESES; EDUCATIONAL RESEARCH;
*EVALUATION CRITERIA; RATING SCALES; SAFETY
EDUCATION; *SCHOOL SAFETY; *SCHOOL SHOPS;
STUDENT ATTITUDES

ABSTRACT -- THE PURPUSE OF THIS STUDY WAS TO DEVELUP AND EVALUATE A SHOP SAFETY ATTITUDE SCALE THAT COULD BE AUMINISTERED AT THE BEGINNING OF A SHOP COURSE TO HELP IDENTIFY
-STUDENTS WHO MAY BE ACCIDENT REPEATERS. A
-SEMANTIC DIFFERENTIAL SCALE WAS ADAPTED FROM ONE CRIGINATED BY USGOOD AND HIS ASSUCIATES (1964) AND ADMINISTERED TO A SAMPLE OF 125 UNIVERSITY STUDENTS (63 IN A METALS AND WELDING COURSE AND 62 IN A CARPENTRY AND ¿ CONGRETE COURSE). OTHER DATA WERE OBTAINED FROM A SOCIAL DESTRABILITY TEST, A MECHANICAL APTITUDE TEST, AN ACCIDENT SURVEY, ACT SCURES, HIGH SCHOOL RANK, COMULATIVE COLLEGE GRADE-PCINT AVERAGE (GPA), CULLEGE CLASS RANK, AND AGE: THE MOUFLUN STEP-WISE REGRESSION TECHNIQUE WAS EMPLOYED IN SELECTING THE BEST PREDICTOR OF ACCIDENT EXPERIENCE. BY USING SELECTED SCOKES FROM THE MEMANTIC DIFFERENTIAL SCALE, 15.00 PERCENT UF THE VARIANCE COULD BE ACCOUNTED FOR IN PRECICTING THE NUMBER OF INJURIES A STUDENT MAY HAVE WHICH WOULD REQUIRE A DUCTUR'S

TREATMENT OR FIRST, AIC CORING A 3-YEAR PERIOD. HUNEVER, WHEN MECHANICAL APTITUDE TEST SCURE, ACT SCURE, GPA, AGE, AND THREE VARIABLES FROM THE SEMANTIC DIFFERENTIAL ATTITUDE SCALE WERE INCLUBED IN THE REGRESSION SCALE, 23.30 PERCENT OF THE VARIANCE COULD HE ACCCUNTED FOR IN PREDICTING THE NUMBER OF PROPERTY DAMAGE ACCIDENTS FOR WHICH THE STOUENT WAS TO BLAME. IT WAS CONCLUDED, THAT IT IS POSSIBLE TO DEVELOP A SHOP SAFETY ATTITUDE SCALE TO PREDICT ACCIDENT EXPERIENCE. (AUTHOR/SE)

VT C17 091 ED 068 665
WILL CAMS, REVENDA
EVALUATION: COURDINATED VOCATIONAL ACADEMIC EDUCATION (1969-197) AND 1970-1971).

GECRGIA UNIV., ATHENS. DIV. OF VUCATIONAL ECOCATION.

EURS PRICE MF-10.65 HC-33.29

PUE DATE - 71 488.

DESCRIPTORS - ACADÉMIC EDUCATION;
*CCOPERATIVE PHOGRAMS; *DISADVANTAGED YOUTH;
*DECPOUT PREVENTION; PILOT PROJECTS; *PROGRAM
COURDINATION; *PROGRAM EVALUATION; STULENT
EVALUATION; STUDENT IMPROVEMENT; VOCATIONAL
EDUCATION
IDENTIFIERS - **GEORGIA

ABSTRACT - THIS PAPER EVALUATES THE PRUGRESS OF THE GOORDINATED VECATIONAL ACADEMIC ELUCATION (CVAE) PROGRAM FOR DISAUVANTAGED STUDENTS IN GEORGIA FOR THE SCHOOL YEAR 1970-71. EVALUATION, WAS BASED ON CHANGES IN GRADES, ATTENCANCE, AND ATTITUDES OF STUDENTS AS COMPARED WITH THE PREVIOUS SCHOOL YEAR WHEN THE NEW CCCRDINATED PROGRAM WAS NUT IN EFFECT. THE CVAE PROGRAM GREW DUT/OF TWO PREVIOUS VUCATIONAL PROGRAMS. CNE/ A STATE TRAINING PLAN FOR DISACVANTAGED STUCENTS AND THE CTHER DEVELOPED IN FORSYTH COUNTY TO COMBAT THEIR HIGH DROPCUT RATE, NEGATIVE STUDENT ATTITUCES, AND STUDENT FRUSTRATIONS AND LACK OF BASIC SKILLS. THESE TWO PLANS WER'S EVALUATED AND THEIR MOST ADVANTAGEOUS ASPECTS COMBINED INTO ONE PRUGRAM, CVAE, INITIATED THRUUGHOUT THE STATE IN THE 1970-71 SCHOOL YEAR. THIS COMBINED PROGRAM WAS DESIGNED TO HELP REDUCE THE HIGH DROPOUT RATE .IN GEURGIA BY CFFERING THE STUDENTS REALISTIC ACADEMIC AND VCCATIONAL INSTRUCTION WITH WORK EXPERIENCE AND INDIVIDUAL ATTENTION. DATA WERE COLLECTED THROUGH VISITS WITH SCHOOL CUCRDINATORS AND MANDOM SAMPLING OF STUDENTS. CONCLUSIONS FROM THE SURVEY DATA INDICATED THAT THE NEW PROGRAM APPEARED TO BE ACCOMPLISHING ITS UBJECTIVES AND THAT ITS REAL-POTENTIAL WAS ENCOURAGING. ADDITIONAL PREGRAM STUDIES AND EXPANSION OF PROGRAMS WERE RECOMMENDED. (MF)

VT 017 093 - ED 069 851
LAMBRECHT, JUDITH J.; AND UTHERS
AN EVALUATION THROUGH FIELD TESTING UF
INCIVIDUALIZED INSTRUCTION MATERIALS IN
WISCONSIN PUST-SECONDARY INSTITUTES. FINAL
REPORT AND APPENDICES.

WISCONSIN UNIV., MADISON.

OFFICE OF ECUCATION (DHEW), WASHINGTON, D.C.;

WISCONSIN STATE BOARD OF VOCATIONAL,

AL, AND ADULT EDUCATION, MADISON.

IERICALCE MF-\$0.65 HC-\$9.87

PUB DATE - AUG 72 218P

DESCRIPTURS - ADILITY IDENTIFICATIONS:

'EDUCATIONAL RESEARCH; #EFPECTIVE TEACHING;

#19DIVIDUALIZED INSTRUCTION; #PUST SECONDARY =

EDUCATION; *PROGRAM EVALUATION; #VOCATIONAL

"EDUCATION

1DENTIFIERS - WISCONSIN

ABSTRACT - TO DETERMINE THE RELATIVE LEVELS OF ACHIEVEMENT OF STUDENTS ENRULLED IN COURSES, DESIGNED TO PERMIT INVIVIOUALIZED INSTRUCTION AND TO DETERMINE THUSE COURSES OR INSTRUCTIONAL ASPECTS CONSIDERED EFFECTIVE OR INEFFECTIVE IN ACHIEVING CBJECTIVES. ACHIEVEMENT DATA ON 1.204 STUDENTS WITHIN THE PUSIT-SECONDARY INSTITUTES OF THE WISCONSIN VOCATIONAL EDUCATION SYSTEM WERE GATHERED FROM SCHOOL RECORDS. AND BACKGROUND DATA WERE OBTAINED BY TOUGSTIONNAIRE. CRITICAL INCIDENTS WERE GUTAINED THROUGH PERSONAL INTERVIEWS WITH 224 STUCENTS AND 28 TEACHERS. ANALYSES WERE PERFORMED CUNTRASTING STUDENT ACHIEVEMENT AND THE CRITICAL ANGIDENTS ACRUSS SUBJECT AREAS, ACRUSS TECHNICAL SCHUUL DISTRICTS, WITHIN SEPARATE SUBJECT AREAS, AND ACRESS FIVE MODELS OF INDIVIDUALIZED FINSTRUCTION AND FOUR CLASS SCHEDULING PATTERNS. SOME PRINCIPAL FINDINGS WERE: (1) HIGHER GRADES AND FEWER COURSE INCOMPLETES OR WITHORAWALS WERE RECEIVED BY STUDENTS WHO POSSESSED THESE CHARACTERISTICS, PREVIOUS EXPERIENCE IN THE SUBJECT, HIGH SCHOOL GRACUATION. AND ENRULLMENT IN ANYASSUCIATE DEGREE PROGRAM; AND (2) COURSE CHARACTERISTICS WHICH WERE MUST EFFECTIVE INCLUDED STUDENT-PACING OF THEER OWN PROGRAMS, USE OF PRETESTING TO PLACE STUDENTS " WITHIN A COURSE, STUDENT SELECTION OF SPECIAL STUDY TUPICS. AND USE OF DIFFERENT TYPES OF TESTING PROCEDURES. (SEVERAL PAGES MAY BE LIGHT. 1 (SB)

VT 017 094 ED 068 667
MIUDLE SCHUUL: WORLD OF WORK, VOCATIONAL
SELF-CONCEPT AND CAREER PLANNING. FINAL
REPURT.

HARTFURD PUBLIC SCHOOLS, CONN.
CONNECTIONT STATE DEPT. OF EDUCATION,
HARTFURD. DIV. OF YOCATIONAL EDUCATION.
EDRS PRICE MF-\$0.05 HC-\$6.58
PUB DATE - 26 JUN 72 144P.

DESCRIPTORS - ADVISORY COMMITTEES; *CAKEER EDUCATION; *CAREEF PLANNING; *CHANGING ATTITUDES; DECISION MAKING SKILLS; DEVELOPMENTAL PROGRAMS; DISADVANTAGED YOUTH; EDUCATIONAL RESEARCH; GRADE 7; GRADE 8; INTEGRATED CURKICULUM; MIDDLE SCHOOLS; OCCUPATIONAL GUIDANCE; *OCCUPATIONAL THEORMATION; *SELF CONCEPT; UNIT PLAN; VALUES; VGCATIUNAL COUNSELING; WORK ATTITUDES IDENTIFIERS - *CAREER EXPLORATION

ABSTRACT - THE GOALS OF THE FIRST PHASE OF A CAREER EXPLORATION PROJECT WERE TO CHANGE ATTITUDES TOWARD THE WORLD OF WORK, UPGRADE VALUES, AND IMPROVE THE SELF-CUNCEPTS OF APPROXIMATELY 550 GRADE 7 AND 8 DISADVANTAGED YOUTH IN TWO HAR FURD MIDDLE SCHOOLS. THIS WAS ACCOMPLISHED THROUGH A NUMBER OF EXPERIENCES AND ACTIVITIES DEVELOPED IN FIVE CLASSROOM UNITS AND THREE COUNSELING PROCEDURES. THE CLASSROOM UNITS FOCUSED ON

DISTRIBUTION, MANUFACTURING, OFFICE, HEALTH SERVICE, AND GENERAL SERVICE OCCUPATIONS, WHILE THE VCCATIONAL COUNSELING TECHNIQUES WERE CONCERNED WITH SELF-CONCEPTS; INTERESTS, AND THE DECISION MAKING PROCESS. EARLY IN THE PROJECT. A BROAD-BASEC ACVISORY COMMITTEE REPRESENTING THE MAJOR INDUSTRIES AND EMPLOYERS IN HARTFORD WAS ESTABLISHED. THE TEACHERS AND COUNSELORS PARTICIPATING IN THE PROJECT AND THE ADVISORY COMMITTEE FURMED SIX SUB-COMMITTEES, AND EACH SUB-COMMITTEE DEVELOPED A UNIT COVERING THEIR PARTICULAR DECUPATIONAL CLUSTER. THE PROJECT DID NOT , ACCOMPLISH ALL ITS GUALS BUT A BEGINNING WAS MACE. IN SUBSECUENT YEARS THE PROJECT WILL BE PROJECTED DOWN INTO THE ELEMENTARY GRADES AND UP INTO THE SECONDARY SCHOOLS WITH THE AIM OF. DEVELOPING A CCMPREHENSIVE K-12 PROGRAM. (SB)

VT 017 098 ED 069 852
WARC. TED DURST
PUELIC SUPPORTED INSTRUCTION IN ECONOMICS OF FARM, BUSINESS MANAGEMENT IN IUWA.

DCCUMENT NUT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.U. BOX 1764,
ANN ARBUR, MICHIGAN 48106 (ORDER NU. 73-3945,
MF \$4.UC; XERUGRAPHY \$10.00)
PUE DATE - 72 212P.; PH.D. DISSERTATION,
IGHA STATE UNIVERSITY OF SCIENCE AND
TECHNOLOGY

DESCRIPTORS -- ADULT FARMER EDUCATION;
*AGRICULTURAL EDUCATION; *FARM ACCOUNTS;
*FARM MANAGEMENT; FARM UCCUPATIONS;
INSTRUCTION; *INSTRUCTIONAL PRUGRAMS; PUST
SECONDARY EDUCATION; SECONDARY EDUCATION;
TECHNICAL EDUCATION; *VUCATIONAL AGRICULTURE
IDENTIFIERS -- *FARM BUSINESS MANAGEMENT;
PRUGRAMS; ICNA

ABSTRACT - AS AN OUTGRUNTH OF A LARGER RESEARCH EFFORT IN WHICH SIX SUBJECT MATTER AREAS WERE COMPARED, THIS DOUTURAL THESIS IS AN IN-DEPTH ANALYSIS OF THE CONTENT AND EMPHASIS PLACED IN IDENTIFIED UNITS OF INSTRUCTION IN THE ECCNOMICS OF FARMS BUSINESS MANAGEMENT BY FERSUNNEL IN ILWA'S PUBLIC SUPPORTED INSTITUTIONS. THE STUDY INVOLVED A SAMPLE CF 75 VCCATIONAL AGRICULTURE DEPARTMENTS, A SAMPLE OF 75 CJUNTIES, AND ALL POST-SECONDARY AREA SCHOOLS THAT PROVIDED FARM BUSINESS MANAGEMENT PROGRÂMS IN IUWA. TWELVE INSTRUCTIONAL UNITS SELECTED FOR INVESTIGATION INCLUDED SUCH FUPILS AS RECORDS AND RECURD ANALYSIS, MARKETING, MACHINERY MANAGEMENT, FARM CREDIT, AND PLANNING THE FARM BUSINESS. THE MEAN HOURS OF INSTRUCTION THAT WERE PROVIDED FOR VARIOUS CLASSES CF STUDENTS ARE DESCRIBED AND PRESENTED IN JAEULAR FORM. FINDINGS, RECUMMENCATIONS, TAELES ANC APPENDIXES ARE INCLUDED. (SN)

VT 017 099 \ ED 069 853
AYATT, WINDUL LEE

PUBLIC SUPPORTED INSTRUCTION IN ANIMAL
SCIENCE IN ICNA.

DCCUMENT NOT AVAILABLE FROM LORS.

UNIVERSITY MICROFILMS, P.U. BOX 1764, ANN AREOR, MICHIGAN 48100 (MF \$4.00, XEROGRAPHY \$10.00)

PIR DATE = 72 195P.; PH.D. DISSERTATION, TATE UNIVERSITY OF SCIENCE AND ERICHOUT

DESCRIPTURS - *AURICULTURAL EDUCATION;
*ANIMAL SCIENCE; *CURRICULUM EVALUATION;
DOCTURAL THESES; EDUCATIONAL RESEARCH;
EXTENSION EDUCATION; INDIVIDUAL
CHARACTERISTICS; *INSTRUCTIONAL PROGRAMS;
POST SECONDARY EDUCATION; *PRUGRAM CONTENT;
PROGRAM EVALUATION; SECONDARY EDUCATION
IDENTIFIERS - IOWA

ABSTRACT - THIS STUDY WAS INITIATED TO " DETERMINE THE CONTENT AND EMPHASIS IN ANIMAL SCIENCE INSTRUCTION BY LOCAL VOCATIONAL AGRICULTURE DEPARTMENTS, EXTENSION SERVICES, AND PUST-SECUNDARY SCHOOLS IN JUWA AND TO INVESTIGATE THE EFFECTS OF LEADERS! CHARACTERISTICS AND THE GEOGRAPHIC AND CECONOMIC AREAS ON THE CONTENT. FRUM A TOTAL PUPULATION OF 75 COUNTIES, 75 SECONDARY SCHOOLS, AND ALL AREA SCHOOLS OFFERING PROGRAMS IN THE FIELD, SUB-DIVISIONS OF EACH. ECONOMIC AREA WERE MADE. A RANDOM SAMPLE OF 5 SCHOOLSWAND 5 COUNTIES FOR EACH OF THE 3 SUBCIVISIONS WAS THEN SELECTED. AN ANALYSIS OF DATA COLLECTED FROM SUBJECT MATTER SURVEY FURMS AND TEACHER QUESTIUNNAIRES. REVEALED THAT THE AREAS OF STUDY EMPHASIZED MUST WERE: (1) Swine, (2) BEEF CATTLE, (3) ANIMAL NUTRITION, (4) DAIRY CATTLE, AND (5) SHEEP: THE MAJOR INFLUENCING CHARACTERISTICS CITED A'S INSTRUCTIONAL VARIABLES WERE: (1) SUPERVISORY VISITS AND FARMER ATTENDANCE IN THE CLASSROOM, TEACHING EXPERIENCE, GRADUATE CREDITS, ENRULLMENT AND SEMESTERS COMPLETED BY THE TEACHER IN PREMARATION, AND THIAL INSTRUCTIONAL CONTACTS IN THE EXTENSION CLASSEST TABLES AND APPENDIXES SUPPLEMENT THE STUDY. (SN)

VT 017 100 - ED 069 854 BODE, JCHN CURNELIUS CRITERIA FOR DETERATIONAL PROBABLE SUCCESS OF FUTURE TEACHERS OF VCCATIONAL AGRICULTURE.

DOCUMENT NOT AVAILABLE FROM EDRS.

UNIVERSITY MICROFILMS, INC., P.U. BUX 1764, ANN ARBOR, MICHIGAN +3106 (URDER NO. /3-3858, MF \$4.00, XERUGRAPHY \$10.00)

PUB CATE - 72 120P; PF.U. DISSERTATION; IUWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY

TESCRIPTORS — BEGINNING TEACHERS; DUCTORAL THESES; *FAILURE FACTURS; *PERFORMANCE CRITERIA; PERFORMANCE FACTORS; PREDICTOR VARIABLES; *SUCCESS FACTORS; *TEACHER CHARACTERISTICS; TEACHER QUALIFICATIONS; TEACHING SKILLS; *VOCATIONAL AGRICULTURE TEACHERS

MASTRACT - THIS STUDY WAS INTITATED TO INVESTIGATE CRITERIA, WHICH MIGHT SERVE AS PRECICTORS OF SUCLESS IN THE TEACHING OF VOCATIONAL AGRICULTURE IN TOWA SCHOOLS AND TO IDENTIFY FACTORS CONTRIBUTING TO TEACHER SUCCESS OR LACK OF SUCCESS. THE SAMPLE WHO QUALIFIED TO TEACH VOCATIONAL AGRICULTURE DUFING THE PERIOD OF 1900 THROUGH 1970 AND WERE ACTUALLY INVOLVED IN TEACHERS IN 1972. EVALUATION OF TEACHER SUCCESS WAS USTAINED FROM QUESTIONALRES SENT TO THE HIGH SCHOOL PRINCIPAL, THE HIGH SCHOOL INSTRUMENTAL MUSIC DIRECTOR, THE PRESIDENT OF THE LOCAL CHAPTER OF FUTURE FARMERS OF AMERICA, AND THE COUNTY

EXTENSION DIRLCTOR FOR EACH TEACHER IN THE SAMPLE. AN ANALYSIS OF THE DATA REVEALED THAT: (1) CHARACTERISIZES ASSUCIATED WITH SUCCESS AMONG THESE TEACHERS WERE DEDICATION, INDUSTRY, THE MAINTENANCE OF OCCUMAND OF SUBJECT MATTER, INSTRUCTIONAL VERSATILITY, INVOLVEMENT AND COOPERATION IN COMMUNITY ACTIVITIES, AND SELECTION OF RELEVANT SUBJECT MATTER; (2) CONTRIBUTING MOST TO LACK OF SUCCESS WAS THE INABILITY OF TEACHERS TO MAINTAIN CISCIPLINE IN THE CLASSROOM; AND (3) GRADE-POINT AVERAGE OF THE TEACHER DURING HIS COLLEGE YEARS WAS NOT FOUND TO BE A VALID PREDICTOR OF SUCCESS. (SN)

VT 017 106 ED 069 855
WISCONSIN'S VICATIONAL AND TECHNICAL
EDUCATION PROGRAMS FOR PERSONS WITH SPECIAL
NEEDS.

WISCONSIN UNIV., MADISON. CENTER FOR STUCIES IN VUCATIONAL AND TECHNICAL EDUCATION. ECHS PRICE MF-10.05 HC-15.20 PLE DATE - 72 161P.

DESCRIPTORS - *CISADVANTAGED GROUPS;
*ECUCATIONAL INNOVATION; GCAL ORIENTATION; *
*HANCICAPPEC; PROGRAM ACMINISTRATION; PROGRAM
DESCRIPTIONS; PROGRAM EFFECTIVENESS; **PROGRAM
EVALUATION; RESCURCE MATERIALS; *STATE
PROGRAMS; TABLES LOATA); TECHNICAL EDUCATION;
VOCATIONAL DEVELOPMENT; *VOCATIONAL EDUCATION
IDENTIFIERS - *WISCONSIN

'ADSTRACT - THIS STUDY ASSESSES THE PROGRAMS AND SERVICES UFFERED TO PERSONS WITH SPECIAL NEEDS IN WISCONSIN, FOCUSING ON THEIR 5 APPRIPRIATENESS AND AVAILABILITY. ITS OVERALL PUFPOSES ,ARE: (1) TO FROVIDE AN OVERVIEW OF. WISCONSIN'S VOCATIONAL AND TECHNICAL ECLCATION PROGRAMS IN THIS AREA, INCLUDING AN EVALLATION OF POSSIBLE STRENGTHS AND WEAKNESSES, (2) TO PROVIDE A BASE FROM WHICH THE STATE ADVISORY COUNCIL CAN REPORT TO THE CITIZENS OF WISCONSIN, AND (3) TO FULFILL THE REQUIREMENTS OF THE STATE ADVISORY COUNCIL ON VCCATIONAL ECUCATION AS SET FORTH IN THE 1968 VCCATIONAL EDUCATION AMENDMENTS. SPECIFICALLY, THE OBJECTIVES OF THIS STUDY INCLUDE: (1) AN EVALUATION OF PROGRAM EFFECTIVENESS IN MEETING EDUCATIONAL GUALS IN THIS AREA. (2) A DETERMINATION OF THE DEGREE TU WHICH VOCATIONAL PROGRAMS SERVE THE DISADVANTAGED AND HANCICAPPED, (3) A DESCRIPTION OF THE ADMINISTRATIVE STRUCTURE AND DELIVERY SYSTEM FOR THESE SERVICES. (4) AN IDENTIFICATION OF PROGRAM OUTPUT, AND (5) THE HIGHLIGHTING OF SEVERAL ONGOING PROJECTS. CAL THOR/AGI

. VT 017 154
GLIDED OCCUPATIONAL CRIENTATION PROGRAM.
INTERIM REPORT, VOLUME III.

SYRACUSE CITY SCHOOL DISTRICT, N.Y.
BLREAU CF ACULT, VOCATIONAL, AND TECHNICAL
ECUCATION (DEEW/DE), WASHINGTON, D.C.
MF AVAILABLE IN VT-ERIC SET.
UECAD-71-1028(361)
PLB DATE - FEB72 291P.

DESCRIPTORS - *RESOURCE MAJERIALS: *CAREER ION; VCCATIONAL DEVELOPMENT; ERICATIONAL GUICANCE; *DEVELOPMENTAL

PROGRAMS: ELEMENTARY GRADES: SECONDARY GRADES: JCB PLACEMENT: MPROGRAM PLAUNING: INSERVICE PROGRAMS: CITY WIDE PROGRAMS: DISAUVANTAGED YOUTH: GCAL URIENTATION; EDUCATIONAL UBJECTIVES; ACKK EXPERIENCE PROGRAMS: JCB TRAINING

ABSTRACT - THIS FOREALLY FUNDED EXEMPLARY PROJECT IN VOCATIONAL EDUCATION IS INTENDED TO MODIFY THE PUBLIC SCHOOL SYSTEM OF A MEDIUM-SIZED CITY BY INTEGRATING VOCATIONAL INFORMATION, ECCUPATIONAL GUIDANCE, JUB TRAINING, AND JUB PLACEMENT ACTIVITIES INTO CURRICULUMS AT THE ELEMENTARY AND SECUNDARY LEVELS. OCCUPATIONAL ORIENTATION WILL TAKE PLACE IN KINDERGARTEN THROUGH GRADE 4, SKILL TRAINING IN GRADES 5 THROUGH BY AND SPECIFIC GCUPATIONAL COUNSELING AND WORK EXPERIENCE PROGRAMS IN GRADES 9 THROUGH 12. INSERVICE PROGRAMS WILL BE INCLUDED FOR ALL GRADE LEVELS. THE MAJORITY OF THIS INTERIM REPORT CURSISTS OF EXTENSIVE RESOURCE MATERIALS, SEPARATED INTO 23 TABBED SECTIONS. (AG)

VT 017 158 ED 068 676 UTHE, ELAINE F.

THE COUPERATIVE VOCATIONAL PROGRAM. MULTI-MEDIA AND SIMULATED CASES FOR PRE-SERVICE AND IN-SERVICE DEVECUPMENT OF TEACHER-COURDINATORS. FINAL REPORT.

MICHIGAN STATE DELL OF ELUCATION, LANSING.
DIV. CF VCCATIONAL EDUCATION.: MICHIGAN STATE.
UNIV., EAST LANSING.
UFFICE UF EDUCATION (DHEA), WASHINGTON, D.C.
EURS PRICE MF-\$0.00 HC-\$3.29
PUB DATE - 72 / 21P.

DESCRIPTURS - *COOPERATIVE PROGRAMS;
DISADVANTAGED YOUTH; INSERVICE TEACHER
EDUCATION; *INSTRUCTIONAL MATERIALS;
*INSTRUCTOR COURDINATURS; MULTIMEDIA
INSTRUCTION; PRESERVICE EDUCATION;
SIMULATION; *TEACHER ECUCATION; *TEACHING
PROCEDURES; VOCATIONAL EDUCATION.

ABSTRACT - THIS REPORT DESCRIBES A PROJECT : * DESIGNED TO DEVELOP TEACHER-EDUCATION MATERIALS FOR USE IN PREPARING TEACHER COURDINATORS FOR COOPERATIVE OCCUPATIONAL PROGRAMS AND FOR COOPERATIVE PROGRAMS FOR THE 💝 DISABVANTAGED. PROJECT MATERIALS INCLUDED MULTIMEDIA PROGRAMS (SLIDE/TAPE PRESENTATIONS CUMBINED WITH STUDENT NOTEBOOKS) AND SIMULATED CASES. THE SIMULATED CASE TECHNIQUE PROVIDED DECISION-MAKING EXERCISES IN A SETTING WHERE THERE WAS OPPORTUNITY TO DISCUSS ALTERNATIVE ACTIONS WITHOUT INCURRING THE RISKS OF A REAL-LIFE SITUATION. FEELD TESTING WAS BUILT INTO THE PROJECT. THE MATERIALS WERE USED IN BOTH GRADUATE AND UNDERGRADUATE COURSES RELATING TO COUPERATIVE PROGRAMS AND COURDINATION TECHNIQUES, AND STUDENT-SUGGESTED CLARIFICATIONS AND CHANGES WERE REVIEWED FOR INCORPORATION IN PRUGRAM REVISIONS: THE INSTRUCTIONAL MATERIALS DEVELOPED SHOULD BE EFFECTIVE IN PROVIDING INSERVICE AS WELL AS PRESERVICE TRAINING FOR TEACHER-COORDINATURS. (MF)

VT 017 188 ED 069 856
CAREER DEVELOPMENT PROGRAM. A REPORT OF THE PRE-PROGRAM DEVELOPMENT STUDY CUNCERNING THE MILWAUKEE CAREER-DEVELOPMENT PROGRAM.

MILWAUKEE PUBLIC SCHOOLS, WIS.

OFFICE OF EDUCATION (CHEM), WASHINGTON, D.C.;
WISCONSIN STATE DEPT. OF EDUCATION, MADISON.

EDRS PRICE MF-10.65 HC-\$3.29

PUB DATE - SEP 12 93P.

DESCRIPTORS - *CARÉER EDUCATION; COMMUNITY PROGRAMS; DRÉPOUT PREVENTION; *EDUCATIONAL NEEDS; EDUCATIONAL RESEARCH; *PROGRAM EVALUATION; SCHOOL SURVEYS; *STUDENT NEEDS; *VOCATIONAL DEVELOPMENT; VOCATIONAL EDUCATION IDENTIFIERS - MILWAUKEE

ABSTRACT - OPERATING UNDER THE PRESUPPOSITION THAT THERE EXISTS IN THE MILWAUKEE PUBLIC SCHOOL SYSTEM A POPULATION OF HIGH SCHOOL YCLTH WHOSE EULCATIONAL NEEDS ARE NOT BEING MET THROUGH PRESENT PROGRAMS, THIS STUDY WAS DIRECTED TOMARE ASCERTAINING THE DIMENSIONS OF THE PROBLEM. INCLUCING DEFINING THE PCPULATION AND ITS EDUCATIONAL NEEDS. DETERMINING TO WHAT EXTENT THESE NEEDS ARE BEING FULFILLED. AND PROPOSING ALTERNATIVES IF WARRANTED. ACTIVITIES CARRIED CUT DURING THE STUDY INCLUDED: (1) SELECTION OF FOUR SECONDARY SCHOOLS FOR INTENSIVE STUDY. (2) ACMINISTRATION OF A QUESTIONNAIRE TO ASSESS STUDENT PERCEPTIONS AND VALUE ORIENTATIONS, (3) DEVECUPMENT OF SCHOOL-COMMUNITY PROFILES FOR EACH OF THE 15 SCHOOLS IN THE DISTRICT. AND (4) A NATIONAL CANVASS OF ALL SCHOOL SYSTEMS WITH A STUDENT POPULATION OF OVER 5C+000. RESULTS OF THE STULY REVEALED THAT THERE IS AN IDENTIFIABLE NEED FOR A CAREER DEVELOPMENT PREGRAM AND, WITHIN THE CONTEXT OF CAREER DEVELOPMENT, A NEEL FOR EXPANCED VICATIONAL ECUCATION CPRORTUNITIES. THE → GREATEST NEED APPEARS TO BE IN THE INNER-LITY SCHOOLS . HOWEVER . THE STUDY INDICATES THAT A MAJORITY OF THE STUDENTS WHO ARE DISENCHANTED BY THE SCHOOL SYSTEM ARE NOT EXCLUSIVELY IN INACR-CITY SCHEELS; HENCE, THE PHENOMENON OF STLOENT DISSENANCE SHOULD BE RECOGNIZED AS A CITY-WIDE CONCERN. ON THE BASIS OF THE RESULTS OF THIS STUDY, IT IS RECOMMENDED, THAT THE CONCEPTS OF CAREER EDUCATION AND CCMMUNITY-BASEL EDUCATION BE COMBINED INTO A PROGRAM OF CAREER DEVELOPMENT& ISEVERAL PAGES MAY BE LIGHT. 1 (SB)

VT 017 193 ED 069 857 RESEARCH AND DEVELOPMENT PROJECT FUR THE ESTABLISHMENT OF CAREER EDUCATIONS K-12 IN REGIONAL DISTRICT 13. FINAL REPORT.

CCNNECTICUT PEGIENAL SCHOOL DISTRICT 13, DURHAM.

CLNNECTICUT STATE DEPI. OF EDUCATION, HARTEURD. DIV. OF VOCATIONAL EDUCATION.

EDRS PRICE MF-\$0.05 HC-\$3.29

PUE DATE -. I JUN 72 659.

DESCRIPTORS — EIBLIGGRAPHIES; *CAREER
ECUCATION; *EDUCATIONAL NEEDS; *EDUCATIONAL
OBJECTIVES; ELEMENTARY GRADES; HIGH SCHCCLS; *
MICDLE SCHUCLS; PRUGRAM PLANNING; *REGIGNAL
PLANNING; RESEARCH PROJECTS; RESCURCE
MATERIALS; SCHCOL COMMUNITY RELATIONSHIP;
*SCHOOL INDUSTRY RELATIONSHIP; *STATISTICAL
SURVEYS; VUCATIONAL DEVELOPMENT
*ICENTIFIERS — *CONNECTION

ABSTRACT - A RESEARCH AND DEVELOPMENT STAFF
TING OF SIX TEACHERS FRUM VARIOUS
LINES, ICGETHER WITH A SCHOOL-COMMUNITY

ADVISURY COMMITTEE COMPRISED OF MEMBERS OF THE BUSINESS CUMMUNITY, PARENTS, AND STUCENTS, WAS ESTABLISHED TO RESEARCH. A CAREER EDUCATION PROGRAM FOR CONNECTION REGIONAL DISTRICT 13. THROUGH A LITERATURE REVIEW AND THE RESULTS OF FOUR SURVEYS SENT TO TEACHERS, PARENTS, STUDENTS, AND INDUSTRY, 💆 IT WAS CUNCLUDED THAT: (1) A NEED AND INTEREST FOR A CAREER EDUCATION PROGRAM FOR KINDERGARTEN THROUGH GRADE 12 DUES EXIST: (2) THIS PROGRAM SHOULD BE INTEGRATED INTO THE CURRICULUM; (3) SCHOOL-INDUSTRY AND SCHOOL-COMPUNITY COUPERATION WILL PERMIT WORK EXPERIENCE CPPURTUNITIES, PRUVIDE KESUURCE MATERIALS, AND PRUVIDE ADVICE, AND (4) THE PRUGRAM'S SUCCESS WILL DEPLAN ON THE ESTABLISHMENT OF CURRICULUM CUMMITTEES. INSERVICE TEACHER #ORKSHOPS AND TRAINING, AND THE APPOINTMENT OF A QUALIFIED CAREER EDUCATION COORDINATUR. GENERAL UBJECTIVES AND PECOMMENDATIONS FOR THE DISTRICT ARE STATED. FULLEWED BY MURE SPECIFIC OBJECTIVES AND RECOMMENDATIONS FOR THE LUMENTARY, MIDDLE, AND HIGH SCHOOLS. FOR EACH UBJECTIVE, POSSIBLE METHOUS OF IMPLEMENTATION ARE UUTEINED. 4 4-PHASE CAREER EDUCATION PROGRAM WOULD INCLUDE: (1) THE DEVELOPMENT OF A POSITIVE SELF-IMAGE: (2) AWARENESS OF WORLD OF WORK AT THE ELEMENTARY LEVEL: (3) VOCATIONAL EXPLORATION FOR THE MIDDLE GRADES. AND (4) DIRECT OCCUPATIONAL EXPERIENCES AT THE HIGH SCHOOL LEVEL. (AG)

VT 017 199 ED 068 696
SECCNO REPORT OF THE WASHINGTON STATE
ADVISURY COUNCIL ON VOCATIONAL EDUCATION:
PART I, FINDINGS, CONCLUSIONS,
RECOMMENDATIONS, AND PART II, COMMENTARY AND
DETAILED SURVEY RESULTS.

WASHINGTON STATE ADVISORY COUNCIL UN VOCATIONAL EDUCATION, CLYMPIA. EURS PRICE ME-\$0.00 HC-\$0.00 PUB JATE - 71 115P.

DESCRIPTORS - ADMINISTRATCH ATTITUDES; /
ADVISORY COMMITTEES; *ATTITUDES; *QPINIONS;
PARENT ATTITUDES; PROGRAM EFFECTIVENESS;
*PROGRAM EVALUATION; PUBLIC UPINION; *STATE
SURVEYS; STUDENT ATTITUDES; TEACHER
ATTITUDES; *VOCATIONAL EDUCATION
IDENTIFIERS - *WASHINGTON STATE

ABSTRACT - TO DETERMINE THE PUBLIC'S ATTITUDE RELATIVE TO VOCALIONAL EDUCATION, THE. WASHINGTON STATE ADVISORY COUNCIL ON I VUCATIONAL EDUCATION DISTRIBUTED ATTITUDINAL. UPINIONNAIRES TO 2.200 INDIVIDUALS KANDOMLY. SCLECTED FROM PREDEFINED USERS OF/VOCATIONAL EDUCATION SERVICES. THE USERS INCLUDED: (1) TEACHERS, STUDENTS, AND ADMINISTRATURS IN PUBLIC SCHOOLS, COMMUNITY CULLEGES, AND VUCATIONAL-TECHNICAL INSTITUTES, (2) REPRESENTATIVES OF BUSINESS, LABOR, AND AGRICULTURE, Tol EMPLOYEES UP THE STATE DIVISION OF VOCATIONAL REHABILITATION. EMPLOYMENT SECURITY DEPARTMENT, AND LUÇAL PUBLIC ASSISTANCE OFFICES, AND (4) THE GENERAL PUBLIC. AMATYSES OF 1,000 RESPONSES REVEALED THAT: (1) THERE ARE UNLY KARE INSTANCES OF DISAGREEMENT RELATIVE TO-JVUCATIONAL EDUCATION'S IMAGE AMONG THE VARIOUS PUBLICS SURVEYED, (2) A GREAT MANY FACTORS WILL AFFECT THE IMAGE DR PRESTIGE OF SPECIFIC VUCATIONAL EQUICATION AUTIVITLES

INCLUDING THE PHYSICAL PLANT OF THE VCCATIONAL FACILITY, ITS LOCATION, THE DEGREE OF NATIONAL, STATE, AND ELECAL COMMITMENT TO VCCATIONAL PROGRAMS, AND THE COMPETENCY OF VCCATIONAL INSTRUCTORS, AND (3) TO A LARGE EXTENT, THE IMAGE OF VCCATIONAL EDUCATION WILL DEPEND OPEN THE NATURE AND GUALITY OF THE PROGRAM WITH WHICH A PARTICULAB INDIVIDUAL OR EROUP IS MOST FAMILIAR. (58)

VT 017 221 ED 073 226
BUCKE, WESLEY E., AND CTHER'S
CAREER EDUCATION PRACTICE. FINAL REPURT.

UHIU STATE UNIV., CULUMBUS. CENTER FUR VOCATIONAL AND TECHNICAL FLUCATION.
NATIONAL INST. OF EDUCATION (DHEW).
HASHINGTON, D.C.
ECRS PRICE MF-10.65 FC-\$3.29.
UEG-3-7-000155-2037 38
INF-SER-65 8R-7-015d
PUE JATE - DEC72

DESCRIPTORS - *CAREER EDUCATION; VOCATIONAL DEVELOPMENT; *LEVELOPMENTAL PROGRAMS; *PROGRAM DESCRIPTIONS; *MODELS; RESOURCE MATERIALS; RELEVANCE (EDUCATION); *ACMINISTRATOR GUIDES; FEDERAL AID; PROGRAM PLANNING; AUMINISTRATIVE PROBLEMS; GCAL CRIENTATION

ABSTRACT - WRITTEN TO PROVIDE COCAL. ECUCATIONAL ADMINISTRATURS WITH A DEFINITION AND RAPIONALE FOR CAREER EDUCATION, AS WELL AS INFORMATION FOR URGANIZING AND IMPLEMENTING CAREER EDUCATION PROGRAMS. THIS ECCUMENT DESCRIBES THE FOUR U.S. OFFICE OF ECUCATION SPENSORED CAREER EDUCATION DEVELOPMENTAL MCCELS IN ALCITION TO 26 FEDERALLY-FUNDED EXEMPLARY CAREER EDUCATION PROGRAMS FOUND " THECUGHOU? THE NATION. THE FOUR CAREER ECUCATION MODELS ARE: (1) SCHOOL-BASED, (2) EMPLOYER-BASED, (3) HCME/CCMMUNITY-BASEC, AND (4) RURAL RESIDENTIAL. CHARACTERISTICS OF SCHOOL-BASED FROGRAMS ARE DISCUSSED. FOCUSING ON PROGRAM ORGANIZATION AND THE SCOPE OF SEVERAL PROGRAM CUMPONENTS. STATE AND LOCAL PLANNING AND ADMINISTRATIVE PROBLEMS AND RESPONSIBILITIES ARE CESCRIBED, AS WELL AS OPERATIONAL ACTIVITIES AND PROGRAM GOALS. APPENDED RESCURCE MATERIALS INCLUDE AN EXTENSIVE BIBLICGRAPHY AND LISTS OF VARIOUS FECERALLY-FUNDED CAREER EDUCATION PROJECTS. (AG).

VT 017 340 ED 072 175
VETTER, LCUISE; SETHNEY, BARBARA J.
WCMEN IN THE WCRK FORCE: DEVELOPMENT AND
FIELD TESTING OF CURRICULUM MATERIALS. FINAL
REFCRT.

DESCRIPTORS - *CURRICULUM DEVELOPMENT; . . . FEMALES; *WORKING WOMEN; *OCCUPATIONAL CHOICE; *CAREER PLANNING; EDUCATIONAL OLCH; CAREER CHOICE; LABOR FORCE; HIGH ERIC. STUDENTS; OCCUPATIONAL INFORMATION;

ROLE PERCEPTION; STUDENT ATTITUDES; WORK .

ABSTRACT - TO ALD GIRLS IN CONSIDERING FUTURE ALTERNATIVES AND MAKING PLANS FUR LABUR FORCE PARTICIPATION AND ADULT FEMALE ROLES, CURRICULUM MATERIALS AND ASSUCIATED MEASURES OF KAGHLEDGE, ATTITUDES, AND PLANS HERE DEVELOPED AND PILOT TESTED WITH 100 GIRLS IN "GRACES 7,9, AND II. MATERIALS AND MEASURES WERE REVISED ON THE BASIS OF PILOT TEST DATA, INCLUDING EVALUATIVE CUMMENTS FROM PARTICIPATING TEACHERS AND STUDENTS AND WERE THEN SUBMITTED TO EXPERIMENTAL EVALUATION WITH 32 GRADE 7.4 AND 11 STUDENTS ENRUELED IN HOME ECONOMICS CLASSES. MAJOR CONCLUSIONS CONCERNING THE EFFECTS OF THE UNIT WERE: (1) STUDENTS GAINED INFORMATION ABOUT THE WORLD *CF WORK AND ABOUT WOMEN'S ROLES!IN EMPLOYMENT, (2) STUDENTS' ATTITUDES CHANGED IN THE DIRECTION OF MORE ACCEPTANCE OF THE CHALLENGES OF EMPLOYMENT AND MOKE ACCEPTANCE OF EMPLOYMENT AFTER MARRIAGE, (3) STUDENTS SHOWED NO SIGNIFICANT CHANGE IN CHOICES OF OCCUPATION, AND (4) STUDENTS INDICATED MURE PLANS TO WORK AFTER CHILDREN BEGIN SCHOOL AND AFTER CHILDREN ARE GROWN. RECUMMENDATIONS FOR USES UF THE UNIT ARE INCLUDED. AND THE STUDY QUESTIONNAIRE, INSTRUCTIONS, AND DATA TABLES ARE APPENDED. (AUTHORS/SB)

VT 017 341 ED 068 718

STATE RESEARCH COORCINATING UNIT ACTIVITIES
FOR THE PERIOD JULY 1, 1971-DECEMBER 31,
1971. SEMIANNUAL REPORT.

BUREAU OF ADULT, "VUCATIONAL, AND TECHNICAL EDUCATION (DHEW/DE), WASHINGTON, D.C. EDRS, PRICE MF-\$0.65 HC-\$3.29
PUB DATE - AUG 72 76P.

DESCRIPTORS - COURDINATION; *EDUCATIONAL RESEARCH; REPORTS; *RESEARCH COURDINATING UNITS; *RESEARCH PROJECTS; *STATE PROGRAMS; **VOCATIONAL EDUCATION

ABSTRACT THIS SEMIANNUAL REPURT SUMMARIZES RESEARCH ACTIVITIES OF THE STATE RESEARCH COORDINATING UNITS CONDUCTED UNDER SECTION 131(B) OF THE VOCATIONAL EDUCATION AMENDMENTS OF 1960 DURING THE FIRST HALF OF FISCAL YEAR 1972. THE PURPUSE OF THE REPORT IS TO FACILITATE EXCHANGE OF INFURMATION AND REDUCE DUPLICATION OF EFFORT AMONG THE STATES BY PROVIDING AWARENESS OF THE RESEARCH AND DEVELOPMENT ACTIVITIES BY OTHER STATES. THIS IS THE FOURTH IN A SERIES OF COMPILATIONS OF STATE QUARTERLY RESEARCH ACTIVITY REPORTS

VT 017 428 ED 068 729 SOMERS, GERALD G. LABOR MUBILITY: AN EVALUATION OF PILOT PROJECTS IN MICHIGAN AND WISCUNSIN.

WISCONSIN UNIV., MADISCN. INDUSTRIAL
RELATIONS RESEARCH INST.
MANPOWER ADMINISTRATION (DUL), WASHINGTON,
D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58
PUB DATE \$\rightarrow\$72 140P.

DESCRIPTORS - *ADJUSTMENT (TU ENVIRUNMENT); ADJUSTMENT PROBLEMS; COST EFFECTIVENESS; *FEDERAL PROGRAMS; LABOR ECONOMICS; LABOR FORCE; MANPOWER UTILIZATION; -MIGRATION PATTERNS; *GCCUPATIONAL MOBILITY; PARTICIPANT CHARACTERISTICS; *PILCT PROJECTS; PROGRAM EVALUATION; *RELOCATION; RURAL RESETTLEMENT; SOCIUECONOMIC STATUS; VOCATIONAL ADJUSTMENT; VOCATIONAL DEVELOPMENT IDENTIFIERS — MANPOWER DEVELOPMENT AND TRAINING ACT; *DTA; MICHIGAN; WISCONSIN

ABSTRACT - WCRKERS .. WHO WERE RELOCATED UNDER FECERALLY SECNSORED PILOT MOBILITY PROJECTS IN MICHIGAN AND WISCONSIN WERE COMPARED WITH A GROUP OF NONMOVERS CRAWN FROM THE SAME RURAL AREAS AND WITH SIMILAR DEMOGRAPHIC AND LAEOR MARKET CHARACTERISTICS. IT WAS FOUND' THAT THE MOVERS IMPROVED THEIR EMPLOYMENT a STATUS, THEIR OCCUPATIONAL STATUS, AND THEIR INCOME AFTER THE MOVE AS COMPARED WITH THEIR ECCNOMIC STATUS PRIOR TO THE MOVE AND AS CCMPARED WITH A SIMILAR BEFORE-APTER FOLLOW-UP OF THE NOMEVER COMPARISON GROUP. ROUGH COST-BENEFIT APPROXIMATIONS INDICATE THAT THE RELOCATION SUBSTADY WAS A SOUND ECONOMIC INVESTMENT. HCKEVER, THE "RELOCATEES". EXPRESSED DISSATISFACTION WITH A NUMBER OF NCN-ECONOMIC ASPECTS OF THEIR NEW ENVIRONMENT, AND ALMUST 20 PERCENT HAD RETURNED TO THEIR HOME AREA WITHIN 6 MONTHS OF THEIR RELOCATION. IT IS RECOMMENDED THAT GEVERNMENT-SPENSORED MOBILITY PROJECTS BE EXPANDED, BUT THAT GREATER EMPHASIS BE GIVEN *TC COUNSELING AND OTHER SUPPORTIVE SERVICES (ALTHOR/AG)

VT 017 429 ED 069 858'
CAREER EDUCATION: A POSITION PAPER.

NEERASKA STATE DEPT. CF ECUCATION. LINCCLN. ECRS PRICE MF-10.65 HC-13.29 NEERASKA STATE CEPT. CF ECUCATION, 233 SOUTH 10TH ST., LINCCLN, NEERASKA 68508 PUE DATE - 72 21P.

DESCRIPTORY - *CAREER EDUCATION; COMMUNITY
INVOLVEMENT; CURRICULUM DESIGN; EDUCATIONAL
OBJECTIVES; *ECUCATIONAL PHILOSOPHY;
*ECUCATIONAL PULICY; *GUIDELINES; PROGRAM
PLANNING; *STATE BURRES. OF EDUCATION; TEACHER
*ECUCATION; VUCATIONAL DEVELOPMENT
ICENTIFIERS - *NEBRASKA

ABSTRACT - THIS PAPER SETS FORTH THE PUSITION & OF THE NEBRASKA STATE DEPARTMENT OF ECUCATION REGARDING CAREER EDUCATION IN ORDER TO PROVIDE A BASIS FOR THE DEVELOPMENT OF ADDITIONAL MATERIALS AND ASSISTANCE WHICH WILL FACILITATE THE ESTABLISHMENT OF CAREER ECUCATION-PROGRAMS IN NEBRASKA SCHOOLS. CAREER ECUCATION IS VIEWED AS A COMPREHENSIVE, SYSTEMATIC, AND CCHESIVE PLAN/ OF INSTRUCTION THAT WILL PROVIDE EACH STUDENT THE CPPORTUNITY TO PLAN AND PREPARE FOR A MEANINGFUL AND SATISFYING WORK RULE. IN ADDITION TO DEFINING CAREER EDUCATION, THIS PAPER OFFERS A DISCUSSION OF: (1) A RATIONALE FOR GAREER EDUCATION, (2) BASIC CONCEPTS OF CAREER EUUCATION, (3) COMPUNENTS OF A CAREER ECLCATION PROGRAM, INCLUDING CURRICULUM DESIGN, TEACHER PREPARATION, AND COMMUNITY INVOLVEMENT, AND (4) GUIDELINES FOR: IMPLEMENTING A CAREER EDUCATION PROGRAM. (Sb)

ERIC TON. CAREER DEVELOPMENT IN NEVADA.

-NEVADA STATE DEPT. OF EDUCATION, CARSON CITY.

'GIV' OF VOCATIONAL-TECHNICAL AND ADULT

EDUCATION.

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

PUB DATE - JUL 72 9P.

DESCRIPTORS - *CAREER EDUCATION; EDUCATIONAL OBJECTIVES; *EDUCATIONAL PHILDSOPHY; *EDUCATIONAL PGLICY; *STATE BUARTS OF EDUCATION; STUDENT CHARACTERIST: ; YUCATIONAL DEVELOPMENT IDENTIFIERS - *NEVADA

ABSTRACT - CAREER EDUCATION IS A COMPREHENSIVE BOUCATION PROGRAM FOCUSED ON CAREERS AND AN EDUCATIONAL PROCESS WHERE PEOPLE GAIN KNUWLEDGE, ATTITUDES, AWARENESS, AND SKILLS NECESSARY FOR CAREER SUCCESS. IT IS THE POSITION OF THE NEVADA STATE BOARD OF EDUCATION THAT CAREER EDUCATION IS NEEDED BY AND INTENDED FOR ALL PEUPLE, AND THE GOAL FUR NEVADA IS TO DEVELOP A CUMPREHENSIVE SYSTEM OF CAREER EDUCATION PROGRAMS AND SERVICES. IN ADDITION TO OFFERING THE POSITION AND POLICY UF NEVADA, THIS PAPER PROVIDES A DEFINITION OF CAREER EDUCATION, WAYS 'IN WHICH THE EDUCATIONAL SYSTEM CAN DEVELUP STUDENT PUTENTIAL, AND STUDENT CHARACTERISTICS THAT SHOULD RESULT FRUM A GAREER EDUCATION PREGRAM. (S8)

VT 017 431 ED 069 860
A REASSESSMENT UP WISCUNSIN'S ALLIED HEALTH OCCUPATIONS EDUCATION PROGRAMS.

WISCONSIN UNIV., MADISCH. CENTER FUR STUDIES
IN VUCATIONAL AND TECHNICAL EDUCATION.
EDRS PRICE MF-50.65 HC-50.56
PUB DATE - 72 x 171P.

DESCRIPTURS - *HEALTH UCCUPATIONS EDUCATION; *MANPOWER DEVELOPMENT; MANPOWER NEEDS; MANPOWER UTILIZATION; PROGRAM DESCRIPTIONS; *PROGRAM DEVELOPMENT; *PROGRAM EVALUATION; SECONDARY GRADES; STATE AGENCIES; *STATE PROGRAMS; TABLES (DATA); VOCATIONAL DEVELOPMENT; VUCATIONAL EDUCATION IDENTIFIERS - *WISCONSIN

ABSTRACT - THIS STUDY, CONJUCTED IN RESPONSE TO THE REGULARMENTS OF WISCONSIN'S STATE ADVISURY COUNCIL FOR VUCATIONAL EDUCATION AS DELINEATED IN THE VUCATIONAL AMENUMENTS OF 1968, FOCUSES SPECIFICALLY UN THE IMPACT OF FEDERAL VOCATIONAL EDUCATION FUNDS ON STATE HEALTH OCCUPATIONS EQUCATION PROGRAMS. THE SIX CHAPTERS DEAL RESPECTIVELY WITH: (1) THE IDENTIFICATION AND DESCRIPTION OF STATE URGANIZATIONS AND AGENCIES CONCERNED WITH HEALTH DELIVERY SERVICES AND HEALTH MANPOWER 12) HEALTH MANPOWER DATA, INCLUDING EMPLOYMENT PROJECTIONS, (3) A RURAL HEALTH SURVEY IN BARRON COUNTY, (4) PROGRAMMATIC EFFORTS IN HEALTH OCCUPATIONS, 45) A DISCUSSION OF THESE ACTIVITIES AT THE SECCHUARY LEVEL, AND (6) PROFESSIONAL GEVELOPMENT, CUNCERNS. RECOMMENDATIONS OF THE ADVISORY COUNCIL ARE INCLUDED. NUMEROUS TABLES AND MAPS PRESENT THE DATA. (AG)

VT 017.432 ED 069 861 SPRINGFIELU'S TRAJECTORY UCCUPATIONAL PROGRAM: REPORT. SOUTH DAKCTA UNIV., SPRINGFIELD.
SCUTH DAKCTA STATE DEPT. OF PUBLIC
INSTRUCTION, PIERRE. CIV. OF VOCATIONAL—
TECHNICAL ECOCATION.
EDRS PRICE MF-50.05 HC-50.58
PUE DATE — GCT 72 115P.

DESCRIPTURS - CAREER EDUCATION: *CAREER PLANNING; *COLLEGE HIGH SCHOOL GLOPERATION; DEVELOPMENTAL PROGRAMS; GRADE 1%; CCCUPATIONAL GUIDANCE; PROGRAM DESCRIPTIONS; PROGRAM EVALUATION; *RESIDENTIAL PROGRAMS; RESUURCE MATERIALS; *RURAL YOUTH; SELF EVALUATION; *STLDENT CENTERED CURRICULUM; SUMMER :PROGRAMS; VOCATIONAL DEVELOPMENT IDENTIFIERS - CAREER EXPLORATION; *SPRINGFIELDS TRAJECTORY GCCUPATIONAL PROGRAM; ASTUP

ABSTRACT - THE SPRINGFIELD TRAJECTORY OCCUPATIONAL PROGRAM (STOP), DESIGNED TO PREVIDE A 23-MAY RESIDENTIAL ECCUPATIONAL EXPLORATION PROGRAM FOR 90 11TH GRADE STLDENTS FROM SMALL SCUTH DAKOTA HIGH SCHOOLS, UTILIZES INDUSTRIAL FIELD TRIPS? SELF-EVALLATION, GROUP AND INDIVIOUAL COLNSELING, LABORATORY PROJECTS AND DURMPTORY ACTIVITIES IN A MULTI-MEDIA APPROACH TO CAREER PLANNING. FUR EACH PARTICIPANT, A SLMMARY REPERT WAS RETURNED TO HIS HIGH SCHOOL: THE STUDENT-CENTERED DEVELOPMENTAL PREGRAM INCLUDED IN-DEPTH EXPLORATION OF SIX DCCUPATIONAL AREAS, LIVING IN COLLEGE HOUSING WITH DURM "PARENTS" AND EATING IN COLLEGE DINING FACILITIES. THE PROJECT'S SUCCESS DEMONSTRATES THAT A SUMMER RESIDENTIAL APPROACH FOR PROVIDING OCCUPATIONAL, SOCIAL, AND PERSONAL DEVELOPMENT FOR STUDENTS FROM RURAL AREAS IS HIGHLY PRODUCTIVE. PROGRAM DESCRIPTIONS, GIVEN SEPARATELY FOR EACH OF THE 2 YEARS, INCLUDE PARTICIPANT AND STAFF EVALUATIONS" VARIOUS PROGRAM FORMS ARE APPENCED. (AG)

VT 017 434 ED 068 730 DEXTER, ARTHUR T., COMP.; SCUTT, LCUIS G.,
CCMP. \
AN GVERVIEW OF THE "BUILDING FOR CAREER
EDUCATION" CONFERENCE (KNCXVILLE, TENNESSEE, APRIL 22,
APRIL 21, 1972; JACKSON, JENNESSEE, APRIL 22,
1972; AND MURFHEESBORC, TENNESSEE, APRIL 23,
1972).

TEAMESSEE UNIV., KNGXVILLE. SCHOOL PLANNING-LAB.

ECUCATIONAL FACILITIES LABS., INC., NEW YORK, N.Y.; TEAMESSEE OCCUPATIONAL RESEARCH AND DEVELOPMENT COURDINATING UNIT, KNOXVILLE.; TEAMESSEE STATE CEPT. OF EDUCATION, NASHVILLE.

EORS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 72 72P.

DESCRIPTORS - *CAREER EDUCATION; CHILD CARE CENTERS; *CCNFERENCE REPORTS; EARLY CHILCHOOD ECUCATION; *EDUCATIONAL CHANGE; *EDUCATIONAL FACILITIES; EDUCATIONAL CBJECTIVES; ELEMENTARY GRADES; PROGRAM PLANNING; SECONDARY GRADES; SLIDES; SREECHES;

ABSTRACT - THIS PUBLICATION CONTAINS FOUR PAPERS PRESENTED AT THREE 1-DAY CONFERENCES. EDUCATION: AN OVERVIEW BY GARY R. BERICSCUSSES THE AIMS OF CAREER EDUCATION.

VCCATIONAL EDUCATION

POINTS TO CONSIDER IN DEVELOPING CAREER EDUCATION PROGRAMS, AND AREAS OF EMPHÁSIS FOR THE PRIMARY GRACES (K-4), MIDULE GRADES 15-8), AND THIGH SCHOOL GRADES (Y-12). "FACILITIES FOR VOCATIONAL EDUCATION" BY ELLIS HANSON DISCUSSES THE DIMENSION OF CHANGE SEEN, IN CAREER EDUCATION FUDAY, AND THE IMPACT OF THESE CHANGES ON PLANNING BUILDINGS. "AND" FACILITIES TO HOUSE CAREER EDUCATION PROGRAMS. "FACILITIES FOR EARLY CHILDHOOD EDUCATION: BEGINNINGS OF CAREER BOUCATION" BY LYNNE RAPHAEL AND LENGTH ROBIN DISCUSSES THE PRUGRAM COMPUNENTS AT THE SHADY LANE SCHOOL. PITTSBURGE, PENNSYLVANIA. "FACILITIES FUR EARLY CHILDHOOD EDUCATION: BEGINNINGS OF CAREER EDUCATION BY CHARLES C. INUTTER, JR. IS THE TEXT OF A SLIDE PRESENTATION ILLUSTRATING SEVERAL CHILD CARE FACILITIES. [28] ·

VT 017 435 ED 068 731 BLIKRE, CLAIR T. LET'S GET WITH IT

EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 15 AUG 72 45P.; PRESENTATION AT
THE ALL-SERVICE VOCATIONAL EDUCATION
CONFERENCE (BISMARCK, NORTH DAKUTA, AUGUST
15, 1972)

CESCRIPTORS - ACTION PROGRAMS (COMMUNITY);
*CAREER EDUCATION; EDUCATIONAL IMPROVEMENT;
*EDUCATIONAL NEEDS; LEADERSHIP
RESPONSIBILITY; MODELS; POST SECONDARY
EDUCATION; *PUBLIC EDUCATION; SOCIDECUNOMIC
INFLUENCES; SPEECHES; *STATEWIDE PLANNING;
STATISTICAL DATA; VOCATIONAL DEVELOPMENT
IDENTIFIERS - NORTH DAKOTA

ABSTRACT - IN SPITE OF SUCIETAL AND ECONUMIC CHANGES, DUR SCHOOLS STILL OPERATE AS THEY ALWAYS HAVE. CAREER EDUCATION MODELS WILL BECOME A MAJOR TOUL IN-RESULVING EDUCATIONAL PRUBLEMS AND NEEDS, AND IN REORDERING PREDRITIES FOR NURTH DAKOTA. EDUCATIONAL AND - SOCIDECONOMIC STATISTICS CONFIRM THE CURRENT INACEQUACY OF VOCATIONAL PREPARATION BY OUR PUBLIC EDUCATION SYSTEMS. THERE IS A VERY REAL NEED FOR PUST-SECONDARY TRAINING FOR THE RAPIDLY EXPANDING PROFESSIONAL AND TECHNICAL CCCUPATIONS. TU CORRECT THIS SITUATION, A COMPREHENSIVE VOCATIONAL DEVELOPMENT PROGRAM IS NEEDED WHICH WOULD INVOLVE COUPERATIVE INTERRELATIONSHIPS AMONG THE HUME, FAMILY, COMMUNITY, ANC THE WORLD OF WORK. TABLES AND CHARTS PRESENT THE DATA, AND AN ACTION PLAN FOR IMPLEMENTING CAREER EDUCATION IN NORTH DAKETA CUTEINES THE PERSONNEL, RESOURCES, AND ACTIVITIES NEEDED. (4G)

VT /017 436 ED 068 732
BRADEN, PAUL V.; PAUL, KRISHAN K.
Á TASK ANALYSIS OF SELECTED NUCLEAR
TECHNICIAN OCCUPATIONS.

SOUTHERN INTERSTATE NUCLEAR BOARD, ATLANTA, GA.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - APR72 152P.

DESCRIPTORS - EDUCATIONAL NEEDS; TECHNICALOCCUPATIONS; TABLES (DATA); RADIOLUGIC
TECHNOLOGISTS; *MANPOWER DEVELOPMENT;
*NUCLEAR PHYSICS; INDUSTRIAL PERSUNNEL;
VOCATIONAL DEVELOPMENT; *SUBPROFESSIONALS;

QUESTIONING TECHNIQUES: *REGIONAL PLANNING::
**JASK ANALYSIS: SYSTEMS DEVELOPMENT; CAREER
LACDERS: TASK FERFORMANCE: OCCUPATIONAL
CLUSTERS
ICENTIFIERS - *NUCLEAR TECHNICIANS; SOUTHERN
INTERSTATE NUCLEAR BEARD; SINB

ABSTRACT - A TASK ANALYSIS-CF NUCLEAR TECHNICIAN CCCUPATIONS IN SELECTED ORGANIZATIONS IN THE SOUTHERN INTERSTATE NUCLEAR BOARD REGION WAS GUNDUCTED AS PART OF A RESEARCH AND DEVELOPMENT PROJECT LEADING TO A NUCLEAR TECHNICIAN MANPOWER INFORMATION SYSTEM FOR THESE 17 STATES. IN CROSE TO ANSWER 11 QUESTIONS FOCUSING ON TASK PERFORMANCE FREQUENCY AND IMPORTANCE, CAREER LACCERS, JUB CLUSTERS, AND EDUCATIONAL RECUIREMENTS, CEMAND CUESTICANAIRES WERE MATLED TO 1,58E NUCLER LICENSEE FIRMS.
PCSITIVE RESPENSES WERE RECEIVED FROM 418
ESTABLISHMENTS. FROM WHICK A SAMPLE OF 17 FIRMS WAS CHOSEN. / A TASK ANALYSIS PERSUNAL INTERVIEW INSTRUMENT WAS DEVELOPED BY THE SO THERN INTERSTATE NUCLEAR BOARD AND ADMINISTERED TO 53 SUPERVISORS REPORTING FOR 20 JCB TITLES COVERING \$75 TECHNICIANS. EMPHASIZING CAREER LADDER DEVELOPMENT WITHIN I HE NUCLEAR INCUSTRY, AND THE DEVELOPMENT OF À CURRICULUM GUIDE FÜR NUGLEAR TECHNICIAN TRAINING INSTITUTES IN THE REGION, IT WAS CCNCLUDED THAT: (1) THE SUBSTANT FALLY OF DIFFERENT HEALTH-RELATED TECHNICIAN JUB CLUSTER REQUIRES SPECIAL THAINING, (2) SECÇNDARY AND FUST-ŞECONDARY CURRITULUMS SHOULD BE DEVELOPED. (3) TASK SIMILARITIES MAY REQUIRE COMMON ELEMENTS IN THEIR ... PREPARATION, (4) CAREER LADOERS CAN BE DEVELOPED, AND (5) FURTHER JASK ANALYSES. SHOULD BE CONDUCTED. TABLES: TERM DEFINITIONS, A BRIEF LITERATURE REVIEW, DISCUSSIONS OF CATA RELIABILITY. AND SURVEY FCRMS ARE PROVIDED. (AG)

VT 017 440 ED 069 862
DRAWBAUGH, CHARLES C.; MERKITT, KICHARD H.
NEW JERSEY MANFOWER NEEDS IN NATURAL
RESOURCES ANG/OR AGRICULTURE.

RUTGERS, THE STATE UNIV., NEW BRUNSWICK, N.J.
NEW JERSEY COUNCIL ON VOCATIONAL EUGATIONA;
NEW JERSEY STATE DEPT. OF AGRICULTURE,
TRENTON.; NEW JERSEY STATE ULPT. OF
ECUCATION, TRENTON.
EDRS PRICE MF-\$0.65 HC-\$9.87
PUB DATE - 72 205P.

DESCRIPTORS - *AGRIBUSINESS; ECCACMIC CHANGE; *EMPLOYMENT CPFCRTUNITIES; EMPLOYMENT PATTERNS; *EMPLOYMENT PROJECTIONS; LABOR MARKET; MANPOWER DEVELOPMENT; *MANPOWER NEEDS; *NATURAL RESOURCES; STATE SURVEYS; TABLES (DATA); VOCATIONAL DEVELOPMENT :-IDENTIFIERS - LABOR FORCE PARTICEPATION; *NEW JERSEY

ABSTRACT - IN CRUER TO MEET THE NEEDS OF EQUCATIONAL FLANNERS THIS STUDY WAS MADE TO DETERMINE PRESENT AND PROJECTED EMPLOYMENT OPPORTUNITIES IN NEW JERSEY IN NATURAL RESOURCES AND AGRICULTURE IN RESPECT TO: (1) FULL, SEASCNAL, AND WART-TIME EMPLOYMENT, (2) DESTRABLE LEVEL OF ECUCATION FOR SPECIFIC JOBS, (3) SALARY CHARACTERISTICS, AND (4) PILVE LAECR MARKET INFORMATION. THE

STRATIFIED AND SAMPLED WITH A MAIL QUESTIUNNAIRE, USING THE JUB TITLE AS THE MAJOR UNIT FUR DATA ANALYSIS. THE AGREBUSINESSES WERE BASICALLY STRATIFIED BY (1) THE 23 BUSTNESS CATEGORIES, (2) THE NORTHERN, CENTRAL, AND SOUPAERN GEOGRAPHICAL REGIONS OF NEW JERSEY. AND (3) BUSINESS SIZE AS CEFINED BY NO EMPLOYEES, 1 TO 25. EMPLOYEES. AND 26 OR MORE HMPLDYEES. CHANGING EMPLOYMENT PATTERNS WERE PROJECTED FROM 1971 TO 1976, INCLUDING A 30.7 PERCENT INCREASE IN FULL-TIME POSITIONS FROM 665,757 IN 1971 TO 85,930 IN 1976, CORRESPONDING TO A 17.2 PERCENT DECREASE IN/SEASONAL OR PART-TIME PUSITIONS FROM 55,548/IN 1971 TU-45,974 IN 1976. A NEED WAS INDICATED FUR 19,627 ADDITIONAL FULL-XIME WORKERS, ALTHOUGH THERE WOULD BE A SURPLUS OF 4,434 SEASONAL OR PART-TIME WORKERS. NUMEROUS TABLES PRESENT THE DATA. (AUTHOR/AG)

VT' 017 442

GCCUPATIONAL SURVEY 1972-1973. ERIE. HURON, AND LURAIN CUUNTIES GGOPERATIVE AREA MANPOWER PLANNING AREA 12.

UHIO STATE BUREAU OF EMPLOYMENT SERVICES, AULUMBUS.

MATERIA SET.

PUB DATE - 7- 72 71P.

DESCRIPTORS - *OCCUPATIONAL SURVEYS; *LABOR
FORCE; *EMPLOYMENT TRENDS; LABOR ECONOMICS;

*MANPOWER NEEDS; ECONOMIC FACTORS; LABOR
MARKET; *MANPOWER OTILIZATION
TOENTIFIERS - LABOR FORCE PARTICIPATION; OHIO

ABSTRACT' - A RESULT OF THE MANPUWER . DEVELOPMENT AND TRAINING ACT OF 1962, THIS REGIONAL OCCUPATIONAL SURVEY & COVERING THREE COUNTIES IN OHLE, WAS CONDUCTED TO COLLECT DATA. TO BE USED AS A SERVICE TO EMPLOYERS. TRAINING INSTITUTIONS, VOCATIONAL GOUNSELORS AND CIHERS WHO MUST PLAN FOR WISE AS OF MARPOWER, THE SAMPLE WAS DRAWN FROM AFLIST OF FIRMS COVERED BY QHID UNEMPLOYMENT COMPENSATION LAW, PLUS MAJOR MONCOVERED EMPLOYERS. FIRMS WERE GROUPED INTO THREE MAJOR SIZE CATEGORIES: (1) THUSE HAVING 105 OR MORE EMPLOYEES, (2) THOSE WATH 20 TO 164 AND (3) THOSE WITH 4 TO 9 EMPLOYEES. DATA WERE ANALYZED IN TERMS OF WORK FURCE "
CHARACTERISTICS, AND MANPOWER DEMANDS BY INDUSTRY. TABLES EXPLAINING FINDINGS ARE INCLUDED AS WELL AS DEFINITIONS OF THE OCCUPATIONAL GROUPS DISCUSSED. (AUTHUR/SN)

VT 017 445 - "
HULLMAN, KENNETH W.; SMITH, LEWLS H.
MISSISSIPPI'S LABOR FORCE IN 1970:
CHARACTERISTICS AND RECENT CHANGES.

MISSISSIPPI UNIV., UNIVERSITY.
MANPUMER ADMINISTRATIUM (CCC), WASHINGTON,
D.C.
MF AVAILABLE IN MT-ERIC SET.
PUB DATE - AUG 72 DDP.

DESCRIPTURS - #LABOR FORCE; #EMPLOYMENT\
TRENDS; #ECONOMIC STATUS; #LABOR ¿CONOMICS;
LABOR SUPPLY; #STATE SURVEYS; MANPOWER NEEDS;
MANPOWER, UTILIZATION; ZEABOR MARKET
IDENTIFIERS - #LABOR FURCE PARTICIPATION;
MISSISSIPPI

ABSTRACT - IN AN EFFORT TO PREDICT AND PLAN EFFECTIVELY FOR THE STATE'S FUTURE ECONOMY, AN INVESTIGATION OF MISSISSIPPI'S LABOR FORCE IN THE 1960'S HAS CURRELATED WITH THE SAU EXISTING TRENDS AND ANALYZED IN RELATION TO COMPOSITION, CHARACTERISTICS, AND LACOUPATIONAL STRUCTURE. FINDINGS COTAINED INLICATED A CHANGE IN THE GENERAL STRUCTURE OF THE LAHOR FORCE. FLUCTUATIONS COCURRED WITH REGARD TO SIZE, PARTICIPATION, SEX, AND RACIAL COMPOSITIONS, AS ABLE AS OCCURATIONAL PATTERNS. THE EXISTENCE OF AN UNDER UTILIZATION OF MANDUMER WAS EVICENCED. RECOMMENDATIONS AND SUPPLEMENTARY TABLES, ARE INCLUDED IN THE REPORT. (SN)

VTc017 447

ÉAST BATCH ROUCE PARISH COUPERATIVE CAREER LECULATION PROJECT. RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION. FINAL REPORT.

ACELISIANA STATE DEPT. OF EDUCATION, BATCH ROUGE.

BUREAU OF ACULT, VOCATIONAL, AND TECHNICAL EECCATION (CHEF/OE), WASHINGTON, C.C.

MF AVAILABLE IN VT-LKIC SET.

PUB DATE - 31ALG72 26P.

DESCRIPTURS - *CAREER EDUCATION; RESGURCE
MATERIALS; MANPOWER NEEDS; VCCATIONAL
DEVELOPMENT; *RESEARCH PROJECTS;
*CEVELOPMENTAL PROGRAMS; ELEMENTARY GRADES;
SECUNDARY GRADES; PUST SECUNCARY EDUCATION;
*EDUCATIONAL UBJECTIVES; **PROGRAM DEVELOPMENT
IDENTIFIERS - *PUBLIC LAW 90 576

ABSTRACT - THIS -2-MOMIN RESEARCH AND DEVELOPMENT PROJECT IN CAREER EDUCATION FOR KINDERGARTEN FERUUGH THE PUST-SECONDARY GRADES, FUNDED UNDER PART C'OF PUBLIC LAW 90- # 576, WAS INTENCED TO MEET THE FULLOWING GOALS AND OBJECTEVES: (1) IMMEDIATE, SPECIFIC MANPOWER NEECS OF EAST BAJON ROUGE PARISH, 12) THE VUCATIONAL-TECHNYCAL CURRICULUM IN TERMS OF COURSES OFFERED AND PLACES WHERE OFFERED, (3) A BRIEF SURVEY OF AVAILABLE RESOURCES: (4) PROPOSED ROLES FOR EACH EDUCATIONAL GROUP, (5) AN INVESTIGATION OF THE DEVELOPMENT OF A COOPERATIVE CAREER ECUCATION MODEL FOR THE EAST BATON ROUGE PARISH AREA, AND (6) IDENTIFICATION AND PRODUCTION OF COOPERATION BETWEEN THE BUSINESS, INDUSTRIAL, AND EDUCATIONAL RESCURCES IN THE GREATER BATCH ROUGE AREA. A SERIES OF EIGHT MEETINGS WERE HELD BY MEMBERS OF THE EAST BATCH ROUGE CCOPERATIVE CAREER ECLEATION COMMITTEE TO STUDY THE FEASIBILITY OF DEVELOPING A STATE MODEL IN CAREER EDUCATION. BASED ON AVAILABLE DATA, REPRESENTATIVES OF THE VARIOUS PLANNING AGENCIES AND VOCATIONAL EDUCATION ADMINISTRATORS RECOMMENDED CONTINUATION OF THE STUDY, TEGETHER WITH EIGHT IDEAS FOR PROGRAM IMPLEMENTATION NO LATER THAN SEFTEMBER 1973. CAREER DEVELOPMENT SHOULD FOCUS ON THE NEEDS OF THE LEARNER IN RELATIONSHIP TO THE MANPOWER NEEDS OF THE CCPMUNITY. (AG)

VT 017 448
DUGARD, WILLIAM T.
A STUDY TO DETERMINE THE EMPLOYMENT
OPPORTUNITIES OF ASSOCIATE CEGREE MECHANICAL
I O RING TECHNICIANS IN THE MEMPHIS AND
JERIC TH AREA.

ME AVAILABLE IN VT-BRIC SET. THESIS, MEMPHIS STATE UNIVERSITY

DESCRIPTORS - INFURMATION NEEDS; TABLES (DATA); *MASTERS THESES; *ENGINEERING TECHNICIANS; MECHANICAL DESIGN TECHNICIANS; *EMPLCYMENT UPPURTUNITIES; *SOUTHERN STATES; *MANPOWER NEEDS; CCCUPATIONAL INFORMATION; MANPOWER DEVELOPMENT; EMPLOYMENT PROJECTIONS; *ASSUCIATE DEGREES; TWOHNICAL EDUCATION; VOCATIONAL EDUCATION; TOCATIONAL EDUCATION;

ABSTRACT - AS PART OF A MASTER'S DEGREE. PROGRAM, A 15-WUESTION SURVEY INSTRUMENT WAS DEVELOPED AND OTTELIZED IN GROEK TO ANSWER FOUR BASIC QUESTIONS CONCERNING: (1) EMPLOYMENT OPPORTUNITIES OF ASSOCIATE DEGREE MECHANICAL ENGINEERING TECHNICIANS IN THE MEMPHIS AND MID-SOUTH AREA, (2) EXPECTED JCB QUALIFICATIONS, (3) SALARY RANGES, AND (4) UBSTACLES TO EMPLOYMENT SUCH AS UNION MEMBERSHIP AND APPREATICESHIP REQUIREMENTS. APPROXIMATELY 45 OPENINGS EXIST NOW AND THE 5-YEAR PROJECTED NELD IS FOR 450 TECHNICIANS IN MECHANICAL ENGINEERING, INDICATING THAT EMPLOYMENT OPPURTUNITIES ARE EXCELLENT. SALARIES RANGED FROM \$400 TO \$2,000 PER MONTH, AVERAGING FROM \$577 TO \$851 PER MONTH. MINIMAL OBSTACLES TO EMPLOYMENT ARE FUKÉSEEN. IT WAS RECOMMENDED THAT: (1) THE STATE TECHNICAL INSTITUTE AT MEMPHIS CUNTINUE TO OFFER ITS MECHANICAL ENGINEERING TECHNOLOGY CURRICULUM, AND (2) THE STATE TECHNICAL INSTITUTE EXPAND IT'S CURRICULUM OFFERINGS TO INCLUDE A "PRODUCTION OPTION" IN MICHANICAL ENGINEERING OR AN INDUSTRIAL ENGINEERING TECHNOLOGY CURRICULUM. A LPTERADURE REVIEW, A PILOT STUDY, AND RESPONSES FROM 57 OF THE 100 INDUSTRIES WHICH WERE MAILED THE SURVEY QUESTIONNAIRE WERE USED TO COLLECT DATA. WHICH ARE PRESENTED BY MEANS OF VARIOUS TABLES, (AG)

VT 017 449
MUELLER, DENNIS LYLE
THE EDUCATIONAL NEEDS OF HIGH SCHOOL NOODS
TEACHERS IN ILLINOIS WITH IMPLICATIONS FOR
PROGRAM MODIFICATION IN TEACHER—EDUCATION

INSTITUTIONS.

DOCUMENT NOT AVAILABLE FROM EDRS.
UNIVERSITY MICROFILMS, INC., P.O. BUX 1764,
ANN ARBOR, MI 48106 IMF \$4.00; XERUGRAPHY
\$10.00]
PUB DATE = 72 1308, ED.D.

PUB DATE - 72 130P. ED.D. CISSERTATION, UNIVERSITY OF NURTHERN COLORADO

DESCRIPTORS - DOCTORAL THESES; *INDUSTRIAL ARTS; HIGH SCHOOL CURRICULUM; *CURRICULUM DEVELOPMENT; TECHNOLOGICAL ADVANCEMENT; WOODWORKING; *SHOP CURRICULUM; *TEACHER EDUCATION CURRICULUM; *SECUNDARY SCHOOL TEACHERS; INSERVICE TEACHER EDUCATION; TEACHER IMPROFEMENT IDENTIFIERS - LILINGIS

ABSTRACT - THE HOOD PRODUCTS INDUSTRY HAS UNDERGUNE SUCH PAST CHANGES IN MATERIALS AND PROCESSES THAT LEACHER PREPARATION NEEDS TO BE MODIFIED TO KEEP PACE WITH TECHNOLOGICAL ADVANCEMENT. TO IDENTIFY THE EDUCATIONAL

NEECS OF SENIOR HIGH SCHOOL INDUSTRIAL ARTS WOODS TEACHERS NECESSARY FOR IMPROVING SUBJECT MATTER TEACHING COMPETENCE, AND PROVIDE SUGGESTIONS FOR THE MODIFICATION OF SUCH PROGRAMS IN TEACHER-EDUCATION INSTITUTIONS, CUESTIUNNAIRES CONTAINING CCURSE CONTENT TUPICS CONSIDERED RELEVANT FOR GRADES 9-12 WERE DISTRIBUTED TO 144 SECENDARY INCUSTRIAL ARTS WOODS TEACHERS IN ILLINOIS. DATA OBTAINED FROM 90 RESPONSES REVEALED THESE FINDINGS: (1) TECHNICAL COURSES AND INDUSTRIAL INTERNSHIPS WITH GRADUATE CREDITS WERE RATED OVER INDEPENDENT STUDIES AND TEXT&OUR READING TYPE INSERVICE TRAINING PROGRAMS FOR INCREASING COMPETENCY. (2) THE CONTENT TUPICS MOST APPROVED KANGED FROM WOOD PLASTICIZING TO WOOD PRODUCT RESEARCH, AND (3) A RELATIVELY HIGH DEGREE OF NEED WAS EXPRESSED FOR TOPICS PERTAINING TO: URGANIZATION AND FUNCTION OF WOOD PRODUCTS INCUSTRY; UPHOLSTERING, AND PATTERNMAKING. (ALTHUR/SN)

VT 017 450 ED 070 812
ABSTRACTS OF RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), VOLUME 5, NUMBER 4.

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

OFFICE OF EDUCATION (CHEM), WASHINGTON, U.C.

TERS PRICE MF-\$0.65 FC-\$9.87

CENTER FOR VCCATIONAL AND TECHNICAL

ECUCATION, THE CHIU STATE UNIVERSITY, 1900

KENNY ROAD, COLUMBUS, CHIC 43210 (QUARTERLY, UNE YEAR-\$11.00, TWO YEARS-\$18.00)

PUB DATE - 73 262P.

DESCRIPTURS - *ABSTRACTS: INFORMATION CISSEMINATION: *INDEXES (LOGATERS); *EDUCATIIONAL RESEARCH: *VOCATIONAL EDUCATION: *TECHNICAL EDUCATION: CLEARI/GHOUSES: RESEARCH: MATERIALS

ABSTRACT - THIS GUARTERLY PUBLICATION ANNOUNCES THE AVAILABILITY OF DUCUMENTS ACCUIRED AND PROCESSED BY THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) CLEARINGHEUSE CN VUCATIONAL AND TECHNICAL ECUCATION. IT CONTAINS ABSTRACTS OF RESEARCH AND OTHER MATERIAL'S WHICH ARE USEFUL TO RESEARCHERS, SLPERVISCRS, TEACHER ECUCATORS, ECUCATIONAL SPECIALISTS . ADMINISTRATORS . TEACHERS, AND CTHERS WHO HAVE AN INTEREST IN VOCATIONAL AND TECHNICAL EDUCATION. THE ABSTRACTS ARE CREANIZED IN ASCENDING VT-NUMBER ORDER, AND COVER SUCH SUBJECT AREAS AS: ADMINISTRATION AND SUPERVISION. EMPLOYMENT AND OCCUPATIONS, INDIVIDUALS WITH SPECIAL NEECS, RESEARCH CESIGN, DEVELOPMENT AND UTILIZATION, AND RELATED RESEARCH TOPICS. INTEXES PROVIDE THE APPROACH TO THE ABSTRACTS BY (1) SUBJECT, (2) PERSCHAL AND INSTITUTIONAL AUTHORS, AND (3) DOCUMENT ACCESSION NUMBER, WITH A TABLE SHOWING FD NUMBERS FOR DUCLMENTS AVAILABLE THROUGH THE ERIC CUCUMENT REPRUBUCTION SERVICE. EUCUMENTS WHICH DO NOT HAVE AN INDIVIOUAL ED NUMBER ARE AVAILABLE IN A SEPARATE MICRUFICHE SET FROM THE ERIC DOCUMENT REPRODUCTION SERVICE (VT 017 451, RIE, FEBRUARY 1973). (CD)

VT. 017 451 - ED 068 733

ICHE COLLECTION OF CLEARINGHOUSE
ERICATS REPORTED IN ABSTRACTS OF RESEARCH

MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), VOLUME 5, NUMBER 4.

OHIG STATE UNIV., COLUMBUS. CENTER FUR VOCATIONAL AND TECHNICAL EDUCATION.

NATIGNAL INST. OF EDUCATION, WASHINGTON, D. C.

EDRS PRICE MF-\$23.70 MC NOT AVAILABLE FROM EDRS.

PUB DATE - 72 10,274P.

DESCRIPTORS - CLEARINGHOUSES; DUCUMENTATION; FEDUCATIONAL RESEARCH; *INDEXES (LOCATERS); INFORMATION DISSEMENATION; INFORMATION RETRIEVAL; INFORMATION STORAGE; *MICRUFICHE; RESOURCE MATERIALS; *TECHNICAL EDUCATION; *VUCATIONAL EDUCATION

ABSTRACT - DOCUMENTS ANNOUNCED, WITH VT NUMBERS ONLY IN THE VOLUME > NUMBER 4 ISSUE .

(VT 017 450) OF "ABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (ARM) ARE INCLUDED IN THIS MICROFICHE SET. MICROFICHE AVAILABILITY FOR THESE DUCUMENTS IS SHOWN ON THE ARM RESUME AS MF AVAILABLE IN VT-ERIC SET. THE MICROFICHE SET IS ARRANGED IN THE FULLDWING SEQUENCE:

(1) A VOCATIONAL TECHNICAL (VT) NUMBER INDEX TO COCUMENTS IN THE MICROFICHE CULLECTION.

(2) THE SUBJECT AND AUTHOR INDEXES ERUM ARM, AND (3) THE FULL TEXT OF DOCUMENTS LISTED IN THE YT NUMBER INDEX. THE TEXTS ARE FILMED CONTINUOUSLY IN VT NUMBER SEQUENCE. (CD)

VT 017 452 ED 069 863

JACCBI, EILEEN

AMERICAN NURSES' ASSUCIATION NURSING RESEARCH
CONFERENCE (6TH, ALBUCUERQUE, NEW MEXICO,
MARCH 15-17, 1972).

AMERICAN NURSES! ASSUCIATION, NEW YORK, N.Y.
PUBLIC HEALTH SERVICE (CHEW); ARLINGTON, VA.
LIV. OF NURSING.
DUCUMENT NUT AVAILABLE FROM EDRS.
AMERICAN NURSES! ASSOCIATION, INC., IU?
CULUMBUS CIRCLE! NEW YORK, NEW YORK 10019
(\$5.75)
PUB DATE - MAR 72 323P.

DESCRIPTURS - *CONFERENCE REPURTS;
*EDUCATIONAL RESEARCH; HEALTH OCCUPATIONS
LDUCATION; *MEDICAL RESEARCH; *NURSING;
RESEARCH PROJECTS; *RESEARCH SKILLS; SKILL
DEVELOPMENT
LDENTIFIERS - AMERICAN NURSES ASSOCIATION

ABSTRACT - A TUTAL OF 90 NURSES WHO ARE CONDUCTING OR TEACHING RESEARCH ATTENDED A 2-DAY CONFERENCE DESIGNED TO INCREASE CUMPETENCIES OF NURSE RESEARCHERS IN SCIENTIFIC INVESTIGATIONS AND IN CRITICALLY EVALUATING RESEARCH. SOME OF THE PAPERS PRESENTED DURING THE CONFERENCE WERE: (1) "APPRAISING THE QUALITY OF NURSING CAKE" BY E. HAGES, (2) "THE NPSI: A NURSING PERFORMANCE SIMULATION INSTRUMENT" BY V. F. GOVER. (3) "DISCRIMINATION DETWEEN PATIENT CHES AND INFERENCES BY NURSES" BY B. D. PEARSON, (4) "UNDERSTANDING HUSPITALIZED CHILDREN THROUGH DRAWINGS" BY J. W. FLEMING, (5) "A PANEL STUDY COMPARING SELF-REPURTS OF BACCALAUREATE" AND DIPLOMA NURSES BEFORE GRADUATION AND AFTER THEIR FIRST WURK EXPERIENCE IN HOSPITALS" BY S. A. SMUYAK, AND (6) "A STUDY OF PLANNED CHANGE IN NURSING" BY R. M. ANDERSON. TEXTS OF THESE AND CTHER RESEARCH PAPERS ARE INCLUDED IN THIS REPORT ALONG WITH CRITIQUES OF SEVERAL OF THE PAPERS. THE CONFERENCE PROGRAM AND TLISTINGS OF PARTICIPANTS, THE ADVISORY COMMITTEE, AND AMERICAN NURSING ASSUCIATION STAFF ARE APPENDED. (SB)

VT 017 453 ED 069 864
SCHERS, WERALD: RUCHKIN, MYRUN
TRAINING AND SKILL ACCUISITION: A PILOT CASE
STUDY.

WISCONSIN UNIV., MADISON. INDUSTRIAL RELATIONS RESEARCH INST.
MANPOWER ADMINISTRATION (UUL), WASHINGTON, C.C.

EURS PRICE MF-\$0.65 HC-\$5.87 PUB DATE - 72 269P.; DLMA-81-55-71-04

DESCRIPTORS - *CASE STUDIES; *INDUSTRIAL TRAINING; *INPLANT PREGRAMS; JOB SKILLS; *JOB TRAINING; METHOCOLOGY; CN, THE JOB TRAINING; SEMISKILLED CCCUPATIONS; *SKILL DEVELOPMENT; SKILLED CCCUPATIONS; SURVEYS; TPANSFER OF TRAINING

ABSTRACT - ALTFEUGH IT WAS GENERALLY RECEGNIZED THAT THE ACQUISITION OF PRODUCTIVE SKILLS CCCURREC MAINLY IN PRIVATE INDUSTRY. EITHER THROUGH FORMAL COMPANY TRAINING PREGRAMS OR SIMPLY THROUGH . "LEARNING BY DUING, " VERY LITTLE SPECIFIC INFURMATION ABOUT SUCH TRAINING WAS AVAILABLE. THIS STUDY OF THE INPLANT TRAINING PROCEDURES OF ONE COMPANY WAS CONDUCTED TO PROVIDE DATA ON INCUSTRIAL TRAINING PRACTICES TO DETERMINE THE RELATIVE BENEFITS OF DIFFERENT TYPES OF SKILLS ACQUISITION TRAINING. TO EXAMINE THE TRANSFERABILITY OF SKILLS, AND TO EVALUATE THE METHODULCGICAL TECHNIQUES USED IN SURVEYS OF COMPANY TRAINING PROGRAMS. IT WAS FOUND THAT A COMBINATION OF CLASSROOM AND UN-THE-JCB'TRAINING RESULTED IN QUICKER PROMOTION AND HIGHER SALARIES FOR EMPLOYEES THAN EITHER OF THESE FORMS OF TRAINING ALUNE. PREVIOUS EDUCATION AND TRAINING WAS FOUND TO REDUCE THE AMOUNT OF JOB TRAINING REQUIRED. A SHLTDOWN OF THE PLANT BEING STUDIES BID NOT PROVIDE AN APPROPRIATE TEST OF TRANSFER CF SKILLS FROM THAT PLANT TO CTHER EMPLOYMENT, ALTHOUGH THE PRIOR SKILL DEVELOPMENT WAS A MAJUR INFLUENCE IN TRANSFER TO NEW JOBS. RECCMMENDED METHODS OF DATA GATHERING FOR FUTURE SURVEYS INCLUDED A COMBINATION OF PERSONAL INTERVIEWS AND MAIL QUESTIONNAIRES.

VT 017 454 ED 068 734 CCMMUNITY-CAREER ORIENTATION PROGRAM. FINAL REFORT.

NEW BRITAIN CONSULIDATED SCHOOL SYSTEM, CONN. CONNECTICUT STATE DEPT. OF EDUCATION, HARTFORD. DIV. OF VOCATIONAL EDUCATION. ECRS PRICE MF-\$0.65 HC-\$9.87 PUB DATE - 15 JUN 72 242P.

DECORIPTORS - *CAREER EDUCATION; CAREER *LANNING; CCFMUNITY PROBLEMS; *COMMUNITY PROGRAMS; *COMMUNITY RESOURCES; *DEVELOPMENTAL PROGRAMS; *ELEMENTARY GRADES; EMPTOYMENT CPPCRTUNITIES; GOAL ORIENTATION; OCCUPANT OF THE CONCEPT OF TH

PRUJECTS

ABSTRACT - THE OBJECTIVES OF THIS EXEMPLARY CAREER ORIENTATION PROGRAM WERE TO PROVIDE CHILCREN IN GRADES 3-6 WITH UPPURTUNITIES TO: (1) BRUADEN THEIR UCCUPATIONAL ASPIRATIONS AND SELF-IMAGE, (2) DEVELOP THE CONCEPT OF THE DIGNITY OF WORK AND PRIDE IN WURKMANSHIP, (3) IDENTIFY COMMUNITY PROBLEMS, EXPOURE ALTERNATIVE SCLUTIONS, AND CONTRIBUTE TO IMPROVEMENT OF HUMAN LIFE, (4) BECOME AWARE CF CCCUPATIONAL OPPURTUNITIES, AND (5) FURMULATE THROUGH EXPLORATURY EXPERIENCE MURE SPECIFIC CAREER GOALS AND MAKE WISER COURSE CHUICES FUR GRADES 1-12. DURING THE PAST 2 YEARS, 8,111 STUDENTS AND 420 TEACHERS HAVE PARTICIPATED IN THE PROJECT ACTIVITIES WHICH WERE DESIGNED TO MAKE A CLASSROOM OF THE CUMMUNITY BY OTILIZING COMMUNITY RESOURCE PEOPLE IN THE CLASSROOM AND BY MAKING FIELD TRIPS TO VARIOUS COMMUNITY AGENCIES. VERBAL. SUBJECTIVE REPORTS FROM ADMINISTRATURS. TEACHERS, AND PARENTS INDICATE THAT THE PROGRAM -HAS CONTRIBUTED TO A CHANGE IN STUDENT BEHAVIOR. THE CHILDREN ARE MANIFESTING A GREATER DEGREE OF: (1) RESPECT FOR THEMSELVES, (2) CONFIDENCE IN LEARNING NEW THINGS, (3) EASE IN SPEAKING BEFORE PEERS, (4) KNOWLEDGE ABOUT JUB CPPURTUNITIES, AND (5) PRIDE IN THEIR COMMUNITY. SEVERAL PROJECT MATERIALS, INCLUDING THE PROJECT PROPUSAL, ARE APPENDED. (Sb)

VT 017 456 ED 069 866
CHRISTOFFERSEN. SANDEE KUSHO
A STUDY UF AUDIO-VISUAL NEEDS AS THEY RELATE
TO PRESENTING AN EFFECTIVE PUBLIC
INFORMATIONAL PROGRAM ABOUT VTAE CAREER
OPPORTUNITIES IN DISTRICT ONE. FINAL REPORT.

WISCONSIN UNIV. - STOUT, MENUMUNIE. CENTER FOR VUCATIONAL, TECHNICAL AND ADULT.
EDUCATION.
OFFICE CF EDUCATION (CHEW), WASHINGTUN, D.C.;
WISCONSIN STATE BOARD OF VUCATIONAL,
TECHNICAL, AND ADULT EDUCATION, MADISUN.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 30 JUN 72 " 90P.

DESCRIPTORS - ADULTS; *EDUCATIONAL

OPPURTUNITIES; EDUCATIONAL RESEARCH; GRADE.8

GRADE 12; *INFORMATION SOURCES; NEWSPAPERS;

*OCCUPATIONAL INFORMATION; STUDENTS;

*SURVEYS; TELEVISION; *VOCATIONAL EDUCATION;

VOCATIONAL INTERESTS; WORK ATTITUDES

IDENTIFIERS - WISCONSIN

ABSTRACT - TO DETERMINE WHAT THE PUBLIC OF DISTRICT ONE OF THE WISCONSIN BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION (VTAE) KNOWS AND UNDERSTANDS ABOUT ITS CAREER EDUCATION OPPORTUNITIES AND HUW THIS INFORMATION WAS ACQUIRED, A REPRESENTATIVE SAMPLE OF THE 221,000 PERSONS (INCLUDING ADULTS AS WELL AS STUDENTS IN GRADES & AND 12) WERE SURVEYED CONCERNING THEIR CAREER INFORMATION SOURCES, KNOWLEDGE, INTERESTS, AND ATTITUDES. THIS INFORMATION WAS THEN RELATED TO CAREER UPPORTUNITIES IN THE DISTRICT. THE RESULTS REVEALED THAT GRADE 8 AND 12 STUDENTS PREFERRED TELEVISION AS A SOURCE FOR CAREER INFORMATION, WHILE ADULTS THOUGHT DAILY NEWSPAPERS WERE BETTER CAREER INFORMATION SOURCES. AWARENESS OF VIAE BY THE SURVEY POPULATION WAS NOT A PROBLEM, BUT THEY FREQUENTLY DID NOT REALIZE THE VARIETY OF GFFERINGS AND CAPPORTUNITIES AVAILABLE TO PERSONS IN EMPLOYMENT TRAINING. GENERAL GOALS FOR OVER CNE-THIRD UF THEM INCLUDED COLLEGES, WHILE ONE-FIFTH TO ONE-FOURTH WERE DESTINED FOR A VOCATIONAL-TECHNICAL SCHOOL AND AN EQUAL AMOUNT FOR EMPLOYMENT. THE MAIN CAREER INTERESTS OF STUDENTS TENDED TO BE INBUSINESS AND OFFICE, HEALTH, PUBLIC SERVICES, AND TRANSPORTATION. THESE CAREER DECISIONS WERE INFLUENCED BY PARENTS, TEACHERS, BROCCHURES, FRIENDS, TELEVISION, MAGAZINES, AND CAREER DAYS. (SB)

VT 017 457 ED 069 867
BCRTZ, RICHARD F.
A COMPREHENSIVE CAREERS CLUSTER CURRICULUM
MOCEL. HEALTH CCCUPATIONS CLUSTER CURRICULUM
PROJECT AND HEALTH-CARE AIDE CURRICULUM
PROJECT.

SCLTHERN ILLINCIS UNIV. CARBUNDALE DIV. OF VCCATIONAL AND TECHNICAL EDUCATION.

ECRS PRICE MF-10.65 HC-13.29

SCHLCL CF ENGINEERING AND TECHNOLOGY, HEALTH OCCUPATIONS PROJECT, SOUTHERN ILLINCIS UNIVERSITY, CARBONDALE, ILLINOIS 62901

PUB DATE - JUN 72 E6P.

DESCRIPTORS - *ARTICULATION (PRUGRAM); CAREER ECUCATION; COMMUNITY INVOLVEMENT; *CURRICULUM DESIGN; DEVELOPMENTAL PROGRAMS; DEVELOPMENTAL TASKS; FACTOR ANALYSIS; GCAL URIENTATION; *HEALTH CCCURATIONS EDUCATION; HEALTH PERSUNNEL; LITERATURE REVIEWS; *MCDELS; *CCCUPATIONAL CLUSTERS; PROGRAM DEVELOPMENT; RESOURCE MATERIALS; SECONDARY GRADES; VOCATIONAL DEVELOPMENT IDENTIFIERS - CAREER AWARENESS; CAREER EXFLORATION

ABSTRACT - IC PREPARE LEARNING MATERIALS FOR HEALTH CARLERS PROGRAMS AT THE SECONDARY LEVEL, THE LEVELOPMENTAL PHASE OF TWO CURRICULUM PROJECTS--THE HEALTH OCCUPATIONS CLESTER CURRICLLUM PRÉJECT AND HEALTH-CARE, AICE CURRICULUM PROJECT--UTILIZEO A MODEL WHICH INCERFORATED A KEY FACTOR ANALYSIS TECHNIQUE. ENTITLED "A COMPREHENSIVE CAREERS CLISTER CUPRICULUM MCREL." FIVE CAREER CLUSTER AXES. FIVE DEVELOPMENTAL CAREER ' CCFFONENT MCCELS, AND THE AUXILIARY MCDULES WERE PROPOSED. THE CAREER CLUSTER AXES INCLUDED: (1) APPLIED BIGLUGICAL AND AGRICULTURAL CAREERS, 121 BUSINESS, MARKETING, AND MANAGEMENT CAREERS, (3) HEALTH. CAREERS, (4) INCUSTRIAL-URIENTED CAREERS, AND (5) PERSONAL AND PUBLIC SERVICE CAREERS. THE DEVELOPMENTAL MODULES INCLUDED: (1) ELEMENTARY SCHOOL-BASED, (2) SECONDARY SCHOOL-BASED, (3) SECONDARY SCHOOL AND COMMUNITY-BASEC, (4) COMMUNITY-BASEC, AND (5) OCCUPATIONAL ENTRY. THIS FIFTH MODULE CENTAINS THREE OPTIONS: (1) EXTENDED SELF-ACTUALIZATION, (2) LONG-RANGE OCCUPATIONAL EMPLOYMENT, AND (3) IMMEDIATE COCUPATIONAL EMPLOYMENT. CAREER GUIDANCE AND RELATED ACADEMIC SUBJECT MATTER MODES CONSTITUTE THU. ADDITIONAL MODULES. AFTER A LITERATURE. REVIEW, THE PROJECT STAFF WROTE PARAMETERS AND LISTED DEVELOPMENTAL TASKS. COURSE CONTENT WILL BE DEVELOPED FOR EACH MUDULE, OF TAS TOTAL CURRICULUM MODEL. (AG)

DEVORE, PAUL W.
EDUCATION IN A TECHNOLOGICAL SOCIETY: MACCESS
TO TOOLS.M

WEST VIRGINIA UNIV., MORGANTUWN. EDRS PRICE MF-\$0.65 HC-\$3.29 PUB DATE - MAY 72 70P.

DESCRIPTORS - *EDUCATIONAL THEORIES;
*FOUNDATIONS OF EDUCATION; GUAL URIENTATION;
INTELLECTUAL DISCIPLINES; INTERDISCIPLINARY
APPROACH; *SOCIAL-CHANGE; *SPEECHES;
TAXONOMY; TECHNOLOGICAL ACVANCEMENT;
*TECHNOLOGY; TRANSPORTATION

/AUSTRACT - THIS ADDRESS DEALS WITH THE PHENCMENON OF MODERN TECHNOLOGY IN THE CONTEXT OF: (1) ITS POTENTIAL TO ALTER SUCTETY: (2) ITS IMPLICATIONS AS A-DISCIPLINE BASE FOR EDUCATION, (3) SPECIFIC CURRICULUM DEVELOPMENTS NECESSARY WITH TECHNOLOGY AS A CONCEPTUAL FRAME OF REFERENCE, (4) ITS BEHAVIORAL CHARACTERISTICS IN AN "ENVIRONMENTAL CONTINUUM" AND AN "ACTIVITY CUNTINUUM" FOR AN INTERDISCIPLINARY APPROACH TU PROBLEM SOLVING, (5) A TAXONOMY FUR TRANSPORTATION TECHNOLOGY, ILLUSTRATED BY MEANS OF 11 DIAGRAMS, (6) NINE STEPS FOR PRUGRAM DEVELOPMENT UTILIZING A SPECIFIC DISCIPLINE IN A TAXONOMETRIC APPROACH, AND (7) A FUTURE-OKIENTED APPROACH TO EDUCATION AS AN INSTITUTION FUR MEETING HUMAN NEEDS. THIS FINAL STEP FUR OUR SOCIETY WILL REQUIRE EDUCATION TO: (1) INCORPORATE THE STUDY OF THE "BEHAVIOR OF TECHNOLOGICAL AND SOCIAL SYSTEMS" AND (2) PROVIDE ACCESS TO TOOLS WHICH WILL MAXIMIZE THE ABILITY TO PURSUE THE EDUCATIONAL SYSTEM'S GOALS. A BIBLIOGRAPHY AND A DIAGRAM OF A PROGRAM DEVELOPMENT MATRIX ARE INCLUDED. (AG)

VT 017 459 ED 069 869
NELSON, CRVILLE
DEVELOPMENT OF A CONVERGENCE PLAN FOR
VOCATIONAL EDUCATION IN WISCUNSIN. FINAL
REPORT.

WISCUNSIN UNIV. - STOUT, MENUMUNIE. CENTER FOR VOCATIONAL, TECHNICAL AND ADULT EDUCATION.

OFFICE OF ECUCATION (DHEW), WASHINGTON, D.C.;
WISCUNSIN STATE BUARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION, MADISON EDRS PRICE MF-\$0.65 HC-\$0.58
PUB DATE - 30 JUN 72 127P.

DESCRIPTORS - *AREA VOCATIONAL SCHOOLS;
*METHODOLOGY; METHODS RESEARCH; POST
SECONDARY EDUCATION; *RESEARCH DESIGN;
RESEARCH TOOLS; SECONDARY EDUCATION; SYSTEMS
APPROACH; TECHNIQUES; *VOCATIONAL EDUCATION
TOENTIFYERS - CONVERGENCE TECHNIQUE;
*WISCONS!NO

ABSTRACT - TG DETERMINE IF THE CUNVERGENCE PLANNING TECHNIQUE, DESIGNED TO IDENTIFY RESEARCH CUMPONENTS AND ORGANIZE THEM EN A LUGICAL MANNER ON A MATRIX FOR ANALYSIS, COULD BE APPLIED TO VOCATIONAL EDUCATION PROBLEMS IN WISCONSIN, QUESTIONNAIRES COMPOSED OF PROBLEMS IDENTIFIED THROUGH LITERATURE REVIEWS AND INTERVIEWS WERE DISTRIBUTED TO VOCATIONAL, IECHNICAL AND ADULT EDUCATION ADMINISTRATORS AND BUARD MEMBERS AND THE PROJECT'S STLERING COMMITTEE.

DATA UBTAINED NERE USED IN THE CONSTRUCTION OF A MATRIX WHICH WHEN ANALYZED REVEALED FIVE PHASES NECESSARY TO CONSTITUTE A SUITABLE RESEARCH DESIGN. THESE PHASES ARE: (1) IDENTIFICATION AND ANALYSIS OF NEEDS, (2) DEVELOPMENT OF SYSTEMS DESIGNS, (3) SPECIFIED SUB-SYSTEMS RESEARCH, (4) PROCEDURES FOR INTEGRATING SUE-SYSTEMS WITH THE EXISTING SYSTEM, AND (5) EVALUATION. IT WAS CONCLUDED THAT THE CONVERGENCE TECHNIQUE COULD BE EMPLOYED IN VOCATIONAL RESEARCH PLANNING.

VT-017 461 ED 069 871
HARMUUD, R. FRANK
ASSISTING LCCAL SCHOOLS IN MUDIFYING THEIR
BUSINESS EDUCATION PROGRAMS. FINAL REPORT.

MISSISSIPPI UNIV., UNIVERSITY.

OFFICE OF EDUCATION (CHEW), WASHINGTON, D.C.

ECRS PRICE MF-10.65 HC-\$3.29

PUB DATE - JUN 72 63P.

DESCRIPTORS - *ACTION RESEARCH; *BUSINESS EDUCATION; *EDUCATIONAL NEEDS; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; *REGIONAL PLANNING; SCHOOL COMMUNITY RELATIONSHIP; SECONDARY GRADES; *VOCATIONAL DEVELOPMENT; VCCATIONAL ECUCATION ICENTIFIERS - *NORTH MISSISSIPPI; PUBLIC LAW 90 576

ABSTRACT - THE PURPUSE OF THIS YEAR-LENGTH PREJECT WAS TO PRUVIDE THE STRUCTURES AND PRCCEDURES WHICH CAN ENABLE ADMINISTRATIVE AND TEACHING PERSONNEL TO UPDATE THEIR BUSINESS EDUCATION PROGRAMS IN GRADES 9 THROUGH 12 TO FAT LOCAL NEEDS CURRENTLY NOT BEING MET IN EXISTING CURRICULUMS. TO REDUCE THE DRUPOUT RATE, DEVELOP OPTIONS IN VGCATIONAL EDUCATION, AND UTILIZE EXISTING RESOURCES MORE FULLY, AN INVESTIGATIVE TEAM OF 26 VOCATIONAL TEACHERS AND COUNSELORS REPRESENTING BUSINESS EDUCATION AND RELATED FIELDS AT THE SECONDARY AND POST-SECONDARY LEVEL USED QUESTIONNAIRES AND INTERVIEWS TO GATHER DATA ON SIX CCCUPATIONS: (1) ACCCUNTANTS-BOCKKEEPERS, (2) CFFICE CLERKS, (3)/SALES CLERKS, (4) SECRETARIES, (5) STENGGRAPHERS, AND (6) ADMINISTRATIVE-MANAGEMENT TRAINEES. CUVERING 428 INTERVIEWS INVOLVING 16C JOBS'WITH 112 EMPLOYERS IN A 21-COUNTY NORTH MISSISSIPPI AREA, A NATION-WICE RESEARCH ADVISORY COMMITTEE OF EDUCATORS PREVIDED POSITIVE AND VALUABLE BUSINESS AND COMMUNITY FEEDBACK FOR THE PROJECT. RECOMMENDATIONS PRESENTED INCLUDE: (1) CAREER GUICANCE FOR GRADES 7 AND 8, (2) GENERAL AND SPECIFIC RESPONSIBILITIES FOR PROGRAM INITIATION IN GRADE 9, AND (3) THE ENCOURAGEMENT OF THE DEVELOPMENT OF ESSENTIAL MATERIALS THROUGH RESEARCH GRANTS. (AG)

VT 017 462 ED 069 872 AMBERSON, MAX L.; ANC OTHERS AGRI-BUSINESS MANPOWER REPORT.

DESCRIPTORS - *AGRIBUSINESS; AGRICULTURAL CCCUPATIONS; AGRICULTURAL RESEARCH PROJECTS; AGRICULTURAL TECHNICIANS; *EMPLOYMENT CPPORTUNITIES; *MANPOWER NEEDS; MANPOWER UTILIZATION; CCCUPATIONAL SURVEYS; UFF FARM AGRICULTURAL OUCUPATIONS; *RURAL AREAS; *RURAL POPULATION; *STATE SURVEYS
TUENTIFIERS - *MUNTANA

ABSTRACT - THE FIRST OF A SEKIES OF SURVEYS INITIATED BY MONTANA AS PART OF A STATEWIDE STUDY TO DÉTERMINE EMPLOYMENT AND EDUCATIONAL INEQUITIES WHICH PLAGUE RURAL YOUTH AND ADULTS, THIS REPORT PRESENTS THE RESULTS OF THE FIRST PHASE OF A LONG-KANGE AGRICULTURAL MANPOWER PROJECT. TO DELINEATE THE EXTENT AND NATURE OF EXISTING AGRI-BUSINESS EMPLOYMENT OPPORTUNITIES SO THAT EFFECTIVE VOCATIONAL PROGRAMS IN THE HIGH SCHOOLS COULD BE UEVELOPED, DATA WERE UBTAINED FROM AGRIBUSINESS FIRMS THROUGHOUT THE STATE. INFORMATION CÓLLECTED FROM QUESTIUNNAIRES, TELEPHONE CONVERSATIONS, AND PERSUNAL INTERVIEWS RESULTED IN THESE FINDINGS: (1) THE GREATEST NEED FOR AGRICULTURAL EMPLOYEES WILL EMERGE OVER THE NEXT 3 YEARS; (2) THE GREATEST DEMAND FOR WORKERS CAME FROM BUSINESSES DEALING IN AGRICULTURAL SUPPLIES AND SERVICES, AND FARM MECHANICS; AND (3) VACANCIES EXISTED UNLY IN SERVICE, SKILLED LABOR, AND SALES PUSITIONS. IMPLICATIONS AND RECOMMENDATIONS ARE INCLUDED. (SN)

VT 017 463 ED 069 873
AMBERSUN, MAX L.; BISHUP, DUUGLAS D.
AGRICULTURAL PRODUCTION MANPOWER REPORT.

MUNTANA STATE UNIV., BOZEMAN. MUNTANA AGRICULTURAL EXPERIMENT STATIUN. MONTANA STATE DEPT. UF PUBLIC INSTRUCTION, HELENA. DIV. UF VUCATIONAL AND OCCUPATIONAL SKILLS.
EURS PRICE MF-\$0.65 HC-\$3.29 - PUB DATE - AUG .72 82P.

DESCRIPTORS - AGRIBUSINESS; AGRICULTURAL LABORERS; *LABOR PROBLEMS; *LABOR TURNOVER; *MANPOWER NEEDS; OCCUPATIONAL SUMYEYS; *RURAL AREAS; RURAL POPULATION; SEASONAL EMPLOYMENT; *STATE SURVEYS
IDENTIFIERS - MONTANA

ABSTRACT - AS ONE OF A SERIES OF SURVEYS CONSTITUTING A STATEWIDE STUDY IN MUNTANA THIS REPORT PRESENTS FINDINGS UBTAINED FROM A SURVEY CONDUCTED TO DETERMINE THE STATE OF EXISTING FARM OPERATIONS RELATIVE TO EMPLOYMENT PRACTICES AND TO DELINEATE MANPOWER NEEDS OF AGRIBUSINESS. AN ANALYSIS OF THE CATA COLLECTED FROM SURVEY INSTRUMENTS DISTRIBUTED TO AGRICULTURAL PRODUCERS ON RECORD IN THE INTERNAL REVENUE SERVICE OFFICE AS HAVING HIRED PERSONNEL IN 1970 REVEALED THAT: (1) GENERAL FARM' WORKERS ARE NEEDED ON BOTH A SEASONAL AND FULL-TIME BASIS; (2) MORE FULL-TIME WORKERS WILL BE REQUIRED THAN SEASONAL LABORERS; (3) BUSINESS EXPANSION, INCREASED MECHANIZATION. AND THE LUSS OF FAMILY LABOR ACCOUNT FOR THE LABUR SHIFT; (4) NO SPECIFIC EDUCATIONAL REQUIREMENT IS NEEDED * TO GAIN EMPLOYMENT; AND (5) THE PAY WOULD RANGE FROM \$300 TO \$550. RECOMMENDATIONS AND > IMPLICATIONS ARE INCLUDED. COMPONENTS OF THE STUDY ARE AVAILABLE AS VT 017 462-017 465 IN THIS ISSUE. (SN)

VT 017 464 ED 069 874
AMBERSUN, MAX L.; AND CTHERS
AGRI-BUSINESS MANPOWER PROJECT MANUAL.

MONTANA STATE LNIV., EDZEMAN. MONTANA
AGRICULTURAL EXPERIMENT STATION.
MCNTANA STATE CEPT. CF PUBLIC INSTRUCTION,
HELENA. DIV. OF VUCATIONAL AND CCCUPATIONAL
SKILLS.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - JUN 72 53P.

DESCRIPTORS - *AGRIBUSINESS; AGRICULTURAL OCCUPATIONS; *EDUCATIONAL NEEDS; *EMPLOYMENT OFFORTUNITIES; MANPOWER NEEDS; GCCUPATIONAL SURVEYS; *RURAL AREAS; RURAL POPULATION; *STATE SURVEYS
ICENTIFIERS - *MUNTANA

ABSTRACT - A FINAL SEGMENT OF THE MONTANA. RESEARCH EFFORT ON AGRI-BUSINESS MANPOWER, THIS REPORT SUPMARIZES THE METHODS INVOLVED IN AND THE CONCLUSIONS AND RECOMMENDATIONS RESULTING FROM A STUDY TO DEVELOP AN ECCNOMICAL, EFFICIENT, AND EFFECTIVE METHOD UF ASSESSING CLRRENT AND ANTICIPATED AGRI-BUSINESS EMFLCYMENT CPPURTUNITIES AND ECLCATIONAL NEEDS IN MONTANA. DATA WERE SIBTAINED FROM CUESTIONNAIRES MAILED TO AGRI-BUSINESS THROUGHOUT THE STATE. FIFTY-SEVEN PERCENT OF THE AGRI-BUSINESSES RESPONDED TO THE SURVEY AS A RESULT OF A FIRST AND SECOND MAILING AND PERSONAL CONTACTS. FINDINGS WILL DETERMINE THE ALLUCATION OF FUTURE FUNDS TO-AGRICULTURE EDUCATION IN THE STATE. THE FCLLOWING RECOMMENDATIONS WERE MADE AS A RESULT OF EXPERIENCE GAINED IN THIS SURVEY: (1) PROCEDURES FOR SUCH STUDIES SHOULD BE FLRTHER REFINEC; AND (2) FUNDS SHOULD BE ALLCCATED FOR THE MAINTENANCE OF UP-DATED FILES ON AGRI-BUSINESS EMPLCYMENT. RELATED DUCUMENTS ARE AVAILABLE AS VT 017 462-017 465 IN THIS ISSUE. (SN)

VT 017 465 ED 069 875
AMBERSON, MAX L.; BISHUP, DOUGLAS D.
AGRICULTURAL PRODUCERS MANPOWER REPORT

MCNTANA STATE UNIV., BOZEMAN. MUNTANA AGRICULTURAL EXPERIMENT STATION.
MONTANA STATE CEPT. OF PUBLIC INSTRUCTION, HELENA. DIV. OF VCCATIONAL AND OCCUPATIONAL SKILLS.
EDRS PRICE MF-\$0.65 HC-\$3.29
PUE DATE - JUL 72 \$3P.

DESCRIPTORS - AGRIBUSINESS; *AGRICULTURAL UCCUPATIONS; AGRICULTURAL PERSONNEL; JCB SKILLS; *MANPUWER UTILIZATION; RURAL AREAS; *RURAL POPULATION; *STATE SURVEYS; *VCCATIONAL AGRICULTURE IDENTIFIERS - *MUNTANA

ABSTRACT - CAE OF A SERIES OF SURVEYS CONDUCTED AS PART OF A STATEWIDE STUDY TO ASSESS EDUCATIONAL AND EMPLOYMENT OPPURTUNITIES OF RURAL POPULATIONS IN MONTANA, THIS REPORT SUMMARIZES THE PROCEDURES, CONCLUSIONS, AND RECOMMENDATIONS INVOLVED IN A STUDY OF AGRICULTURAL PRODUCERS IN THE STATE. IN AN EFFORT TO DETERMINE MENT TRENDS AND ASCERTAIN OCCUPATIONAL ERICSLES, QUESTIONNAIRES WERE USED WITH A

SAMPLE OF 50 PERCENT OF THE AGRICULTURAL PRODUCERS OWNING FARMS IN THE UNDER 6,000 ACRE CATEGURY AND CLASSIFIED AS UPERATOR OR CWNER-OPERATOR, AND 100 PERCENT OF THOSE PRODUCERS OPERATING FARMS IN EXCESS UF 6,000 ACRES. OF THE 4,161 SURVEYS MAILED TO MONTANA AGRICULTURAL PRODUCERS, 1,495 OR 35.0 PERCENT WERE RETURNED. AN ANALYSIS OF DATA OBTAINED RESULTED IN A POOL OF INFORMATION IDENTIFYING A POPULATION OF AGRICULTURAL PRODUCERS IN THE STATE FROM WHICH A SAMPLE MAY BE DRAWN TO FURTHER IDENTIFY JOB TITLES, JOB CLUSTERS, AND JCB COMPETENCIES. RELATED DUCUMENTS ARE AVAILABLE AS VT 017 462-017 464 IN THIS ISSUE. (SN)

VT 017 492 ED 069 877
VAN MAANEN, JOHN
"PLEDGING THE POLICE": A STUDY OF SELECTED
ASPECTS OF RECRUIT SUCIALIZATION IN A LARGE,
URBAN POLICE DEPARTMENT."

CALIFORNIA UNIV., IRVINE.

UFFICE OF NAVAL RESEARCH, WASHINGTON, D.C.

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

PUB DATE - JUL 72 295P.; TECHNICAL REPORT

NO. 9

DESCRIPTORS - BEHAVIUR THEURIES; *CHANGING ATTITUDES; CROSS SECTIONAL STUDIES; DOCTURAL THESES; INDIVIDUAL DEVELOPMENT; JUB SATISFACTION; LUNGITUDINAL STUDIES; MODELS; CRGANIZATIONAL CLIMATE; *PULICE; RULE PERCEPTION; *SUCIALIZATION; *URBAN AREAS; *VUCATIONAL DEVELOPMENT IDENTIFIERS - *EXPECTANCY THEORY

ABSTRACT - THIS MODIFIED VERSION OF AN UNPUBLISHED DUCTURAL DISSERTATION EXAMINES EMPIRICALLY AND EXPERIENTIALLY THE PROCESS OF BECOMING A POLICEMAN. SPECIFICALLY. THE STUDY DUCUMENTS ATTITUDE CHANGES REPORTED BY PULICE RECRUITS AS THEY MUVED THROUGH THE SERIES OF EXPERIENCES AND ADVENTURES ASSUCIATED WITH THEIR EARLY CAREERS. QUESTIONNAIRES WERE ADMINISTERED LUNGITUDINALLY AND CRUSS-SECTIONALLY TO PULICE OFFICERS IN A LARGE, URBAN POLICE DEPARTMENT. THE QUESTIONNAIRES FOCUSED UPON THE MOTIVATION, COMMITMENT AND SATISFACTION OF PATROLMEN. VIEWED THROUGH THE "EXPECTANCY THEORY" PERSPECTIVE, THESE ATTITUDES REPRESENT LINKAGES BY WHICH PEOPLE CONNECT THEMSELVES TO THEIR EMPLOYING TOP CANIZATION. (SEVERAL PAGES MAY BE LIGHT.) (AUTHUR/AG)

VT 017 493 ED 068 736
THE COMPREHENSIVE CAREER EDUCATION MODEL.
PROGRESS REPORT (JUNE 1971-MAY 1972).

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

OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29

PUB DATE = 20 JUL 72 49P.

DESCRIPTORS - *CAREER EDUCATION;
*DEVELUPMENTAL PROGRAMS; EDUCATIONAL
INNCYATION; EDUCATIONAL OBJECTIVES;
ELEMENTARY GRADES; *FEDERAL PROGRAMS; GOAL
ORIENTATION; *MUDELS; POST SECUNDARY
EDUCATION; *PROGRAM DEVELOPMENT; PROGRAM
EVALUATION; RELEVANCE (EDUCATION); SECUNDARY
GRADES; STUDENT CENTERED CURRICULUM; SYSTEMS
APPROACH

IDENTIFIERS - CCEM; CCMPREHENSIVE CAREER ECUCATION MODEL

ABSTRACT - THIS HISTORY OF THE DEVELOPMENT OF THE COMPREHENSIVE CAREER ELUCATION (SCHOOL BASED) MCDEL (CCEM). INCLUDES HISTURICAL ANTECEDENTS OF THE PROJECT, EARLY ORGANIZATIONAL ACTIVITIES, MAJOR CONCEPTUAL FCCCSES, AND CURRENT EFFCRTS. IN JUNE 1571 THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION (CVTE) AT THE CHIU STATE UNIVERSITY IN CULUMBUS, CHID WAS AWARDED A '\$2 MILLION GRANT BY THE U.S. OFFICE OF EDUCATION (USDE) FOR THE DEVELOPMENTAL PHASE OF THIS CAREER DEVELOPMENT PREGRAM, WHICH UTILIZES A CCMPREHENSIVE SYSTEMS APPROACH FOR KINDERGARTEN THROUGH PUST-SECONDARY EDUCATION. SUPPLEMENTED BY A \$1.7 MILLION GRANT IN CCTOBER 1971. THE USUE SELECTEC SIX LCCAL EDUCATION AGENCIES FROM 53 CANDIDATES, PROVIDING EACH WITH A CVTE RESIDENT PROJECT TEAM TO OFFER TECHNICAL ASSISTANCE, UN-SITE CCRSULTATION AND A DIRECT LIAISON WITH CVTE. WHICH IS ACCOUNTABLE TO THE USCE FOR THE ENTIRE PROGRAM AND FUNCS EXPENDED THE COEMPROJECT IDENTIFIED: (1) SIGHT CONCEPTUAL ELEMENTS. (2) EIGHT STUDENT LEARNING UBJECTIVES, AND (3) A MATRIX, CR DEVELOPMENTAL MODEL, WITH 32 THEMES AND 1,477 SECUENTIAL GOALS EXTENDING ACRUSS ALL GRADE - -LEVELS. OPERATIONAL AND EVALUATION PROCEDURES FUR CCEM AKE DELINEATED, AND PROGRAM DEVELOPMENTS ARE SPECIFIED. (AG)

VT 017 494 ED 069 878
THE UNIVERSE OF NEED FOR CCCUPATIONAL EDUCATION IN NEW ENGLAND.

NEW ENGLAND RESOURCE CENTER FOR GCCUPATIONAL EDUCATION, NEWTON, MASS.

NEW ENGLAND REGIONAL COMMISSION.

EDRS PRICE MF-\$0.0> HC-\$3.29

RUB DATE - 71 24P.

DESCRIPTORS - DADPOUT ROLE; *EDUCATIONAL NEEDS; EMPLOYMENT OPPORTUNITIES; EXPENDITURES; *JOB TRAINING; LABOR FORCE NONPARTICIPANTS; LABOR MARKET; *MANPOWER DEVELOPMENT; MANPOWER NEEDS; POST SECONDARY ECUCATION; *REGIONAL PLANNING; TABLES (DATA); *VOCATIONAL EDUCATION ICENTIFIERS - *NEW ENGLAND

ABSTRACT - THIS FIRST PART OF A CCMPREHENSIVE STUCY DESIGNED TO PROVIDE DECISION MAKERS WITH AN UNDERSTANDING OF THE NEEDS AND CAPABILITIES OF OCCUPATIONAL EDUCATION IN NEW ENGLAND FOCUSES ON THE NUMBER OF INCIVIDUALS, ESPECIALLY DROPOLTS, IN NEED OF OCCUPATIONAL ECUCATION AND TRAINING AS COMPARED TO THE CAPABILITIES OF THE VARIOUS INSTITUTIONS TO MEET SUCH A NEED. THERE ARE CURRENTLY 962,000 PERSONS IN NEW ENGLAND WHO COULD BENEFIT FROM OCCUPATIONAL ECUCATION, INCLUDING THE UNEMPLOYED, SUBEMPLOYED, AND LABOR FORCE NCAPARTICIPANTS. ANNUAL OCCUPATIONAL TRAINING OPPORTUNITIES IN NEW ENGLAND CAN MEET THE NEEDS OF 376,000 PERSONS, SHOWING THAT THERE IS A NEED FOR INCREASED PROGRAMMATIC EFFORTS. MOST JOBS REQUIRE POST-SECONDARY TRAINING RATHER THAN A COLLEGE DEGREE. FUNCING FOR VOCATIONAL EDUCATION AND JOB TRAINING IN NEW EERIC: N OF MANPOWER PROGRAMS SHOULD INCLUDE TEREST AND PILOTING OF A MODEL ADELIVERY SYSTEM TO AID IN COUPERATIVE REGIONAL PLANNING. NUMEROUS TABLES PRESENT THE DATA. (AG)

VT 017 495 ED 069 879
DRÉVES, FRED J.
TECHNOLOGY FOR CHÎLDREN. A THREE-YEAR
NAKRATIVE KEPORT (JANUARY 1, 1909-DECEMBER 1, 1971).

EURS PRICE MF-\$0.65 HC-\$3.29 PUB DATE - JUL 72 8P. .

DESCRIPTORS - *CAREER EDUCATION; *ELEMENTARY GRACES; GOAL ORIENTATION; INSERVICE *EDUCATION; INTEGRATED CURRICULUM; *PROGRAM DESCRIPTIONS; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; PROGRAM PLANNING; *STATE PROGRAMS; SYSTEMS APPROACH; *TECHNOLOGY; UKBAN AREAS; VUCATIONAL DEVELOPMENT TRENTIFIERS - *NEW JERSEY; TECHNOLOGY FOR CHILDREN PROJECT

ABSTRACT - HIGHLIGHTS OF A CAREER EDUCATION PRUGRAM FOR THE ELEMENTARY GRAJES IN NEW JERSEY, ENTITLED TECHNULOGY FOR CHILDREN (T4C), ARE PRESENTED SEPARATELY FUR THE YEARS 1969, 1970, AND 1971. A SYSTEMS APPROACH WAS UTILIZED TO INTEGRATE THIS CUMPREHENSIVE PROGRAM INTO NEW JERSEY SCHOOLS, FOCUSING ON 1 ITS URBAN AREAS. PRELIMINARY PROGRAM PLANNING AND DEVELOPMENT IN PARKSICE SCHOOL IN CAMDEN CITY, INVOLVING AN ADMINISTRATION TEAM AND TEAMS FOR TEACHER TRAINING AND CURRICULUM DEVELOPMENT, LED TO IMPLEMENTATION OF PILOT CAREER EDUCATION PROGRAMS IN THREE CITIES. PROGRAM EVALUATION HAS INVOLVED FIVE PHASES, THE FIRST TWO OF WHICH ARE NEARLY COMPLETE: (1) COLLECTING BACKGROUND DATA UN STUDENT CHARACTERISTICS: (2) MEASUREMENT OF STUDENTS! SELF-CONCEPTS AND SCHOOL ATTITUDES BY MEANS OF ACHIEVEMENT TESTS, (3) ANALYZING STUDENTS! PERCEPTIONS OF SCHOOL AND WORK, (4) ANALYZING CHANGES IN STANDARDIZED TEST SCURES AS PART. OF AN ONGCING TESTING PROGRAM, AND (5) READMINISTERING PHASE Z INSTRUMENTS IN MAY 1972 TO CLASSES SELECTED AT RANDOM. PHOTOGRAPHS ILLUSTRATE THE LEAFLET AND SEVERAL TABLES PRESENT THE DATA. A PROGRAM SUMMARIZATION AND EVALUATION, INCLUDING EDUCATIONAL, OBJECTIVES, COMPLETE THE PROGRAM DESCRIPTION. (AG)

VT 017 514 ED 069 880
STRCUD, RONALD R.; LAMB, AUBURN J.
WURK MEASUREMENT IN REHABILITATION WORKSHOPS.

MARYLAND UNIV., COLLEGE PARK. RÉGIUNAL REHABILITATION RESEARCH INST. SUCIAL AND REHABILITATION SERVICE (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29 PUB DATE - 70 25P.; TECH-MONDG-1

DESCRIPTORS - BUSINESS ADMINISTRATION;
CONCEPTUAL SCHEMES; INDUSTRIAL EDUCATION;
*MANAGEMENT SYSTEMS; *MEASUREMENT TECHNIQUES;
PRODUCTIVITY; RESEARCH PROJECTS; *SHELTERED
WORKSHOPS; *TASK PERFORMANCE; VOCATIONAL
DEVELOPMENT; VOCATIONAL EDUCATION;
*VOCATIONAL REHABILITATION
IDENTIFIERS - *WORK MEASUREMENT

ABSTRACT - PARTIALLY FUNDED BY A RESEARCH GRANT FROM THE DEPARTMENT OF HEALTH,

EDLCATION, AND WELFARE, THIS TECHNICAL MCACGRAPH IS THE FIRST OF, A SERIES TO BE PUBLISHED ON PRODUCTION-MANAGEMENT ASPECTS OF VOCATIONAL REHABILITATION WORKSHOPS. IN CROEK TO MEET INFORMATION NEEDS IN THIS AREA, SELECTED TECHNIQUES USED BY INDUSTRIAL PROFIT-MAKING ENTERPRISES WHICH ARE USEFUL FOR WORKSHOPS ARE DESCRIBED. THE ROLE OF WORK MEASUREMENT IS DISCUSSED IN RESOLVING PROBLEMS ASSOCIATED WITH THE FUNCTIONING OF WCRKSHOPS AS BETH A BUSINESS AND A SOCTAL SERVICE. AN OVERVIEW OF WURK MEASUREMENT TECHNIQUES FOR SHELTERED WORKSHOPS IS PRESENTED, FUCUSING UN: (1) ITS CONCEPTUAL FRAMEWORK, (2) EXPRESSING THE RESULTS, (3) METHODS OF SETTING PRODUCTION STANDARDS, (4) APPLICATIONS FOR WORK MEASUREMENT, AND (5) TTS USEFULNESS AS A TCGL IN PROCESS EVALUATION, JOE PLACEMENT, AND FUR USE WITH THE MODIFIED PRUDUCTION STANGARDS CONCEPT. TASK DEFINITIONS, TIME VALUES, AND WORKER DEFINITIONS ARE TAKEN INTO ACCOUNT. ('AG)

VT 017 531
TRAINING AND RETRAINING OF WORKERS,
TECHNICIANS AND ENGINEERS IN THE CHEMICAL
INCLSTRIES.

INTERNATIONAL LABOUR CFFICE, GENEVA
(SHITZERLAND). CHEMICAL INDUSTRIES COMMITTEE.
MF AVAILABLE IN VT-ERIC. SET.
R-3
PLE DATE -1 69 35P.

DESCRIPTURS - *CONFERENCE REPORTS;
*INTERNATIONAL ORGANIZATIONS; *LABOR;
COMMITTEES; *CHEMICAL INDUSTRY; *CHEMICAL
TECHNICIANS; JCB TRAINING; DEVELOPING
NATIONS; TECHNICAL ASSISTANCE; ECONGMIC
DEVELOPMENT; ENGINEERS

ABSTRACT - PRESENTED ARE THE CUNTENTS OF A REPORT SUBMITTED TO THE INTERNATIONAL LABOR URGANIZATION AT ITS SEVENTH SESSION BY THE CHEMICAL INCUSTRIES COMMITTEE. DIVIDED INTO FIVE PARTS AROUND A THEME OF VUCATIONAL TRAINING AND RETRAINING OF WORKERS, TECHNICIANS, AND ENGINEERS IN THE CHEMICAL INCUSTRY, THE FEPCRT COVERS THE FOLLOWING TOPICS: (1) THE ELEMENTS OF CHANGE (FACTORS INFLUENCING THE PATTERNS OF TRAINING), (2) ELEMENTS FOR PLANNING (BASIC ELEMENTS INVOLVED IN PLANNING TRAINING STRATEGIES IN DEVELOPING CCUNTRIES), (3) PROGRAMS OF TRAINING IN KEY OCCUPATIONS (CUNTENT OF PREGRAMS IN SELECTED CCCUPATIONAL AREAS), (4) THE ADMINISTRATION OF TRAINING AND RETRAINING CHANGING TRAINING SCHEMES AND UPPURTUNITIES AND THEIR INFLUENCE ON THE ESTABLISHED CRITERIA), AND (5) SUGGESTED FOINTS FOR DISCUSSION. (SN)

VT 017 551 K-10 CAREER EDUCATION PROGRAMS.

WARREN CITY SCHOOLS, CHIO.
UHIO STATE CEPT. OF ECUCATION, COLUMBUS.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE -- ND 18P.

DESCRIPTURS - ELEMENTARY GRADES; SECUNDARY GRADES; *CAREER EDUCATION; VUCATIONAL DEVELOPMENT; *CITY WICE PROGRAMS; URBAN BEHAVIORAL OBJECTIVES; *CONCEPTUAL ERICs; GOAL CRIENTATION; *PROGRAM CESIGN;

*FUSED CURRICULUM; INSERVICE EDUCATION; <COMMUNITY INVOLVEMENT; OCCUPATIONAL GUIDANCE; FAMILY INVOLVEMENT IDENTIFIERS — CAREER MOTIVATION; GAREER ORIENTATION; CAREER EXPLORATION

ABSTRACT - THE OBJECTIVES UF THIS CAREER DEVELOPMENT PROGRAM FOR A FUSED CURRICULUM FUR KINDERGARTEN THROUGH GRADE 10 IN THE WARREN CITY SCHOOLS FOCUS ON THE VALUE OF WORK AND THE IMPORTANCE OF THE INDIVIDUAL TO HIMSELF, TO HIS COMMUNITY AND TO SUCIETY AT LARGE. CAREER MOTIVATION, CAREER URIENTATION, AND CAREER EXPLORATION CONSTITUTE THE PROGRAM EMPHASES IN KINDERGARTEN TU GRADE 6, GRADES 7 AND 8, AND GRADES 9 AND 10, RESPECTIVELY. AN CVERVIEW OF THE PROGRAM INCLUDES: (1) THE AMOUNT OF PROGRAM, FUNDS REQUESTED, (2) A LIST UF PROGRAM PERSONNEL AND FACILITIES NEEDED. (3) A CONCEPTUAL FRAMEWORK FUR THE PROGRAM. 14) AN OUTLINE OF CONTEMPORARY ISSUES RELEVANT TO VOCATIONAL DEVELOPMENT, (5) THE PROGRAM'S TIME ALLOTMENTS, (6) A LIST OF INSERVICE ACTIVITIES, (7) AN EXPLANATION OF THE PROGRAM CESIGN FOR EACH GRADE LEVEL. AND (8) SYNOPSES FOR EACH OF THE THREE PROGRAM SECTIONS. (AG)

VT 017 553
MUDEL PROGRAM STATEMENTS FOR THE 12 FUNCTIONS
OF THE CALIFORNIA VOCATIONAL EQUICATION
SYSTEM.

SAN MATED CUUNTY BUARD OF EDUCATION, REDWOOD CITY, CALIF.: CALIFORNIA STATE DEPT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SERVICES.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - JUN/2 38P.

CESCRIPTORS - PUBLIC SCHOOL SYSTEMS; *SYSTEMS
APPROACH; *REGIONAL PLANNING; *MUDELS;
*ADMINISTRATOR GUIDES; *VOCATIONAL EDUCATION;
MANPOWER NEEDS; PROGRAM PLANNING; VOCATIONAL
DEVELOPMENT; GOAL ORIENTATION; LABUR MARKET;
MANPOWER CEVELOPMENT; URBAN AREAS; RURAL
AREAS; PARTICIPANT CHARACTERISTICS
IDENTIFIERS - *CALIFORNIA

ABSTRACT - THE PURPOSE OF THIS DUCUMENT IS TO PROVIDE EXAMPLES OF STATEMENTS RELATED TO THE 12 FUNCTIONS OF THE CALIFORNIA VOCATIONAL EDUCATION SYSTEM, WHICH HAVE BEEN DEVELOPED BY LCCAL VOCATIONAL PRACTITIONERS. INTENDED TO SERVE AS GUIDELINES FOR LUCAL ADMINÌSTRAJORS RESPONSIBLE FOR DISTRICT PLANNING, THESE 12 MODEL PROGRAM STATEMENTS WERE DEVELOPED BY 155 WUCATIONAL EDUCATORS IN 17 WORK GROUPS, REPRESENTING 22 COUNTIES IN CALIFORNIA. WRITTEN FOR HYPUTHETICAL SCHOOL DISTRICTS'IN LOCAL AREAS, EACH STATEMENT CONTAINS: (1) A DEFINITION, (2) AN ANALYSIS OF A NEED, (3) GOALS, (4) SPECIFIC STEPS FOR ACHIEVING UBJECTIVES, AND 157 AN OUTLINE CF ALTERNATIVE ALTHODS FOR ACHIEVING THE OBJECTIVES. THE MODEL STATEMENTS DEAL WITH: (1) POPULATION NEEDS, (2) THE JOB MARKET IN . KURAL NORTHERN AND URBAN SUUTHERN CALIFORNIA, (3) JUB PERFORMANCE REQUIREMENTS, (4) PROGRAM PLANNING, (5) VOCATIONAL EDUCATION PROMOTION, (6) STUDENT RECRUITMENT, (7) CURRICULUM RESUURCES AND ANCILLARY SERVICES, (8) GUICANCE-AND COUNSELING IN KURAL SOUTHERN AND UKBAN NORTHERN CALIFORNIA, (9) JUB PLACEMENT, (10) VUCATIONAL INSTRUCTION IN RURAL NURTHERN

AND URBAN SCUTFERN LALIFORNIA, (11) PROGRAM REVIEW, AND (12) EVALUATION. DESCRIPTIONS OF THE 12 FUNCTIONS AND PROGRAM PARTICIPANT. THARACTERISTICS ARE APPENDED. (AC)

VT 017-554
KIGBY, WILLIAM HENKY, III.
MCNCLITHIC INTEGRATED CIRCUITS: IMPLICATIONS
FOR INDUSTRIAL EDUCATION.

DCCUMENT NUT AVAILABLE FROM EDRS. ...
UNIVERSITY MICROFILMS, INC., P.U. BCX 1764,
ANN ARBOR, MICH. 4dluc (MF \$4.00; XERUGRAPHY \$10.00)
PUE DATE - 72 181P. ED.U.
DISSERTATION, UNIVERSITY OF NORTHERN COLCRADO

DESCRIPTORS - *COCTORAL THESES; *INDUSTRIAL ECUCATION; ELECTRONICS; ELECTRICITY; ELECTRIC CIRCUITS; CURRICULUM DEVELOPMENT; *CURRICULUM RESEARCH; *CURRICULUM ENRICHMENT; *INSTRUCTIONAL IMPROVEMENT; CLASSROOM MATERIALS

ICENTIFIERS - *INTEGRATED CIRCUITS

ABSTRACT - TO IDENTIFY THOSE INSTRUCTIONAL TCPICS RELATED TO INTEGRATED CIRCUITS (IC) APPROPRIATE FOR INCLUSION IN INDUSTRIAL. LOUCATION CLASSES, AND TO-PREPARE AN INSTRUCTIONAL MONOGRAPH ON INTEGRATED ÇIRCUITS FOR USE IN AN INDUSTRIAL ECUCATION ELECTRONICS ELECTRICITY CLASS, SURVEY QUESTIONNAIRES CONSISTING OF 55 INSTRUCTIONAL TUFICS RELATED TO THECRIES OF UPERATION, MANUFACTURE. . AND APPLICATION OF MCNOLITHIC INTEGRATED CURCUITS WERE DISTRIBUTED TO FUUK REPRESENTATIVES OF EACH OF 25 SELECTED IC MANUFACTURERS FOR THEIR COMMENTS AND ATTITUDES TOWARD THE TOPICS LISTED. UPON THE RETURN OF SURVEY INSTRUMENTS AND THE ASSIGNING OF NUMERICAL VALUES TO EACH RESPONSE, A MECIAN WAS COMPLTED FUR EACH TCPIC. A COMPILATION AND ANALYSES OF DATA FORMED THE BASIS FOR THE DEVELOPMENT OF THE INSTRUCTIONAL MONOGRAPH. FINCINGS, CONCLUSIONS, RECOMMENDATIONS, SCALE DRAWINGS, AND TABLES ARE INCLUDED. (AUTHOR/Sn)

VT 017 558 ED 069 883 ENGINEERING STANDARDS. U.S. METRIC STUDY INTERIM REPURT.

NATIONAL BUREAU OF STANDARDS (DOC),
WASHINGTON, D.C.
ECRS PRICE MF-\$0.65 HC-\$9.87
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402 (S/N
03C3-0835, \$2.00)
PUB DATE - JUL 71 258P.

DESCRIPTORS - *ENGINEERING TECHNOLOGY;
*GOVERNMENT PUBLICATIONS; GOVERNMENT ROLE;
INTERNATIONAL FROGRAMS; *MEASUREMENT
TECHNIQUES; *METRIC SYSTEM; *NATIONAL
SURVEYS; ORGANIZATIONAL CHANGE; SYSTEMS
DEVELOPMENT
IDENTIFIERS - METRIC STUDY ACT OF 1968;
NATIONAL BUREAU OF STANDARDS; PUBLIC LAW 90
472; U S METRIC STUDY

ABSTRACT - THIS REPORT IS THE 11TH IN A SERIES OF INTERIM REPORTS STEMMING FROM THE U-S-METRIC STUDY, WHICH IS BEING CONDUCTED BATTONAL BUREAU OF STANDARDS IN AERICAGE WITH THE METRIC STUDY ACT OF 1968

(PUBLIC LAW 90-472). ALTHOUGH IT MAINLY CONCERNS THE RELATIONSHIPS OF MEASUREMENT UNITS TO ENGINEERING STANDARDS. THE ISSUE OF INTERNATIONAL STANDARDS IS ALSO DISCUSSED. FINDINGS INDICATE THAT ENGINEERING STANDARDS CAN BE HARMONIZED INTERNATIONALLY WITHOUT THE U.S. CHANGING ITS MEASUREMENT UNITS. THE INTERNATIONAL SYSTEM OF UNITS (SI) WILL BECOME THE MEASUREMENT UNITS IN INTERNATIONAL STANDARDS, HHICH MEANS MANY U.S. ENGINEERING PRACTICES WILL HAVE TO CHANGE. HOWEVER, THE IMPACT AND THE EXTENT OF CHANGE CAN BE MINIMIZED. DEPENDING ON THE DEGREE OF PARTICIPATION IN THE INTERNATIONAL FORUM AND THE SPECIFIC ENGINEERING PRACTICES EXTENSIVE. RESOURCE MATERIALS. ARE APPENDED...(AG)

VT 017 562
PHILLIPS, DONALD S.; RITTER, KENNETH L.
A DNE YEAR FULLOW-UP EVALUATION UF A TRAINING PROGRAM FUR VCCATIONAL AND TECHNICAL EDUCATION ADMINISTRATORS.

OKLAHUMA STATE UNIV., STILLWATER.; UKLAHOMA STATE LEPT. OF VUCATIONAL AND TECHNICAL EDUCATION, STILLWATER.

OFFICE OF EDUCATION (OHEW), WASHINGTON, D.C. MF AVAILABLE IN VT-ERIC SET.

PUB DATE - JUL/2 67P.

DESCRIPTORS - *PROGRAM EVALUATION;

*VUCATIONAL ÉDUCATION; *TECHNICAL ÉDUCATION;

ADMINISTRATIVE PERSONNEL; *INSTITUTÉS

(TRAINING PROGRAMS); SUMMATIVE EVALUATION

IDENTIFIERS - *FOLLON-UP EVALUATIVE

ASSESSMENT; ÜKLAHOMA ...

ABSTRACT - THIS SUMMARY OF THE FOLLOW-UP EVALUATIVE ASSESSMENT OF A TRAINING PROGRAM FOR VOCATIONAL AND TECHNICAL ADMINISTRATORS INSTITUTED IN UKLAHUMA DURING 1970-71 WAS CONDUCTED OVER A SPAN OF TEN WEEKS AND EMPLOYED THREE METHODS OF JUATA COLLECTION: QUESTIONNAIRE SURVEYS, INTERVIEWS, AND AN EVALUATION MEETING. DATA WERE UBTAINED FROM PROJECT PERSONNEL AND PARTICIPANTS. FINDINGS REVEALED THAT: (1) THERE IS A PRESSING NEED FOR MORE PROGRAMS OF THIS TYPE, (2) THE PROJECT WAS BASICALLY SUCCESSFUL IN THAT THE UBJECTIVES OF MOST OF THE PARTICIPANTS WERE FULFILLED, (3) MORE INPUT FRUM LOCAL ADMINISTRATORS SHOULD BE UTILIZED, (4) FUTURE PRUGRAMS SHOULD CONSIDER INTEGRATING OTHER AREAS SUCH AS CAREER EDUCATION, (5) MORE PLANNING SHOULD BE GIVEN TO THE ISSUANCE OF GRADES AND EARNED CREDITS, (6) GREATER EFFORTS TO MAKE ALL PARTICIPANTS AWARE OF THE GOALS ARE NEEDED. AND (7) TRAINING SITE SELECTION SHOULD BE CONSIDERED IN LIGHT OF PARTICIPANTS' NEEDS. (SN)

VT 017 563 ED 069 884
CAMPBELL, DONALD L.
THE 1970 SURVEY OF ALBERTA MANPOWER
DEVELOPMENT, PHASE I.

ALBERTA DEPT. UF ADVANCED EDUCATION, CALGARY.; ALBERTA DEPT. OF LABOUR, EDMONTON. EDRS PRICE MF-\$0.65 HC-\$6.58 PUB DATE - 72 181P.

DESCRIPTURS - EDUCATIONAL NEEDS; FACILITY
INVENTORY; *INSTITUTIONAL RULE; LABOR SUPPLY;
*MANPOWER DEVELOPMENT; *MANPOWER NEEDS; *POST
SECONDARY EDUCATION; *STATISTICAL SURVEYS;

TABLES (DATA); VUCATIONAL ECUCATION ICENTIFIERS - *ALBERTA

ABSTRACT - THIS FIRST PHASE UP THE 1970 SURVEY OF ALBERTA MANPOWER DEVELOPMENT CEALS WITH THE ALBERTA, CANADA MANPOWER SUPPLY AND THE CAPACITY OF THE MAJOR POST-SECONDARY EDUCATAGNAL INSTITUTIONS IN THE PROVINCE TO PROVIDE THAT SUPPLY. A COUNT OF THOSE GRADUATING IN 1970 WITH A POST-SECONDARY DEGREE OR CERTIFICATE, WAS OBTAINED BY MEANS OF MAIL QUESTICNNAIRES AND INTERVIEWS. INTENDED TO PROVIDE BOTH GENERAL AND SPECIFIC INFORMATION FOR THE MASTER PLANNING PROJECT OF THE ALBERTA COLLEGES COMMISSION, MAJOR FINDINGS INCLUDE: (1) TWICE AS MANY COLLEGE GRACUATES IN NATURAL SCIENCES, ENGINEERING, AND MATHEMATICS ARE NEEDED IMMEDIATELY AND FOUR TO SIX TIMES AS MANY TECHNICIANS IN THESE AREAS, (2) MANY MURE GRADUATES IN HUMAN SERVICES, THE ARTS, AND RECREATION ARE NEECED. (3) THERE WERE 13,768 GRADUATES AT THE PUST-SECONDARY LEVEL, IN ADDITION TO 807 UNIVERSITY COMPLETIONS, AND 4,051 LICENSED BY REGULATORY BODIES BUT NOT TRAINED IN ALBERTA, (4) PHYSIGAL FACILITIES PROVIDE 1,884,040 SQUARE FEET OF INSTRUCTIONAL AREA WITH 66,835 CLASSROCM AND LABORATORY STUDENT STATIONS. AND (5) 71 PERCENT OF THE \$133,976,000 EXPENDED WAS UTILIZED BY THE UNIVERSITIES, 15 PERCENT BY THE TECHNICAL INSTITUTES, 7 PERCENT BY THE COLLÈGES, AND THE REST IN OTHER VOCATIONAL PROGRAMS. NUMEROUS TABLES PRESENT THE DATA. (AG)

VT 017 564 ED 069 885
A HISTURY OF THE METRIC SYSTEM CONTROVERSY IN
THE UNITED STATES. U.S. METRIC STUDY TENTH
INTERIM REPORT.

NATIONAL BUREAL OF STANDARCS (DUC), WASHINGTON, D.C.
EDRS PRICE MF-\$L.05 HC-\$13.16
SUPERINTENDENT OF DUCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 .
(CATALOG NO. C 13.10:345-10; \$2.25)
PUB DATE - AUG 71 307P.

DESCRIPTURS - COMMUNITY BENEFITS; **
*FEASIBILITY STUDIES; *FEDERAL LEGISLATION;
*GOVERNMENT PUBLICATIONS; GOVERNMENT ROLE;
**HISTORICAL REVIEWS; *METRIC SYSTEM; NATIONAL
SURVEYS; SOCIUECONOMIC BACKGROUND
IDENTIFIERS - *METRIC STUDY ACT OF 1968;
NATIONAL BUREAU OF STANDARDS

ABSTRACT - THIS 10TH INTERIM GOVERNMENT REFORT ON THE METRIC. SYSTEM CONTROVERSY IN THE UNITED STATES, CUNQUETED BY THE NATIONAL BUREAU OF STANCARUS IN ACCURDANCE WITH THE METRIC STUDY ACT UF 1968, IS BASED LPON A. WICE SURVEY OF AVAILABLE HISTORICAL DATA. THE COMPREHENSIVE REPORT ON THE ENTIRE U.S. METRIC STUDY WAS SENT TO CUNGRESS IN AUGUST 1971 BY THE SECRETARY OF COMMERCE. REVIEWING THE ORIGINS AND DEVELOPMENT OF THE METRIC SYSTEM, ITS EXTENSIVE HISTURY FROM THE YEAR 16C7 TO THE PRESENT IN THE UNITED STATES, A SUMMARY OF STAGES IN THE MOVEMENT TO ACOPT THE SYSTEM NATIONWICE, AND THE GOVERNMENT'S RCLE, MAJOR ISSUES SURROUNDING THE SYSTEM ARE PRESENTED AND DISCUSSED IN DETAILS

ERICINAL STATUS STUCY OF INDUSTRIAL ARTS

TEACHER EDUCATION.

AMERICAN COUNCIL ON INDUSTRIAL ARTS FEACHER EDUCATION, WASHINGTON, D.C.; AMERICAN VOCATIONAL ASSOCIATION, WASHINGTON, U.C. EORS PRICE MF-\$0.65 HC-\$3.29 . PUB DATE - 72 73P.

DESCRIPTORS - *CULLEGE PROGRAMS; CURRICULUM DEVELOPMENT; EDUCATIONAL STATUS COMPARISON; *INDUSTRIAL ARTS; INFORMATION NEEDS; *NATIONAL SURVEYS; QUESTIONING TECHNIQUES; STATISTICAL DATA; *TEACHER EDUCATION; *TEACHER EDUCATION;

ABSTRACT - THE MEMBERSHIP OF THE UNDERGRADUATE STUDIES COMMITTEE UP THE AMERICAN COUNCIL OF INDUSTRIAL ARTS TEACHER EDUCATORS AND THE RESEARCH CUMMITTEE OF THE INDUSTRIAL ARTS DIVISION OF THE AMERICAN VUCATIONAL ASSOCIATION HAVE FORMULATED JOINTLY THIS NATIONAL STUDY IN URBER TO OBTAIN ACCURATE DATA AS A BASIS FOR PROGRAM INNOVATIONS. INFORMATION WAS SUPPLIED BY MEANS OF A QUESTIONNAIRE SENT TO DEPARTMENT CHAIRMEN OF TEACHER EDUCATION PROGRAMS AT PUBLIC AND PRIVATE COLLEGES AND UNIVERSITIES. USABLE RESPONSES WERE RETURNED FROM 176 OF 227 INSTITUTIONS HAVING PROGRAMS IN INDUSTRIAL TEACHER EDUCATION. NUMEROUS TABLES PRESENT THE DATA, WHICH CONSIST OF ANSWERS TO 73 SURVEY DUESTIONS. GROUPED ACCERDING TO GRUSS TOTALS, PERCENTAGE OF TOTAL RESPONSE, KANK ORDER, AND RESPONSE STATEMENT, THE DATA COVER SUCH AREAS AS RECENT CURRICULUM DEVELOPMENTS, CLASSRUOM FACILITIES, VISITS TO STUCENT/:TEACHERS, COURSE CONTENT, FACULTY URGANIZATION, AND STUDENT ENRULLMENT. A LIST OF CULLEGES AND UNIVERSITIES CONTACTED FOR THE STUDY IS INCLUDED. (AG)

VT 017 566 ED 069 887 GINGENICH, GARLAND E. SCHCOL-BASED JOB PLACEMENT SERVICE MODEL: PHASE I, PLANNING. FINAL REPORT.

BRUWNSTONE AREA VOCATIONAL-TECHNICAL SCHOOL, PA.

PENNSYLVANIA RESEARCH COURDINATING UNIT FCR VUCATIONAL EDUCATION, HARRISBUKG.

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

PUB DATE - 30 JUN 72 63P.

DESCRIPTORS - *ADMINISTRATUR GUIUES; CAREER CHOICE; CAREER PLANNING; CUMPUTER ORIENTED PROGRAMS; CCUPERATIVE PLANNING; *DIFFERENTIATED STAFFS; *GUIDANCE SERVICES; JUB DEVELOPMENT; *JOB PLACEMENT; *MUDELS; OCCUPATIONAL GUIDANCE; OCCUPATIONAL INFORMATION; PROGRAM DEVELOPMENT; PROGRAM EVALUATION; STUDENT CHARACTERISTICS; VOCATIONAL COUNSELING

ABSTRACT - TO ASSIST SCHOOL ADMINISTRATORS AND GUICANCE PERSONNEL IN ARROYIDING JUB PLACEMENT SERVICES, A STUDY WAS CONJUCTED TO: (1) DEVELOP A MODEL JESIGN FOR A SCHOOL-BASED JOB PLACEMENT SYSTEM, (2) IDENTIFY STODENTS TO BE SERVED BY THE MODEL, (3) LIST SPECIFIC SERVICES PROVIDED TO STUDENTS, AND (4) DEVELOP JOB DESCRIPTIONS FOR EACH INDIVIDUAL RESPONSIBLE FOR OPERATING THE SYSTEM. FORMING THE DEVELOPMENTAL BASIS FOR THE SCHOOL-BASED JOB PLACEMENT MODEL, ARE THESE COMPONENTS: (1) THE OVERALL EDUCATIONAL SYSTEM, (2) JUB

OPENINGS DEVELOPED COUPERATIVELY BY THE EDUCATIONAL SYSTEMNAND THE BUREAU OF LEMPLOYMENT SECURITY. (3) COOPERATION BETWEEN THE EDUCATIONAL SYSTEM AND THE BUREAU OF LEMPLOYMENT SECURITY IN MATCHING STUDENTS WITH EMPLOYMENT CFFCRTUNITIES, (4) FULLOW-UP OF STUDENTS, AND 151 FEECBACK OF INFORMATION TO 'PHOVILE INPUT FOR PRUGRAM IMPROVEMENT. THE MCCEL IS SPECIFICALLY CONCERNED WITH THAT PART OF A CIFFERENTIATED GUILANCE STAFF CHARGED WITH THE RESPONSIBILITY OF WORKING CCCPERATIVELY WITH THE BUREAU OF EMPLOYMENT SECURITY IN JUB DEVELOPMENT AND JUB PLACEMENT. THIS HANDUCUK DESCRIBES THE PROCEDURES FULLWED IN DEVELOPING THE MCCEL. IMPLEMENTATION STRATEGIES, SECURING INFORMATION ABOUT STUDENT'S CHARACTERISTICS AND JOB REQUIREMENTS; DEVELOPING A .. CCMPUTERIZED CAREER PLANNING AND JOB MATCHING SYSTEM, AND EVALUATING A JUB PLACEMENT SERVICE SYSTEM. (SB)

VT 017 567 ED 069 888
AN EMPLOYMENT ANALYSIS OF DEAF WORKERS IN

TEXAS ECUCATION AGENCY, AUSTIN. DEPT. OF OCCUPATIONAL AND TECHNICAL ECUCATION.; TEXAS SCHOOL FOR THE CEAF, AUSTIN. OFFICE OF ECUCATION (DHEN), WASHINGTON, D.C. LERS PRICE MF-10.65 HC-\$3.29 PUB DATE - 72 79P.

DESCRIPTORS - *DEAF; *DEAF EDUCATION; *DEAF RESEARCH; *EMPLGYMENT; EMPLOYMENT CPFORTUNITIES; GRADUATE SURVEYS; LABOR FORCE; *GCOUPATIONAL SURVEYS; PHYSICALLY HANDICAPPED IDENTIFIERS - TEXAS

ABSTRACT - PRESENTED IN THIS REPORT ARE THE RESULTS OF A STUDY CONDUCTED BY THE TEXAS SCHOOL FOR THE DEAF TO DETERMINE THE OUTCOME OF DEAF STUDENTS AS A RESULT OF THEIR ECUCATIONAL EXPERIENCES, AS WELL AS TO GATHER. OCCUPATIONAL INFORMATION ABOUT DEAF WORKERS. OF A TOTAL OF 410 PERSONS WHO LEFT THE SCHOOL BETWEEN SEPTEMBER 1965 AND MAY 1970 AT THE AGE OF 14 OR OLDER. INFORMATION WAS COLLECTED FRCM 331. WHEN ANALYZED, THE DATA REVEALED THESE FINDINGS: (1) 54 PERCENT OF THE RESPUNDENTS WERE ENGAGED IN WIDESPREAD OCCUPATIONAL ENCEAVORS; (2) 7 PERCENT WERE FULL-TIME HOUSENIVES; (3) 14 PERCENT WERE STUDENTS; AND (4) THE REMAINING 25 PERCENT WERE NEITHER HOUSEWIVES, STUDENTS, OR WORKERS, AND NOT ALL WERE INTERESTED IN EMPLOYMENT; IN FACT, 21 PERCENT WERE FOUND TO BE UNEMPLOYED. WELL OVER HALF OF THE STUDENTS WHO LEFT THE SCHOOL RECEIVED SOME SUBSEQUENT. FORMAL TRAINING AND WERE WORKING IN FIELDS AND POSITIONS FOR WHICH THEY WERE TRAINED. (SN)

VT 017 568. ED 069 889
THE PROFESSIONAL INTERNSHIP EXCHANGE PROGRAM
IN VOCATIONAL ECUCATION, 1971-1972.

EASTERN WASHINGTON STATE COLL., CHENEY.;
OFFICE OF EDUCATION (CHEW), WASHINGTON, C.C.
BUREAU OF ECUCATIONAL PERSONNEL DEVELOPMENT.;
WASHINGTON RESEARCH COORDINATING UNIT FOR
VCCATIONAL ECUCATION, DLYMPIA.
EDRS PRICE MF-\$0.65 HC-\$3.29

TE - ND 60P.

DESCRIPTURS - *COUPERATIVE EDUCATION;
DISADVANTAGED YOUTH; *INSERVICE EDUCATION;
*INTERNSHIP PROGRAMS; PROGRAM DEVELOPMENT;
PROGRAM EVALUATION; PROGRAM PLANNING; *SCHOOL.
INDUSTRY RELATIONSHIP; STUDENT NEEDS;
*TEACHER EXCHANGE PROGRAMS; VOCATIONAL
EDUCATION

ABSTRACT - A TOTAL OF 10 TEACHER-COURDINATORS AND 10 PERSONS REPRESENTING BUSINESS AND INDUSTRIAL FIRMS PARTICIPATED IN A PROJECT CESIGNED TO PROVIDE INSERVICE VOCATIONAL PERSONNEL DEVELOPMENT AND TO SERVE PERSONS IN COUPERATIVE VOCATIONAL EDUCATION INCLUDING THUSE PERSONS WITH SPECIAL NEEDS. THE PROJECT DESIGNS CALLED FOR: (1) 90 HOURS OF INSTRUCTION BY REPRESENTATIVES OF THE BUSINESS/INDUSTRIAL FIRMS IN K-12 PROGRAMS. VOCATIONAL INSTITUTES, OR COMMUNITY, COLLEGES, (2) 90 HOURS OF PARTICIPATION BY THE TEACHER-COORDINATURS IN THE ACTIVITIES OF THE SPUNSORING EXCHANGE BUSINESS/INDUSTRIAL FIRMŠ. (3) A COOPERATIVE INSTRUCTION CLASS FOR 25" STUDENTS. AND 14) A 1-WEEK PLANNING SESSION PRIOR TO IMPLEMENTING THE PROGRAM AND A 3-DAY EVALUATION PUST-SESSIUN PRUVIJED BY A TEACHER-TRAINING INSTITUTION. SUME PROJECT ACCEMPLISHMENTS WERE: (1) THE BUSINESS AND INDUSTRIAL FIRMS BECAME MORE AWARE OF THE NEED OF SERVING EDUCATION AND VOCATIONAL STUDENTS: (2) 90 HOURS OF SPECIAL INSTRUCTION WERE PROVIDED TO MORE THAN 100 PERSONS INVOLVED IN COUPERATIVE ECUCATION; (3) AN OVERALL AWARENESS FOR SERVING PERSONS WITH SPECIAL NEEDS RESULTED IN THE 10 CENTERS; AND (4) THE VUCATIONAL TEACHING PERSONNEL IMPROVED THEIR UNDERSTANDING AND APPRECIATION. OF CCCOPATIONS BY BEING ABLE TO GAIN DIRECT EXPERIENCE IN A BUSINESS OR INDUSTRIAL FIRM. EVALUATIONS OF THE PERFORMANCE UBJECTIVES AND EXPERIENCES, CF THE 10 EXCHANGE TEACHERS AND BUSINESS REPRESENTATIVES ARE INCLUDED IN THE DESCRIPTION OF THE PROJECT. (58)

VT 017 569 ED 069-890-BARSBY, STEVEN L. THE APPLICATION OF COST-BENEFIT ANALYSIS IN MANPOWER AREA.

ARIZGNA OCCUPATIONAL RESEARCH COORDINATING UNIT, PHOENIX.
EL'S PRICE MF-\$0.65 HC-\$9.07
PUB DATE - 70 240P.

*OESCR. TORS - BIBLIGGRAPHIC CITATIONS; *COST EFFECT: 'ENESS; 'FEDERAL PROGRAMS; *MANPOWER, DEVELOPMENT; PUST SECONDARY EDUCATION; PROGRAM DESCRIPTIONS; *PROGRAM EFFECTIVENESS; PROGRAM EVALUATION; RESEARCH NEEDS; *RESEARCH PROBLEMS; RESOURCE ALLOCATIONS; SECONDARY GRACES; VOCATIONAL DEVELOPMENT; *VOCATIONAL EDUCATION; VOCATIONAL REHABILITATION; VOCATIONAL RETRAINING

ABSTRACT - THE RELATIVE EFFICIENCY OF VARIOUS MANPOWER PROGRAMS AS SEEN THROUGH COST-BENEFIT ANALYSIS IS ASSESSED, AND THE CONTRIBUTION THAT COST-BENEFIT ANALYSIS HAS MADE IN EVALUATING MANPOWER PROGRAMS IS DISCUSSED, TAKING INTO ACCOUNT A VARIETY OF METHODOLOGIES PRESENTED IN DIFFERENT STUDIES. VOCATIONAL REHABILITATION APPEARS TO YIELD THE HIGHEST BENEFIT-COST RATIOS, FOLLOWED BY PROGRAMS INVOLVING ON-THE-JOB TRAINING, VOCATIONAL EDUCATION IN VOCATIONAL HIGH

SCHOOLS, CUT-OF-SCHOOL INSTITUTIONAL RETRAINING PROGRAMS, FUST-SECONDARY VCCATIONAL ECUCATION, JOB CORPS, AND DROP-OUT PREVENTION PROGRAMS, COMPARISONS OF THESE ACTIVITIES ARE HINCERED BY ECONOMISTS! FAILURE TO AGREE ON A COMMON METHODOLOGY FOR CONDUCTING COST-BENEFIT RESEARCH, THE EXISTENCE OF UNMEASURED BENEFITS AND COSTS, THE ABSENCE OF GLOB COST CATA, AND INSUFFICIENT ECONOMIC COMMITMENT. DEFICIENCIES IN COST-BENEFIT ANALYSIS APPEAR TO BE MINIMIZED WHEN THE ANALYSIS IS DIRECTED AT THE INTERNAL OPERATION OF PROGRAMS. IT IS IN THIS DIRECTION THAT COST-BENEFIT ANALYSIS PARTICULARLY NEEDS TO BE OFFICIANALYSIS

VT 017 57C STATEWIDE CCMPLTERIZED MODEL FOR DETERMINING OCCUPATIONAL OPPURTUNITIES IN NEBRASKA. 1972 REPORT.

NEERASKA CCCUPATIONAL NEEDS KESEARCH
CCCRDINATING UNIT, JEFFERSON CITY: NEBRASKA
STATE DEPT. UF EDUCATION, LINCOLN. DIV. CF
VOCATIONAL EDUCATION..
MF AVAILABLE IN VT-ERIC SET.
NRCUV-SER-10
PUB DATE - JUN72 21P.

DESCRIPTORS - *STATE SURVEYS; *UCCUPATIONAL*

SURVEYS; *EMPLOYMENT PROJECTIONS; *MANPOWER

NEEDS; *UCCUPATIONS; CCCUPATIONAL INFORMATION
IDENTIFIERS - *NEBRASKA

ABSTRACT - CNE OF FIVE STUDIES PUBLISHED ANNUALLY IN NEERASKA, THIS SURVEY EXAMINES THE MANPOWER NEEDS AND JUB CPPURTUNITIES WITHIN THE STATE. INTERVIEWS WITH A RANDOM SAMPLE OF ADMINISTRATORS OF NEBRASKA FIRMS SUPPLIED THE DATA. FINDINGS REVEALED THAT 78,522 PERSONS WILL BE NEEDED TO FILL NEXT YEAR'S EMPLOYMENT SLUTS, AND 94,798 WILL BE NEEDED THE FOLLOWING TWO YEARS. THE GREATEST MANPOWER NEEDS WILL EXIST IN THESE CONSEGUTIVELY CROERED AREAS: (1) DISTRIBUTIVE OCCUPATIONS, (2) TRACE AND INDUSTRIAL OCCUPATIONS, (3) AGRICULTURAL OCCUPATIONS, (4) OFFICE OCCUPATIONS, (5) HOME ECONOMICS. OCCUPATIONS, AND (6) HEALTH OCCUPATIONS. TABLES AND GRAFFS ARE INCLUDED. (AN)

VT 017 593
PREGRAM ANALYSIS INSTRUMENT FOR BUSINESS ECUCATACN.

NEW YORK STATE EDUCATION DEPT., ALBANY.
BLREAU OF BUSINESS AND DISTRIBUTIVE
ECUCATION.
MF AVAILABLE IN VT-ERIC SET.,
GREGORY BENSON, JR., NEW YORK STATE
UNIVERSITY, STATE EDUCATION DEPARTMENT,
ALEANY, NEW YORK 12224
PUB DATE - 72 18P.

DESCRIPTURS - *FRUGRAM EVALUATION; *BUSINESS
'ECUCATION; *EVALUATION GRITERIA; *PRUGRAM
'EFFECTIVENESS; *INSTRUMENTATION; EDUCATIONAL
PHILOSOPHY; EDUCATIONAL CBJECTIVES;
CURRICULUM CESIGN, CURRICULUM DEVELOPMENT;
INSTRUCTIONAL STAFF; INSTRUCTIONAL MECIA;
TEACHING METHOCS; EDUCATIONAL FACILITIES;
FOLCATIONAL EQUIPMENT; GUIDANCE SERVICES

ERICACT - THIS PROGRAM EVALUATION GUIDE

CONTAINS CRITERIA WHICH SHOULD PROVIDE A
BASIS FOR DETERMINING THE EFFECTIVENESS OF A
SCHOOL'S BUSINESS EDUCATION PRUGRAM. THE
INSTRUMENT CONTAINS CRITERIA FOR EVALUATING:
(1) THE PHILOSOPHY AND GOALS OF THE PROGRAM,
(2) PROGRAM OBJECTIVES, CURRICULUM
ORGANIZATION AND DEVELOPMENT, AND PROGRAM
EVALUATION, (3) ADMINISTRATION, DEPARTMENT
CHAIRMAN, AND INSTRUCTORS, (4) COUPERATIVE
MORK EXPERIENCE, STANDARDS AND TESTING, AND
INSTRUCTIONAL ACTIVITIES, METHODS, AND MEDIA,
(5) EQUIPMENT AND FACILITIES, (6) GUIDANCE
SERVICES, (7) COCURRICULAR PROGRAM, AND (8)
PROGRAM PROMOTION. INSTRUCTIONS FOR USING THE
INSTRUMENT AND A BIBLICGRAPHY ARE INCLUDED.
(5B)

VT 017 606
MINUTES OF THE NATIONAL VCCATIONAL
AGRICULTURAL TEACHERS! ASSUCIATION. ANNUAL
CONVENTION (23RD, PORTLAND, OREGON, DECEMBER
4-8, 1971).

NATIONAL VOCATIONAL AGRICULTURAL TEACHERS*
ASSOCIATION, LINCOLN, NEBR.
MF AVAILABLE IN VT-ERIC SET.
PUB DATE - ND 150P.

DESCRIPTURS - *VUCATIONAL AGRICULTURE
TEACHERS; *CONFERENCE REPORTS; CONFERENCES;
*URGANIZATIONS (GROUPS); *TEACHER
ASSOCIATIONS
IDENTIFIERS - *NATIONAL VOCATIONAL
AGRICULTURAL TEACHERS ASSOCIATION; NVATA

ABSTRACT - PRESENTED IN THIS DUCUMENT ARE THE RECURDED MINUTES OF THE NATIONAL AGRICULTURAL TEACHERS ANNUAL CONVENTION IN SESSION FROM DECEMBER 4-8, 1971, IN PURTLAND, UREGUN.
INCLUDED IN ITS CONTENTS ARE PROCEEDINGS OF EXECUTIVE COMMITTEE MEETINGS, GENERAL SESSIONS, AND REGIONAL MEETINGS, AS MELL AS AN APPENDIX CONTAINING REPURTS OF SPECIAL COMMITTEES AND PERSONNEL, AMAKOS GIVEN, AND CONTESTS HELD. NEWLY INITIATED POLICIES AND THE 1971-72 STATE OF OFFICERS ARE LISTED.

VT 017 610 ED 069 892 SPECIAL PAPERS ON CAREER EDUCATION.

NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON.
DIV. OF VOCATIONAL EDUCATION.
EDRS PRICE MF-\$0.65 HC-\$3.29°
PUB DATE - NO 53P. ~

DESCRIPTURS - APPRENTICE SHIPS;
BIBLIOGRAPHIES; *CAKEER EDUCATION; *CAKEER
PLANNING; COMPUTER ORIENTED PROGRAMS;
EDUCATIONAL ACCOUNTABILITY; UCCUPATIONAL
INFORMATION; PERIODICALS; PLAGEMENT; PROGRAM
DEVELOPMENT; PROGRAM EVALUATION; PROGRAM
PLANNING; SIMULATION; *VOCATIONAL DEVELOPMENT
IDENTIFIERS - *CAREER EXPLORATION

ABSTRAGT - THIS DOCUMENT CUNTAINS SEVERAL SHORT PAPERS WHICH COVER VARIOUS ASPECTS OF CAREER EDUCATION. THE NEED-FOK AND ELEMENTS OF CAREER DEVELOPMENT PROGRAMS ARE DISCUSSED BY R.M. WORTHINGTON IN "CAREER DEVELOPMENT FOR ALL," WHILE G. LAW, JR., DEFINES SIMULATIONS, DISCUSSES, THEIR ADVANTAGES, AND PRESENTS EXAMPLES IN "SIMULATIONS AND CAREER EDUCATION." ANSWERS TO HIVE BASIC QUESTIONS ABOUT CAREER EDUCATION" BY P. DOHERTY IS

"INTENDED TO PREVIDE A BRIEF-CRIENTATION FOR TEACHERS AND ADMINISTRATORS, AND "COMPUTERIZEC CAREER INFORMATION" BY G. LAW. JR., PKCVILES INFORMATION FOR EDUCATORS CENSIDERING THE USE OF SUCH SYSTEMS. THE FACTS BEHIND THE NATIONALLE MOVEMENT FOR SCHOULS TO ACCEPT ACCOUNTABILITY FOR PLACEMENT OF ALL STUDENTS IN EMPLOYMENT AND/OR CONTINUING EQUCATION IS PRESENTED IN "WHY CAREER ECCCATION? THE FACTS" BY L.A. FURSYTHE AND E.G. TORK, WHILE "PLACEMENT: THE ULTIMATE TEST OF A SCHOOL'S COMMITMENT TO ITS STLUENTS" BY A. KASKUN BRIEFLY EXPLAINS A JUB PLACEMENT PROGRAM. THE SHAPE OF A CAREER EXPLURATION FREGRAM FOR YOUNG TEENS IS DESCRIBED IN "7TH, BTH AND 9TH GRACE CAREER EXPLORATION" BY T. W. GAMBING, AND A BIBLIOGRAPHY OF PERIODICALS IS PROVIDED BY P.R. WALSH IN "PERIODICALS HELPFUL TO CAREER EDUCATION. " "APPRENTICESHIP TRAINING AND CAREER EDUCATION" BY W. WENZEL DISCUSSES THE

RELATIONSHIP OF APPRENTICESHIP TRAINING TO CAREER EDUCATION. "FIGHLIGHTS OF THE-INVITATIONAL CONFERENCE ON CAREER DEVELOPMENT" CENCERNS À CONFERENCE HELD ON AUGUST 2, 1971, TO ALGUAINT NEW JERSEY ECUCATORS with PROGRESS MADE IN PILOT COMPREHENSIVE CAREER DEVELOPMENT PROGRAMS IN CAMDEN, NEW BRUNSHICK, AND RAHWAY. FOUR SPEECHES AND A SUMMARY OF FINDINGS AND RECOMMENDATIONS ARE INCLUDED. (SB) ED 069 893 VT 017 611

VUCATIONAL-TECHNICAL EDUCATION (CCTGBER 29, 1971). NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON.

CIV. OF VOCATIONAL EDUCATION. EDRS PRICE MF-10.65 HC-11.29 PUE DATE - MAR 72 17P.

*VCCATIONAL EDUCATION

REFLECTIONS: RESEARCHERS CONFERENCE IN

DESCRIPTORS - * CONFERENCE REPORTS; ECONOMICS; *ECUCATIONAL RESEARCH; MUDELS; RESEARCH METHODOLCGY; *FESEARCH NEEDS; *SPEECHES;

ABSTRACT - THIS DUCUMENT CONTAINS HIGHLIGHTS FRCM A-1-CAY CONFERENCE CESIGNED TO FOSTER RESEARCH IN VOCATIONAL-TECHNICAL EDUCATION AND RELATED FIELDS. THE FOLLOWING MAJOR PRESENTATIONS SERVED TO STIMULATE THE ATTAINMENT OF THE CONFERENCE'S OBJECTIVE: "(1) *THE REDIRECTION OF ECUCATIONAL RESEARCH IN VCCATIONAL-TECHNICAL ECUCATION" BY C. BCB GCWIN; WHICH RECCMMENTS A CHANGE IN CURRENT

RESEARCH PROCECURES SC THAT RESEARCHERS SELECT PHENCMENA TO STUDY THAT PASS AS ECLCATIONAL PHENOMENA, (2) "RESEARCH PRIORITIES IN VCCATIONAL-TECHNICAL EDUCATION" BY JOHN K. CESTER, WHICH DISGUSSES SIX RESEARCH PRIORITIES, INCLUDING EVALUATION,

THE DECISION-MAKING PROCESS, AND ARTICULATION, (3) *RESEARCH IN VOCATIONAL-TECHNICAL ECUCATION: ECUNOMIC IMPLICATIONS*

BY JACOB J. KALFMAN, WHICH STRESSES THE NEED TO APPLY ECCNOPIC PRINCIPLES TO ECUCATION. AND (4) "RESEARCH DIMENSIONS IN THE CAREER EDUCATION MCCEL" BY CORNELIUS BUTLER, WHICH DISCUSSES THREE OF THE FOUR CAREER EDUCATION MODELS, INCLUDING THE SCHOOL-BASED, EMPLOYER-BASED, AND HCME-COMMUNITY BASED MODELS. (SB)

V 1 512 ED 069 894 PERIC WAYMAN R.; PRICE, ROBERT R.

PERCEPTIONS OF THE NATURE AND SCOPE OF EFFECTIVE ADULT VOCATIONAL TEACHER CHARACTERISTICS AS HELD BY ADULT STUDENTS; TEACHERS, AND COORDINATORS OF ADULT EDUCATION IN CKLAHOMA AREA VOCATIONAL-TECHNICAL CENTERS.

CKLAHOMA STATE BEPT. OF VCCATIONAL AND TECHNICAL EDUCATION, STILLMATER. DIV. UN RESEARCH, PLANNING, AND EVALUATION. EURS PRICE MF-50.65 HC-53.29 PUB DATE - 18 JUL 72

DESCRIPTORS - ADULT EDUCATION PROGRAMS: ADULT STUDENTS; *AUGLT VOCATIONAL EDUCATION; AMEA VOCATIONAL SCHOULS; BEHAVIOR PATTERNS; BEHAVIOR RATING SCALES; DCCTURAL THESES; . EDUCATIONAL NEEDS; *EFFECTIVE TEACHING; INSTRUCTER COCRDINATORS; RULE PERCEPTION; *TEACHER CHARACTERISTICS: *TEACHER RULE; TRADE AND INDUSTRIAL EDUCATION: VOCATIONAL LEVELOPMENT: *VOCATIONAL EDUCATION TEACHERS IDENTIFIERS - *OKLAHOMA

ABSTRACT - THE PURPUSE OF THIS STUDY WAS TO IDENTIFY THUSE BEHAVIORAL TEACHING ACTS OR PATTERNS WHICH CHARACTERIZE THE EFFECTIVE ADULT VOCATIONAL TEACHER AS PERCEIVED BY MEANS OF A QUESTIONNAIRE AUMINISTERED TO EIGHT CUDROINATORS OF ADULT EDUCATION PROGRAMS: 70 ADULT TEACHERS OF TRADE AND INDUSTRIAL EDUCATION, AND 865 ADULT STUDENTS IN TRADE AND INDUSTRIAL EDUCATION FROM EIGHT. SELECTED VOCATIONAL SCHOOLS IN UKLAHUMA. THE QUESTIONNAIRE WAS DEVELOPED BY A PANEL OF EXPERTS AND BY THE DIRECTORS OF THE SCHOOLS USED IN THE STUDY AND ADMINISTERED DURING THE EIGHTH TO TENTH WEEK OF CLASS IN THE FALL 1972 -SCHOOL YEAR. STRUCTURED TO OBTAIN RESPONSES ON A 5-POINT RATING SCALE AS TO THE DEGREE THAT RESPONDENTS PERCEIVED THE ITEM TO BE AN ADULT VOCATIONAL TEACHER EDUCATION NEED, QUESTIONNAIRE RESULTS SHOW THAT ADULTS AND ADULT EDUCATORS AGREED THAT ALL BEHAVIORS IN THIS STUDY ARE INDICATIVE OF THE IDEAL ADULT VOCATIONAL TEACHER, ALTHOUGH THEY DID NOT AGREE AS TO THE RELATIVE IMPORTANCE OF

SOME ITEMS. THOSE ITEMS RECEIVING THE HIGHEST

DEMCNSTRATIONS OF SKILLS AND PROCEDURES. (AG)

RATINGS WERE: (1) EXHIBITS ENTHUSIASM AND SUPPORT FOR THE TEACHING FIELD, (2) TEACHES,

PRACTICES, AND ENFORCES PREVENTIVE SHOP

SAFETY PROCEDURES, AND (3) GIVES

VT .017 613 . EU 069 895. MINCRITY GROUP EMPLOYMENT IN THE FEDERAS GOVERNMENT (NOVEMBER 30, 1970).

CIVIL SERVICE COMMISSION, WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$19.74. SM-70-70B SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (S NO. 0600-0573, PRICE \$4.00) PUB DATE - 30NOV70 558P. DESCRIPTORS - *MINURITY GROUPS: *EMPEDYMENT

TRENDS; *GOVERNMENT EMPLOYEES; EMPLOYMENT PATTERNS; TABLES (DATA); *EQUAL GPPORTUNITIES (JOBS); *CCCUPATIONAL SURVEYS; FEDERAL GOVERNMENT; LABOR FORCE

ABSTRACT - CONDUCTED AS PART OF A PART OF THE CVERALL EQUAL EMPLOYMENT OPPORTUNITY PROGRAM UNDER EXECUTIVE ORDER 11478, THIS REPORT

CENTAINS DATA BASED ON A WORLD-WIDE CENSUS OF MINORITY GROUP EMPLOYMENT IN THE FEDERAL GOVERNMENT AS CF NOVEMBER 30, 1970. INTENDED PRIMARILY FOR USE BY THUSE WHO MANAGE THE FECERAL CIVILIAN WORK, FORCE, DATA ARE INCLUDED FUR NEGROES. SPANISH-SURNAMED PERSONS, AMERICAN INDIANS, ORIENTALS, ALEUTS, AND ESKIMOS. SOME HIGHLIGHTS OF THE STUDY ARE: (1) NET MINORITY EMPLOYMENT INCREASED BY 4.527 JOBS BETHEEN NOVEMBER 1969 AND NOVEMBER 1970 DESPITE A DECREASE IN TOTAL FEDERAL EMPLOYMENT, (2) MINGRITY GROUPS ACCOUNTED FOR NEARLY HALF OF THE NET INCREASE IN EMPLOYMENT AT GS-9 AND ABOVE, 13) AT GRACES GS-5 THROUGH GS-8, MINORITY EMPLOYMENT INCREASED BY 5,497 'JCBS, AND (4) NEGRCES, SPANISH-SURNAMED AMERICANS, AMERICAN INDIANS, AND ORIENTAL AMERICANS HELD 505,035 FULL-TIME FEDERAL JOBS IN NOVEMBER 1970 AS COMPARED TO 500,508 IN NOVEMBER 1964. SEVERAL DATA TABLES, WHICH COMPRESE MOST CF THIS REPORT, ARE APPENDED.

VT 017 620
GETTING IT ALL TOGETHER: 1971 EVALUATION REFERT FOR NEBRASKA ACVISORY COUNCIL FOR VUCATIONAL AND TECHNICAL EDUCATION.

NEERASKA STATE ADVISORY CCUNCIL FOR VOCATIONAL EDUCATION, LINCOLN. OFFICE OF EDUCATION (CHEW), WASHINGTON, C.C. MF AVAILABLE IN VI-ERIC SET. PUB DATE - AUG/1 18P.

DESCRIPTORS - EVALUATION; PROGRAMS; *VCCATIONAL EDUCATION; *PROGRAM EVALUATION; *PRCGRAM EFFECTIVENESS; PROGRAM IMPROVEMENT; *ECUCATIONAL NEEDS; *STATE SURVEYS IDENTIFIERS - *NEBRASKA

ABSTRACT - AN EVALUATION OF VOCATIONAL ECUCATION IN THE STATE OF NEBRASKAY DUCHMENTATION APPEARING IN THIS PREPORT ARE ATHE RESULTS OF 'ASSESSMENT ACTIVITIES ECNOUCTED BY A TEAM FROM THE ADVISURY COUNCIL 新UVER A 1-YEAR PERTOD. INCLUDED IN SUMMARIZED VERSIONS ARE ACHIEVEMENTS, WLAKNESSES, AND RECOMMENDATION'S OF NEW EMPHASIS AREAS TO BE ACCED TO THE CURRENTLY OPERATING PROGRAM. INCENTIFIED THROUGH PERSONAL INTERVIEWS WITH INCUSTRIAL EMPLOYERS ARE THE THREE MAJOR STATE PRIORITY NEED AREAS: (1) GUIDANCE AND "CCUNSELING, (2) OCCUPATIONAL TEACHER PREPARATION, AND (3) IMPROVING THE IMAGE OF VOCATIONAL ECUCATION. A BIBLIOGRAPHY AND APPENDIXES CENTALNING PROGRAM STATISTICAL DATA ARE INCLUCED. (SN)

VT 017 621 FIRST BLENNIAL REPORT OF THE ACVISORY COUNCIL FOR TECHNICAL-VOCATIONAL EDUCATION IN TEXAS TO MEMBERS OF THE TEXAS LEGISLATURE.

TEXAS STATE ADVISORY COUNCIL FOR TECHNICAL-VCCATIONAL ECUCATION, AUSTIN.
OFFICE OF EDUCATION (CHEW), WASHINGTON, C.C.
MF AVAILABLE IN VT-ERIC SET.
PUE DATE - CIDECTU 29P.

DESCRIPTORS - *ANNUAL REPORTS: *ADVISORY COMMITTEES: *VCCATIONAL EDUCATION; DCCUMENTATION | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ...

ERICACT - DIVIDED INTE THREE MAJOR PARTS,

THIS REPORT BY THE TEXAS ADVISURY COUNCIL ON VOCATIONAL EDUCATION SUMMARIZES THE ACTIVITIES, RROCEEDINGS, AND ACHIEVEMENTS OF THE GROUP OVER THE YEARS, 1959 AND 1970. CONTENTS OF THE TEXT BY SECTIONS ARE: (1) REVIEW OF COUNCIL ACTIVITIES, (2) REVIEW OF COUNCIL ACTIVITIES, (2) REVIEW OF COUNCIL ACTIVITIES—RELATED TO SENATE BILL 261, AND (3) FIRST ANNUAL REPORT.

SUPPLEMENTARY ATTACHMENTS INCLUDE: (1) THE COUNCIL'S FIRST ANNUAL REPORT, SUBMITTED SEPTEMBER, 1970, (2) A BRCCHURE ON THE COUNCIL'S ORGANIZATIONAL AND FUNCTIONAL STRUCTURE, DATED MAY, 1970, AND (3) PROCEEDINGS OF THE GOVERNOR'S CONFERENCE ON VOCATIONAL EDUCATION, MARCH, 1970. (5N)

VT 017 629
AN EXEMPLARY CUMPREHENSIVE UCCUPATIONAL A
ORIENTATION VOCATIONAL EDUCATION PROGRAM FOR
TULSA PUBLIC SCHOOLS. INTERIM REPORT (MAY 1,
1970-DEC. 1, 1971 AND MAY 1, 1970-APRIL 30,
19731.

TULSA PUBLIC SCHUULS, OKLA.; OKLAHOMA STATE CEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER.

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/UE), WASHINGTON, O.C. MF AVAILABLE IN VT-BRIC SET.

DEC-U-71-0530(361)

PUB DATE - 71 129P-

DESCRIPTORS - *DEVELOPMENTAL PRUGRAMS;

VUCATIONAL DEVELOPMENT; GCCUPATIONAL

GUICANCE; *PROGRAM DESCRIPTIONS; PROGRAM

EVALUATION; *VOCATIONAL EDUCATION; ELEMENTARY,

GRADES; SECONDARY GRADES; *DISADVANTAGED

YDUTH; *INTEGRATED CURRICULUM; JCB TRAINING;

URBAN AREAS; SEQUENTIAL APPROACH

IDENTIFIERS - *TULSA; RUBLIC LAW 90 576

ABSTRACT - THE PURPUSE OF THIS EXEMPLARY PRUJECT. WAS TO DEMONSTRATE A COMPREHENSIVE. VERTICALLY INTEGRATED AND SEQUENCED VUCATIONAL TRAINING PROGRAM FOR DISAUVANTAGED AND PREVIOUSLY UNSERVED STUDENTS FROM GRADE'S THROUGH GRADE 12 IN AN URBAN SCHOOL SYSTEM THE SUCGESSFUL PROGRAMS IMPLEMENTED INCLUCE: (1) VOCATIONAL INTEREST CLUBS FOR THE ELEMENTARY GRADES, (2) CAREER URIENTATION AND EXPLORATION AT THE JUNIOR HIGH SCHOOL LEVEL. (3) SKILL TRAINING IN GRADE 10, (4). COUPERATIVE AND REGULAR VCCATIONAL PROGRAMS, AND (5) SUPPLEMENTARY TRAINING PRUGRAMS FCK GRADES 10. 11. AND 12. INSERVICE TRAINING AND SUMMER WORKSHOPS PROVED USEFUL IN DEVELOPING TEACHING UNITS. INTENSIVE JUB TRAINING WAS INSTITUTED FOR DROPOUTS AND SENIOR HIGH SCHOOL STUDENTS. RECOMMENDATIONS, PROGRAM FORMS, AND A BUBLINGRAPHY OF STATE PRODUCED CURRICULUM AND INSTRUCTICNAL MATERIALS 🖰 INCLUDED. (AG)

VT C17 631
TENNESSEE EMPLOYMENT CUTLOUR INDUSTRIES AND OCCUPATIONS 1969-1975. PART 1.

MEMPHIS STATE UNIV., TENN. CENTER FOR MANPOWER STUDIES.; TENNESSEE DEPT. OF EMPLOYMENT SECURITY, NASHVILLE. RESEARCH AND STATISTICS SECTION.

MF AVAILABLE IN VI-ERIC SET.

PUB DATE - APR 82 55P.

DESCRIPTORS - OCCUPATIONAL SURVEYS; *STATE-

SURVEYS: EMPLOYMENT PATTERNS: *EMPLOYMENT TRENDS: *INDUSTRY: *UCCUPATIONS: *EMPLOYMENT PROJECTIONS ICENTIFIERS - *TENNESSEC

ABSTRACT - PRESENTED ARE THE EMPLOYMENT PROJECTIONS FOR THE STATE OF TENNESSEE COVERING THE YEARS 1969 THROUGH 1975, WHICH PREVIDE THE BASE INFORMATION FOR DETERMINING FUTURE RESOURCE ALLOCATIONS FOR JOB TRAINING EFFORTS AND VOCATIONAL PROGRAMS. PROJECTIONS ARE MADE BY INCIVIOUAL INCOSTRY AND BY OCCUPATIONS FFE OCCUPATIONS ARGUND WHICH PROJECTIONS WERE MADE INCLUDE PROFESSIONAL, PERSUNNEL, TECHNICAL WORKERS, MANAGERS, OFFICIALS AND PROPRIETORS, CLERICAL WORKERS, MACHINE OPERATORS, SERVICE WORKERS, FARMERS AND FARM WORKERS, AND MINERS. SUPPLEMENTING THE SURVEY ARE TABLES AND GRAPHS. (54)

VT 017 635

JOB ANAGYSIS TECHNIQUES FOR RESTRUCTURING HEALTH MANFOWER EDUCATION AND TRAINING IN THE NAVY MEDICAL DEPARTMENT. (MICROFICHE).

TECHNOMICS: INC.: MCCLEAN: VA.

UFFICE CF NAVAL RESEARCH: WASHINGTON, D.C.

NAVY MEDICAL DEPT.

DGCUMENT NOT AVAILABLE FROM EDRS. SET.

NATIONAL TECHNICAL INFORMATION SERVICE,

SPRINGFIELD: VA 22151 (AD 745 261; MF \$0.95;

SEE CATALCG FOR HARDCOPY PRICE)

PUE DATE — MAR72 55P. MICROFICHE FILE BY
AD 745 261

DESCRIPTORS -- *JUB ANALYSIS; *PROGRAM IMPROVEMENT; *FEALTH CCCUPATIONS ECUCATION; JCE TRAINING; *PROGRAM EVALUATION; ECUCATIONAL IMPROVEMENT; HEALTH SERVICE PERSONNEL; *MANPOWER CEVELOPMENT ICENTIFIERS - NAVY

ABSTRACT - THE OBJECTIVES OF THE STUDY PROGRAM ARE TO DETERMINE WHAT IT IS THAT NAVAL HEALTH CARE PERSONNEL ACTUALLY DO IN THEIR OCCUPATIONS, IMPROVE THE PERSONNEL PRODUCTION PROCESS (ECUCATION AND TRAINING), AND BUILD A VIABLE CAREER PATHWAY SYSTEM FOR ALL HEALTH CARE PERSONNEL. THESE ARE TO BE EXPRESSED ULTIMATELY AS VARIABLE MANPOWER SYSTEM MODELS. (AUTHOR)

VT 017 638 SIKES, PATRICIA INNCVATIONS IN REPORTING AND EVALUATING HOME PROJECTS.

GKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL ECUCATION, STILLWATER.; MF AVAILABLE IN VT-ERIC SET. PLB DATE - ND 19P.

CESCRIPTORS - SECONDARY GRADES: TABLES
(CATA): TEACHING TECHNIQUES: *AUDIOVISUAL
ALCS: *PRCGRAM, EVALUATION: STUDENT PROJECTS:
*FIELD EXPERIENCE PROGRAMS: *EDUCATIONAL
INNCVATION: PRCGRAM EFFECTIVENESS:
*INSTRUCTIONAL IMPROVEMENT: PARTICIPANT
INVCLVEMENT: VCCATIONAL DEVELOPMENT;
VCCATIONAL EDUCATION

ABSTRACT - WRITTEN BY A VOCATIONAL HOME FORMULES INSTRUCTOR AT THE HIGH SCHOOL THE PURFOSE OF THIS STUDY WAS TO LERIC A METHOD OF REPORTING AND EVALUATING

HUME PROSECTS WHICH WOULD INTEREST. STUDENTS. IMPREVE THEIR BURK, AND ALLUW FUR GREATER TEACHER INVOLVEMENT WITH THE STUDENTS THAN HAD WRITTEN REPORTS. THE PRUBLEMS ENGGUNTERED BY USING AUDIOVISUAL EQUIPMENT AS THE FEACHING METHOW ARE DISCUSSED. A CONTRUL GRUUP AND THREE EXPERIMENTAL GROUPS. INCLUDING BETH STUDENTS WHO WERE EXPERIENCED LAUSIVUIGUA ENT HTIA CEUNIENASTRI SENHT CNA EQUIPMENT, WERE STUDIED IN URBER TO AMSWER THREE JUESTIONS: (1) WILL MURE STUDENTS COMPLETE FUME PROJECTS AS A RESULT OF THIS REPORTING METHOD, (2) WILL MURE STUDENTS: COMPLETE REPORTING REQUIREMENTS ON TIME, "AND (3) WILL GRADE AVERAGES, FCR THE EXPERIMENTAL GROUPS BE HIGHER THAN FOR THE CUNTRUL GROUP? A CHI-SQUARE ANALYSIS OF THE DATA REVEALED THERE WAS A SIGNIFICANT DIFFERENCE AMONG THE GROUPS, WHICH DEMCASTRATED THE EFFECTIVENESS OF THIS INNOVATIVE INSTRUCTIONAL METHOD IN ACHIEVING ITS GOALS. A SERIES OF RECOMMENDATIONS AND A DESCRIPTION OF THE PRIJECT DESIGN ARE INCLUDED. VARIOUS TABLES PRESENT THE DATA. (AG)

VT 017 651 ED 070 813,
TUDD, JCHN D.
RELATIONSHIPS AMONG SELECTED DCCUPATIONAL
EXPERIENCE PROGRAMS IN SECUNDARY SCHOOLS—A
MINI-GRANT RESEARCH PROJECT PRESENTED TO THE
TENNESSEE RESEARCH COURDINATING UNIT: 1972—
[1973.

TENNESSEE DECUPATIONAL RESEARCH AND DEVELOPMENT COURDINATING UNIT, KNUXVILLE. TENNESSEE UNIV., KNUXVILLE. COLL. OF EDUCATION; TENNESSEE STATE DEPT. OF EDUCATION, NASHVILLE. DIV. OF VOCATIONAL-TECHNICAL EDUCATION. EDRS PRICE MF-\$0.65 HC-\$3.29.

RES-SER-22
PUB DATE - AUG72 23P.

DESCRIPTORS - *VUCATIONAL EDUCATION; ECUCATIONAL RESEARCH; *STUDENT ATTITUDES; HIGH SCHOOL STUDENTS; *JUB SATISFACTION; *ACADEMIC ACHIEVEMENT; *ATTENDANCE PATTERNS; WORK AITITUDES

ABSTRACT - THIS STUDY WAS CUNDUCTED TO DETERMINE WHETHER HIGH SCHOOL VUCATIONAL STUDENTS WHO PARTICIPATE IN DIFFERENT PATTERNS OF UCCUPATIONAL EXPERIENCE EXHIBIT DIFFERENCES IN JOB SATESFACTION, SCHOOL ATTENDANCE, SCHUOL ACHIEVEMENT, AND ATTITUDE TOWARD PREPARATION FOR WORK. DATA WERE COLLECTED FROM SCHOOL RECORDS AND BY ADMINISTERING HOPPOCK'S JOB SATISFACTION BLANK, AN ATTITUDINAL INVENTORY, AND QUESTIONNAIRE TO A STRATIFIED RANDOM SAMPLE OF 250 STUDENTS REPRESENTING FIVE VUCATIONAL FIELDS. STUDENTS WHO HAD RECEIVED DIFFERENT UCCUPATIONAL EXPERIENCES DID NOT DIFFER SIGNIFICANTLY IN RELATION TO SCHOOL ACHIEVEMENT AND ATTENDANCE, JUB SATISFACTION, AND ATTITUDE -TOWARD PREPARATION FOR WURK. DIFFERENCES DID EXIST WITH ATTITUDINAL STATEMENTS THAT DEALT PRIMARILY WITH RELEVANCY OF COURSES TOWARD PREPARING FOR · EMPLOYMENT AND OCCUPATIONAL CHOICES. STUDENTS WHO RESIDED IN LARGE METROPOLITAN AREAS HAD A MORE UNFAVORABLE ATTITUDE TOWARD PREPARATION FOR WORK THAN THOSE WHO LIVED IN SMALLER COMMUNITIES, AND STUDENTS ENROLLED IN THEIR FIRST YEAR OF VOCATIONAL EDUCATION DID NOT,

HAVE AS FAVORABLE AN ATTITUDE TOWARD PREPARATION FOR WORK AS THOSE WHO HAD BEEN RNEOLLED FOR TWO, THREE, OR FOUR YEARS. (ALTHOR/SB)

VI 017 652 BALCREE, EDITH
A FCLLOW-UP STLCY CF THE 1969 AND 1970
BUSINESS MAJORS OF BRADLEY CENTRAL HIGH
SCHOOL, CLEVELEND, TERMESSEE, A MINI-GRANT
PROJECT PRESENTED TO THE TENNESSEE RESEARCH
COCRDINATING UNIT--1971-1972.

TENNESSEE CCCUPATIONAL RESEARCH AND DEVELOPMENT COCRDINATING UNIT, KNCXVILLE. TENNESSEE UNIV., KNCXVILLE. CCLL. OF EDUCATION: TENNESSEE STATE DEPT. OF EDUCATION: NASHVILLE. CIV. OF VOCATIONAL-TECHNICAL ECLCATION.

MF AVAILABLE IN VI-ERIC SET.

RES-SER-14

PUE DATE - APR72 24P.

DESCRIPTURS - **FOLLGHUP STUDIES; *BUSINESS }
EDUCATION; *GREDUATE SURVEYS; *PROGRAM
EFFECTIVENESS; OFFICE OCCUPATIONS EDUCATION;
EDUCATIONAL RESEARCH; EMPLOYMENT PATTERNS;
ENTRY WORKERS; *PRUGRAM EVALUATION ...

ABSTRACT - TO CETERMINE WHETHER THE 1969 AND 1970 BUSINESS GRADUATES OF BRADLEY CENTRAL HIGH SCHOOL FAC RECEIVED ADEQUATE TRAINING IN HIGH SCHOOL FOR INITIAL JOB ENTRY INTO THE BUSINESS FIELD OR IF THE GRADUATES FELT THAT A VCCATIONAL OFFICE ECUCATION COURSE WOULD HAVE GIVEN THEM BETTER PREPARATION, DATA WERE OBTAINED FROM A DETABLED QUESTIONNAIRE WHICH WAS MAILED TO A RANDOMLY SELECTED SAMPLE OF IGO GRACUATES. INFURMATION CONCERNING THE BUSINESS EDUCATION CURRICULUM AND ENROLLMENT IN BUSINESS COLPSES WERE OBTAINED FROM SCHUUL RECERDS. SUME MAJOR FINDINGS WERE: (1) THE BUSINESS ECUCATION CURRICULUM HAS NOT CHANGED DURING THE PAST 10 YEARS, (2) THE UNEMPLOYMENT RATE FUR THE BUSINESS GRADUATES SAS 11 PERCENT AS COMPARED WITH A RATE OF 2.5 PERCENT FOR ARADLEY COUNTY, (3) APPROXIMATELY 52.6 PERCENT OF THE GRADUATES HAD ENROLLED IN SCME TYPE, OF POST-HIGH SCHOOL TRAINING. (4) APPROXIMATELY 30 PERCENT OF THE GRACUATES INCICATED THEIR HAGE SCHOOL BUSINESS TRAINING WAS INADEQUATE, (5) CALY HALF OF THE MALE AND FEMALE GRADUATES WERE EMPLOYED IN THE BUSINESS FIELD, AND (6) APPROXIMATELY 83 PERCENT OF THE GRADUATES SAID THEY WOULD HAVE TAKEN THE VCCATIONAL OFFICE EDUCATION COURSE HAC IT BEEN CFFE' ED. (SB)

VT 017 653 ED 069 896

DREMES, CONALD MAY
A PLANNING SYSTEM FOR THE IMPLEMENTATION OF SECTION 553, ECUCATION PROFESSIONS
DEVELOPMENT ACT, IN STATE AGENCIES FOR VOCATIONAL ECUCATION.

NATIONAL CENTER FOR CCCUPATIONAL EDUCATION,
RALEIGH, N. CAR.
NATIONAL CENTER FOR EQUCATIONAL RESEARCH AND
DEVELOPMENT (CHEW/CE), WASHINGTON, C.C.
ECRS PRICE MF-\$0.65 HC-\$3.29
UEG-0-70-1978(725)
PUB DATE - 72 88P.

TIPTORS - *MANAGEMENT INFORMATION ERICMS; *MCDELS; *PROFESSIONAL TRAINING;

PROGRAM DEVELOPMENT: PROGRAM PLANNING: *STATE AGENCIES: SYSTEMS APPROACH: *SYSTEMS DEVELOPMENT: VOCATIONAL DEVELOPMENT: *VOCATIONAL EDUCATION TEACHERS
IDENTIFIERS — EDUCATIONAL PROFESSIONS DEVELOPMENT ACT; EPDA

ABSTRACT - THE OBJECTIVE OF THIS REPORT IS TO PRESENT A DESIGN MODEL WHICH WILL SERVE AS A PATTERN FOR THE DEVELOPMENT OF A VOCATIONAL EDUCATION PROFESSIONAL DEVELOPMENT PROGRAM TO BE IMPLEMENTED IN A STATE AGENCY OF VOCATIONAL EDUCATION. THE MUDEL DELINEATES THE PROCEDURAL REQUIREMENTS FOR DETERMINATION OF PRIDRITIES. ASSESSMENT OF PERSUNNEL NEEDS. SELECTION OF PROJECTS. ASSIGNMENT OF RESOURCES, AND MANAGEMENT OF THE PROGRAM. THE CATA REQUIREMENTS FOR THE ESTABLISHMENT OF A MANAGEMENT INFORMATION SYSTEM ARE ENUMERATED AND THE PROCEDURE FOR THE ESTABLISHMENT OF A PLANNING-PROGRAMMING-BUDGETING SYSTEM DESCRIBED. THE ROLE OF INQUIRY IN ESOCATION IS ELABORATED UPON IN CRUER TO PROVIDE A THEORETICAL RATIONALE FOR SYSTEMS PROCEDURES. MAJOR EMPHASIS IS DEVOTED TO VOCATIONAL AND TECHNICAL EDUCATION TEACHERS, SINCE THEY ACCCUNT FOR THE MAJORITY OF THE DEVELOPMENTAL EFFORTS. (AUTHUR)

VT 017 655 ED 069 898
GOSMAN, MINNA L.; AND CTHERS
UCCUPATIONAL ANALYSIS: NURSING UNIT
ADMINISTRATION (WARD ADMINISTRATION). INTERIM
REPORT. THE UCLA ALLIED HEALTH PROFESSIONS
PROJECT.

CALIFORNIA UNIV., LUS ANGELES. UIV. UF VOCATIONAL EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.
EURS PRICE MF \$0.05 HC-\$3.29
UNIVERSITY OF CALIFORNIA, ALLIED HEALTH PROFESSIONS PRUJECT; 1003 WILSHIRE BLVD.,
SANTA MONICA, CALIFORNIA 90401 (\$2.40)
PUB DATE - APR 71 89P. -

CESCRIPTORS - ADMINISTRATIVE PERSONNEC;
CAREER LACDERS; *CURRICULUM DEVELOPMENT;
*HEALTH GCCUPATIONS EDUCATION; HEALTH
SERVICES; *FOSPITALS; *INSTITUTIONAL
ADMINISTRATION; JOB ANALYSIS; MEDICAL
SERVICES; OCCUPATIONAL SURVEYS; PARAMEDICAL
OCCUPATIONS; *TASK ANALYSIS; TASK PERFORMANCE
IDENTIFIERS - *HOSPITAL WARD ADMINISTRATION;
UCLA ALLIED HEALTH PROFESSIONS PROJECTS

ABSTRACT - A NATIONAL, SURVEY WAS CONDUCTED, AS PART OF THE UCLA ALLIED HEALTH PROFESSIONS PROJECT TO: (1) ANALYZE THE VARIOUS LEVELS OF PERSONNEL PERFORMING NON-CLINICAL TASKS WITHIN THE HUSPITAL NURSING UNIT (MARU), (2) DETERMINE THE COMPONENTS OF A CURTCULUM FOR TRÁINING SUCH PERSONNEL, AND (3) DETERMINE THE FEASIBILITY OF DEVELOPING A PATTERN OF UPWARD CAREER MOBILITY IN ADMINISTRATION OF THE FOSPITAL NURSING UNIT. A TASK INVENTURY CONSISTING OF 169 TASKS GROUPED AS EITHER CLERICAL OR MANAGEMENT FUNCTIONS WAS DEVELOPED AND DISTRIBUTED TO A PANEL OF EXPERTS AND TO 243 UNIT ADMINISTRATION PERSONNEL. RESPONSES FROM 189 EMPLOYLES AND THE EXPERT PANEL REVEALED THAT: (1) TASKS CLUSTERED INTO TWO GROUPS, WITH ONE GROUP COMPRISING TASKS WHICH MIGHT BE ACCUMPLISHED

BY CLERICAL PERSONNEL AND THE OTHER COMPRISING TASKS WHICH MIGHT BE PERFORMED BY MANAGERIAL PERSONNEL; (2) IN GENERAL, THE CURRENT PERFORMANCE OF TASKS BY VARIOUS OCCUPATIONAL LEVELS IS AT A VARIANCE WITH PRACTICES RECOMMENDED BY THE EXPERT PANEL; AND (3) THE EXFERT PANEL RATED MANY TASKS HIGHER IN DIFFICULTY THAN THE PERSONNEL PERFORMING THEM. IMPLICATIONS FOR CONRICULUM DEVELOPMENT ARE INCLUDED, AND THE SURVEY QUESTIONNAIRES AND OTHER STUCY MATERIALS ARE APPENDED. (SB)

CALIFORNIA UNIV., LUS ANGELES. DIV. OF VOCATIUNAL ECUCATION.
UFFICE CF ECUCATION (EHEW), WASHINGTON, E.C. BUREAU CF RESEARCH.
EURS PRICE MF-40.65 HC-43.29
UNIVERSITY 'UF CALIFORNIA, ALLIED HEALTH PROFESSIONS PROJECT, 1003 WILSHIRE BLVC., SANTA MONICA, CALIFORNIA 90401 (\$2.75)
PUB DATE - AUG 71 93P.

DESCRIPTORS - *CURRICULUM UEVELCPMENT;
*HEALTH CCCLPATIONS ECUCATION; HEALTH
SERVICES; JOB ANALYSIS; *CCCUPATIONAL
SURVEYS; PERAMEDICAL CCCUPATIONS; *SUCIAL
SERVICES; SCCIAL WORK; SUBPROFESSIONALS;
*TASK ANALYSIS; TASK PERFORMANCE
IDENTIFIERS - *UCLA ALLIED HEALTH PROFESSIONS
PROJECTS

ABSTRACT - THIS REPURT IS A SUMMARY OF THE FUNCTIONAL ANALYSIS OF THE ACTIVITIES OF THOSE ENGAGED IN SUCIAL SERVICE OCCUPATIONS IN MEDICAL SETTINGS, WHICH WAS CONDUCTED AS PART OF THE UCLA ALLIED HEALTH PROFESSIONS PRCJECT. A TASK INVENTORY COMPOSED OF 192 TASKS RELATING TO INTAKE, INFORMATION AND REFERRAL, TREATMENT, SUPPORTIVE, COMMUNITY AND ADMINISTRATIVE SERVICES WAS DEVELOPED AND SUBMITTED TO A REPRESENTATIVE SAMPLE OF HOSPITALS IN SIX GEOGRAPHIC REGIONS. RESPONSES FROM 148 PERSUNS EMPLUYED IN SCCIAL SERVICES DEPARTMENTS REVEALED THAT: (1) THE COMMUNITY SERVICES FUNCTION WAS PERFURMED LEAST BY THE SCCIAL SERVICE WORKERS; AND (2) MANY MORE SIMILANTTIES THAN UIF TRENCES WERE DISCOVERED AMONG AIDES, SUCIAL WORK ASSISTANTS, AND SUCIAL WORKERS WITH THE MASTER'S DEGREE (MSW) IN BCTH TASK PERFURMANCE AND FREQUENCY OF TASK PERFORMANCE. IT WAS RECUMMENDED THAT AIDES BE GIVEN TRAINING TO HELP THEM PERFORM THE HIGHER CRDER TREATMENT FUNCTIONS THEY ARE ALREADY REQUIRED TO PERFORM AND THAT MSWS RECEIVE INTENSIVE TRAINING IN SUPERVISION OF PERSONNEL MANAGEMENT, PERFORMANCE EVALUATION, AND TASK DELEGATION. A COPY OF THE SURVEY QUESTIONNAIRE AND OTHER STUDY MATERIAL ARE APPENDED. (SB).

VT 017 657 ED 069 900

CULLEN, THOMAS D.; HENRICH, ROBERT R.
A SURVEY CF PRACTICES IN HOSPITAL PHARMACIES.
THE UCLA ALLIEC HEALTH PROFESSIONS PROJECT.

ERICANAL ECUCATION.

CFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BURFAC, CF RESEARCH.

EDRS PRICE MF-+J.65 HC-+J.29
UNIVERSITY OF CALIFORNIA, ALLIEU HEALTH
PRUFESSIONS PROJECT, 1003 WILSHIRE BLVD.
SANTA MONICA, CALIFORNIA 90401 (JJ.U)
PUB DATE - DEC 71 95P.

DESCRIPTORS - *CURRICULUM DEVELOPMENT;
*HEALTH OCCUPATIONS EDUCATION; HEALTH
SERVICES; JGB ANALYSIS; OCCUPATIONAL SURVEYS;
PARAMEDICAL OCCUPATIONS; *PHARMACISIS;
*SUBPROFESSIONALS; TASK ANALYSIS; *TASK
PERFORMANCE; TECHNICAL EDUCATION
IDENTIFIERS - *PHARMACY TECHNICIANS; UCIA
ALLIED HEALTH PROFESSIONS PROJECTS

ABSTRACT - A SURVEY WAS CONDUCTED AS PART OF THE UCLA ALLIED HEALTH PROFESSIONS PROJECT TO DETERMINE WHAT PROCEDURES ARE USED IN HEALTH CARE FACILITY PHARMACIES FOR THE PERFORMANCE CF TASKS PREVIOUSLY SELECTED FOR INCLUSION IN A PROPUSED CURRICULUM FOR PHORMACY TECHNICIANS. QUESTIONNAIRES WERE DISTRIBUTED TO A NATIONAL SAMPLE OF 48 HEALTH CARE-FACILITIES, AND THE REPLIES RECEIVED FROM 31 CHIEF PHARMACISTS WERE ANALYZED. THE SURVEY RESULTS REVEALED THAT DISPENSING AND PURCHASING ARE TWO SUBJECTS THAT SHOULD BE GIVEN FIRST PRIORITY IN THE DEVELOPMENT OF THE CURRICULUM. BULK COMPOUNDING, PREPACKAGING, AND STERILE SULUTION MANUFACTURING MAY BE ASSIGNED A LOWER ORDER OF PRIGRITY, WHILE TRAINING IN ADMINISTRATION OF PHARMACEUTICALS DOES NOT SEEM TO BE NECESSARY FOR PHARMACY TECHNICIANS. IT WAS CUNCLUDED THAT THE RESULTS OF THIS SURVEY COULD BE USED TO SUPPLEMENT THE TASK LIST PREVIOUSLY DEVELOPED AS A BASIS FOR CUNSTRUCTING A PHARMACY TECHNICIAN . CURRICULUM. THE SURVEY QUESTIONNAIRE AND UTHER STUDY MATERIALS ARE APPENDED. (AUTHOR/SB)

VI 017 658 ED 069 901
KURITSKY, JOEL; REEDER, GLENN
A REPURT ON AN EMERGING OCCUPATION: THE
PHYSICIAN'S ASSISTANT. THE UCLA ALLIED HEALTH
PROFESSIONS PROJECTS.

CALIFORNIA UNIV., LUS ANGELES. DIV. UF VUCATIONAL EDUCATION.

OFFICE OF EDUCATION (PHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

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

UNIVERSITY OF CALIFORNIA, ALLIED HEALTH PROFESSIONALS PROJECT, 1003 WILSHIRE BLVD., SANTA MONICA, CALIFORNIA 90401

PUB DATE - JUL 71 31P.

DESCRIPTORS - EDUCATIONAL NEEDS; EDUCATIONAL PROGRAMS; *HEALTH OCCUPATIONS EDUCATION; MANPOWER NEEDS; *OCCUPATIONAL INFORMATION; *OCCUPATIONAL SURVEYS; PARAMEDICAL OCCUPATIONS; PHYSICIANS; *PHYSICIANS ASSISTANTS; SUBPROFESSIONALS; *TASK PERFORMANCE IDENTIFIERS - *UCLA ALLIED HEALTH PROFESSIONS PROJECTS

ABSTRACT - TO DETERMINE THE VARIETY OF PHYSICIAN'S ASSISTANT PROGRAMS ALREADY ESTABLISHED AND ASCERTAIN WHAT SPECIFIC TASKS PHYSICIANS ARE WILLING TO DELEGATE TU ASSISTANTS, THE UCLA ALLIED HEALTH

PRCFESSIONS PROJECT STAFF CORRESPONDED WITH SCHOOLS HAVING PHYSICANS'S ASSISTANT PROGRAMS. INTERVIEWED LOCAL PHYSICIANS. AND SURVEYED SELECTED PHYSICIANS REGARDING THEIR VIEWS OF THE FUNCTIONS THAT COULD BE PERFORMED BY A PHYSICIAN'S ASSISTANT. RESULTS OF THE STUDY PROCEDURES REVEALED THAT: (1) THERE IS A NEED FOR STANDARCIZATION OF PHYSICIAN'S ASSISTANT PREGRAMS; (2) MANY PHYSICIANS ARE AMBIVALENT ABOUT HIRING THE PHYSICIAN'S ASSISTANT BECAUSE OF LEGAL COMPLICATIONS AND CTHER PROBLEMS; (3) ASSEMBLY BILL 2109, PASSED IN 1970 BY THE CALIFORNIA STATE SENATE, SHOULD MAKE IT EASIER FOR THE PHYSICIAN'S ASSISTANT TO WORK IN CALIFORNIA; (4) CANCIDATES FOR PHYSICIAN'S ASSISTANT PROGRAMS WILL. FOR THE MOST PART. BE RECRUITED FROM THE POOL OF FURPER MILITARY CORPSMEN: AND (5) FURTHER RESEARCH IS NEEDED TO DETERMINE THE SPECIFIC TASKS DECETORS WOULD DELEGATE TO A CUALIFIED ASSISTANT. A CUPY OF THE SURVEY QUESTIONNAIRE IS INCLUCED. …(SEVERAL PAGES MAY BE LIGHT.) (SB≯

VT 017 659 ED 069 902
REEDER, GLENN E.; AND CTHERS
OCCUPATIONAL ANALYSIS: HOSPITAL RADIOLOGIC
TECHNOLOGIST. THE UCLA ALLIED HEALTH
PROFESSIONS PROJECT.

CALIFORNIA UNIV., LUS ANGELES. DIV. UF VCCATIONAL ECUCATION.
OFFICE OF EDUCATION (GHEW), WASHINGTON, C.C. BUREAU CF RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$3.29
UNIVERSITY CF CALIFORNIA, ALLIEU FEALTH PROFESSIONS PROJECT, 1003 WILSHIRE BLVD., SANTA MONICA, CALIFORNIA 90401 (\$3.00)
PUB DATE - MAR 72 95P.

DESCRIPTORS - ASSUCIATE CEGREES; CAREER LACDERS; *CURRICULUM CEVELOPMENT; *HEALTH UCCUPATIONS EDUCATION; HEALTH SERVICES; JOB ANALYSIS; MANNEWER NEEDS; MEDICAL SERVICES; *GCCUPATIONAL SURVEYS; PARAMEDICAL UCCUPATIONS; *RADICUCGIG TECHNOLOGISTS; SUBPROFESSIONALS; *TASK ANALYSIS; TASK PERFORMANCE, IDENTIFIERS - *UCLA ALLIED HEALTH PROFESSIONS PROJECTS

ABSTRACT - IN AN EFFORT TO MEET THE GROWING DEMAND FOR SKILLED RADIOLOGIC TECHNOLOGISTS AND OTHER SUPPORTIVE PERSONNEL EDUCATED THROUGH THE ASSUCIATE DEGREE LEVEL, A NATIONAL SURVEY WAS CONDUCTED AS PART OF THE UELA ALLIED HEALTH PROFESSIONS PROJECT' TO BETERMINE THE TASKS PERFORMED BY PERSONNEL IN THE FIELD AND LAY THE GROUNDWORK FUR DEVELOPMENT OF CURRICULUM MATERIALS. A TASK INVENTURY COMPOSED OF BAUTOLOGY. ADPINISTRATIVE, CLERICAL, RESEARCH, AND MISCELLANEOUS TASKS WAS DEVELOPED BY THE PROJECT STAFF IN COUPERATION WITH A TEAM OF RACIULOGY EXPERTS AND WAS SENT TO-169 PERSONS EMPLOYED IN THE RADIULOGY DEMARTMENT OF 30 HEALTH CARE FACILITIES. RESPONSES FROM 117 "EMPLOYEES REVEALED THAT: (1) THERE APPEARS TO BE A SIGNIFICANT DIFFERENTIATION BETWEEN THE VARIOUS LEVELS CF RADICLOGIC PERSONNEL IN TERMS OF TASKS PERFORMED; AND (2) THERE IS LITTLE INDICATION THAT A CAREER LAUCER EXISTS IN THE FIELD OF HOSPITAL RACIOLOGY. ON THE DE SURVEY RESULTS, THE PROJECT STAFF THE IMPURTANCE OF EACH TASK IN TERMS OF

INCLUSION IN A CURRICULUM FOR THE FOUR LEVELS OF RADIOLOGIC PERSONNEL, INCLUDING CHIEF TECHNOLOGIST, STAFF TECHNOLOGIST, TECHNICAL SUPPORT, AND NON-TECHNICAL SUPPORT. THE SURVEY QUESTIONNAIRE AND OTHER STUDY MATERIALS ARE APPENDED. (SB)

VT 017 660 ED 069 903
DICICCU, O. EARL
CCCUPATIONAL ANALYSIS: MEDICAL OFFICE
ASSISTANT. THE UCLA ALLIED HEALTH PRUFESSIONS
PROJECT.

CALIFORNIA ÚNIV., LOS ANGELES. DIV. QF
VOCATIONAL ECUCÁTION.

OFFICE OF EDUCATION (DHFW), WASHINGTON, D.C.
BUREAU CF RESEARCH.

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

UNIVERSITY OF CALIFORNIA, ALLIED HEALTH
PRUFESSIONS PROJECT, 1003 WILSHIRE BLVD.,
SANTA MONICA, CALIFORNIA 90401 [\$3.00)
PUB DATE - CEC 71 111P.

DESCRIPTORS - *CURRICULUM DE VELOPMENT;
*HEALTH CCCUPATIONS EDUCATION; HEALTH
SERVICES; JOB ANALYSIS; MANPOWER NEEDS;
*MEDICAL ASSISTANTS; MEDICAL LABORATORY
ASSISTANTS; MEDICAL SERVICES; NURSES;
*UCCUPATIONAL SURVEYS; PARAMEDICAL
UCCUPATIONS; SUBPRUFESSIONALS; *TASK
ANALYSIS; TASK PERFORMANCE,
IDENTIFIERS - *UCLA ALLIED HEALTH PROFESSIONS
PROJECTS

ABSTRACT - CONDUCTED AS PART OF THE UCLA ALLIED HEALTH PROFESSIONS PROJECT, THIS REPERT SUMMARIZES A FUNCTIONAL ANALYSIS OF OCCUPATIONAL GROUPS EMPLOYED BY PHYSICIANS IN PROVIDING OUT-OF-HOSPITAL SERVICES, TO PATIENTS. TO PROVIDE DATA FOR DEVELUPING AND IMPROVING INSTRUCTIONAL MATERIALS, A TASK INVENTORY WAS DEVELOPED TO DETERMINE WHICH CATEGORIES OF WURKERS ASSIST PHYSICIANS AND WHAT TASKS ARE DELEGATED TO THEM. THE INVENTURY ENCOMPASSED TWO BROAD CATEGURIES. INCLUDING: (1) 124 TASKS RELATED TO ADMINISTRATIVE FUNCTIONS - AND (2) 108 TASKS CLASSIFIED AS CLINICAL AND TECHNICAL ACTIVITIES. RESPONSES FROM 292 REGISTERED AND LICENSED NURSES, MEDICAL OFFICE ASSISTANTS (TECHNICAL AND GENERALIST), AND ADMINISTRATIVE AND CLERICAL PERSONNEL REVEALED THAT: (1) PHYSICIAN'S EMPLOYEES ARE UTILIZED IN NUMEROUS CAPACITIES REGARDLESS OF BACKGRUUND, TRAINING, JR JUB TITLE; (2) ALTHOUGH EMPLOYEES PERFORM BUTH ADMINISTRATIVE AND CLINICAL OR TECHNICAL FUNCTIONS, THE FREQUENCIES OF CERTAIN TASKS DIFFER DEPENDING UPON JEB TITLE; AND (3) SCURRICULUMS FOR TRAINING PHYS CIAN'S EMPLOYEES SHOULD BE DESIGNED IN MODULAR OR SUBMODULAR FORM ARCORDING TO FUNCTION. THE SURVEY QUESTIONNAIRE AND CTHER STUDY MATERIALS ARE APPENDED . (SU)

VT 017 661 ED 069 904
A STUDY OF THE CLINICAL LABORATURY
CCCUPATIONS. THE UCLA ALLIEU HEALTH
PROFESSIONS PROJECT.

CALIFORNIA UNIV., LGS ANGELES. DÍV. OF VOCATIONAL EDUCATION.

UFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. BUREAU OF RESEARCH.

EDRS PRICE MF-50.65 HC-\$6.50

CEG-8-0627
UNIVERSITY OF CALIFORNIA, ALLIED FEALTH
PROFESSIONS PROJECT, 1003 WILSHIRE BUVD.,
SANTA MONICA, CALIFORNIA 90401 (\$3.50)
PUB DATE - AUG 71 142P.

DESCRIPTORS - *GURRICULUM DEVELOPMENT;
ECCCATIONAL NEEDS; *HEALTH CCCUPATIONS
ECCCATION; HCSPITAL PERSONNEL; *MECICAL
LABORATORY ASSISTANTS; *NATIONAL SURVEYS;
PARAMEDICAL CCCUPATIONS; TABLES (GATA); *TASK
ANALYSIS; VCCATIONAL CEVELOPMENT; VCCATIONAL
ECCCATION
ICENTIFIERS - *CLINICAL LABORATORY
UCCUPATIONS; UCLA ALLIEU HEALTH PROFESSIONS
PROJECT

ABSTRACT - THE UBJECTIVES OF THIS STUDY WHICH WAS CONCUCTED AS PART OF THE UCLA ALLIED HEALTH PROFESSIONS PROJECT: WERE: (1) TO DETERMINE THE PERCENT OF MEDICAL LABORATORY workers who perform a comprehensive list of TASKS AND PROCEDURES: (2) TO EVALUATE THIS PERFORMANCE IN TERMS OF CERTIFICATION AND SPECIALTY AREA: AND (3) ON THE BASIS OF THESE DATA: TO MAKE RECOMMENDATIONS UN CURRICULUM FUR MEDICAL LABORATORY PERSONNEL. A NATIONAL TECHNICAL ADVISORY COMMITTEE, REPRESENTING LEADERS IN THE MEDICAL LABORATORY FIELD, WAS ESTABLISHED, A SURVEY INSTRUMENT WAS DEVELOPED, BASED UN A TASK INVENTORY UF MEDICAL LABORATORY OCCUPATIONS. AND A NATIONAL SURVEY OF VARIOUS TYPES OF LAECRATORY FACILITIES WAS LUNGUCTED. THE SURVEY DATA, EVALUATED AS A BASIS FOR CURRICULUM DEVELOPMENT, ESTABLISHED THAT: (1) ROUTINE TASKS INCLUDE EQUIPMENT MAINTENANCE. SPECIMEN PROCESSING, AND THE USE CF LABORATORY EQUIPMENT, (2) TASKS IN THE FOUR CLINICAL AREAS OF URINALYSIS, HEMATOLOGY, MICROBICLOGY, AND BIOCHEMISTRY COULD SERVE AS A BASIC CURRICULUM FOR BEGINNING STUDENTS, (3) SOME DIFFICULT TRAINING PROCEDURES SHOULD BE DELAYED UNTIL THE ECUCATIONAL BACKGROUND IS DEVELOPED, AND (4) A YEARLY CURRICULUM REVIEW IS NECESSARY TO INSURE CUNTINUED RELEVANCE TO ECUCATIONAL NEEDS. NUMERCUS TABLES PRESENT THE DATA. (AUTHOR/AG)

VT 017 664 ED 069 907

JARVIS, BOB; STEVENSON, WILLIAM W.

THE EFFECTS OF THE 1971 VG-TECH NEW TEACHER

TRAINING PROGRAM ON THE TEACHING ACTIVITIES

OF NINETEEN BEGINNING VOCATIONAL TEACHERS IN

OKLAHOMA.

OKLAHUMA STATE DEPT. OF VOCATIONAL AND TECHNICAL ECUCATION, STILLWATER. DIV. ON RESEARCH, PLANKING, AND EVALUATION. OFFICE OF ECUCATION (DHEW), WASHINGTON, C.G.; OKLAHOMA STATE DEPT. OF ECUCATION, OKLAHOMA CITY.

EDRS PRICE MF-\$0.65 HC-\$3.29 PUB DATE - JUL 72 62P.

DESCRIPTORS - ACTIVITY LEARNING;

*ACMINISTRATOR ATTITUDES; *BEGINNING TEACHERS;
DEVELOPMENTAL PROGRAMS; *INSERVICE PROGRAMS;

*PROFESSIONAL TRAINING; *PROGRAM
EFFECTIVENESS; PROGRAM EVALUATION; PROGRAM
IMPROVEMENT; RESOURCE MATERIALS; SELF
EVALUATION; TABLES (DATA); TEACHING
EXPERIENCE; VOCATIONAL DEVELOPMENT;

*
JNAL EDUCATION TEACHERS
IERICIERS - EDUCATION PROFESSIONS

DEVELUPMENT ACT; EPDA; *GKLAHUMA

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO MEASURE THE EFFECTS OF THE 1971 SUMMER TRAINING PREGRAM CUNCUCTED FUR 19 VUCATIONAL INSTRUCTURS DEGINNING THE IR FIRST YEAR IN TEACHING WITHOUT PREVIOUS TEACHING EXPERIENCE AND TRAINING IN TEACHER EDUCATION. HIRED FROM BUSINESS AND INDUSTRY BECAUSE OF THEIR TECHNICAL COMPETENCE IN THEIR FIELD. THE PROGRAM PARTICIPANTS WERE CUMPARED WITH A-CUNTPOL GROUP OF SELECTED NON-PARTICIPANT FIRST-YEAR INSTRUCTORS OF SIMILAR EDUCATIONAL BACKGROUND AND TRADE EXPERIENCE. TWO GUESTIONNAIRES WERE DEVELOPED. VALIDATED. PILOT TESTED BY OTHER INSTRUCTORS AND AUMINISTRATORS, AND ADMINISTERED BY MEANS OF PERSONAL INTERVIEWS BUTH TO THE CONTROL AND TO THE EXPERIMENTAL GROUP. DATA WERE ANALYZED IN CROER TO MAKE RECOMMENDATIONS FOR PROGRAM IMPROVEMENT AND TO DETERMINE IF THE COURSE CONTENT WAS SUITED TO THE NEEDS OF BEGINNING VUCATIONAL EDUCATION TEACHERS. RESULTS INDICATED THAT: (1) TREATED GROUPS RATED THEIR UWN PERFORMANCE HIGHER; (2) THE PROCEDURES TAUGHT IN THE COURSE WERE UTILIZED BY PROGRAM PARTICIPANTS: (3) THE RELEVANCE AND EFFECTIVENESS OF THE PROGRAM INCREASED THE PARTICIPANTS' TEACHING EFFECTIVENESS. ACCORDING TO THE ADMINISTRATORS EMPLOYING. THEM; AND (4) PRIDRITIES VARIED WIDELY AMONG VARIOUS PROFESSIONAL GROUPS. VARIOUS TABLES PRESENT THE DATA. THE PROGRAM PROPUSAL, BUDGETING, SCHEDULING, AND THE EVALUATION. INSTRUMENTS ARE APPENDED. (AG)

VT 017 665 ED 069 908
SHOEMAKE, RALPH GLENN
IMAGES AND PERCEPTIONS OF VUCATIONAL
AGRICULTURE PROGRAMS IN MISSISSIPP1.

MISSISSIPPI RESEARCH COORDINATING UNIT FOR VOCATIONAL-TECHNICAL ECUCATION, STATE COLLEGE.; MISSISSIPPI STATE DEPT. UF EDUCATION, JACKSON. DIV. OF VUCATIONAL AND TECHNICAL EDUCATION. EDRS PRICE MF->0.65 HC-\$3.29
PUB DATE - APR 72 50P.; R-BUU2-RES-SER-2

DESCRIPTORS - ADMINISTRATCH ATTITUDES; FEEDBACK; HIGH SCHOOL STUDENTS; PARTICIPANT CHARACTERISTICS; *PRUGRAM ATTITUDES; *PROGRAM EFFECTIVENESS; *PRUGRAM EVALUATION; PROGRAM IMPROVEMENT; *STATE PROGRAMS; STUDENT ATTITUDES; TEACHER ATTITUDES; VOCATIONAL AGRICULTURE; VOCATIONAL AGRICULTURE TEACHERS IDENTIFIERS - *MISSISSIPPI

ABSTRACT - THE OBJECTIVES UF THIS STUDY WERE TO: (1) COMPARE PERCEPTIONS OF ADMINISTRATORS, SCHOOL BOARD MEMBERS. STUDENTS, AND VOCATIONAL AGRICULTURE TEACHERS CONCERNING THE VOCATIONAL AGRICULTURE PROGRAMS IN MISSISSIPPI, (2) WETERMINE PROGRAM STRENGTHS AND WEAKNESSES IN ORDER TO IMPROVE PRESENT PROGRAMS AND PLAN FUTURE ONES FOR MISSISSIPPI, AND (3) PROVIDE FEEDBACK FROM STUDENTS IN THE SECONDARY GRADES CONCERNING THE PROGRAM COMPONENTS. A 3-PART QUESTIONNAIRE WAS DEVELOPED, WHICH DEALT WITH POLICY, CURRICULUM, AND PERSONNEL ABILITIES OF THE STATE VOCATIONAL AGRICULTURE PROGRAMS. USABLE INSTRUMENTS IN A RANDOM STRATIFIED SAMPLE THAT INCLUDED SIX COUNTIES IN MISSISSIPPI WERE RETURNED FROM 11 PRINCIPALS.

SIX SCHOOL ACMINISTRATORS, 28 SCHCCL BOARD MEMBERS, 11 VOCATIONAL AGRICULTURE TEACHERS, AND 101 CF THE STUDENTS AT THE SECONDARY LEVEL. ANALYSIS OF RESULTS INDICATED THAT LOCAL ATTITUCES ARE IMPORTANT FOR IMPLEMENTING PROGRAM CBJECTIVES. THE VCCATIONAL AGRICULTURE CURRICULUM WAS SEEN AS ADEQUATE, THOUGH THE AGRIBUSINESS COMPONENT WAS LEAST SUFFICIENT OF THOSE RAJED. SUGGESTIONS FOF PROGRAM IMPROVEMENT AND GENERALIZATIONS WHICH WERE INFERRED FROM THE DATA CONCERNING PROGRAM ATTITUDES ARE INCLUDED. (AG)

VT 017 666 ED 069 909
CCMPGSITE EVALLATION REPORT FOR OCCUPATIONAL EDUCATION IN THE STATE OF ILLINOIS, FISCAL YEAR 1972.

ILLINOIS STATE BOARD OF VOCATIONAL EDUCATION AND TECHNICAL EDUCATION DIV.

EDRS PRICE MF-\$0.65 HC-\$3.25

PUB DATE - 72 50P.

UESCRIPTORS - EDUCATIONAL ACCOUNTABILITY;
*PROGRAM EVALUATION; PROGRAM IMPROVEMENT;
*STATE PROGRAMS; TECHNICAL EDUCATION;
*VCCATIONAL DEVELOPMENT; *VCCATIONAL
*EDUCATION
*IDENTIFIERS - *ILLINGIS

ABSTRACT - TO PROMOTE AND ASSIST THE DEVELOPMENT OF QUALITY STATE AND LOCAL DOCUPATIONAL ELUCATION PROGRAMS. AND TO HELP ASSURE ACCOUNTABILITY OF FEDERAL AND STATE FUNDS ALLCCATED TO LOCAL PROGRAMS, THE ILLINOIS DIVISION OF VOCATIONAL AND TECHNICAL ECUCATION LAUNCHED A 3-PHASE EVALUATION STUDY OF ITS EXISTING SYSTEM. VISITATIONS WERE MADE TC 71 LCCAL EDLCATION AGENCIES INCLUDING CEMPREHENSIVE FIGH SCHOOL DISTRICTS, AREA VOCATIONAL CENTERS, AND COMMUNITY COLLEGES. EVALUATIONS WERE MADE WITH RESPECT TO THE TCTAL PROGRAM'S LOCAL SETTING, RESCURCES, AND LIPITATIONS. THIS REPORT IS ORGANIZED AROUND THESE EIGHT MAJOR AREAS CF CONCERN: (1) ADMINISTRATIVE CRGANIZATION, (2) PERSONNEL, (3) CBJECTIVES, (4) EVALUATION, (5) DCCUPATIONAL PROGRAMS, (6) RESCURCES UTILIZED, (7) GUIDANCE SERVICES, AND (8) STUDENTS SERVEC. CONCLUSIONS, RECOMMENDATIONS, AND SUGGESTED ACTIONS ARE PRESENTED SEPARATELY FOR EACH AREA. AN APPENDIX CENTAINING DATA SAMPLES IS INCLUCED.

VT 017 705 ED 070 814

PROJECT ADAPT (REPORT NUMBER 2): REVIEW AND ASSESSMENT OF POST-ORIENTATION CAREERS OF PROJECT PARTICIPANTS. AEROSPACE EMPLOYMENT PROJECT FINAL REPORT.

MASSACHUSETTS INST. OF TECH., CAMBRIDGE.
DEPT. OF URBAN STUDIES AND PLANNING.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
C.C.; DEPARTMENT OF HOUSING AND URBAN
DEVELOPMENT, WASHINGTON, D.C.
ECRS PRICE MF-10.65 HC-19.87.
DSR-USP-73443
PUB DATE - MAY72 245P.

DESCRIPTORS - VOCATIONAL ADJUSTMENT;
ICNAL RETRAINING; #FEDERAL PROGRAMS;
ERICPACE !NDLSTRY; *PROFESSIONAL FERSCANEL;

*UNEMPLOTED; PARTICIPANT CHARACTERISTICS; REVIEW (REEXAMINATION); PROGRAM EVALUATION; DEVELOPMENTAL PROGRAMS; GCAL ORIENTATION; MANPOWER UTILIZATION IDENTIFIERS — *PROJECT ADAPT

ABSTRACT - THE CAREERS OF 185 PREVIOUSLY UNEMPLOYED AEROSPACE AND DEFENSE INDUSTRY PROFESSIONALS ARE DOCUMENTED, FOLLOWING COMPLETION IN AUGUST 1971 OF A 1-MONTH-ORIENTATION TO URBAN AFFAIRS ENTITLED PROJECT ADAPT LAEROSPACE AND DEFENSE ADAPTATION TO PUBLIC TECHNOLOGY). FUNDED BY THE LABOR DEPARTMENT AND BY THE HOUSING AND URBAN DEVELOPMENT PROJECT TO PROVIDE VOCATIONAL. RETRAINING FOR CAREERS IN STATE AND LOCAL GOVERNMENT, BOTH THE ORIENTATION AND SUBSEQUENT EVALUATION ARE PART OF THE JOINT AEROSPACE EMPLOYMENT PROJECT (AEP) UF THE NATIONAL LEAGUE OF CITIES/U.S. CUNFERENCE OF MAYORS: INLC/USCM). PERSONS WHO COMPLETED THE ADAPT ORIENTATION WERE ABOUT FIVE TIMES AS LIKELY TO ENTER PUBLIC SERVICE, CHIEFLY IN LOCAL GOVERNMENT AGENCIES, THAN WERE COMPARABLE NON-PARTICIPANTS IN THE PROGRAM. ALTHOUGH THE PARTICIPANTS' CIVIC AND URBAN INVCLVEMENTS INCREASED DUE TO THIS PROGRAM. PARTICIPANT CHARACTERISTICS OID NOT SIGNIFICANTLY AFFECT EITHER THEIR KATE OF JOB PLACEMENT OR THEIR JUB PERFORMANCE. THE BEST PRECICTOR OF SUCCESSFUL SKILLS ADAPTATIONS WAS THE READINESS OF THE HIRING AGENCY TO ACCOMMODATE INNOVATIVE MANAGEMENT TECHNIQUES. THESE TENTATIVE EVALUATIONS OF PROJECT CUTCOMES SHOWED THAT TO PERCENT OF THE PARTICIPANTS WERE PRUFESSIUNALLY EMPLOYED 8 MUNTHS LATER, AND ALMOST 61 PERCENT OF THOSE EMPLOYED WERE IN PUBLIC SERVICE. EXTENSIVE RESUURCE MATERIALS WERE APPENUED. (AG)

VT 017 714
SEVERSUN, JAMES C.
STUDENT ACTIVITIES IN THE VUCATIONAL—
TECHNICAL SCHOOLS IN WISCONSIN. FINAL REPURT.

WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL AND ADOLT EDUCATION, MADISON: OFFICE
OF ECUCATION (DHEW), WASHINGTON, D.C.
MF AVAILABLE IN VI-ERIC SET.
PUB DATE - 21JUL12 174P.

DESCRIPTORS - *SCHOUL SURVEYS; *POST SECENDARY EDUCATION; *STUDENT ORGANIZATIONS; YOUTH CLUBS; *COCURRICULAR ACTIVITIES; RECREATIONAL ACTIVITIES; STUDENT INTERESTS; *VOCATIONAL ECUCATION

ABSTRACT - DURING A DESCRIPTIVE STUDY OF THE STUDENT ACTIVITIES OFFERED BY PUST-SECONDARY SCHOOLS IN THE WISCONSIN VOCATIONAL-TECHNICAL SCHOOL SYSTEM, ALL SCHOOLS IN THE SYSTEM WERE VISITED, THE FACULTY AND STUDENTS WERE INTERVIEWED. AND WRITTEN MATERIALS WERE OBTAINED. IN AUDITION STUDENTS IN NINE SELECTED SCHOOLS WERE SURVEYED TO DETERMINE . THE ACTIVITIES AND URGANIZATIONS IN WHICH THEY PARTICIPATE OR WOULD BE INTERESTED IN PARTICIPATING. INCLUDED IN THIS REPURT ARE: (1) TABLES DESCRIBING ATTITUULS ABOUT CLUB ACTIVITIES AND DESIKED RECKEATIONAL PROGRAMS AT THE DISTRICT AND STATE LEVEL BY MALE AND FEMALE STUDENTS: (2) CHARTS RELATING INFORMATION PERTAINING FU CLUB ADVISURS. FUNDING, AND MEETINGS AT THE DISTRICT LEVEL, (3) RECOMMENDATIONS THAT SHOULD BE GIVEN

*CONSIDERATION IN FUTURE PLANNING OF STUDENT ACTIVITIES, AND (4) OTHER INFORMATION OF VALUE TO SCHOOLS CURRENTLY BEGINNING OR EXFANDING THEIR ACTIVITIES PROGRAM. SOME CONCLUSIONS WERE: (1) MALE PARTICIPANTS IN STUDENT CHGANIZATIONS TEND TO BECOME ACTIVE MEMBERS BECAUSE OF SUCIAL ACTIVITIES OFFERED, WHILE FEMALES TEND TO BELONG BECAUSE OF ACADEMIC AND EMPLOYMENT BENEFITS, AND (2) STUDENTS IN LARGER COMMUNITIES TEND TO RELY ON THE CITY FOR RECREATION AND ENTERTAINMENT SCURGES, WHILE STUDENTS IN SMALLER COMMUNITIES RELY ON THE SCHOOL. (58)

VT 017 715 BICE: GARRY F.;GREEN; GARY Q. THE STATUS OF VECATIONAL-TECHNICAL EDUCATION IN THE SECONDARY SCHOOLS (1972).

TENNESSEE UCCUPATIONAL RESEARCH AND DEVELOPMENT CUCRDINATING UNIT, KNCXVILLE. TENNESSEE STATE CEPT. UF EDUCATION, NASHVILLE. CIV. UF VOCATIONAL-TECHNICAL ECUCATION.

MF AVAILABLE IN VI-ERIC SET.
PLO DATE - JUN72 142P.

DESCRIPTORS - STUDIES; *GRADUATE SURVEYS; STATE SURVEYS; *FULLEWUP STUDIES; *VUCATIONAL EDECATION; VCCATIONAL HIGH SCHOOLS; *SECONDARY EDUCATION; *PROGRAM EFFECTIVENESS; VOCATIONAL FCLLCWUP ICENTIFIERS - *TENNESSEE

ABSTRACT - TO CETERMINE THE EFFECTIVENESS AND PRESENT STATE OF SECONDARY VECATIONAL ECUCATION PROGRAMS IN TENNESSEE, THO FULLOWUP STUDIES WERE DONE ON 89,240 STUDENTS FROM 375 SCHOOLS. ALL PARTICIPANTS HAD SUCCESSFULLY CCMPLETED AT LEAST ONE PROGRAM DURING THE 1970-71 TERM. THE FIRST FOLLOWUP FOCUSED ON STUDENTS * CHARACTERISTICS, ATTITUDES, AND ECCNOMIC CONDITIONS, WHILE THE SECOND CONCERNED ITSELF WITH THEIR OCCUPATIONAL STATUS. ALL DATA WERE BASED ON INFORMATION REFORTED BY TEACHERS. RESULTANT FINDINGS INCLUDE THE FOLLOWING: (1) FROM TWO TO 13 VCCATIONAL PROGRAMS UPERATE IN EACH UF THE 12 CCUNTIES, (2) THE AREA OF TRADE AND INDUSTRY INCREASED MORE THAN ANY OTHER VUCATIONAL AREA DURING 1971-72. (3) OF THE TOTAL STUCENTS ENROLLEC IN PROGRAMS, 70 PERCENT WERE WHITE AND 28 PERCENT BLACK. FEMALES ACCOUNTED FOR 60 PERCENTAGE THE POPULATION: (4) THE MAJORITY OF STUDENTS ENROLLED WERE NINTH AND TENTH GRADERS, (5) A. LITTLE UVER HALF OF THE STUDENTS ENROLLED HAD NO PLANS OF CONTINUING CLASSROOM STUDY BEYOND THE HIGH SCHOOL LEVEL, (6) BOTH HANCICAPPEC AND DISADVANTAGED PUPILS WERE ENROLLED, AND (7) OVER 60 PERCENT OF THE FORMER STUDENTS INVOLVED WERE EMPLOYED IN FIELDS RELATED TO THEIR TRAINING, AND CNLY 16 PERCENT WERE UNEMPLOYED. TABLES AND GRAPHS SUPPLEMENT THE REPURT. (SN)

VT 017 732

A SURVEY: INNOVATIVE VCCATIONAL ECUCATION IN THE FARMINGTON VALLEY REGION.

CONNECTICUT STATE DEPT. OF EDUCATION,
HARTFORD. DIV. CF VCCATIONAL EDUCATION.;
GRANBY BOARD OF EDUCATION, CONN.
ME AVAILABLE IN VI-ERIC SET.
ERIC E - ND 88P.

DESCRIPTORS - *SCHOOL SURVEYS; HIGH SCHOOLS; STUDENT INTERESTS; STUDENT ATTITUDES; *VUCATIONAL ELUCATION; HOME ECONOMICS EDUCATION; *EDUCATIONAL PROGRAMS; INDUSTRIAL ARTS; MANPOWER NEEDS; *CUCPERATIVE PLANNING; *SHAREU SERVICES; STUDENT TRANSPORTATION; STUDENT ENROLLMENT

ABSTRACT - A SURVEY OF SEVEN HIGH SCHOOLS IN THE FARMINGTON VALLEY (CONNECTICUT) REGION WAS CONDUCTED TO INVESTIGATE THE PUSSIBILITIES OF A MUTUAL EFFURT TUMARD IMPROVING THE LOUGATIONAL UPPURTUNITIES IN THE REGION. THE RESULTS OF THE SURVEY PROVIDE: (1) AN ANALYSIS OF THE STUDENT POPULATION, INCLUDING THEIR ATTITUDES', INTERESTS, AND DESIRES, (2) AN ANALYSIS OF THE EXISTING INDUSTRIAL ARTS AND HIME · ECONUMICS PROGRAMS INCLUDING COURSE LENGTH, ENACLLMENT, MAXIMUM NUMBER OF STUDENT PER CLASS, AND AREA PER STUDENT IN LARGEST CLASS. (3) INFORMATION PERTAINING TO MANPOWER NEEDS FUR HEALTH SERVICES, METAL WURKING CCCUPATIONS, PRINTING INDUSTRY, DISTRIBUTIVE GCCUPATIONS, AND TECHNICAL JUBS, AND (4) COSTS AND FEASIBILITY OF TRANSPORTING STUDENTS TO AND FROM THE SCHOOLS IN THE REGION. SURVEY QUESTIONNAIRES. LETTERS. AND UTHER MATERIALS ARE APPENDED. (SB)

VT 017 733 TONKOWICZ, ECWARD J. PROJECT YIPPEE AT THE H.C. WILCOX TECHNICAL SCHOOL. FINAL REPORT.

WILCUX (H.C.) TECHNICAL SCHUUL, MERIDAN, CUNN.
CUNNECTICUT STATE DEPT. OF EDUCATION, HARTFURD. DIV. OF VOCATIONAL EDUCATION.
MF AVAILABLE IN VT-ERIC SEI.
PUB DATE - 21APR72 21P.

CESCRIPTORS - REHABILITATION PROGRAMS;
VOCATIONAL EDUCATION; *TRADE AND INDUSTRIAL
EDUCATION; *JOB TRAINING; *CURRECTIONAL
REHABILITATION; *YOUTH; *PRISONERS;
EDUCATIONAL PROGRAMS; RESEARCH PROJECTS
IDENTIFIERS - *PROJECT YIPPEE

ABSTRACT - THE YOUTH IN PRISON PREPARING EAGERLY TO EARN (YIPPEE) PROJECT WAS A COUPERATIVE EFFORT INVOLVING SEVERAL AGENCIES FUR'THE SPECIFIC PURPOSE OF PROVIDING YUUTHFUL OFFENDERS (AGES 16-21) AT THE CHESIRE REFORMATORY WITH A TRAINING PROGRAM WHICH INCLUDED MOTIVATION AND SALEABLE SKILLS IN SELECTED OCCUPATIONS. INMATES WERE SCREENED BY EMPLOYMENT SERVICE COUNSELORS FOR EDUCATIONAL ABILITY, SKILL ABILITY, AND SECURITY RISK AND WERE ASSIGNED TO ONE OF THE SEVEN SHOPS (MACHINE, AUTO, SHEET METAL, PRINTING, DRAFTING, CARPENTRY, AND COUK). THE INMATES SELECTED FOR THE PROJECT RECEIVED PRACTICAL OCCUPATIONAL TRAINING, SHOPHURK, AND THEORY AT, A TECHNICAL SCHOOL AND RELATED CLASSRUCM WORK AND/OR WORK ASSIGNMENT TO OCCUPATIONAL TRAINING AT THE REFORMATORY. SOME GENERAL CUMMENTS BASED ON THREE YEARS OF OPERATION INCLUDE: (1) INMATE CONTACT WITH AN OUTSIDE INSTRUCTOR WAS A CUNSTRUCTIVE VEHICLE IN THE REHABILITATION PROCESS, AND (2) SEVERAL INMATES POSSESSED MINIMAL OR VERY LOW ENTRY ABILITIES WHICH EMPHASIZED THE NEED FOR BASIC ECUCATIONAL TRAINING IN SUCH SUBJECTS AS READING AND WRITING ... UTHER INFORMATION.

PERTAINING TO THE OPERATION COMMITTEE, INMATE SELECTION, THE EDUCATIONAL PROGRAM, AND PROGRAM COSTS ARE DESCRIBED IN THIS REPORT.

VT 017 742 ED 069 910
PALCMBA, NEIL A., ED.; JAKUBAUSKAS, EDWARD
B., ED.
MANPOWER RESEARCH IN THE 1970'S.

ICHA STATE UNIV. OF SCIENCE AND TECHNOLOGY, AMES. INDUSTRIAL RELATIONS CENTER.; MANPOWER ACMINISTRATION (DDL), WASHINGTON, C.C. EDRS PRICE MF-\$0.65 HC-\$9.87
PUB DATE - 71 243P.; PROCEEDINGS OF THE ANNUAL SUMMER MANPOWER RESEARCH INSTITUTE (4TH AMES, IOWA, 1971)

CESCRIPTORS - ECONOMIC RESEARCH; GOAL URIENTATION; INTERAGENCY COCRDINATION; *INTERDISCIPLINARY APPRUACH; MANAGEMENT DE VELOPMENT; *PANPOWER DEVELOPMENT; MANPOWER NEEDS; *MANPOWER UTILIZATION; *RESEARCH NEEDS; *RESEARCH OPPURTUNITIES; RESEARCH UTILIZATION; SOCIAL RESPONSIBILITY; SPEECHES; SUMMER INSTITUTES; VUCATIONAL DEVELOPMENT ICENTIFIERS - *FUTURE; GREAT PLAINS STATES REGION

ABSTRACT - MANFOWER RESEARCH NEEDS FOR THE 1970'S AND THE DEVELOPMENT AND PURPOSE OF MANPOWER RESEARCH CENTERS WERE THE THEMES OF A 1-WEEK SUMMER MANPOWER RESEARCH INSTITUTE HELD AT AMES. ICWA IN 1970. SPUNSORED BY THE INCLSTRIAL RELATIONS CENTER AND FUNDEC BY THE U.S. DEPARTMENT OF LABOR'S MANPOWER INSTITUTIONAL GRANT PROGRAM, THIS INTERDISCIPLINARY EXAMINATION OF MANPOWER PROBLEMS BY 20 PARTICIPANTS WAS INTENDED TO CONTRIBUTE TO THE EFFECTIVENESS OF SOCIAL SCIENCE INSTRUCTION, PROMOTE MANPOWER RESEARCH AT COLLEGES AND UNIVERSITIES IN THE GREAT PLAINS STATES REGION, AND ENCOURAGE APPLICATION OF RESEARCH FINDINGS TO MANPOWER PRCBLEMS. TCPIGS DISCUSSEU IN THE 11/PAPERS INCLUDE: (1) MANPOWER STATISTICS AND GOVERNMENT RESEARCH, (2) PRESENT AND FUTURE TRENDS AFFECTING MANPOWER DEVELOPMENT, (3) THE NATURE OF A LONGITUDINAL RESEARCH PROJECT AT CHIO STATE UNIVERSITY. (4) A PROJECT EXAMINING MANAGEMENT PERFORMANCE AND DEVELOPMENT, (5) CHANGES NEEDED IN THE SUCIAL SCIENCE RESEARCH CENTERS. (6) INTERAGENCY COCRDINATION NEEDS, (7) THE COLLEGE COMMUNITY RELATIONSHIP, (8) ICEAS FCR MANAGEMENT TRAINING CERIVED FROM AN INTERNATIONAL CROSS-CULTURAL STUDY, (9) PRIDRITY AREAS FOR MÅNPOWER RESEARCH, AND (10) RESPUNSIBILITIES UF AN URBAN UNIVERSITY TOWARDS ITS DISADVANTAGED COMMUNITIES. (AG)

VT 017 743 ED 070 815
MEYER, LEC A.
DCCUPATIONAL PROGRAMS IN CALIFORNIA PUBLIC
CCHMUNITY CCLLEGES--1971-72.

CALIFORNIA COMMUNITY COLLEGES. SACKAMENTO.

OFFICE OF THE CHANCELLOR.

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

PUB DATE - 72 140P.

DESCRIPTORS - *VUCATIONAL EDUCATION;
*CIRECTORIES; *ECUCATIONAL PROGRAMS;
JNITY COLLEGES; POST SECONDARY
ERIC TON; JUNIOR CULLEGES; *EDUCATIONAL

OPPGRTUNITIES; PROGRAM COSTS; AUMISSION CRITERIA; ASSOCIATE DEGREES IDENTIFIERS - *CALIFORNIA

ABSTRACT - PREPARED FOR STUDENTS AND COUNSELORS, THIS DIRECTORY CONTAINS INFORMATION ON OVER 3,200 DIFFERENT OCCUPATIONAL PROGRAMS OFFERED BY 92 PUBLIC COMMUNITY COLLEGES IN CALIFORNIA. SECTION I CONTAINS GENERAL INFORMATION ABOUT THE CUMMUNITY COLLEGES. INCLUDING: (1) PURPOSES. (2) ADMISSION REQUIREMENTS (3) TUITION FOR RESIDENTS AND NUNRESIDENTS, (4) OTHER COSTS. (5) SPECIAL STUDENT SERVICES, (6) LENGTH OF PROGRAMS, AND (7) APPLICATION PRUCEDURES. SECTION II CONTAINS CHARTS LISTING THE PROGRAMS OFFERED BY EACH COLLEGE IN THESE SUBJECT MATTER AREAS: (1) AGRICULTURE, (2) BUSINESS AND OFFICE. (3) CUMMUNICATIONS, (4) CRIMINAL JUSTICE, (5) ELECTRICAL-ELECTRONICS, (6) ENGINEERING TECHNOLOGY, (7) ENVIRONMENTAL AND NATURAL RESOURCES, (8) HEALTH SERVICES, (9) HOME ECONOMICS AND FOOD SERVICES. (10) MID-MANAGEMENT AND SUPERVISION, (11) SCIENCE AND LABORATORY OCCUPATIONS, (12) SERVICE OCCUPATIONS. AND (13) TRADES AND INDUSTRIES. SECTION III CONTAINS A DATA SHEET ON EACH CULLEGE AND LISTS ALL THE UCCUPATIONAL PROGRAMS OFFERED BY THE COLLEGE, INCLUDING THE TYPE OF PROGRAM. OTHER DATA INCLUDES THE ADDRESS, SCHOOL UISTRICT, COLLEGES LUCATED IN THE DISTRICT, COUNTY, STUDENT SIZE, AVAILABILITY OF TRANSPORTATION AND CAMPUS HOUSING, AND LENGTH OF SESSIONS. (SB)

VT 017 744 ED 069 911
A STUDY OF THE EFFECTIVENESS OF SELECTED OUTUF-SCHOOL NEIGHBURHOUD YOUTH CORPS PROGRAMS
(A STUDY OF SELECTED NYC-1 PROJECTS).

GEORGE WASHINGTON UNIV., WASHINGTON, D4C.
SOCIAL RESEARCH GROUP.
MANPOWER ADMINISTRATION (DOL), WASHINGTON,
D.C.
EURS PRICE MF-\$0.65 HC-\$23.03
PUB DATE - APR 71 604P.

DESCRIPTORS - CULTURALLY DISADVANTAGEU;
DISADVANTAGED YOUTH; EMPLOYMENT
OPPORTUNITIES; *EMPLOYMENT PROGRAMS; JOB
DEVELOPMENT; JUB PLACEMENT; JUB SKILLS; *JOB
TRAINING; *MANPOWER DEVELOPMENT; *UUT OF
SCHOOL YULTH; PROGRAM EFFECTIVENESS; *PROGRAM
EVALUATION; WORK ATTITUDES
IDENTIFIERS - *NEIGHBORHUCD YUUTH CURPS; NYC

ABSTRACT - THIS PAPER REPORTS THE RESULTS OF A NEIGHBORHGOD YOUTH CURPS (NYC) PRUSPECTIVE STUDY: WHICH ARE BASED ON PROGRAM-SOURCED INFORMATION AND SECOND-ROUND FULLUAUP INTERVIEWS WITH STUDY SUBJECTS. THE PRIMARY. HYPOTHESIS THAT THE NYC PROGRAMS STUDIED HAD HELPED ENRULLEES ACHIEVE SATISFACTORY ADJUSTMENT TO LIFE AND TO THE WORLD OF WORK WAS NOT CONFIRMED, AND AN EARLY CONCLUSION THAT THE NYC SEEMED TO BE MUST EFFECTIVE WITH NEGRO NOMEN WAS NOT SUPPURTED BY LATER DATA. ALTHOUGH THERE WAS NO CLEAR EVIDENCE THAT THE NYC EFFECTIVELY ENHANCED THE EMPLOYABILITY OF THE AVERAGE ENROLLEE. THERE WAS EVIDENCE THAT SOME PROGRAM COMPONENTS WERE HAVING A SIGNIFICANT EFFECT. FORMAL SKILL TRAINING. WORK SITE'S WITH TRAINING AND EMPLOYMENT. CPPORTUNITIES, JUS DEVELOPMENT, AND JUB PLACEMENT ASSISTANCE APPEARED TO BE

ASSOCIATED WITH INCREASED POST-NYC EMPLOYMENT, SUME OTHER MAJOR FINDINGS WERE:

(1) THE NYC IS WEACHING SERIOUSLY DISADVANTAGED YOUTH WITH MAJOR EMPLOYABILITY PROBLEMS, (2) ENRULLEES, ON THE WHOLE, GAVE A GOOD REPORT OF THE USEFULNESS OF THE NYC PROGRAM AND THE HELPFULNESS OF WORK SUPERVISORS AND COUNSELORS, AND (3) THE ATTITUDES OF ENRULLEES ARE ASSOCIATED WITH THEIR EMPLOYABILITY. THESE AND OTHER FINDINGS AND IMPLICATIONS ARE PROVIDED IN THIS REPORT.

VT 017 745 ED 069 912
AN EVALUATION CF RESULTS AND EFFECTIVENESS OF JOB BANKS: VCLUME I, PARTS I AND II.

ULTRASYSTEMS, INC., NEWPORT BEACH, CALIF.
MANPOWER ADMINISTRATION (COL), WASHINGTON,
D.C. UFFICE CF PULICY, EVALUATION, AND
RESEARCH.
EDRS PRICE MF-10.05 HC-13.29

PUB DATE - MAR 72 71P.; R-MEL-72-02A

DESCRIPTORS - COMMUNITY RELATIONS; *DATA BASES; *E%PLCYMENT SERVICES; *FEDERAL PROGRAMS; GLOSSARIES; GOAL GRIENTATION; MAN MACHINE SYSTEMS; MANPEWER DEVELOPMENT; *MANPOWER NEEDS; MANPOWER UTILIZATION; PROGRAM DEVELOPMENT; PRUGRAM EFFECTIVENESS; *PRUGRAM EVALUATION; PROGRAM IMPROVEMENT IDENTIFIERS; - *JOB BANKS

ABSTRACT - IN CRUER TO ASSIST THE MANPOWER ADMINISTRATION OF THE U. S. DEPARTMENT OF LABOR IN THE PLANNING, DEVELOPMENT, AND EXPANSION OF OVER A HUNDRED COMPUTERIZED "JUB BANKS," LOCATED IN NEARLY EVERY STATE, FIELD INTERVIEWS WERE CONDUCTED WITH JOB APPLICANTS, EMPLOYERS, EMPLOYMENT SERVICES STAFF, AND COMPUNITY AGENCIES TO EVALUATE THE CURRENT STATUS OF THESE DATA BASEC AND TO MAKE RECEMPENDATIONS FOR PROGRAM IMPROVEMENT POSITIVE RESULTS ACHIEVED BY USING "JOB BANKS" ARE CETAILED, AND THE PROGRAM ITSELF IS DELINEATED. MAJOR PROGRAM BENEFITS INCLUDE THE INTRODUCTION OF COMPUTER TECHNOLOGY TO MANPOWER SERVICE DELIVERY, WITH ITS PCTENTIAL FCR COMPUTERIZED JOB-MATCHING. UPTIMIZING THE "JCB BANK" AND ITS FUNCTIONS IS SUGGESTED, RATHER THAN VIEWING THE WHULE SYSTEM AS TRANSITIONAL AND THEREFORE DISMISSING ITS MAJOR PROBLEMS. THE IPPACT OF LOCAL "JOB BANKS" ON EMPLOYMENT SERVICE GOALS, EMFLOYMENT SERVICE STAFF, AND ON THE LCCAL COMMUNITY ARE CISCUSSED, NOTING IMPROVEMENTS IN MANAGING THE EMPLOYMENT SERVICES AND OTHER HUMAN RELATIONS ASPECTS, SUCH AS BETTER SERVICE TO THE JOB-SEEKER. THERE IS LITTLE CORRELATION, HOWEVER, BETWEEN PROGRAM ACHIEVEMENTS AND EMPLCYMENT SERVICE GOALS. (AG)

VT 017 746 ED 069 913
GARCNER, GLEN MARTIN; AND OTHERS
THE ASSOCIATION BETWEEN LOCAL SCHOOL
'ADMINISTRATORS' AND CCUNSELCRS' ATTITUDES
TOWARD VOCATIONAL EDUCATION AND STUDENTS'
PARTICIPATION IN AN AREA VOCATIONAL—TECHNICAL
SCHOOL.

OKLAHOMA STATE CEPT. OF VOCATIONAL AND TECHNICAL ECUCATION, STILLWATER. CIV. CN LERICH, PLANNING, AND EVALUATION. LICE MF-\$0.65 hC-\$3.29

PUB DATE - NO 31P.

DESCRIPTORS - ACADEMIC ASPIRATION; *ADMINISTRATOR ATTITUDES; *AREA VUCATIONAL SCHOOLS; CURRELATION; *COUNSELUR ATTITUDES; STUDENT CHARACTERISTICS; *STUDENT PARTICIPATION; STUDENT TESTING; TABLES (DATA); TESTS OF SIGNIFICANCE; VCCATIONAL DEVELOPMENT; *VOCATIONAL EDUCATION IDENTIFIERS - *UNLAHUMA

ABSTRACT - THE PRIMARY PURPUSE OF THIS STUDY WAS TO DETERMINE THE RELATIONSHIP BETWEEN THE ATTITUDES HELD BY ADMINISTRATURS AND COUNSÉLORS TÉWARD VUCATIONAL EDUCATION (AS MEASURED BY THE ATVE SCALE) AND THE ATTITUDES AND ABILITIES OF STUDENTS FROM THEIR SCHOOLS. ◆ AFTENDING THE AREA VUCATIONAL—TECHNICAL SCHOOL. DATA WERE ANALYZED FROM 10 ADMINISTRATORS AND TO COUNSELURS FRUM SCHOOLS PARTICIPATING IN AN AREA VUCATIONAL-TECHNICAL SCHOUL AS WELL AS FROM STUDENTS ENRULLED IN THE 3CHOOL FOR THE FIRST TIME. STUDENT ATTIT JES AND CHARACTERISTICS AT SCHOOLS WHERE THE ACMINISTRATOR OR COUNSELOR SCORED ABOVE THE MEAN ON THE ATVE SCALE WERE COMPARED TO THE SAME CRITERIA OF THE STUDENTS FROM SCHOOLS WHERE THE ADMINISTRATOR UR COUNSELOR SCORED BELOW THE MEAN ON THE ATVE SCALE. AN ANALYSIS OF THE DATA REVEALED: (1) THERE IS A CORRECATION BETWEEN ADMINISTRATOR AND COUNSELOR ATTITUDES TOWARD VUCATIONAL EDUCATION (AS MEASURED BY THE ATVE SCALE) AND STUDENT VARIABLES, AS SHOWN BY GENERAL LEARNING ABILITY SCORES AND OCCUPATIONAL PATTERN TEST SCORES, AND (2) THE MURE PUSITIVE COUNSELOR AND ACMINISTRATUR ATTITUDES WERE RELATED DIRECTLY TO BETTER STUDENT SCURES ON THESE TESTS. (AUTHOR/AG)

VT 017 747 ED 069 914 COLCRADO HEALTH COCUPATIONS MANPOWER SURVEY, 1972.

CULORADU STATE BOARD FOR COMMUNITY COLLEGES
AND OCCUPATIONAL EDUCATION, DENVER.; COLORADO
STATE DEPT. OF EMPLOYMENT, DENVER. RESEARCH
AND ANALYSIS SECTION:
EDRS PRICE MF-\$0.65 HC-\$3.29
STATE BOARD FOR COMMUNITY COLLEGE AND
OCCUPATIONAL EDUCATION, COLORADO STATE
EMPLOYMENT. SERVICE, ROOM 207 STATE SERVICES
BLOG., DENVER, COLORADO 80203
PUB CATE - 72 93P.

DESCRIPTURS - *ECUCATIONAL NEEDS; EDUCATIONAL OPPORTUNITIES; *EDUCATIONAL PROGRAMS; EMPLOYMENT OPPORTUNITIES; EMPLOYMENT PROJECTIONS; *HEALTH OCCUPATIONS; HEALTH OCCUPATIONS EDUCATION; HEALTH SERVICES; JOB TRAINING; *MANPOWER NEEDS; MANPOWER UTILIZATION; *OCCUPATIONAL SURVEYS; SERVICE OCCUPATIONS; SKILL OBSOLESCENCE; STAFF IMPROVEMENT; TABLES (DATA); TECHNICAL CCCUPATIONS

ABSTRACT — THIS STUDY WAS CONDUCTED TO SUPPLY INFORMATION FOR VOCATIONAL EDUCATION PLANNERS CONCERNING THE EMPLOYMENT NEEDS OF THE HEALTH SERVICES INDUSTRY IN COLORADO. IT SHOULD ALSO PROVIDE SOME INDICATION OF THE DEMAND FOR TRAINED WORKERS IN THE OCCUPATIONS SURVEYED BY COORDINATING. EXPECTED COMPANY EXPANSION AND REPLACEMENT NEEDS WITH THE NUMBER TO BE

COMPANY-TRAINER AND WITH THE OUTPUT OF ONGOING AND/OR NEW VOCATIONAL TRAINING PRCGRAMS. SCHE GENERAL FINDINGS FROM THE SURVEY OF HEALTH INSTITUTIONS WERE: (1) THERE IS A NEED FOR RETRAINING TECHNICAL WORKERS. AND THIS TRAINING SHOULD TAKE PLACE ANNUALLY, (2). TRAINING PROGRAMS FOR REGISTERED AND LICENSED PRACTICAL NURSES SHOULD REFLECT THE EXPANDING RCLES OF OCCUPATIONS, AND (3) PHYSICIAN'S ASSISTANT, PARAMEDIC BIO-MEDICAL EGLIPMENT TECHNICIAN, AND MEDICATION TECHNICIAN MERE SEEN AS EMERGING CCCUPATIONS. TABLES REFLECTING CURRENT AND PROJECTED MANPOWER NEEDS BY REGION AND ANALYSES OF 42 SELECTED FEALTH OCCUPATIONS ARE INCLUDED IN THE REPORT. THE SURVEY QUESTIONNAIRE AND UTHER STUDY MATERIALS ARE APPENDED. (SB)

VT 017 748 ED 069 915
MCLLLETTE, JCHN B.
FHE CUNFLICT WITHIN INDUSTRIAL ARTS AND INCLSTRIAL ARTS EDUCATION.

EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - 5 NCV 70 10P.: PRESENTATION TO
THE INDUSTRIAL ARTS CLUB (PULLMAN,
WASHINGTON, NOVEMBER 5, 1970)

DESCRIPTORS - *CCNFLICT RESCLUTION;
DEFINITIONS; ECUCATIONAL OBJECTIVES;
*INDUSTRIAL ARTS; *INCUSTRIAL EDUCATION;
*RCLE PERCEPTION; VOCATIONAL EDUCATION
IGENTIFIERS - *INDUSTRIAL ARTS EDUCATION

ABSTRACT - GENERATED CUT OF CONCERN OVER THE CONFUSION AND AMBIGUITY BETWEEN THE TERMS "INDUSTRIAL ARIS" AND "INDUSTRIAL ARTS ECUCATION," RESULTING FROM THEIR LONG TERM MISUSE AND MISINTERPRETATION, THIS PAPER. SEEKS TO CLARIFY THEIR INTENT AND ROLE WITHIN THE PUBLIC ECUCATION SECTOR AND INDUSTRIAL ECUCATION IN GENERAL. CHE OF A NUMBER OF PROGRAMS AND/UR SERVICES COMING UNDER THE UMERELLA OF INCUSTRIAL EDUCATION, INDUSTRIAL ARTS IS TAUGHT IN HIGH SCHOOL AND CLASSIFIED AS A GENERAL ECUCATION OR PRE-VOCATIONAL EDUCATION PROGRAM EMPHASIZING THE DEVELOPMENT OF MANIPULATIVE SKILLS, WHILE INDUSTRIAL ARTS ECCCATION IS A COLLEGE LEVEL PROGRAM WHICH PREPARES INCIVIOUALS TO BECOME TEACHERS OF INCLSTRIAL ARTS. THE CONFLICT IN INDUSTRIAL ARTS AND INDUSTRIAL ARTS EDUCATION STEMS NOT FROM THE DEFINITION OF TERMS NOR THE SEPARATION OF PRUGRAMS BUT, RATHER, FROM A DESIRE TO FUSE ALL TERMS AND ALL PROGRAMS UNCER THE INCUSTRIAL ECUCATION UMBRELLA. THE LACK OF CLEARLY DELINEATED ROLES AND GOALS UNCER THIS UMBRELLA FURTHER CONFOUNDS THE SITUATION. THE INTRUSION OF A TRACE AND INCUSTRIAL OR TECHNICAL EDUCATION PROGRAM IN THE INDUSTRIAL ARTS PROGRAM IS DAMAGING TO THE STUDENTS, TEACHERS, AND THE PROGRAM. INCUSTRIAL ARTS AND INDUSTRIAL ARTS EDUCATION NEEDS TO CONFINE ITS RULE AND PRODUCT TO ECUÇATION AND NOT TO INDUSTRY OR ENGINEERING. (SN)

VT 017 749 ED 072 176

A REVIEW OF NESHAMINY SCHOOL DISTRICT'S
EXEMPLARY VOCATIONAL-TECHNICAL
ENGLISHVLANGUAGE ARTS PROGRAM AGAINST
COMMONWEALTH GOALS FOR QUALITY FOUCATION
FOCUSING ON GOALS ONE, THREE AND SEVEN:

 L PHASE I REPORT, ADDENDUM AND

ERICOICES.

NESHAMINY SCHOOL DISTRICT, LANGHORNE, PA. EDRS PRICE MF-\$0.65 HC-\$6.58. PUB DATE - AUG72 144P.

DESCRIPTORS - *VOCATIONAL EDUCATION;

TECHNICAL EDUCATION; *PROGRAM EVALUATION;

EDUCATIONAL RESEARCH; *LANGUAGE ARTS;

*ENGLISH CURRICULUM; CURRICULUM DEVELOPMENT;

READING SKILLS; WRITING SKILLS; VOCABULARY

SKILLS; SECONDARY GRADES; HIGH SCHUOL

STUDENTS; *DEVELOPMENTAL PROGRAMS; RESEARCH

PROJECTS

IDENTIFIERS - *EXEMPLARY PROJECTS; NESHAMINY

SCHOOL DISTRICT

ABSTRACT - THE PURPOSE OF THIS PROJECT WAS TO DEVELOP A MORE RELEVANT AND UTILITARIAN ENGLISH/LANGUAGE ARTS AND CUMMUNICATIONS MEDIA PROGRAM FOR TECHNICAL SCHOOL STUDENTS IN GRADES 10-12. DURING PHASE I. THE CURRICULUM WAS DEVELOPED BY A TEAM OF TEACHERS AND IMPLEMENTED AT EACH OF THE GRADE LEVELS. EVALUATION OF THE PROGRAM WAS ACCEMPLISHED THROUGH SURVEYING STUDENTS, ENGLISH TEACHERS, ADMINISTRATORS, ANJ SUPERVISURY PERSONNEL. SCHE FINDINGS FROM THE EVALUATION WERE: (1) MCST UP THE GRADE 10 STUDENTS FELT THEY LEARNED AT LEAST AS MUCH DURING THE NEW PROGRAM AS THEY HAD IN PAST YEARS, AND 73 PERCENT OF THEM FELT THEIR READING ABILITY IMPROVED AT LEAST SUMEWHAT, (2) A TOTAL OF 89 PERCENT OF GRADE 11 STUDENTS INDICATED THAT THEIR WRITING HAD, IMPROVED. (3) GRADE 12 STUDENTS RESPUNDED BETTER TO VOCABULARY STUDIES FROM CURRENT NEWSPAPERS AND MAGAZINES THAN FROM THE LITERATURE READ IN CEASS, AND (4) MUST OF THE ADMINISTRATORS FELT THAT THE TECHNICAL STUDENTS ATTITUDES WERE ABOUT THE SAME AS OTHER STUDENTS. THE PROJECT PROPUSAL. SAMPLE EVALUATION FURMS, COURSE CUTLINES, AND EVALUATIVE COMMENTS FROM STUDENTS ARE APPENDED, AND AN ADDENDUM COMPARING THE PROJECT'S ACCOMPLISHMENTS WITH EDUCATION GUALS OF THE STATE OF PENNSYLVANIA IS INCLUDED. (SB)

VT 017 750 ED 069 916 EQUAL UPPORTUNITY IN EMPLOYMENT.

CIVIL SERVICE COMMISSION, WASHINGTON, D. C. LIBRARY.

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

SUPERINTENDENT OF DOCUMENTS, U. S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D. C. 20402 (S/N 0600-0614, \$1.25)

PUB DATE - 71 139P.

ESCRIPTURS - *ANNOTATED BIBLIOGRAPHIES;
*DISADVANTAGED GROUPS; EMPLOYMENT
OPPORTUNITIES; EMPLOYMENT PRACTICES;
EMPLOYMENT PROBLEMS; EMPLOYMENT PRUGRAMS;
*EQUAL CPPORTUNITIES (JOBS); FEDERAL
GOVERNMENT; FEDERAL PROGRAMS; *GOVERNMENT PUBLICATIONS; GOVERNMENT RULE; HANDICAPPED;
MINORITY GROUPS; OLDER ADULTS; *PERSONNEL;
SEX GISCRIMINATION; VOCATIONAL DEVELOPMENT

ABSTRACT - THIS ANNUTATED BIBLIUGRAPHY. A GOVERNMENT PUBLICATION, UPDATES EARLIER PERSONNEL BIBLIOGRAPHIES ON THE SUBJECT OF EQUAL OPPORTUNITY IN EMPLOYMENT. TOPICS COVERED INCLUDE: (1) EMPLOYMENT PROGRAMS FOR MINORITY GROUPS, FUCUSING ON GOVERNMENT

PREGRAMS, EMPLOYMENT PRACTICES, PREGRAMS FOR THE DISADVANTAGED, AND PROFESSIONAL AND EXECUTIVE POSITIONS, (2) THE HANDICAPPED, DIVIDED INTO SPECIFIC CATEGORIES, (3) THE GLOER WORKER, AND (4) SELECTED BOOKS AND ARTICLES ON THE EMPLOYMENT OF NOMEN, INCLUDING WOMEN IN THE FEDERAL GOVERNMENT AND CAREER COPPORTUNITIES FOR WOMEN AT THE EXECUTIVE, MANAGERIAL, AND PROFESSIONAL LEVELS. (AG)

VT 017 751 ED(SEE JUL *73 RIE)
TRAINING AMERICA'S LAECK FUPCE: PUTENTIAL,
PROGRESS, AND PROBLEMS OF VECATIONAL
EDUCATION, FEPCRI TO THE CONGRESS.

CCMPTROLLER GENERAL OF THE U.S., WASHINGTON, D.C.

DEPARTMENT OF FEALTH, EDUCATION, AND WELFARE, WASHINGTON, D.C.

EDRS PRICE MF-40.65 FC-\$3.29:

U.S. GENERAL ACCOUNTING OFFICE, ROOM 6417, 441 G STREET, NM, WASHINGTON, D.C. 20548

PUB DATE - 72 47P.

DESCRIPTORS - *VUCATIONAL EDUCATION; HIGH SCHOOLS; POST SECONDARY EDUCATION; *COMMUNITY COLLEGES; *EDUCATIONAL PROGRAMS; *PROGRAM EVALUATION; ADMINISTRATIVE PROBLEMS; EDUCATIONAL NEEDS; MANPUMER DEVELOPMENT IDENTIFIERS - CALIFORNIA; MICHIGAN; OHIO; PENNSYLVANIA

ABSTRACT - AU ASSESS THE MERIT UP VOCATIONAL EDUCATION PROGRAMS RECEIVING FEDERAL FUNDS, AND TO IDENTIFY EXISTING PROBLEMS, THE DEPARTMENT OF FEALTH, ECUCATION, "AND WELFARE. ORCERED THE REVIEW OF PROGRAMS IN FOUR ... STATES: CALIFORNIA, MICHIGAN, UHIO, AND PENNSYLVANIA. CONTAINED IN THIS DOCUMENT ARE THE FINDINGS & CONCLUSIONS . AND RECOMMENDATIONS RESULTING FROM THE INVESTIGATION OF HIGH SCHOOL VUCATIONAL PREGRAMS AND SCHE COMMUNITY COLLEGE PROGRAMS IN THE SELECTEC STATES. INFORMATION OBTAINES WAS REPORTED UNDER ONE OF THREE HEADINGS: (1) VCCATIONAL ECUCATION NOT REACHING ALL WHO NEED IT. (2) FUNUS TARGETED, FOR THE DISAUVANTAGED MISS THE MARK, AND (3) MANAGEMENT INFORMATION INCOMPLETE AND INACCURATE. DATA OBTAINED REVEALED THAT THE FCLR STATES HAVE SET AMBITIOUS GOALS AND HAVE DONE CONSIDERABLE PLANNING TOWARD THE ACHIEVEMENT OF THESE GCALS; HOWEVER, AFTAINING THEM WILL REQUIRE TIME, HARD WORK, CCCPERATION. AND MORE MONEY. A REVIEW AND THREE APPENDIAES SUPPLEMENT THE REPORT. (\$N)

VT 017 803 - ED 070 816
MICROFICHE CULLECTION OF CLEARINGHOUSE
DCCUMENTS REFORTED IN ABSTRACTS OF RESEARCH
MATERIALS IN VECATIONAL AND TECHNICAL
EQUIATION (ARM), VOLUME 6, NUMBER 1.

OHIG STATE UNIV:, COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.

DEFICE OF ECUCATION (DHEM), WASHINGTON, D.C. EDRS PRICE MF-\$21.34 HC NOT AVAILABLE FROM ECRS

PUB DATE - 72 9428P.

DESCRIPTORS - *INDEXES (LOCATERS);
*ECUCATIONAL RESEARCH; *VOCATIONAL EDUCATION;
LCAL ECUCATION; CLEARINGHOUSES;
ERICZE MATERIALS; INFORMATION

- BISSEMINATION: #AICRUFICHE; DUCUMENTATION; - INFURMATION STURAGE; INFURMATION RETRIEVAL

ABSTRACT - DOCUMENTS ANNOUNCED WITH VT , NUMBERS ONLY IN THE VOLUME & NUMBER I ISSUE (VT 017 802) OF MABSTRACTS OF RESEARCH AND RELATED MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION" (ARM) ARE INCLUDED IN THIS MICROFICHE AVAILABILITY FOR THESE DOCUMENTS IS SHOWN ON THE ARM RESUME AS ME AVAILABLE IN VITHERIC SET. THE MICROFICHE SET IS ARRANGED IN THE FOLLOWING SEQUENCE: (1), A VOCATIONAL TECHNICAL (VT) NUMBER INLEX TO EDUCUMENTS IN THE MICROFICHE COLLECTION, (2) THE SUBJECT AND AUTHOR, INDEXES FRUM ARM, AND 4(3) THE FULL TEXT OF DOCUMENTS LISTED IN THE VT NUMBER INDEX. THE TEXTS ARE FILMED CONTINUOUSLY IN VT NUMBER SEQUENCE. (CD)

VT 017 830
BLUM, LAWRENCE P., COMP.; KUJUTH, RICHARD K..
LUMP.
JUB PLACEMENT UP THE EMUTIONALLY DISTURBED.

CUCUMENT NOT AVAILABLE FROM EURS.
7300-06835
SCAREGROW PRESS, INC., 52 LIBERTY ST., BOX
6564 METUCHEN, N.J. 08840
PUB DATE - 72 453P. PMM COLLECTION

DESCRIPTURS - *JOB PLACEMENT; *EMUTJUNALLY DISTURBED; **URK ATTITUDES; *EMPLOYMENT PROBLEMS; *REHABILITATION PROGRAMS; EMUTIUNAL MALADJUSTMENT; VOCATIONAL COUNSELING; VOCATIONAL ACJUSTMENT; GUIDANCE SERVICES; BIBLIOGRAPHIC CITATIONS

ABSTRACT - THIS COLLECTION OF 43 PROFESSIONAL PAPERS INCLUDES DISCUSSIONS BY EXPERTS IN THE FIELDS OF PSYCHIATRY, CLINICAL PSYCHOLOGY, COUNSELING PSYCHOLOGY, VOCATIONAL REHABILITATION COUNSELING, EMPLOYMENT COUNSELING, SOCIULOGY AND SUCIAL WORK. MAJOR TOPIC SECTIONS ARE: (1) THE CUNCEPT OF CURE VERSUS THE REALITY OF IMPROVEMENT, (2) PERSONAL PROBLEMS OF THE EMTIONALLY DISTURBED RELATED TO JOB PLACEMENT, (3) READINESS FOR WORK AND APPRAISAL OF READINESS, (4) REHABILITATION AND PLACEMENT OF THE EMOTIONALLY DISTURBED AS A PROCESS, (5) HIRING ATTITUDES AND PRACTICES OF EMPLOYERS. AND (6) FOLLOW-UP OF PLACEMENT OF THE EMOTIONALLY DISTURBED. AUTHOR AND SUBJECT INDEXES ARE INCLUDED. (PM)

VT 017 839
GRUNTH AND LABUR CHARACTERISTICS UF MANUFACTURING INDUSTRIES.

ECONOMIC ASSOCIATES, INC., WASHINGTON, D.C. ECONOMIC DEVELOPMENT ADMINISTRATION (DOC), WASHINGTON, D.C., MASHINGTON, D.C., MF AVAILABLE IN VT-ERIC SET. EDA-72-59451

SUPERINTENDENT OF DOCUMENTS, U.S. GUVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (C46.2:M3 1/2, \$.50)

DESCRIPTORS - USE STUDIES; *LABOR; *LABOR ECONOMICS; LABOR PROBLEMS; *MANUFACTURING INDUSTRY; ECONOMIC DEVELOPMENT; *ECONOMIC RESEARCH; *TABLES (DATA)

MAR72 10\$P.

PUB DATE -

ABSTRACT - FOCUSED ON LABOR AND INDUSTRIAL

GRCWTH CHARACTERISTICS, THIS STUDY ADDRESSES ITSELF TO INDUSTRIAL DEVELOPMENT PERSONNEL CHARGED WITH THE RESPONSIBILITY OF LOCATING AND ATTRACTING NEW INDUSTRY TO REDEVELOPMENT AREAS. INCLUDED ARE TABLES WHICH ILLUSTRATE: (1) GROWTH AND LABOR CHARACTERISTICS OF SELECTED MANUFACTURING INDUSTRIES, (2) VOLUME OF SHIPMENTS AND GROWTH CHARACTERISTICS OF SELECTED INDUSTRIES AND PRODUCT CLASSES, AND (3) EXAMPLES OF TABLE 1 DATA USE AND A LIST OF THE GROWTH INDUSTRIES &ITM SELECTED CHARACTERISTICS. A DESCRIPTION OF THE CONTENTS AS WELL AS KEY SYMBOLS AND CRITERIA USED PRECEDE EACH-TABLE. (SN)

VT 017 840
DEFARTMENT OF AGRICULTURAL ECUCATION S ANNUAL REPORT -- 1971-1972.

GONIC STATE UNIV., COLUMBUS. DEPT. OFAGRICULTURAL EDUCATION.; CHIG STATE DEPT. OF
ECUCATION, COLUMBUS. DIV. OF VOCATIONAL
ECUCATION.
MF AVAILABLE IN VT-EITIC SET.
PUB DATE - UCT72 >2P.

DESCRIPTORS - *AGRICULTURAL EDUCATION;

*ANNUAL REPORTS; *PRUGRAM EVALUATION;

*ECUCATIONAL RESEARCH; INSERVICE EQUCATION;

TECHNICAL EDUCATION; GRACUATE STUDY;

UNCERGRADUATE STUDY; INSTRUCTIONAL MATERIALS;

ECUCATIONAL FACILITIES; PROGRAM PLANNING;

STUDENT ENROLLMENT

ABSTRACT - THIS ANNUAL REPORT OF THE DEPARTMENT OF AGRIGULTURAL EDUCATION AT THE OHIO STATE UNIVERSITY FOR 1971-72 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 ECUCATION PROGRAMS. (4). INTERNATIONAL ECUCATION, (5) TECHNICAL EDUCATION, (6) CURRICULUM MATERIALS SERVICE, (7) PUBLIC INFLRMATION PROGRAM, (8) FACILITIES, (9) ALUMNI ASSOCIATION, (10) LONG RANGE PLANNING ACTIVITIES, AND (11) STAFF SERVICES. SCME HIGHLIGHTS FOR THE YEAR INCLUDE: (1) THE NUMBER OF DECLARED MAJORS RANGED FRÚM 132 TO 156, (2) CHANGES WITHIN THE AGRICULTURAL EDUCATION COURSES INCLUDED THE PROVISION OF EARLIER PROFESSIONAL EXPERIENCES, 4-31 THE TOTAL UNDERGRADUATE AND GRACUATE STUDENT REGISTRATION IN AGRICULTURAL ECUCATION COURSES WAS 1,307 AS CLMPARED TO 1,178 FOR 1970-1971, (4) RESEARCH WAS ACCOMPLISHED PRIMARILY THROUGH THE DUCTCHAL DEGREE PROGRAM, INCLUDING SUCH AREAS OF STUDY AS-CONTINUING EDUCATION FOR TECHNICAL COLLEGE GRACUATES, MANFCHER NEEDS IN ENVIRONMENTAL MANAGEMENT, AND CHARACTERISTICS OF DISADVANTAGED RURAL YEUTH, AND (5) THE CURRICHLUM MATERIALS SERVICE HAS PUBLISHED 38 NEW MANUALS, FOUR SLICE SERIES, AND ONE SET CF TRANSPARENCIES. (SE)

VT 017 845
GARTNER, ALAN; FLESSMAN, FRANK
THE TRANSFORMATION OF TRAINING. NEW KINDS OF
CCNSUMER-BASED SERVICES REQUIRE NEW KINDS OF
TRAINING-BASED ON PARTICIPATORY SIMULATION.

ERIC LABLE IN VI-ERIC SET.

PUB DATE - OCT71 23P.

DESCRIPTURS - *SIMULATION; TRAINERS; SKILL DEVELOPMENT; *TRAINING TECHNIQUES; *HUMAN SERVICES; PARTICIPATION; TRAINING; *PARTICIPANT INVOLVEMENT

ABSTRACT - HUMAN SERVICES IN THE PAST HAVE GENERALLY BEEN INSENSITIVE AND NON-RESPONSIVE TO THE NEEDS OF THE CONSUMER: SERVICE HAS BEEN MORE DETERMINED BY THE SERVICE GIVER WITH VERY LITTLE CUNCERN GIVEN THE GENERAL PUBLIC. EFFORTS ARE NOW BEING MADE TO CHANGE THE PREVAILING ATTITUDE. HOWEVER, THIS CAN BE DONE ONLY IF THE MUDE OF TRAINING IS CHANGED FROM THE BROAD-SCOPED, DIFFUSE, INDIRECT, AND TIME-CONSUMING OPERATION THAT IT NOW IS TO A MORE NARROW SKILL-CENTERED EFFORT WHICH ALLOWS FOR PARTICIPATION. PRESENTED IN THIS DUCUMENT IS A PARTIALLY DEVELOPED SIMULATION TRAINING MODEL WHOSE CURRICULUM IS BASED UPON THE TASK ANALYSIS OF THE TRAINEES! NEEDS. AND A JOB DESCRIPTION OF WHAT THE NEW WORK WILL BE LIKE RATHER THAN SIMPLY AN IMITATION OF WHAT THE EXISTING PROFESSIONAL DEES UN DUES. NOT DU. IN SO DOING, HE (THE TRAINEE) IS HIMSELF BEING TRAINED AS A TRAINER. CHARACTER AND SENSITIVITY ARE THUS DEVELOPED THROUGH PARTICIPATION. (AUTHOR/SN)

VT 017 850 ED 069 922 MUKKING PAPERS ON CAREER EDUCATION.

BUREAU OF ADULT, VOCATIONAL, AND TECHNICAL EDUCATION (DHEW/UE), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$6.50 PUB DATE - ND .193P.

DESCRIPTURS - *818LIUGRAPHIES; *CAREER EDUCAȚION; CAREER PLANNING; CHARTS; COURSE CUNTEAT; COURSE ORGANIZATION; EDUCATIONAL OBJECȚIVES; ELEMENTARY GRADES; *MODELS; *COCUPATIONAL CLUSTERS; UCCUPATIONAL ; INFURMATION; SCHOOL ORGANIZATION; SECUNDARY GRACES
IJENTIFTERS - *PROGRAM IMPLEMENTATION

ABSTRACT - THIS DUCUMENT CUNTAINS FUUK MURKING PAPERS DEALING WITH VARIOUS ASPECTS CAREER EDUCATION. "CAREER EDUCATION: DE CRIPTION AND GOALS," PREPARED BY E. L. RUMPE AND OTHERS, DEFINES CAREER EDUCATION AND IDENTIFIES AND CISCUSSES EIGHT CHARACTERISTICS AND SEVEN CAREER EDUCATION GOALS: "CARÉER ECUCATION: A MODEL FOR IMPLEMENTATION," PREPARED BY J. DECHMAN AND CTHERS, SUGGESTS MEANS BY WHICH THE ENTIRE SCHOOL PROGRAM CAN BE RESTRUCTURED TO MEET THE GOALS AND OBJECTIVES OF CAREER EDUCATION. A "BIBLIUGRAPHY ON CAREER EDUCATION," PREPARED BY S. C. HIGH, JR., AND L. HALL, LISTS DUCUMENTS, PERIODICAL ARTICLES, AND INFURMATION SOURCES WHICH EITHER DEAL DIRECTLY WITH THE CAREER EDUCATION CONCEPT OR ARE RELATED TO THE CONCEPT. "CAREER CLUSTERS: AN ERGANIZATIONAL TECHNIQUE TO FACILITATE THE CELIVERY OF CAREER EDUCATION," PREPARED BY STAFF-COMMITTEES OF THE DIVISION OF VUCATIONAL AND TECHNICAL EDUCATION, PROVIDES FIRST DRAFT CHARTS ILLUSTRATING THE NATURE AND CENTENT OF 15 CAREER CLUSTERS. (SB)

VT 017 851 ED 069 923 RYAN, T. ANTEINETTE; ZERAN, EKANKLIN R. CRGANIZATION AND ADMINISTRATION OF SULPANCE SERVICES.

COCUMENT NUT AVAILABLE FRUM EDRS.
INTERSTATE PRINTERS AND PUBLISHERS, INC., 19
N. JACKSON ST., DANVILLE, ILLINCIS 61632
PUB DATE - 72 4000.

DESCRIPTORS - *ADMINISTRATIVE URGANIZATION; CCLNSELCK RCLE; DECISION MAKING; ECUCATIONAL ACCOUNTABILITY; *EDUCATIONAL INNOVATION; EDUCATIONAL, CHJECTIVES; GLAL URLENTATION; *GUIDANCE PERSONNEL; *GUIDANCE SERVICES; UCCUPATIONAL GLIDANCE; *SYSTEMS APPROACH; VOCATIONAL DEVELOPMENT; **AURKSHEETS IDENTIFIERS - ECUCATIONAL ANARENESS

ABSTRACT - THE ORGANIZATION AND ADMINISTRATION OF GUIDANCE JERVICES MUST BE PERSON-ORIENTED AND FUTURE-CIRECTED. UTILIZING A SYSTEMS APPROACH FOR DEVELOPMENTAL PLANNING AND EVALUATION IN ORCER TO SATISFY DEMANDS FOR ACCOUNTABILITY IN EDUCATION. FUCUSING SPECIFICALLY UPON SYSTEMS ANALYSIS, ST-BENEFIT ANALYSIS, CCMPUTER-ASSISTED COUNSELING AND RELATED SERVICES, CAREERS FUR WOMEN, AND CAREER DEVELOPMENT AND DECISION-MAKING IN GENERAL. THE TEXT INCLUCES STUCENT EXERCISES, NUMEROUS, EDUCATIONAL AND GUIDANCE ONJECTIVES, AND AN INDEX. THE 12 CHAPTERS DEAL WITH: (1) AN UVERVIEW. (2) A SYSTEMS APPRUACH TO GUIDANCE MANAGEMENT. (3) INDIVIDUAL ANALYSIS SERVICES. (4) INFORMATION SERVICES, (5) CAREER CEVELUPMENT AND CECISION-MAKING ECUCATION. (6) PLACEMENT AND WURK-EXPERIENCE, (7) FCLLOWUP \$ (8) CCUNSELING SERVICE, (9) RCLES AND RESPONSIBILITIES, (10) EVALUATION OF GUICANCE SERVICES: (11), FUNCTIONS: CENSTRAINTS AND ACTUALIZERS, AND (12) SELECTION CRITERIA. PREPARATION, AND CERTIFICATION OF GUIDANCE PERSONNEL. (AG)

VT 017 852 ED 069 924
AN ASSESSMENT OF THE IMPACT OF VCCATIONAL EDUCATION RESEARCH AND RELATED PROJECTS ON EDUCATIONAL PRACTICE IN PENNSYLVANIA SINCE 1966.

AMERICAN MANAGEMENT CENTER, INC.,
PHILADELPHIA, PA.
PENNSYLVANIA RESEARCH COURDINATING UNIT FOR
VCCATIONAL EDUCATION, HARRISBURG.
EDRS PRICE MF-\$0.65 HC-\$5.87
PUB DATE - AUG 72 206P.

DESCRIPTORS - CURRICULUM DEVELOPMENT;
*ECUCATIONAL PRACTICE; ECUCATIONAL PROGRAMS;
*ECUCATIONAL RESEARCH; PROGRAM EVALUATION;
*RESEARCH CCCRCINATING UNITS; *RESEARCH
PROJECTS; STUDENT CHARACTERISTICS;
*VCCATIONAL ECUCATION
IDENTIFIERS - *PENNSYLVANIA

ABSTRACT - TO CETERMINE THE IMPACT OF VCCATIONAL EDUCATION RESEARCH AND RELATED PROJECTS ON EDUCATIONAL PRACTICE IN PENNSYLVANIA SINCE 1966, DESCRIPTIVE DATA WERE GATHERED ON 115 RESEARCH COURDINATING UNIT (RCU) PROJECTS FUNDED FROM 1966 THROUGH MARCH 1972 SOME GENERAL FINDINGS WERE: (1) MCST PROJECTS WERE HOUSED IN PUBLIC SCHOOLS (GRADES 9-12) SERVING LARGE RURAL OR URBAN COMMUNITIES, (2) MOST TARGETED POPULATIONS

REGULAR" STUDENTS, BUT DISADVANTAGED ERIC NCICAPPEC STUDENTS WERE REPRESENTED.

(3) RESEARCH, CURRICULUM DEVELOPMENT, AND TRAINING PROGRAMS WERE THE MAJUR FACE OF MOST PROJECTS: (4) IMPACT IN EDUCATIONAL PRACTICES. TENDED TO BE LIMITED TO LOCAL GEOGRAPHIC AREAS, (5) LOCAL VUCATIONAL EDUCATION ADVISORY COUNCILS WERE LITTLE USED, BUT WHEN USEC, THEY PROVED TO BE EFFECTIVE, (6) MUST TRAINEES WERE WHITE, WITH BLACKS ACCOUNTING FOR 1.5 PERCENT OF ALL TRAINERS, AND 171 ADEQUACY OF ROU FUNDING, EXTERNAL AND INTERNAL INFLUENCES, AND ASSISTANCE KECETVEL '-HAD THE STRONGEST INFLUENCES UN DUTCUMES AMUNG ALL PROJECT. BASED ON THESE RESULTS, IT WAS SUGGESTED THAT DIRECTORS BETTER UTILIZE INTERNAL SOURCES OF INFLUENCE (PARENTS, STUDENTS: ADVISORY COUNCILS, AND OTHERS) AND THAT THE RULE OF THE RCU BE EXPANDED. IN. TERMS OF GREATER INTERACTION WITH PROJECTS DURING AND AFTER FUNDING. A FURMAL AND SYSTEMATIC MODEL TO ENABLE SUCH INTERACTION IS INCLUDED IN THIS REPORT. (SB)

VT 017 853 EQ 069 925 INDUSTRIAL ARTS IN THE SUUTHEAST.

NORTH CARULINA STATE UNIV., RALEIGH.

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

PUB DATE - ND 3/P-; REPORT OF A TASK

FORCE OF THE SUUTHEAST INDUSTRIAL ARTS

CONFERENCE

DESCRIPTURS - *CONCEPTUAL SCHEMES:
**CONFERENCE REPURTS; EDUCATIONAL OBJECTIVES;
EDUCATIONAL PLANNING; *INDUSTRIAL ARTS;
*INDUSTRIAL EDUCATION; *REJUNAL PLANNING;
SELF ACTUALIZATION; SOUTHERN STATES;
VUCATIONAL DEVELOPMENT; VCCATIONAL EDUCATION
IDENTIFIERS - EDUCATIONAL AWARENESS;
**SOUTHEAST INDUSTRIAL ARTS CONPERENCE

ABSTRACT - THE MEMBERSHIP OF THE SOUTHEAST INDUSTRIAL ARTS CONFERENCE WAS CUMMISSIONED AT ITS ANNUAL MEETING IN ATLANTA IN 1970-TO DEVELOP POSITION STATEMENTS ON A VARIETY OF QUESTIONS AND ISSUES FACING INDUSTRIAL ARTS IN THE SOUTHEAST. PREPARED BY A TASK FURCE HAVING 10 GROUPS OF MEMBERS, THIS REPORT CONTAINS THE PUSITION STATEMENTS DEVELOPED AT THIS CONFERENCE, INCLUDING EDUGATIONAL OBJECTIVES AND EDUCATIONAL NEEDS RELATING TO 10 ASPECTS OF INDUSTRIAL ARTS EDUCATION AND PROGRAM DEVELOPMENT IN THE SOUTHEAST. TOPICS DISCUSSED INCLUDE: (1) THE ROLE OF INDUSTRIAL ARTS IN ASSISTING YOUTH TO CUPE WITH A CHANGING SOCIETY, (2) ITS CONTRIBUTION TO GENERAL EDUCATION, (3) FEDERAL SUPPORT FOR INDUSTRIAL ARTS, (4) PROGRAMS FUR THE GIFTED, (5) INDUSTRIAL ARTS AS SPECIAL EDUCATION, (6) INDUSTRIAL ARTS AS COMPENSATORY EDUCATION, (1) THE ROLE OF INDUSTRIAL ARTS IN VOCATIONAL EDUCATION, (8) INDUSTRIAL ARIS EDUCATION AS RECREATION, (9) INDUSTRIAL ARTS IN CUNSUMER EDUCATION, AND (10) INDUSTRIAL ARTS FOR SELF-REALIZATION. (AG)

VT 017 854 ED 069 926
KATZELL, MILDRED E.; BYHAM, WHYLIAM C., ED.
WOMEN IN THE WURK FORCE. CONFRONTATION WITH
CHANGE SERIES.

DOCUMENT NOT AVAILABLE FROM EDRS.
BEHAVIORAL PUBLICATIONS, INC., 2852 BROADWAYMORNINGSIDE HEIGHTS, NEW YURK, N.Y. 10025
PUB DATE ~ 72 76P.: PROCEEDINGS OF A
CONFERENCE OF THE NEW YORK STATE

PSYCHOLOGICAL ASSOCIATION, CIVISION DF PERSONNEL PSYCHOLOGY (NEW YORK, NOVEMBER 1970)

DESCRIPTORS - *CONFERENCE REPORTS;
*E*PLOYMENT CPFORTUNITIES; EMPLCYMENT TRENDS;
FEMINISM; LABOR FORCE; *MANPOWER UTILIZATION;
PSYCHOLOGICAL CHARACTERISTICS; SEX
DIFFERENCES; *SOCIAL CHANGE; *WORKING WCMEN

ABSTRACT - AN CUTGROWTH OF A CONFERENCE, THIS BCCK DEFINES ISSUES, IDENTIFIES PROBLEMS, AND SUGGESTS COURSES OF ACTION THAT WILL LEAD TO THE FULL UTILIZATION OF WOMEN IN THE WORK FCRCE. CHAPTERS ARE: (1) "THE CURRENT STATUS OF THE EMPLOYMENT OF WOMEN" BY C. EAST: (2) "WCMEN'S LIBERATION MEANS PUTTING SEX IN ITS PLACE" BY W. S. HEIDE; (3) "EMPLOYMENT IMPLICATIONS OF PSYCHOLOGICAL CHARACTERISTICS OF MEN AND WOMEN" BY E. MATTHEWS: (4) "WHAT" ISVLABOR DOING ABOUT WOMEN IN THE WORK FORCE" BY D. HAENER: (5) "WHAT" MANAGEMENT IS COING ARCUT WOMEN IN THE WORK FORCE" BY E. N. BCFSEY: (6) "WHAT GOVERNMENT IS DOING ABOUT WOMEN IN THE WORK FURCE" BY J. WILKS; AND (7) "WHERE DO WE GO FROM HERE?" BY T. CUSTELLO.

VT C17 855 ED 069 927
LINDMAN, ERICK L.
FINANCIAL SUPPORT FOR VOCATIONAL ECUCATION IN
THE PUBLIC SCHOOLS. FINAL REPORT.

CALIFORNIA UNIV., LUS ANGELES. GRADUATE SCHOOL OF ECUCATION.
DEFICE OF ECUCATION (CHEW), WASHINGTON, D.C. BLREAU OF RESEARCH.
EDRS PRICE MF-10.65 HC-19.87
DEG-0-9-140385-4699(085)
BR-9-0285
PUB DATE - SEP 72 213P.

DESCRIPTORS - *COST EFFECTIVENESS; ECLOATIONAL EQUIPMENT; **COCATIONAL FINANCE; FECERAL AID; *FINANCIAL SUPPORT; GRANTS; PROGRAM COSTS; PROBRAM EVAKUATION; STATE AID; STATE STANDARDS; **VCGATIONAL EDUCATION

ABSTRACT - THIS FINAL REPORT IS BASED ON A.3-YEAR STUDY PERTAINING TO FINANCIAL SUPPORT FOR VOCATIONAL ECUCATION. CHAPTER I SUPMARIZES FINDINGS AND RECUMMENDATIONS OF THE LAST YEAR OF STUDY, INCLUDING SPECIFIC SUGGESTIONS FOR ADMINISTERING FECERAL AND STATE GRANTS-CK-AID FOR VOCATIONAL ECUCATION. AND CHAPTER Z INCURPORATES INFORMATION ABOUT THE COST OF VOCATIONAL EDUCATION ESTAINED FREM FIELD STUCIES CONCUCTED BY THE RESEARCH TEAM. PROCECURES, TO PROJECT THE ANNUAL COST OF REPLACING DESOLETE, INSTRUCTIONAL EQUIPMENT ARE DISCUSSED IN CHAPTER 3, WHILE EVALUATION OF PROGRAMS THROUGH CEST EFFECTIVENESS ANALYSIS AND SUGGESTIONS FOR CONDUCTING FOLLOW-UP STUDIES OF GRADUATES ARE DESCRIBED IN CHAPTER 4. IN CHAPTER 5, THE RATIONALE FOR FECERAL AID FOF VOCATIONAL ECUCATION AND ALTERNATIVE APPORTIUNPENT FORMULAS ARE ENAMINED. AND CHAPTER 6 EXAMINES THE PROBLEM OF APPORTIUNING CATEGORICAL AID FUNDS, FOR, VECATIONAL EDUCATION AMONG LOCAL SCHOOLS. SCME RECOMMENDATIONS PERTAINING TO "THE ACMINISTRATION OF FEDERAL AND, STATE FUNCS ARE: (1) SPECIFIC GUIDELINES SHOULD BE ISHED FOR PRORATING INDIRECT COSTS ERICINSTRUCTIONAL PROGRAMS. (2) STATE

EDUCATION AGENCIES SHOULD ESTABLISH STANDARDS FOR ACQUIRING, MAINTAINING, AND REPLACING, INSTRUCTIONAL EQUIPMENT, AND (3) NATIONAL GOALS FOR VOCATIONAL EDUCATION SHOULD BE ESTABLISHED WITH SUFFICIENT PRECISION SO THAT THE COST OF ATTAINING THEM CAN BE ESTIMATED. (SB)

VT 017 875 ED-072 177
ZALESKI, HENRY F.
A DEMONSTRATION PROGRAM TO TRAIN 12-15 HIGH,
SCHOOL EMR STUDENTS IN KEY PUNCH OPERATION
USING INDIVIDUAL INSTRUCTIONS FINAL REPORT.

CONNECTICUT STATE DEPT. OF FOUCATION.
HARTFORD. DIV. OF VUCATIONAL EDUCATION.
PEDRS PRICE MF-\$0.65 HC-\$3,29.
PUB DATE - JUN72 11P.

DESCRIPTORS - PILOT PROJECTS: *TRAINING: *LOW ABILITY STUDENTS; *EDUCABLE MENTALLY HANDICAPPED; HANDICAPPED STUDENTS; EDUCATIONAL PROGRAMS; PRUGRAM EFFECTIVENESS; INDIVIDUALIZED PROGRAMS; *INDIVIDUALIZED INSTRUCTION; DEFICE MACHINES; DATA PROCESSING UCCUPATIONS; *DEMONSTRATION PROGRAMS IDENTIFIERS - *KEY PUNCH OPERATION; PLATT HIGH SCHOOL; MALONEY HIGH SCHOOL

ABSTRACT - SUMMARIZED IN THIS REPURF ARE THE EFFORTS, ACCOMPLISHMENTS, AND RECOMMENDATIONS OF PERSONNEL INVOLVED IN A PILOT PROGRAM "DESIGNED TO TEACH EDUCABLE MENTALLY RETARDED (EMR) STUDENTS KEY PUNCH CPERATION. PARTICIPATING IN THE STUDY INITIALLY WERE I'M HIGH SCHOOL STUDENTS FROM PLATT AND MALONEY - HIGH SCHOOLS. INSTRUCTION WAS GIVEN TO EACH GROUP BY A TEACHER FROM IBM UN AN INDIVIDUALIZED BASIS FOR A TOTAL OF THREE DAYS PER WEEK WITH TRAINING TIME VARYING FROM CO HOURS TRAINING PER WEEK FUR PLATT STUDENTS TO 2 HOURS FOR MALONEY STUDENTS. FINDINGS REVEALED THAT'EMR STUDENTS, IF TAUGHT UN AN' INDIVIDUALIZED BASIS ARE CAPABLE OF LEARNING KEY PUNCH OPERATION WITH A LEVEL OF PROFICIENCY SUITABLE FOR JUB PLACEMENT. (SN)

VT 017.884 . ED 069.928

BREATH EXAMINER SPECIALIST INSTRUCTUR
TRAINING INSTITUTE: FINAL REPORT.

DUNLAP AND ASSUCIATES, INC., DARIEN, CONNOCEPARTMENT OF TRANSPORTATION, MASHINGTON, D.C. NATIONAL HIGHWAY SAFETY BUREAU.

EDRS PRICE MF-50.65 HC-50.50

PUB DATE - JUN 72 143P.

DESCRIPTORS - "ALCUHUL EQUCATION; EXAMINERS; *INSTITUTES (TRAINING PROGRAMS);
INSTRUCTIONAL MATERIALS; *JUB.TRAINING;
*LESSON PLANS; SPECIALISTS; SUPERVISORY
TRAINING; *TEACHER EQUCATOR EDUGATION;
TEACHING EXPERIENCE; TEACHING SKILLS; TEAM
TRAINING; *TRAFFIC SAFETY; TRAINING
LABGRATORIES
IDENTIFIERS - *BREATH EXAMINER SPECIALIST
INSTRUCTORS

ABSTRACT - FIVE REGIONAL TRAINING INSTITUTES
WERE HELD IN THE SPRING OF 1972 TO DEVELOP A
CADRE TO TEACH THE NATIONAL HIGHWAY TRAFFIC
'SAFETY ADMINISTRATION CURRICULUM PACKAGE.
"BASIC TRAINING PROGRAM FOR BREATH EXAMINER,
SPECIALIST." EMPHASIS OF THE INSTITUTES WAS
ON THE DEVELOPMENT OF TEACHING SKILLS, RATHER

THAN BREATH TESTING SKILLS. ENROLLEES WERE DRAWN FROM 42 STATES, PUERTL RICC, AND WASHINGTON, C.C. TWO-THIRDS OF THE ENRULLES REPRESENTED LAW ENFORCEMENT SERVICES, WITH THE REST FROM ALCOHOL SAFETY PRUGRAMS, STATE AGENCIES, AND UNIVERSETIES. THIS REPORT CUNTAINS INFORMATION AND MATERIALS ABOUT INSTITUTE PLANNING, ENRULLEE SELECTION, AND INSTITUTE CONDLCT AND EVALUATION. LESSON OLTLINES USED BY INSTRUCTORS AT EACH OF THE FIVE INSTITUTES ARE INCLUDED IN THE APPENDIXES. EVALUATION INDICATED THAT 96 PERCENT OF THE ENROLLEES FOUND THE INSTITUTES TO BE QUITE VALUABLE OR EXCEPTIONALLY VALUABLE TO THEM AS INSTRUCTORS. COURSE-RELATED INSTRUCTUR TRAINING COVERING TEACHING TECHNIQUES REQUIRED BY THE CURRICULUM PACKAGE WAS APPRECIATED. THE REPORT RECOMMENDS THE FUNCING OF SIMILAR INSTITUTES FOR CTHER HIGHWAY SAFETY COURSES. (MF)

VT 017 907 ED 070 818
TRAINING NURSE'S AIDES TO BECUME LICENSED
PRACTICAL NURSES IN ISULATED RURAL HOSPITALS.
FINAL REPORT (MAY 1, 1971-APRIL 30, 1972..

ARKANSAS STATE DEPT. OF EDUCATION, LITTLE RUCK. DIV. OF VOCATIONAL EDUCATION. EDFS PRICE MF-\$0.05 +C-\$3.29. PLE DATE - SEP72 25P.

DESCRIPTORS - *PILOT PROJECTS; OCCUPATIONAL MCEILITY; JCH IRAINING; *EDUCATIONAL PROGRAMS; ADULT VOCATIONAL EDUCATION; *CAREER LACCERS; *NLRSES AILES; *PRACTICAL NURSES; *JRAL AREAS; VOCATIONAL DEVELOPMENT; HOSPITALS; STATISTICAL DATA; MANPOWER NEEDS; MANPOWER LTILIZATION; MANPOWER LEVELOPMENT

ABSTRACT - THIS I-YEAR PILCT PROJECT IN "TRAINING NURSE'S AIDES TO BECOME ELIGIBLE FOR LICENSING AS PRACTICAL NURSES IN ISOLATED RURAL HOSPITALS, WASDESIGNED TO UPGRADE THEIR SKILLS, EXPAND THEIR THEORETICAL KNOWLEDGE, ANC AID IN OCCUPATIONAL MOBILITY UPON SUCCESSFUL COMFLETION OF THE PROGRAM AND THE STATE'S EXAMINATION. CUNCUCTED- IN A TYPICAL RURAL HCSPITAL WITH A SHORTAGE OF NURSES, 12 AIDES AVERAGING 3.4 YEARS EMPLOYMENT WITH THIS HOSPITAL WERE SELECTED, TRAINING WAS CONCUCTED ON A PART-TIME BASIS, AND EIGHT STUDENTS GRACUATED. STATISTICAL DATA ON INCIVIDUAL GRACUATES, WHO ARE NOW WORKING AS LICENSED PRACTICAL NURSES, ARE PRCVIDED. IN ORCER TO EVALUATE STUDENT ATTITUDES AND MORALE, THREE STUDENTS WITH THE HIGHEST, LOWEST, AND MECIAN GRADES WERE INTERVIEWED. THE CURRICULUM WAS EVALUATED AND RECOMMENSATIONS FOR PROGRAM IMPROVEMENT WERE INCLUDED. THE PROGRAM OBJECTIVES, TOGETHER WITH METHODS OF ACCOMPLISHMENT, ARE INCLUDED. (AG)

VT 017 927 ED 072 178
HYATT, NORMAN F.;GLORIOD, JCHN A.
UTAH MANPOWER CEVELOPMENT AND TRAINING ACT
SKILLS CENTER EVALUATION.

UTAH STATE BCARD OF ECUCATION, SALT LAKE CITY.
EDRS PRICE MF-\$0.65 | 1C-\$3.29.
PUB DATE - JAN72 67P.

ERICIVENESS: TABLES (DATA); VOCATIONAL

EDUCATION; EDUCATIONAL UBJECTIVES; MANPOWER UTILIZATION; GOAL ORIENTATION; *PERFORMANCE CRITERIA; *MANPOWER DEVELOPMENT; PROGRAM DESCRIPTIONS; FEDERAL PROGRAMS; PROGRAM IMPROVEMENT; INDIVIDUALIZED PROGRAMS; *JUB TRAINING; SKILL DEVELOPMENT; DISADVANTAGED YOUTH
IDENTIFIERS - *UTAH SKILLS CENTER; MANPOWER DEVELOPMENT AND TRAINING ACT

ABSTRACT - THIS EVALUATION OF Y MUNTHS OF THE FIRST YEAR OF THE FEDERALLY FUNDED UTAH MANPOWER DEVELOPMENT AND TRAINING ACT SKILLS CENTER WITH 89 ENRULLEES EXAMINES THE PROGRAM'S EFFECTIVENESS BY MEANS OF A LITERATURE REVIEW, PERSONNUL INTERVIEWS, PREPARATION OF TRAINING PROGRAM UBJECTIVES, AND THE UTILIZATION OF THESE OBJECTIVES AS SUCCESS CRITERIA FUR THE PROGRAM. THE DATA CULLECTED GENERALLY INDICATE THE NEED FOR THE EXISTENCE OF THE UTAH SKILLS CENTER. PUSITIVE ATTITUDES OF THE STAFF HELP OVERCOME MAJOR PRUBLEMS AND AID IN ACCOMPLISHING FAVURABLE RESULTS. IT IS STRONGLY RECUMMENDED THAT THE UTAH SKILLS CENTER DE PERPETUATED. MANY ASPECTS OF OPERATION NEED IMPROVEMENT. THEREFURE THIS REPORT PRESENTS A VARIETY OF GUIDELINES FUR DEVELOPING THE SKILLS CENTER ACTIVITIES. NUMEROUS APPENDED TABLES PRESENT THE RESULTS OF THIS PRUGRAM EVALUATION. INCLUDING VARIOUS ATTITUDINAL ASSESSMENT FORMS AND STATISFICAL DATA. (AG)

VT 017 928 ED 070 821 SIMUNCS, RUBERT L. A PLANNING STATEMENT: VOCATIONAL EDUCATION OPPURTUNITIES FOR ALASKANS.

ALASKA STATE DEPT. OF EDUCATION, JUNEAU. DIV. OF VOCATIONAL EDUCATION. EDRS PRICE MF-\$0.65 HC-\$3.29. PUB DATE - JUN71 74P.

DESCRIPTORS - *PROGRAM PLANNING; EDUCATIONAL NEEDS; *STATEWIDE PLANNING; *STATE SCHOOL DISTRICT RELATIONSHIP; COMMUNITY INVOLVEMENT; *VUCATIONAL EDUCATION; ARTICULATION (PROGRAMS); EDUCATIONAL PHILOSOPHY; *EMPLCYMENT CPPORTUNITIES; HUMAN RESOURCES; MANPOWER DEVELOPMENT; TEACHER EDUCATION; VUCATIONAL DEVELOPMENT; STATE PROGRAMS; PROGRAM DESCRIPTIONS

ABSTRACT - HIGHLIGHTING VOCATIONAL EDUCATION PHILOSOPHIES AND NEEDS IN INDIVIDUAL SCHOOL DISTRICTS IN ALASKA, THIS PUSITION REPORT OF THE CURRENT STATUS OF STATE VOCATIONAL EDUCATION PROGRAMS WAS DEVELOPED BY THE STAFF OF ALASKA'S DIVISION OF VCCATIONAL AND ADULT EDUCATION IN ORDER TO INFORM THE STATE BOARD AND THE ALASKAN LEGISLATURE OF PROGRAMMATIC NEEDS. THE SIX SECTIONS OF THIS "STATE OF THE ART" REPORT CUVER: (I) A PHILOSOPHY AND DEFINITION OF VOCATIONAL EDUCATION IN ALASKA, (2) ALASKA'S UNIQUE VOCATIONAL EDUCATION IMPERATIVE, (3) VOCATIONAL EDUCATION AT EACH LEVEL OF THE SCHOOL SYSTEM, (4) COMMUNITY INVOLVEMENT IN THOSE PROGRAMS AFFECTING THE COMMUNITY, (5) ESTABLISHMENT OF CAREER DEVELOPMENT CENTERS - AND (6) A VOCATIONAL TEACHER TRAINING DESIGN. RECOMMENDATIONS AND CUNCLUSIONS OF THE 2-YEAR STUDY ARE PRESENTED. VARIOUS TABLES AND CHARTS PRESENT DATA CONCERNING EMPLOYMENT UPPORTUNITIES,

PREGRAMS IN OPERATION, AND SPECIFIC PROGRAMS - NEEDED FOR EACH SCHOOL DISTRICT. (AG)

VT 017 933 ED 072 179
HARRIS, PHILIP R.
THE PROFESSICNAL DEVELOPMENT CF CORRECTIONAL
PERSONNEL. AN ACTION RESEARCH REPORT ON
PLANNED CHANGE IN THE MILITARY JUSTICE
SYSTEM.

MANAGEMENT AND ORGANIZATION DEVELOPMENT, INC., LA JOLLA, CALIF.

OFFICE OF NAVAL RESEARCH, WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 FC-\$3.29.

PUB DATE - 010CT72 34P.

DESCRIPTORS - TABLES (DATA); *PROFESSIONAL PERSONNEL; *CORRECTIENAL REHABILITATION; *PROFESSIONAL TRAINING; *ACTION RESEARCH; PILOT PROJECTS; ORGANIZATIONAL CHANGE; MANPOWER DEVELOPMENT; VOCATIONAL DEVELOPMENT; ADLLT VOCATIONAL EDUCATION: *MILITARY TRAINING; PROGRAM EFFECTIVENESS; PARTICIPANT CHARACTERISTICS; HUMAN RELATIONS PROGRAMS IDENTIFIERS - *MILITARY JUSTICE

ABSTRACT - THIS ACTION RESEARCH BY A MANAGEMENT PSYCHOLOGIST UTILIZED INSIGHTS AND METHODULOGY FROM THE BEHAVIORAL SCIENCES TO PROMUTE PLANNED, POSITIVE CHANGE IN THE NAVY'S CRIMINAL JUSTICE SYSTEM. SPECIFICALLY, THE PRESENT PHASE OF THIS CNGGING INVESTIGATION FOCUSED UPON MARINES ASSIGNED TO FIVE CORRECTIONAL FACILITIES IN NORTH CAROLINA AND SOUTHERN CALIFORNIA. A 10-MEMBER TEAM OF BEHAVIORAL SCIENCE CONSULTANTS TESTED THE PILOT 48-HOUR COURSES WITH 111 SUBJECTS AT CAMP LÉJEUNE AND CAMP PENDLETON. IN 1972, THE MORE SESSIENS HAVING 12 4-HOUR LEARNING MCCULES WERE TESTEC, AS WELL AS 11 LEARNING MCCULES FOR AN ADMINISTRATORS COURSE. PRE-ANC POST-TESTING OF ATTITUDINAL MODIFICATION WITH FOUR EVALLATION INSTRUMENTS UTILIZED ANALYSIS OF VARIANCE BY GSGOCD'S SEMANTIC DIFFERENTIAL TECHNIQUE. THE STATISTICALLY INSIGNIFICANT RESULTS INDICATE THAT ASSESSMENT OF LEARNING EXPERIENCES SHOULD FCCUS UN THE MEASUREMENT OF BEHAVIORAL CONSEQUENCES RATHER THAN THE SUBJECTS! VALUE CHANGES. SUGGESTIONS ARE GIVEN FOR EXTENDING RESEARCH, INSERVICE ECUCATION, AND PILOT PROJECTS IN THE AREAS OF MILITARY JUSTICE. A WICE RANGE OF TABLES PRESENTS THE DATA. (AG) -

VT 017 935 ED 070 822 HIGH, SIDNEY C., JR.; HALL, LINDA BIBLIOGRAPHY CN CAREER ECUCATION. WORKING PAPER.

BUREAU OF ACULT, VUCATIONAL, AND TECHNICAL EDUCATION (OHEW/OE), WASHINGTON, D.C. DIV. OF VCCATIONAL AND TECHNICAL EDUCATION. EDRS PRICE MF-\$0.65 FC-\$3.29. PUB DATE - NCV72 74P.

DESCRIPTORS - *BIBLIOGRAPHIES; *CAREER ECLCATION; *GOVERNMENT PUBLICATIONS; *INFORMATION SCURCES; PERIODICALS; VOCATIONAL DEVELOPMENT; *FEFERENCE MATERIALS IDENTIFIERS - ECUCATIONAL RESOURCES INFORMATION CENTER; ERIC

ABSTRACT - THIS BIBLICGRAPHY ON CAREER ION IS DIVIDED INTO FOUR SECTIONS: (1) ERIC EDUCATION,

LISTING KEY DOCUMENTS FOCUSING ON THE CONCEPT CF CAREER ECUCATION, (2) JOURNAL ARTICLES. LISTING VARIOUS ARTICLES FRUM PERIODICALS DEALING WITH THE CAREER EDUCATION CONCEPT AND SOME OF ITS COMPONENTS. (3) BACK GROUND REFERENCES RELATED TO CAREER EDUCATION. AND (4) CONTINUING SOURCES OF INFORMATION. GIVING SEVERAL INFORMATION SOURCES WHICH WILL GENERATE A CONTINUAL FLOW OF CAREER EDUCATION IN THE FUTURE. SPECIAL INSTRUCTIONS FOR ORDERING DOCUMENTS FROM THE ERIC CULLECTION ARE INCLUDED. THIS BIBLICGRAPHY WILL PROYELSEFUL TO THOSE INTERESTED IN EAMILIARIZING THEMSELVES WITH THE CAREER EDUCATION CONCEPT AND WITH NEW TECHNIQUES FOR IMPLEMENTING CAREER EDUCATION PRUGRAMS. (AG)

VT 017 972 ED 069 929 VUCATIONAL AND TECHNICAL EDUCATION SELECTED STATISTICAL TABLES—FISCAL YEAR 1971.

BUREAU OF ADULT, VUCATIONAL, AND TECHNICAL EDUCATION (DHEW/DE), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29
PUB DATE - AUG 72 57P.

CESCRIPTORS - *EXPENDITURES; RESOURCE ALLUCATIONS; STATE FEDERAL ALD; *STATE PRUGRAMS; *STATISTICAL DATA; *STUDENT ENRULLMENT; TECHNICAL EDUCATION; *VOCATIONAL EDUCATION

ABSTRACT — THIS REPORT CONSISTS OF COMPUTER PRINTOUTS OF STATISTICAL DATA CUMPILED FROM STATE ANNUAL REPORTS FOR THE 1971 FISCAL YEAR. TABLES PRESENT DATA BY STATE RELATING TO FUNDS AND EXPENDITURES FOR VOCATIONAL EDUCATION, NUMBER OF VOCATIONAL EDUCATION TEACHERS AND THEIR TRAINING, ENRULLMENTS IN VARIOUS PROGRAMS, AND PLACEMENT OF PROGRAM COMPLETIONS. THESE STATE DATA SHOULD BE USEFUL IN ASSESSING THE SCUPE AND PROGRESS OF VOCATIONAL ECUCATION IN THE UNITED STATES, PARTICULARLY FOR THUSE CONCERNED WITH PLANNING. (MF)

VT 018 015 ED 070 824
PROJECT CAREER/CAREER DEVELOPMENT PROCESS FOR
THE FANDICAPPED. INTERIM REPORT (JULY 17
1972-NUVEMBER 15, 1972).

MASSACHUSETTS STATE DEPT. UF EDUCATION.
BUSTON. DAV. OF OCCUPATIONAL EDUCATION.
BUREAU OF ADULT, VUCATIONAL, AND TECHNICAL
EDUCATION (CHEW/UE), #ASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
UEG-0-72-5170
PUB DATE - 300CT72 122P.

DESCRIPTORS - *CARÉER EQUICATION; *VUCATIONAL DEVELOPMENT; *INTERDISCIPLINARY APPROACH; STATE PROGRAMS; *DEVELOPMENTAL PROGRAMS; *HANDICAPPEC STUDENTS; GOAL ORIENTATION; PROGRAM DESCRIPTIONS; BEHAVIURAL OBJECTIVES; RESOURCE MATÉRIALS; SCHOOL INDUSTRY RELATIONSHIP; INSERVICE COURSES; PROGRAM EVALUATION; INTEGRATED CURRICULUM IDENTIFIERS - *PROJECT CAREER

ABSTRACT - THIS INTERIM REPORT COVERS THE FIRST PHASE OF PROJECT CARGER, WHICH IS A FEDERALLY FUNDED EXEMPLARY PROJECT IN VOCATIONAL EDUCATION FOCUSING ON THE CAREER CEVELOPMENT PROCESS FOR THE HANDICAPPED. AN INTERDISCIPLINARY CAREER EDUCATION TEAM FOR

EACH OF THREE LOCAL EDUCATION AGENCIES (LEA'S) WAS ESTABLISHED, COMPUSED OF A SPECIAL ECUCATION TEACHER. A VECATIONAL TEACHER, ANC: AN ACADEMIC TEACHER. COURDINATED BY AN OCCUPATIONAL RESCURCE SPECIALIST IN EACH LEA. THE TEAM'S GRIENTATION WAS ACCEMPISHED AT A 1-WEEK SUMMER CENFERENCE AND 4-meek werkshofs in each lea. Preliminary PLANNING WAS DONE FUR DEVELOPING A CAREER ECUCATION RESOURCE CENTER AND INTEGRATED CABEER EDUCATION CURRICULUMS FOR FANDICAPPED STUDENTS. BEHAVIORAL CBJECTIVES AND PERFORMANCE CBJECTIVES ARE BEING DEVELOPED AND EXAMINED, A PILOT DEMONSTRATION UNIT WILL BE-PRESENTED IN OCTUBER 1972, AND COMMUNITY SUPPORT IS BEING ENLISTED. SHORT COURSES FOR IN-SERVICE TRAINING AND PRE-SERVICE COLLEGE CCLRSES HAVE BEEN DEVELOPED. A PROGRAM EVALUATION BY A THIRD PARTY EVALUATOR, CCNCLUSIONS, RECUMMENCATIONS, AND A WIDE RANGE OF RESOURCE MATÉRIALS ARE PROVIDED.

VT 018 016 ED 069 932

CARLSON, CLAYTON D.

CAREER EDUCATION: A MATURING CONSEPT. SECOND INTERIM REPORT OF THE K-12 PROJECT IN CAREER DEVELOPMENT AND BRIDGING THE GAP BETWEEN SCHOOL AND WORK, WATERTUWN, SOUTH DAKOTA.

DESCRIPTORS - *CAREER EDUCATION: COUNSELOR TRAINING: *CURRICULUM DEVELOPMENT; DEVELOPMENTAL FROGRAMS; INSERVICE PROGRAMS; *CCCUPATIONAL INFORMATION; *PROGRAM EVALUATION; VOCATIONAL COUNSELING; *VCCATIONAL CEVELUPMENT; *CKK EXPERIENCE PROGRAMS

ABSTRACT - THE SECOND INTERIM REPORT OF THE WATERTOWN, SOUTH DAKCTA, PUBLIC SCHOOLS. CAREER DEVELOPMENT PROJECT COVERS THE YEAR ENCING SEPTEMBER 13, 1972. THIS SECOND YEAR CONTINUED PROGRAM DEVELOPMENT AND IMPLEMENTATION AND BEGAN DISSEMINATION CF PROJECT INFORMATION . INDIVIDUAL DEVELOPMENT WAS EMPHASIZED IN THE ELEMENTARY AND JUNIOR HIGH PROGRAMS, WITH SPECIFIC DECISION-MAKING SITUATIONS EXPLORED DURING THE SENIOR HIGH SCHOOL YEARS. CCCUPATIONAL INFORMATION CENTERS IN THE JUNIOR AND SENIOR HIGH SCHOOL . PROVIDED INFORMATION AND COUNSELING SERVICES. CAREER COUNSELING FOR SCHOOL-ALIENATED YOUTH, WITH WORK EXPERIENCE AND SIMILAR PROGRAMS AT THE SECONDARY LEVEL. HELPED THESE STUDENTS TO EVALUATE THEIR FUTURE. ACCEPTANCE OF CAREER ECUCATION CONCEPTS IN THE SCHOOLS CARRIED. DVER INTO THE COMMUNITY. INCLUDED IN THIS DCCUMENT IS THE EVALUATION TEAM REPORT ON THE PREJECT WITH DETAILED APPRAISALS OF EACH PROJECT OBJECTIVE. AMONG THE BECOMMENCATIONS THE COMMITTEE RECOMMENDED THAT THE VARIOUS COUNSELING ACTIVITIES BE COMBINED IN ONE CCUNSELING CENTER, ELIMINATING THE DISTINCTION BETWEEN "CAREER" COUNSELING AND ♦ IC" CCUNSELING. (MF)

VT 018 017 ED 069 933
TRENDS IN VCCATIONAL ECUCATION.

BUREAU OF ADULT, VUCATIONAL, AND TECHNICAL, EDUCATION (DHEW/DE), WASHINGTON, D.C. EDRS PRICE MF-10.65 HC-13.29
PUB DATE - JUL 72 25P.

LESCHIPTORS - ADMINISTRATOR GUIDES; *EDUCATIONAL TRENCS; EMPLOYMENT STATISTICS; ENROLLMENT PROJECTIONS; *ENROLLMENT TRENDS; *EXPENDITURES; FEDERAL PROGRAMS; *TABLES *** (DATA); TEACHER EMPLOYMENT; VOLATIONAL LEVELOPMENT; *VOCATIONAL EDUCATION

ABSTRACT - THIS GOVERNMENT REPORT, THE SECOND IN THE "VUCATIONAL EDUCATION INFORMATION" SERIES FOR FISCAL YEAR 1971, INCLUDES NUMEROUS TABLES AND GRAPHS TO PRESENT DATA CONCERNING VARIOUS TRENDS IN VOCATIONAL EDUCATION FOR FISCAL YEAR 1965 AND OTHER SELECTED FISCAL YEARS THROUGH 1971. VUCATIONAL EDUCATION TRENCS IN ENRULLMENTS, EXPENDITURES, AND TEACHER EMPLOYMENT ARE GIVEN SEPARATELY, INCLUDING THE UNITED STATES AND CUTLYING AREAS. THIS STATISTICAL INFORMATION, DERIVED FROM ANNUAL REPORTS PUBLISHED BY THE GIVISION OF VUCATIONAL AND TECHNICAL EDUCATION AND UNPUBLISHED DATA FROM STATE ANNUAL REPORTS AND STATE PLAN PAGJECTIONS, WILL PROVE USEFUL FOR THUSE INTERESTED IN THE NATURE AND SCOPE OF VUCATIONAL EDUCATION IN THE UNITED STATES, ESPECIALLY PROGRAM ADMINISTRATURS. PROJECTED DATA ARE PROVIDED FOR FISCAL YEAR 1976, AND CHANGES AND ADJUSTMENTS FROM PREVIOUS REPORTING METHODS ARE EXPLAINED. THE DATA · SHUW SIGNIFICANT GRUNTH IN VUCATIONAL EDUCATION. SUCH AS CURRICULUM IMPROVEMENTS. EXPANDED ENROLLMENT, AND INCREASED EXPENDITURES. IN ADDITION, NEW FACILITIES AND BUTTER REPORTING TECHNIQUES ALSC REFLECT THE IMPACT OF THE VOCATIONAL : EDUCATION ACTS OF 1963, AND 1968, ALTHOUGH THEIR INFLUENCE IS NOT FULLY APPARENT UNTIL FISCAL YEAR 1971. (AG)

VT 018 018 ED 069 934 YOUNG, ROBERT C. VUCATIONAL EDUCATION PLANNING: OR MAKING DO' WITH IMPERFECT DATA.

EDRS PRICE MF-50.65 HC-53.29

PUB DATE - 72 27P.; PRESENTATION AT THE AMERICAN VOCATIONAL ASSUCIATION CONVENTION (CHICAGO, ILL., DECEMBER 2, 1972)

DESCRIPTORS - COST EFFECTIVENESS;

*EDUCATIONAL FINANCE; EDUCATIONAL NEEDS;
INFCRMATION NEEDS; INSTITUTIONAL ROLE; LABOR
MARKET; MANPOWER DEVELOPMENT; MANPOWER NEEDS;
MATHEMATICAL MODELS; *PROGRAM EVALUATION;
*PROGRAM PLANNING; *RESOURCE ALLOCATIONAL
SPEECHES; STATE PROGRAMS; VOCATIONAL
DEVELOPMENT; *VOCATIONAL EDUCATION
IDENTIFIERS - *AMERICAN VOCATIONAL
ASSOCIATION

ABSTRACT - TO BETTER PLAN AND EVALUATE VOCATIONAL EDUCATION PROGRAMS AT THE STATE LEVEL, A MATHEMATICAL FORMULA WAS EVOLVED FOR ALLOCATING RESOURCES TO LOCAL EDUCATION AGENCIES (LEA*S) WHICH WOULD REFLECT: [1] MANPOWER NEEDS, (2) VOCATIONAL EDUCATION NEEDS, (3) RELATIVE ABILITY TO PAY, AND (4)

EXCESS COSTS. A "CUPTICULAR PRIORITY MATRIX" AND A GEOGRAPHIC ALLECATION FORMULA WOULD PRCVE LESS COSILY THAN EXTENSIVE COST-EFFECTIVENESS ANALYSIS FOR PURPOSES OF PROGRAM EVALUATION. IN ORDER TO DETERMINE FINANCIAL ALLCCATIONS FOR EACH CURRICULUM, A MOCIFIED SYNTHESIS OF TWO FUNDING APPROACHES IS, SUGGESTED. FOR THE "TRAINING RELATED. OPENINGS STRATEGY", THE PLANNER FUNDS PRIGRITY CURRICULUMS ONLY AS JUSTIFIED BY THE PROJECTED NUMBER OF JCB CPERINGS IN OCCUPATIONS RELATED TO THEIR VOCATIONAL TRAINING. AN ALTERNATIVE PLAN, THE "LABOR MARKET SUCCESS STRATEGY," UTILIZES JOB SATISFACTION INFORMATION IN CONJUNCTION WITH STUDENT COURSE PREFERENCES AS MAJOR DETERMINERS OF PROGRAM FUNCING LEVELS. THIS SECOND APPROACH IS SUGGESTED FOR LUCAL PLANNING, ESPECIALLY WHEN CONSIDERING THE SCARCITY OF ADEQUATE LABOR MARKET DATA. THE IMPORTANCE OF INSTITUTIONAL FLEXIBILITY FOR EFFECTING NECESSARY CHANGES IS EMPHASIZED. (AG)d

VT 018 019 ED 070 825 NEW YORK STATE ANNUAL REPORT FOR CCCUPATIONAL EDUCATION (JULY 1, 1971-JUNE 30, 1972).

NEW YORK STATE EDUCATION DEPT., ALBANY. OFFICE OF OCCUPATIONAL ECUCATION. EDRS PRICE MF-\$0.65 FC-\$6.58. PUE DATE -. 72¦ 108P•

DESCRIPTORS - *ANNUAL REPORTS; *STATE PREGRAMS; *VCCATIONAL ECUCATION; STATISTICAL DATA: DEVELOPMENTAL PROGRAMS; ADULT ECUCATION; *PROGRAM DESCRIPTIONS; SECONDARY GRACES: VISUAL AIDS: POST SECONDARY ECUCATION; VCCATIONAL DEVELOPMENT; GUAL GRIENTATION: *STATEWICE PLANNING: ELEMENTARY GRADES

IDENTIFIERS - *NEW YURK STATE

ABSTRACT - THIS NEW YORK STATE ANNUAL REPORT FOR THE FISCAL YEAR 1972 CESCRIBES THE STATE'S ATTAINMENT OF THE CHURCTIVES OF ITS 1972 STATE PLAN FOR ADMINISTERING VGCATIONAL EDUCATION PROGRAMS. A STATISTICAL OVERVIEW OF THE CURRENT STATUS OF OCCUPATIONAL EDUCATION IN NEW YORK STATE PRECEDES THE DESCRIPTIONS OF PRUGRAM DEVELOPMENTS AND ACCOMPLISHMENTS. DATA WERE COMPILED FROM STATISTICAL REPORTS, ANNUAL REPORTS FROM THE DIRECTORS OF AREA-VCCATIONAL CENTERS, CCLLEGES AND URBAN CENTERS, AND FROM STATE RECURDS OF THOSE UNITS RESPUNSIBLE FOR VOCATIONAL EDUCATION > PROGRAMS. THE FIVE MAJOR SECTIONS OF THIS REFORT ARE: (1) ELEMENTARY AND EARLY SECONDARY, (2) SECONDARY, (3) POST SECONDARY, (4) ADULTY AND (5) MULTILEVEL. EACH SECTION, EXCEPTIFOR THE MULTILEVEL SECTION, IS FURTHER SUBDIVIDED INTO THREE POPULATION GROUPS SERVED AT EACH INSTRUCTIONAL LEVEL: (1) GENERAL, (2) DISADVANTAGED, AND (3) HANDICAPPED. HIGHLIGHTS OF EXCEPTIONAL CR MCDEL PROGRAMS AND TWO CHARTS GIVING THE GECGRAPHICAL DISTRIBUTION OF FEDERAL FUNDS ARE PRESENTED. VARIOUS TABLES AND GRAPHS PRESENT THE CATA. (AG)

VT 018 02C ED 070 826 RCCERS, DAVIC J.; SILVERSTEIN, CHARLES CUACHING IN A PANPUWER PROJECT. BASED ON THE ENCES OF THE JUBS NOW PROJECT ERICMBER 1906-JANUARY 1970).

YMCA OF METROPOLITAN CHICAGO, ILL. MANPOWER ADMINISTRATION (COL), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$6.58. PUB CATE -NO 127P.

DESCRIPTORS - *UCCUPATIONAL GUIDANCE; TEAMWORK; PERSONNEL SELECTION; INDUSTRIAL RELATIONS; *DEMONSTRATION PROJECTS; MANPOWER UTILIZATION; *MANPOWER DEVELOPMENT; FEDERAL PROGRAMS: *BLACK COMMUNITY; *DISADVANTAGED YOUTH: MIDDLE CLASS VALUES: VOCATIONAL DEVELOPMENT; PARTICIPANT CHARACTERISTICS; YOUTH EMPLOYMENT; EMPLOYMENT PROBLEMS; STATISTICAL DATA IDENTIFIERS - *JOBS NUW; MANPOWER DEVELOPMENT AND TRAINING ACT

ABSTRACT - THIS DESCRIPTION OF "CUACHING". IN A 4-YEAR FEDERALLY FUNDED SPECIAL MANPOWER DEMCASTRATION PROJECT, JUBS NUM, IS, INTENDED ESPECIALLY FOR PROGRAM ADMINISTRATORS, INDUSTRIAL PERSONNEL, AND GUIDANCE COUNSELURS. THE PROJECT WAS DESIGNED TO TRAIN AND EMPLOY PREVIOUSLY UNEMPLOYABLE, DISADVANTAGED YOUNG BLACK ADULTS, PROVIDE MANPOWER SYSTEMS TO PRE-SELECTED COMPANIES. AND TO COURCINATE SPECIAL SUPPORT PROGRAMS AMONG BUSINESS, INDUSTRY, AND SUCIAL SERVICE AGENCIES. THE SIX TUPICAL SECTIONS DEAL WITH: (1) A CONCEPTUAL BACKGROUND OF CUACHING, (2) SELECTION OF COACHES, (3) TRAINING AND UPGRADING OF CUACHES. (4) CUACH SUPERVISION. (5) THE COACH-CLIENT RELATIONSHIP, AND (6) IN-THE-COMPANY COACHING HINTS. SUBTOPICS. ARE BRIEFLY SUMMARIZED, NOTING THE IMPURTANCE OF THE CHACHES EMPATHY WITH THE CLIENTS, JOB DEVELOPMENT AND SUPERVISION FOR COACHES, WAYS STO PREVENT OR SULVE EMPLOYMENT PROBLEMS. AND OTHER RELATED ASPECTS OF HUMAN AND INDUSTRIAL. RELATIONS. MAJOR PROGRAM RECOMMENDATIONS AND CUNCLUSIONS ARE PRESENTED. A 3-YEAR STATISTICAL COMPARISON OF THE PROJECT PARTICIPANTS' ENROLLMENT AND EMPLOYMENT LEVELS IS APPENDED. (AG)

VT 018 021 ED 070 827 ARKANSAS VCCATIONAL EDUCATION LEADERSHIP CEVELOPMENT EXTERN PROGRAM. FINAL REPORT (FEBRUARY 15, 1971-JUNE 3C, 1972).

ARKANSAS UNIV., FAYETTEVILLE. DEPT. UF VUCATIONAL EDUCATION: ARKANSAS STATE DEPT. OF EDUCATION, LITTLE RUCK. DIV. OF VUCATIONAL, TECHNICAL AND ADULT EDUCATION. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.24. 66P72 47P. PUR D'ALE -

CESCRIPTORS - *EDUCATIONAL DEVELOPMENT; *LEADERSHIP TRAINING; PERSONNEL NEEDS; SEQUENTIAL PROGRAMS; COOPERATIVE PROGRAMS; *VOCATIONAL ECUCATION; EDUCATIONAL CBJECTIVES: *PROGRAM DESCRIPTIONS; PROFESSIONAL PERSONNEL: VCCATIONAL DEVELOPMENT: AREA VOCATIONAL SCHOOLS: EDUCATIONAL . INNOVATION: SUMMER WORKSHOPS: STATE PROGRAMS: FIELD EXPERIENCE PROGRAMS :IDENTIFIERS - *ARKANSAS

S ABSTRACT — THE ARKANSAS VCCATIONAL EDUCATION - LEACERSHIP DEVELOPMENT EXTERN PROGRAM WAS CESIGNED TO PREPARE VOCATIONAL EDUCATION CUJRUINATOKS, DIRECTURS, AND OTHER

SUPERVISORY PERSONNEL FOR POSITIONS AS *LEACERS OF VGCATIONAL EDUCATION WITHIN THE STATE, SPECIFICALLY FOR THE SECONDARY GRADES > IN°LOCAL SCHOOL DISTRICTS. AN INNOVATIVE. SECUENTIALLY STRUCTURED PROGRAM INVOLVED 14 PERSONS IN: (1) A WEEK OF VISITATION IN AN AREA VOCATIONAL SCHOOL (2) A 3-WEEK SUMMER WORKSHOP ON A COLLEGE CAMPUS, (3) A PLANNED PROGRAM OF DIRECTED FIELD EAPERIENCE IN THE EXTERM'S SCHOOL, AND (4) 12 WEEKEND SEMINARS DURING THE 1971 ACADEMIL YEAR, HELD THROUGHOUT ARKANSAS. EACH EXTERN EARNED 9 SEMESTER HOURS OF CRECIT FOR COMPLETION OF THE PROGRAM. AS A RESULT OF THE PROGRAM®S SUCCESS. EACH PARTICIPANT HAS MOVED INTO A LEADERSHIP POSITION. FUNDED BY PUBLIC LAW 90 476 AND ORGANIZED BY A CCUPERATIVE EFFORT AMENG LOCAL EDICATION AGENCIES, THE STATE DEPARTMENT OF EDUCATION, AND THE UNIVERSITY OF ARKANSAS. THE PROGRAM APPEARS TO OFFER UNLIMITED PCIENTIAL IN MEETING LEACERSHIP DEVELOPMENT NEEDS FOR VOCATIONAL EDUCATION. PROGRAM OBJECTIVES, ACHIEVEMENTS, AND IMPLICATIONS ARE DETAILED. EXTENSIVE RESCURCE MATERIALS ARE APPENDED. (AG)

VT 018 022 ED 070 828 STAMM, CULLEEN P., ED. INCUSTRIAL ARTS IN A CHANGING SUCIETY.

AMERICAN INCUSTRIAL ARTS ASSUCIATION,
WASHINGTON, C.C.
ECRS PRICE MF-10.65 HC NOT AVAILABLE FROM
ECRS.
PUE DATE - 72 573P. PROCEECINGS OF THE
AMERICAN INCUSTRIAL ARTS ASSUCIATION'S ANNUAL
CONVENTION (34TH, DALLAS, TEXAS, 1972).

DESCRIPTORS - *CCNFERENCE REPORTS: *SGCIAL CHANGE; *INDUSTRIAL ARTS; SPEECHES; VOCATIONAL DEVELOPMENT; ELEMENTARY GRACES; SECENDARY GRADES; ADULT VOCATIONAL EDUCATION; INDUSTRIAL ARTS TEACHERS; TEACHER ECUCATION; *SCHOOL INDUSTRY RELATIONSHIP; *INDUSTRIAL EDUCATION; CAREER EDUCATION; EDUCATIONAL NEEDS; INTERDISCIPLINARY APPROACH; INDEXES (LCCATERS)
IDENTIFIERS - *AMERICAN INDUSTRIAL ARTS ASSCCIATION

ABSTRACT - REPRESENTATIVE ADDRESSES AND PRCCEEDINGS OF THE AMERICAN INDUSTRIAL AKTS ASSCCIATION \$5:34TH, ANNUAL CONVENTION AT DALLAS IN 1972 ARE CIVIDED INTO GENERAL SESSION SPEECHES AND SELECTED ADDRESSES FROM THE MAJOR GROUP AND SPECIAL INTEREST SESSIONS. THE FOLLOWING GROUPS ARE REPRESENTED: (1) AMERICAN COUNCIL FOR ELEMENTARY SCHLCL INDUSTRIAL ARTS, (2) AMERICAN COUNCIL OF INDUSTRIAL ARTS SUPERVISORS, (3) AMERICAN COUNCIL OF INCUSTRIAL ARTS STATE ASSOCIATION OFFICERS, (4) AMERICAN CCUNCIL OF INCUSTRIAL ARTS TEACHER EDUCATORS, (5) AMERICAN INDUSTRIAL ARTS STUDENT ASSOCIATION, AND (6) INDUSTRIAL ARTS COLLEGE CLUBS. TOPICAL GROUPINGS OF THE PRESENTATIONS (ARE: (1) ACCOUNTABILITY. (2) AEFOSPACE, (3) CAREER EDUCATION, (4) COMMUNICATIONS, (5) CURRICULUM, (6) ECOLOGY, (7) EDUCATIONAL PSYCHOLOGY, (8) ELECTRONICS. (9) GRADINGS, (10) HANDICAPPED STUDENTS, (11) HUMANISM, (12) INSTRUCTIONAL TECHNOLOGY, (13) INTERNISCIPLINARY STUCIES, (14) INTERNATIONAL (18) NEEDS OF INJUSTRY, (19) POWER, (20) PROFESSIONAL PUBLICATIONS, (21) STUDY OF INDUSTRY, (22) SUPERVISION, (23) TEACHER EDUCATION, (24) UNIONS, AND (25) BUSINESS OF THE ASSUCIATION; A CHRONOLOGICAL INDEX AND A COMPREHENSIVE INDEX ARE APPENDED. (A6)

VT 018 023 ED 069-935 FEDERAL GOVERNMENT: CIVILIAN AGENLIES. C.Š. METPIC STUDY INTERIM REPORT.

NATIUNAL BUREAU OF STANDARDS (DDC),
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$13.16
SUPERINTENDENT OF DUCUMENTS, U.S. GOVERNMENT
PRIATING OFFICE, WASHINGTON, D.C. 20402
(LATALOG NO. C13.10:345-2, 32.25)
PUB DAGE - JUL //

DESCRIPTORS - AGENCY ROLE; *CUMMUNITY AGENCIES (PUBLIC); FEDERAL GUVERNMENT; *GOVERNMENT ROLE; *GOVERNMENT ROLE; MAJORITY ATTITUDES; *METRIC SYSTEM; *NATIONAL SURVEYS; PROBLEM SOLVING; RESOURCE MATERIALS; SOCIAL CHANGE; SCCIAL PROBLEMS

ABSTRACT - THIS SECOND INTERIM REPURT ON THE FEASIBILITY OF A UNITED STATES CHANGEOVER TO A METRIC SYSTEM STEMS FROM THE U.S. METRIC STUDY, WHICH WAS AUTHORIZED BY PUBLIC LAW 90-472. AND WAS PREPARED BY THE NATIONAL BUREAU OF STANDARDS TO PROVIDE A BETTER BASIS FOR CUNGRESSIONAL EVALUATION OF THIS ISSUE. PARTICIPATING IN THIS NATIONAL SURVEY WERE 55 FEDERAL AGENCIES, DE WHICH UVER HALF OF THEIR INDIVIDUAL RESPUNDING SUBUNITS WERE ALREACY USING THE INTERNATIONAL SYSTEM U' UNITS CALLED THE SI MEASUREMENT UNITS OR SI-HASED ENGINEERING STANDARDS. IN SPITE UF THE SUBSTANTIAL COSTS INVOLVED JURING A CONVERSION PERIOD. 48 OF THE 50 AFFECTED EXPECT LONG-TERM ADVANTAGES TO DUTWEIGH CISACVANTAGES FOR THEM, AND 39 AGENCIES SUPPORT A CCORDINATED NATIONAL EFFORT TO INCREASE USE OF THE METRIC SYSTEM IN THE UNITED STATES, WITH ONLY GNE AGENCY IN CPPOSITION TO THE IDEA. THE AREAS OF FEDERAL RESPONSIBILITY ALREADY SERIOUSLY AFFECTED BY . THE CURRENT NATIONAL LEVEL OF METRIC SYSTEM USE ARE: (1) AUTOMOBILE SAFETY, CAUSED BY THE INFLUX UR METRIC-DIMENSIONED FUREIGN VEHICLES AND COMPONENTS, AND (2) THE SHIPBUILDING FUNCTIONS OF THE U.S. CUAST GUARD. INCREASED PROBLEMS IN THE "AREA OF NATIONAL. RESPONSIBILITY" ARE EXPECTED BY UVER A THIRD OF THE 57 RESPONDING AGENCIES IF A "LAISSEL FAIRE" GOVERNMENT POLICY CONTINUES. EXTENSIVE RESGURCE MATERIALS ARE APPENDED, INCLUDING A GLOSSARY, RESPONSES TO SURVEY QUESTIONNAIRES, AND LEGAL PROBLEMS.ATTENDANT UN NATIONAL CONVERSION TO SI UNITS. (AG)

VT 018 024 ED 070 829
INTERNATIONAL STANDARDS. U.S. METRIC STUDY REPORT.

NATIONAL BUREAU OF STANDARDS (DDC),
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.50.
NBS-SP-345-1
SUPERINTENDENT OF DUCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402,
(CATALOG NO.C13.10:345-1, PRICE \$1.25)
PUB DATE - DEC70 146P.

DESCRIPTORS - RESOURCE MATERIALS; EVALUATION NEEDS; *STANDARDS; *METRIC SYSTEM; *NATIONAL SURVEYS; *GOVERNMENT PUBLICATIONS; INTERNATIONAL LAW; FOREIGN RELATIONS; INCLSTRIAL RELATIONS; *GOVERNMENT ROLE; INTERNATIONAL PROGRAMS

ABSTRACT - IN THIS FIRST INTERIM REPORT ON THE FEASIBILITY OF A UNITED STATES CHANGEOVER TC A METRIC SYSTEM STEMS FROM THE U.S. METRIC STUDY. A SERIES OF CUNCLUSIONS AND RECOMMENDATIONS, BASEC UPON A NATIONAL SURVEY OF THE ROLE OF SI (SYSTEM'S INTERNATIONAL) UNITS IN INTERNATIONAL TRADE AND OTHER AREAS OF FOREIGN RELATIONS, INCLUDES THE FOLLCHING SUGGESTIONS: (1) THE EXTENT TO WHICH THE UNITED STATES SHOULD PARTICIPATE IN INTERNATIONAL STANDARCIZATION OF MEASUREMENT UNITS MUST SOON BE DECIDED, (2) CTHER IMPORTANT FACTORS MUST BE CONSIDERED IN ACCITION TO THE INTERNATIONAL STANDARDS ISSUE BEFORE JUDGING THE ADVANTAGES UP METRICATION.

(3) PRODUCT CERTIFICATION STANDARDS FOR EXPORTS WILL PROBABLY BE NECESSARY, (4) THE IMPORT-EXPORT PATTERN OF MEASUREMENT-SENSITIVE GCCDS SHOULD BE STUDIED, AND (5) THE DEPARTMENT OF COMMERCE SHOULD INITIATE ECCNOMIC POLICY CHANGES IN ACCURDANCE WITH THE DEVELOPMENT OF PLANS FOR METRICATION. A WICE RANGE OF RESOURCE MATERIALS IS APPENUED. INCLUDING A LIST OF SELECTED QUESTIONNAIRES BEING UTILIZED IN THE U.S. METRIC STUDY. RELATED CCCUMENTS ARE AVAILABLE AS VT OLB 023-018 028, VT 018 036-018 037, VT 017 558, AND VT 017 564, IN THIS ESSUE. (AG)

VT 018 025 ED 070 830
DEPARTMENT OF CEFENSE. U.S. METRIC STUDY
INTERIM REPORT.

NATIONAL BUREAU OF STANDARUS (DUC),
WASHINGTON, C.C.
ECRS PRICE MF-\$0.65 FG-\$6.58.
NBS-SP-345-5
SUFERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402,
(CATALOG NO. C13.10:345-9, PRICE \$1.25)
PUB DATE - JUN71 115P.

DESCRIPTORS - *METRIC SYSTEM; MILITARY URGANIZATIONS; SURVEYS; *ESTIMATED COSTS; ECCNOMIC CHANGE; MEASUREMENT; STANDARDS IDENTIFIERS - *DEPARTMENT UF DEFENSE

ABSTRACT - THIS IS THE MINTH IN A SERIES OF INTERIM REPORTS TO THE CONGRESS CONCERNING THE IMPACT OF THE INCREASING WORLDWIDE USE OF THE METRIC SYSTEM AND TO DETERMINE THE ACVANTAGES AND CISADVANTAGES OF ITS ACCPTION IN THE UNITED STATES. THIS REPURT CONTAINS. THE DEPARTMENT OF DEFENSE ESTIMATES OF ITS COSTS IN A COURDINATED NATIONAL CHANGEOVER TO THE METRIC SYSTEM. THE DEPARTMENT INDICATED THAT DURING THE TRANSITION PERIOD THERE COULD BE MAJOR DISADVANTAGES TO SUPPERT OF THE MILITARY FORCES. ACHERENCE TO A NATIONAL CCAVERSIUM SCHEDULE BY INDUSTRY AND BY THE DEPARTMENT OF LEFENSE WAS STRESSED. RELATED OCCUMENTS ARE AVAILABLE AS VT 018 023-018 028, VT 018 C36-C18 C37, VT 017 558, AND VT 017 564: IN THIS ISSUE. (MF)

ERIC IM REPORT.

NATIONAL BUREAU OF STANDARDS (DUC),
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
NBS-SP-345-4
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 2J402,
[CATALOG NO. C 13.10:345-4, PRICE \$1.25]
PUB DATE - JUL71 166P.

DESCRIPTORS - *METRIC SYSTEM; *MANUFACTURING INDUSTRY; *ESTIMATED COSTS; ECONOMIC CHANGE; *MEASUREMENT; STANDARDS; *NATIUNAL SURVEYS; QUESTIONNAIRES

ABSTRACT - THIS FOURTH INTERIM REPURT IN A SERIES PREPARED FOR THE CONGRESS CUNCERNS THE IMPACT OR INCREASING WORLDWIDE USE UF THE METRIC SYSTEM ON THE MANUFACTURING INDUSTRIES OF THE UNITED STATES. IT PRESENTS THE RESULTS OF A STUDY BASED ON RESPONSES TO A QUESTIONNAIRE SURVEY FROM MORE THAN 2,000 MANUFACTURING COMPANIES. DETAILED FINDINGS INCLUDE CURRENT AND ANTICIPATED USE OF THE METRIC SYSTEM AND MANUFACTURERS! VIEWS ON METRICATION. AN INTENSIVE STUDY OF ESTIMATED METRICATION COSTS WAS MADE BY A SMALLER SAMPLE OF SELECTED COMPANIES. RELATED MATERIALS ARE AVAILABLE AS VT 018 J23-018 J28, VT 018 036-018 J37, VT 017 558, AND VT 017 564, IN THIS ISSUE. (MF)

VT 018 027 ED 070 832 COMMERCIAL WEIGHTS AND MEASURES U.S. METRIC STUDY INTERIM REPORT.

NATIONAL BUREAU OF STANDARDS (DOC), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
NBS-SP-345-3
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402'
(CATALOG NO. C 13.10:345-3, PRICE \$1.00)
PUB DATE - JUL71 110P.

DESCRIPTURS - *NATIONAL SURVEYS; *METRIC
SYSTEM; *GOVERNMENT PUBLICATIONS; GOVERNMENT
RULE; RESCURCE MATERIALS; SUCIAL CHANGE;
*MEASUREMENT; *BUSINESS
IDENTIFIERS - *COMMERCIAL WEIGHTS AND
MEASURES!

ABSTRACT — THIS INTERIM REPURT IS THE THIRD IN A SERIES PREPARED PURSUANT TO THE U.S. METRIC STUDY ACT. THE EFFECTS METRICATION WOULD HAVE ON COMMERCIAL WEIGHTS AND MEASURES ACTIVITIES, ARE EXPLORED. SPECIFICALLY, THE REPORT DEALS WITH: (1) THE COST OF ADAPTING OR CHANGING COMMERCIAL WEIGHING AND MEASURING DEVICES TO RECORD OR INDICATE IN METRIC UNITS, AND (2) THE EFFECTS OF METRICATION ON STATE AND LOCAL WEIGHTS AND MEASURES — JURISDICTIONS. VARIOUS RESOURCE MATERIALS ARE APPENDED. RELATED DOCUMENTS ARE AVAILABLE AS VI C18 C23-G18 O28, VI D18 U36-O18 U37, VI U17 558, AND VI O17 564, IN THIS ISSUE.

VT 018 028 ED 070 833 INTERNATIONAL TRADE. U.S. METRIC STUDY INTERIM REPORT.

NATIONAL BUREAU OF STANDARUS (DOL), WASHINGTON, C.C. EDRS PRICE MF-\$0.05 HC-\$6.58.

NES-SP-345-8
SUPERINTENDENT OF ULCLMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, U.C. 20402, TCATALOG NG. C 13.10:345-8, PRICE, \$1.50)
PUB DATE - JUL71 182P.

DESCRIPTORS - *NATIONAL SURVEYS; *METRIC SYSTEM; *GOVERNMENT PUBLICATIONS; TABLES (CATA); GOVERNMENT ROLE; TECHNOLOGICAL ADVANCEMENT; ECCNEMICS; SOCIAL CHANGE; *FOREIGN RELATIONS; *INDUSTRIAL RELATIONS; INCUSTRIAL TECHNOLOGY

1CENTIFIERS - *INTERNATIONAL TRADE

ABSTRACT - IN LRUER TO EVALUATE THE POTENTIAL EFFECTS OF U.S. CONVERSION TO SI ISYSTEMS INTERNATIONAL) UNITS ON U.S. FUREIGN TRAVE, 188 EXPERT PRODUCT CLASSES AND 155 IMPORT PRODUCT CLASSES WERE SELECTED FROM 1, 166 STANDARD INCUSTRIAL CLASSIFICATION ISIC) PRODUCT CLASSES AND QUESTIONNAIRES WERE MAILED TO A TOTAL OF 510 FIRMS, OSTILIZING SEPARATE FORMS FOR EXPORTERS AND IMPORTERS. DRAWN FROM A COMPUTERIZED NATIONAL INDEX OF INCUSTRIES, THE NUMBER OF FORMS SELECTED FOR EACH PRODUCT CLASS WAS BASED ON THE TOTAL TRACE VOLUME OF THE PRODUCT CLASS: WHICH GENERALLY FELL WITHIN ONE OF THESE FOUR GRCUPINGS: (1) NONELECTRICAL MACHINERY, (2) ELECTRICAL EQUIPMENT AND SUPPLIES, (3) TRANSPURSATION EQUIPMENT, AND (4) INSTRUMENTS AND RELATED PRODUCTS. AMERICAN TECHNOLOGICAL SUPERIORITY APPEARED TO BE CUR CHIEF ADVANTAGE IN INTERNATIONAL TRADE. CONVERSION TO SI UNITS WOULD FAVORABLE INFLUENCE U.S. EXPORTS RATHER THAN IMPORTS INTO THE UNITED STATES. A DETAILED_SUMMARY OF FINDINGS PRECEDES EXTENSIVE DESCRIPTIONS OF THE RCSSIBLE EFFECTS OF METRICATION ON U.S. INTERNATIONAL TRADE, SPECIFICALLY FCCUSING UPON SEVEN SELECTED AMERICAN INDUSTRIES. NUMEROUS TABLES PRESENT THE DATA. RELATED DOCUMENTS, ARE AVAILABLE AS VT 018 023-018 028, VT 018 C36-C18 U37, VT U17 558, AND VT 017 564, IN THIS ISSUE. (AG)

VT 018 029 ED 070 834
REGISTERED APPRENTICESHIP TRAINING IN NEW
YORK STATE. A JOINT REPURT.

NEW YORK STATE EDUCATION DEPT., ALBANY.; NEW YORK STATE DEPT. OF LABOR, ALBANY. ECRS PRICE MF-\$0.65 FC-\$3.29. PLB DATE - MAY72 81P.

OESCRIPTURS - *APPRENTICESHIPS; *SKILLED OCCUPATIONS; SKILL DEVELOPMENT; *TRADE AND INCLSTRIAL ECUCATION; LABOR LEGISLATION; JCB TRAINING; WORK EXPERIENCE; *VOCATIONAL ECUCATION; ECUCATIONAL PROGRAMS; HISTORICAL REVIEWS; AGENCY ROLE; STATE AGENCIES; *ACMINISTRATIVE AGENCIES; LABOR LAWS IDENTIFIERS - NEW YORK

ABSTRACT - FOR OCCUPATIONS DEMANDING A GREAT DEAL OF SKILL, SUCH AS TRADES AND CRAFTS, APPRENTICESHIP HAS LONG BEEN USED AS A TRAINING MECHANISM. A SYSTEM REQUIRING SUPERVISION UNDER A MASTER CRAFTSMAN AND SOME CLASSROOM THEORY, CEPENDING UPON THE LEVEL OF JOB DIFFICULTY, AN APPRENTICESHIP CAN INVOLVE TRAINING TIME FROM 2 TO 7 YEARS. REALIZING THE NEED FOR SUCH TRAINING, FEDERAL AND STATE LOVE BEEN INITIATED TO INCREASE THE DERIC MENT AND INSURE THE PROPER OPERATION

OF SUCH PRUGRAMS. PRESENTED IN THIS REPORT ARE LEGISLATIVE LAWS REGULATING REGISTRATION, PROMOTION, MAINTENANGE AND SERVICE, COMPLETION REQUIREMENTS, VETERAN ELIGIBILITY, AND A LIST OF THOSE TRADES CLASSIFIED AS APPRENTICEABLE BY THE STATE OF NEW YORK. APPENDIXES LISTING PROGRAM DATA ON EXISTING APPRENTICE TRAINING AND INSTRUCTION ARE INCLUDED TO FACILITATE FURTHER COMPREHENSION. (SN)

VT 018 030 EO 070 835 A MCDEL OF A PREPARATION FOR EMPLOYMENT PROGRAM FOR THE NORTHERN PRAIRIE REGION.

SASKATCHEWAN NEWSTART, INC., PRINCE ALBERT.
SASKATCHEWAN DEPT. OF EDUCATION,
REGINAL; CANADIAN DEPT. OF REGIONAL ECONOMIC
EXPANSION, CITAMA.
DUCUMENT NUT AVAILABLE FROM EDRS.
SASKATCHEWAN NEWSTART INC., FIRST AVE. AND
RIVER ST. EAST, PRINCE ALBERT, SASKATCHEWAN,
CANADA
PUB DATE — MAR71 229P.

DESCRIPTURS - SPECIAL PROGRAMS; *FEDERAL PROGRAMS; PROGRAM DEVELOPMENT; *VOCATIONAL DEVELOPMENT; COMMUNITY EDUCATION; EDUCATIONAL DEVELOPMENT; ECONOMIC EDUCATION; *EDUCATIONAL PROGRAMS; *EMPLOYMENT PROGRAMS; JOB TRAINING; TRAINING; *MODELS
IDENTIFIERS - *PREPARATION FOR EMPLOYMENT PROGRAM; PEP; SASKATCHEMAN NEWSTART.

ABSTRACT - TO HELP NATIVE LANADIAN DERIVE THE MAXIMUM BENEFITS FROM ECONOMIC DEVELOPMENTS OF INCOMING INDUSTRIES. AND ENABLE THEM TO COPE EFFECTIVELY WITH EMERGING PRUBLEMS CHARACTERISTIC OF AN INDUSTRIALIZING SUCIETY, THE PREPARATION FUR EMPLOYMENT PRUGRAM (PEP) WAS DEVELUPED. IN THE PREPARATION PHASE AT THIS TIME AND SOUN TO ENTER THE INFRASIRUCTURE DEVELOPMENTAL PHASE. PEP WILL BE OPERATIONALIZED IN THE MCADOW LAKE AREA, WHERE CONSTRUCTION OF A PULP MILL AND TOWNSITE WILL TAKE PLACE. PLANNED BY VARIOUS AGENCIES AND INDUSTRIES, AND CONCERNED WITH LONG-TERM JOB TRAINING, THE DEVELOPMENTAL EFFORT WILL UTILIZE SIX APPROACHES: JOB DEVELOPMENT, ADULT TRAINING, CONCERNED SERVICES DEVELOPMENT, COMMUNITY DEVELOPMENT, EDUCATIONAL DEVELOPMENT. TRAINING, AND ECONUMIC DEVELOPMENT. PRESENTED IN THIS REPORT IS THE MODEL TO BE USED IN THE IMPLEMENTATION OF THE TRAINING PROGRAM. THOUGH INCOMPLETE AT THIS TIME. TONLY THE FIRST TWO COMPONENTS ARE CUMPLETE IN THIS REPORT), WHEN FINISHED IT MAY BE VARIED TO FIT CIHER SIMILAR SITUATIONS. DETAILED APPENDIXES SUPPLEMENT THE TEXT. (SN)

VT 018 035 ED 070 840

OPERATION PATHFINDER. SHAPING WURK BEHAVIOR

OF EX-OFFENDERS AND OTHER DISADVANTAGED

PEUPLE USING SUCIAL REINFORCEMENT TECHNIQUES.

FINAL REPORT (SEPTEMBER 1969-APRIL 1972).

MENTEC CORP., LOS ANGELES, CALIF.
MANPOWER ADMINISTRATION (CUL), WASHINGTON,
D.C. OFFICE OF RESEARCH AND DEVELOPMENT.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - APR72 98P.

DESCRIPTORS - *SOCIAL REINFORCEMENT; *BEHAVIOR CHANGE; *OISADVANTAGED GROUPS;

*DELINQUENTS; *MANPOWER DEVELOPMENT;
MCTIVATION; INCUSTRIAL TRAINING; ADJUSTMENT
LTO ENVIRONMENT); WORK ENVIRONMENT;
BEHAVIORAL COUNSELING; WORK ATTITUDES; JOB
DEVELOPMENT; SLPERVISORY TRAINING;
DEMONSTRATION PROJECTS
LDENTIFIERS — *OPERATION PATHFINDER

ABSTRACT - OPERATION PATHFINDER WAS A SPECIAL MANPOWER PROJECT DESIGNED TO RETRAIN BEHAVIORS OF THE CISACVANTAGED AND TO ESTABLISH POSITIVE MUTIVATIONS TO WORK FOR A LIVING THROUGH APPLICATION OF SOCIAL REINFORCEMENT PETHEOCLOGY. THE PROJECT DEPENSTRATED THAT A POSITIVE REINFORCING ENVIRUNMENT AND PROPERLY STRUCTURED WORK SITUATION WILL PROVICE A MEANS OF BEHAVIOR MCCIFICATION FOR PAROLEES AND OTHER DISADVANTAGED PERSONS. PROGRAM TASKS INCLUDED JUB DEVELOPMENT, TRAINING SUPERVISORS AND COUNSELORS, COUNSELING THE HARD-CORE TRAINEES, AND EVALUATING THE EFFECTS OF THE REINFORCEMENT EXPERIMENTATION ON THE WORK BEHAVIOR OF THE SUBJECTS. IT WAS FOUND THAT THE APPLICATION OF SOCIAL REINFORCEMENT TO JUVENILE PARCLEES AND ADULT EISACVANTAGED RESULTED IN GREATER EMPLOYMENT STABILITY, BETTER PRODUCTIVITY, AND LESS RECICIVISM. AS THE KEY TO JOB PERFORMANCE IS SUPERVISION, THE PRIMARY FOCUS OF THE PROJECT WAS ON THE SUPERVISOR. FULR MANUALS DESIGNED TO AID SUPERVISURS IN TRAINING LISADVANTAGED EMPLOYEE GROUPS WERE DEVELOPED UNDER THIS PROJECT, AND ARE AVAILABLE AS VT 018 031-108 034 WHICH WILL APPEAR IN AIM VUL.6, NC.3. , (MF) -

VT 018 036 ED 070 841
CCRNCG. JUNE R.; BUNTEN, ELAINE D.
NCNMANUFACTURING BUSINESSES. U.S. METRIC
STUDY INTERIM REPORT.

NATIONAL BUREAU OF STANDARDS (DUC),
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 +C-\$6.56.
NBS-SP-345-5.
SUPERINTENDENT OF DUCLMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402,
(CATALOG NO. C13.10:345-5, PRICE, \$1.50)
PUB DATE - JUL71 193P.

ABSTRACT - IN THIS FIFTH INTERIM REPORT ON THE FEASIBILITY OF A UNITED STATE CHANGEGVER' TO A METRIC SYSTEM STEMS FROM THE U.S. METRIC STUDY, A PRIMARY STRATIFIED SAMPLE OF 2,828 NCMMANUFACTURING FIRMS WAS RANDUMLY SELECTED FROM 28-184 BUSINESSES TAKEN FROM SUCIAL SECURITY FILES, A SECONDARY SAMPLE OF 2,258 FIRMS WAS RANDEMLY SELECTED FOR REPLACEMENT PURPOSES, AND 40 RAILRCADS WERE ALSO, SAMPLED , BY MEANS OF INTERVIEWS. CF THE 2,563 USEABLE INTERVIEWS, EQUAL NUMBERS OF FIRMS WERE CHOSEN ACCORDING TO THESE FACTORS: (1) SMALL, MEDIUM, OR LARGE SIZE; AND (2) INDUSTRIAL CLASSIFICATIONS FOR NENMANUFACTURING BUSINESSES, INCLUDING AGRIBUSINESS, MINING, & SERVICES, CONSTRUCTION, HUMAN AND ERIC: ER SERVICES, FINANCE, TRANSPORTATION,

COMMUNICATION, AND RELATED AREAS. A NATIONAL PROGRAM FOR METRICATION WAS SEEN AS THE ONLY MAJOR IMPETUS FOR CONVERSION OF INDIVIDUAL BUSINESSES TO SI (SYSTEMS INTERNATIONAL) UNITS. THE RETRAINING OF LABOR WAS SEEN AS THE CHIEF OBSTACLE TO CONVERSION. BACKGROUND INFORMATION FOR THE STUDY, A GENERAL DISCUSSION OF SURVEY FINDINGS, AND A SUMMARY OF CONCLUSIONS FROM THE STUDY ARE INCLUDED. NUMEROUS TABLES PRESENT THE DATA. RELATED DOCUMENTS ARE AVAILABLE AS VT 018 023-018 023, VT 018 036-018 037, VT 017 558, AND VT 017 564, IN THIS ISSUE. (AG)

VT 018 037 ED 070 842
THE CGNSUMER. U.S. METRIC STUDY INTERIM
KEPURT.

NATIONAL BUREAU OF STANDARDS (DUC), WASHINGTON, C.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
NBS-SP-345-7
SUPERINTENDENT OF DUCUMENTS, U.S. GOVERNMENT PRINTING CFFICE, WASHINGTON D.C. 20402, (CATALEG NO. C13.10:345-7, PRICE, \$1.25)
PUB DATE - JUL71 149P.

DESCRIPTURS - TABLES (DATA); *METRIC SYSTEMS; *NATIONAL SURVEYS; *GOVERNMENT PUBLICATIONS; GOVERNMENT ROLE; *CONSUMER ECONOMICS; CONSUMER SCIENCE; GLCSSARIES; *MAJURITY ATTITUDES; SUCIAL PROBLEMS; SUCIAL CHANGE

ABSTRACT - THIS INTERIM REPURT, AS THE SEVENTH IN A SERIES WAS PREPARED BY THE NATIONAL BUREAU OF STANDARDS TO PROVIDE A BETTER BASIS FOR CONGRESSIONAL EVALUATION OF THE FEASIBILITY OF A UNITED STATES CHANGEOVER TU A METRIC SYSTEM AND ON THEIR ATTITUDES AND UPINIONS REGARDING METRICATION IN THE UNITED STATES. THE EFFECTS OF INCREASING WORLDWIDE METRIC USAGE ON SELECTED AREAS OF CONSUMER CONCERN ARE DISCUSSED. THIS STUDY IS BASED ON: (1) AN EXTENSIVE SURVEY CONDUCTED BY THE SURVEY RESEARCH CENTER FOR THE UNIVERSITY OF MICHIGAN, AND (2) PAPERS ON SPECIFIC AREAS OF CONSUMER INTEREST. THE SURVEY DATA PERMITTED . AN ANALYSIS OF THE RECEPTIVITY OF CONSUMERS TO METRICATION. AND UF THE NEED AND POSSIBLE EFFECTIVENESS OF A PROGRAM TO EDUCATE CITIZENS SHOULD PLANNED METRICATION BE UNDERTAKEN. VARIOUS TABLES PRESENT THE DATA. RELATED COCUMENTS ARE AVAILABLE AS VT 018 C23+C18 028, VT 018 036-018 037, VT 018 558, AND VT 017 564, IN THIS ISSUE. (EDITOR/AG) &

VT 018 038 ED 070 843

-- AERGSPACE EMPLOYMENT PROJECT: FINAL REPORT.

-- FINCING NEW CAREERS IN LOCAL GOVERNMENT FOR UNEMPLOYED ENGINEERS AND SCIENTISTS.

NATIONAL LEAGUE OF CITIES, WASHINGTON, D.C.; UNITED STATES CONFERENCE OF MAYORS, WASHINGTON, D.C. MANPOWER ADMINISTRATION (DUL), WASHINGTON, D.C.; DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT, WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$9.87. PUB DATE - AUG72 214P.

DESCRIPTORS - *EMPLOYMENT PROGRAMS; *JUB CEVELOPMENT; PILOT PROJECTS; ENGINEERS; SCIENTISTS; AEROSPACE FECHNOLOGY; PROFESSIONAL PERSONNEL; UNEMPLOYED; *UAREER CHANGE; VGCATIONAL ADJUSTMENT; LOCAL, GOVERNMENT; MANAGERIAL GCCUPATIONS; **JUB*
PLACEMENT; CRIENTATION; *MANAGERAUTILIZATION

AdSTRACT, - "IF WE CAN PUT A MAN ON THE MOON, WHY CAN'T WE SCLVE THE PRUBLEMS OF OUR CITIES?" THE DEMAND FOR URBAN SERVICES AND THE MANPOWER NEEDS OF LOCAL GOVERNMENTS WERE INCREASING CRAMATICALLY. SKILLED PROFESSIONAL PERSONNEL WERE UNEMPLOYED. THE AERUSPACE EMPLOYMENT PROJECT WAS SET UP AS A SPECIAL PILCT PROJECT TO TEST WHETHER UNEMPLOYED PRCFESSICNAL AEROSPACE PERSONNEL COULD BE EFFECTIVELY UTILIZED TO HELP SOLVE THE URBAN PROBLEMS. THE PREMISE WAS THAT AEROSPACE SCIENTISTS AND ENGINEERS, UNEMPLOYED DUE TO DEFENSE BUDGET CUTBACKS, HAD BACKGROUND IN THE MANAGERIAL SKILLS NEEDED IN LUCAL GCVERNMENT. CRIENTATION TO LUCAL GOVERNMENT PRCBLEMS AND JCBS, CAREER TRANSITION DIFFICULTIES, AND REACTIONS OF THE LOCAL GOVERNMENTS ARE DETAILED IN THE REPORT. THE PROJECT'S PRIMARY CONCLUSION IS THAT FORMER AERCSPACE PROFESSIONALS CAN ERING NEELED SKILLS TO LOCAL GOVERNMENTS THAT AKE RECEPTIVE TO THE UPPORTUNITY, BUT A CATALYST SUCH AS THE AEROSPACE EMPLOYMENT PROJECT IS NECESSARY TO BRING THE PARTIES TOGETHER FOR THEIR MUTUAL BENEFIT. (MF)

VT 018 058 ED 070 844
HERMAN, THOMAS C.
A CURRICULUM DESIGNED FOR, A CAREER
EXPLORATION PROGRAM IN THE DISTRIBUTIVE
OCCUPATIONS FOR THE TENTH GRADE SECONDARY
STUDENT. FINAL REPORT.

WCLCOTT FIGH SCHOOL, CONN.

CONNECTICUT VOCATIONAL ECUCATION RESEARCH
CUCHDINATING UNIT, FARTFORD.

ECRS PRICE MF-\$0.65 FC-\$3.29.

PUB DATE - 3CJUN72 33P.

DESCRIPTORS - *CURRICULUM DEVELUPMENT;

*CURRICULUM DESIGN; GRADE 10; PILCT PROJECTS;

*MARKETING; *CISTRIBUTIVE EDUCATION;

VOCATIONAL ECUCATION; EDUCATIONAL OBJECTIVES;

GCAL URIENTATION; VOCATIONAL DEVELOPMENT;

ECUCATIONAL NEEDS; INDIVIDUALIZED CURRICULUM;

*CAREER EDUCATION

IDENTIFIERS - *CAREER EXPLORATION; CAREER
ANARENESS

ABSTRACT - THIS DESCRIPTION OF THE CURRICULUM DEVELOPMENT AND DESIGN FOR AN INTRODUCTORY TWC-SEMESTER GRADE 10 CURRICULUM FOR MARKETING AND CISTRIBUTIVE OCCUPATIONS INCLUDES PROGRAM OBJECTIVES. A COURSE OLTLINE. AND A PROGRAM RATICHALE. OCCUPATIONAL OFIENTATION IN THE FIRST SEMESTER PRECEDES INDIVIDUALIZED EXPLORATION OF CAREERS IN CISTRIBUTIVE OCCUPATIONS DURING THE SECOND SEMESTER. THIS CURRICULUM IS INTENDED TO PROVIDE FOR EARLIER AND GREATER. CAREER AWARENESS BY STUDENTS IN DISTRIBUTIVE VOCATIONAL EDUCATION AND TO DEVELOP JOB ENTRY SKILLS. PRELIMINARY PROJECT PROCEDURES INCLUDE: (1) SLRVEYS OF THE BUSINESS COMMUNITY AND WIGH SCHOOL STUDENT BODY TO IDENTIFY JOB COMPETENCIES AND VOCATIONAL NEEDS, (2) A CCMPARATIVE ANALYSIS OF THIS INFORMATION. (3) COLLECTION OF PERTINENT DATA FRCM THE CONNECTICUT DEPARTMENT OF LABOR, AND (4) THE GATHERING OF INFORMATION CONCERNING JCB PREFERENCES FOR CCCUPATIONAL GERICE PURPOSES. THIS STATE AND LOCALLY

FUNDED GCAL-CRIENTED CURRICULUM DESIGN IS RECEMMENDED FOR ADOPTION AS A PILOT PROJECT IN 1973 AT WOLLOTT HIGH SCHOOL IN CONNECTICUT, "WITH SUCCESSFUL IMPLEMENTATION LEADING IC STATE-WIDE ADOPTION BY LOCAL SCHOOL SYSTEMS. (AG)

VT 018 067 STATISTICAL HIGHLIGHTS OF UCCUPATIONAL EUUCATION IN NEW YORK STATE--1971-1972.

NEW YORK STATE EDUCATION DEPT., ALBANY. CFFICE CF OCCUPATIONAL EDUCATION. MF AVAILABLE IN VI-ERIC SET. PUB. DATE - 72 27P.

DESCRIPTORS - *STATISTICAL DATA; *EDUCATIONAL PROGRAMS; *VOCATIONAL EDUCATION; *TECHNICAL EDUCATION; *TECHNICAL EDUCATION; ADULT VOCATIONAL EDUCATION; SECUNDARY GRADES; GULLEGE PRUGRAMS; AREA VUCATIONAL SCHOOLS; VOCATIONAL TRAINING CENTERS; PARTICIPANT CHARACTERISTICS IDENTIFIERS - *NEW YORK STATE

ABSTRACT - PRESENTED IN THIS PUBLICATION ARE SOME STATISTICAL HIGHLIGHTS OF THE OCCUPATIONAL EDUCATION PROGRAMS IN OPERATION IN THE PUBLIC, SECONDARY, ADULT AND 2-YEAR COLLEGE CURRICULUMS OF NEW YORK STATE DURING THE 1971-1972 SCHOOL YEAR. DEPICTED ARE PROGRAM ENROLLMENT FIGURES OBTAINED THROUGH THE AID OF THE OCCUPATIONAL EDUCATION DATA SYSTEM. INCLUDED IN THE ANALYSIS ARE THE SEX, RACIAL, AND ETHNIC COMPOSITIONS OF PARTICIPANTS. (AUTHOR/SN)

VT C18 068
EXEMPLARY PROGRAMS AND PROJECTS IN THE STATE
OF NEW MEXICO. 1971-72 ANNUAL REPORT.

NEW MEXICO STATE ADVISORY COUNCIL ON VOCATIONAL-TECHNICAL ECUCATION, SANTA FE. OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. MF AVAILABLE IN VT-ERIC SET. PUB CATE - 72 46P.

DESCRIPTORS - *PROGRAM EVALUATION; *PROJECTS; *VOCATIONAL EDUCATION; BUSINESS EDUCATION; CAREER EDUCATION; OCCUPATIONAL GUIDANCE; TESTING PROGRAMS; *STATE PROGRAMS; 'EDUCATIONAL PROGRAMS; *DEVELOPMENTAL PROGRAMS IDENTIFIERS - NEW MEXICO

ABSTRACT - FINDINGS, CUNCLUSIONS, AND GENERAL RECOMMENDATIONS EXTENDED CPERATING EXEMPLARY PROGRAMS AND PROJECTS IN THE STATE UP NEW MEXICU ARE REPRESENTED IN THIS EVALUATIVE ANALYSIS. A PRODUCT OF THE STATE ADVISORY COUNCIL. THE REPORT ATTEMPTS TO POINT OUT IN SUMMARIZED VERSIONS THE HIGHLIGHTS OF EACH OF THE 8 EXISTING PROGRAMS WHICH INCLUDE: (1) THE INDUSTRIAL DEVELOPMENT TRAINING PROGRAM, (2) CAREER SELECTION EDUCATION PROGRAM. (3) VUCATIONAL GUIDANCE PROGRAM, (4) PRE-VOCATIONAL BUSINESS EDUCATION PROGRAM, (5) CAREER EDUCATION PILOT PROGRAM, (6) MINI-GRANT PROGRAM, (7) ALBUQUERQUE MINI-GRANT PROGRAM, AND (8) A TESTING PROGRAM TO PREDICT · CAREER CHOICES. COMMENDATIONS WERE ACCORDED ALL OF THE PROJECTS, WITH SPECIAL RECOGNITION GIVEN THE CAREER AWARENESS PROGRAMS. (SN)

VT 018 075 ED 072 181
THE EXPERIMENTAL MANPOWER LABORATORY FOR
CORRECTIONS: PHASE II. FINAL REPORT (MARCH 1,

1970-AUGUST 31, 1971). (MICROFICHE).

REHABILITATION RESEARCH FOUNDATION, ELMCRÉ, ALA.

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

EDRS PRICE MF-10.65 HC-\$3.29.

DLMA-82-01-69-66-2

NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA 22151 (P8-211 730; MF \$0.95; SEE CATALOG FOR HARDCCPY PRICE)

PUB DATE - SEP71 45P.

DESCRIPTORS — *PROGRAM DESCRIPTIONS;
CORRECTIONAL REHABILITATION; *VOCATIONAL
ADJUSTMENT; FOLLOWUP STUDIES; *PRISONERS;
INCIVIDUALIZED PROGRAMS; MICROFICHE; MANPOWER
DEVELOPMENT; JCB TRAINING; ADULT VOCATIONAL
EDUCATION; MANAGEMENT EDUCATION; BEHAVIOR
DEVELOPMENT; *REHABILITATION PROGRAMS;
VOCATIONAL CEVELOPMENT; EXPERIMENTAL
PROGRAMS; RECICIVISM
ICENTIFIERS — ALABAMA; *EXPERIMENTAL MANPOWER
LAECRATORY FOR CORRECTIONS

ABSTRACT - THIS REPORT COVERS THESE FIVE MAJOR PROJECTS OF THE EXPERIMENTAL MANPOWER LAECRATORY FOR CURRECTIONS: (1) A MANPCHER TRAINING PROGRAM FOR ALABAMA PRISONERS, (2) AN EXPERIMENT IN CONTINGENCY MANAGEMENT, (3) INFLEMENTATION OF TOKEN ECONOMY IN DRAPER CORRECTIONAL CENTER, (4) A MANPOWER TRAINING PROJECT FOR CORRECTIONAL OFFICERS, AND (5) A FCLLOWUP EFFORT FOCUSING ON RELEASED OFFENDERS. FROJECT UBJECTIVES, METHODS, PROCEDURES, PROBLEMS, AND RESULTS LAS COMPLETE AS POSSIBLE AT THE TIME OF THE PROJECT'S TERMINATION, ARE GIVEN. SOME. HIGHLIGHTS OF THE OVERALL PROGRAM ARE: (1) OPEN ENTRY/EXIT FEATURE OF VOCATIONAL TRAINING WITH AN EMPHASIS ON INDIVIDUALIZATION. (2) THE BASIC ECUCATION DELIVERY SYSTEMMINCIVIOUALLY PRESCRIBED -INSTRUCTION SYSTEM) . (3) TECHNIQUES OF BEFAVIORAL CONTROL EMPLOYED IN THE TOKEN ECCNOMY, 14) TECHNIQUES OF BEHAVIORAL SCIENCE .TAUGHT TO TRADITIONAL CORRECTIONAL UFFICERS. (5) TECHNIQUES OF THE CONTINGENCY MANAGEMENT EXPERIMENT, AND (6) THE NEW MEASURING INSTRUMENTS DEVELOPED TO DETERMINE AN OFFENDERS ADJUSTMENT TO SCOILTY AND TO PREDICT RECIDIVISM. PHASE I OF THIS REPORT IS AVAILABLE IN THIS ISSUE AS VT 016 119. (ALTHOR/AG)

VT 018 110 / ED 070 847
FIFTY NIATH ANAUAL REPORT: UNITED STATES
DEPARTMENT OF LABOR. FISCAL YEAR 1971.

DEPARTMENT OF LABOR, WASHINGTON, D.C. EDRS PRICE MF-\$0.65 FC-\$3.29.

SUPERINTENCENT OF DUCUMENTS, J.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (ST#. 29CO-U144; \$.4C)

PLE DATE - 72 62P.

DESCRIPTORS - FRUGRAM IMPROVEMENT; PRUGRAM DEVELOPMENT; TABLES (CATA); FEDERAL GUVERNMENT; *GCVERNMENT ROLE; *LABOR FORCE; *ANNUAL REPORTS; *GCVERNMENT PUBLICATIONS; GCVERNMENT EMPLOYEES; *FEDERAL PROGRAMS; PROGRAM DESCRIPTIONS; AGENCY ROLE; VOCATIONAL DEVELOPMENT; FECERAL AID; MANPOWER OPMENT; GCVERNMENTAL STRUCTURE

* ABSTRACT - THIS FIFTY-NINTH ANNUAL REPORT OF THE UNITED STATES DEPARTMENT OF LABOR FOR THE FISCAL YEAR 1971 CONTAINS A'6-PAGE REPORT BY THE SECRETARY OF LABOR, 11. SEPARATE FEDERAL CEPARTMENT REPORTS. AND A VARIETY OF APPENDED TABLES COVERING SUGH AREAS AS ENROLLMENTS AND FUNDING FOR VARIOUS GOVERNMENT PROGRAMS. DETAILING THE INITIATION OR IMPROVEMENT OF A WIDE RANGE OF ACTIVITIES CARRIED OUT BY THE DEPARTMENT OF LABOR, THE REPORT INCLUDES THE FULLEWING DEPARTMENT HEADINGS: (1) MANPOWER ADMINISTRATION, (2) LABOR-MANAGEMENT SERVICES ADMINISTRATION, (3) EMPLOYMENT STANDARDS ADMINISTRATION, (4) CCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION, (5) POLICYN EVALUATION, AND RESEARCH, (a) BUREAU OF LABOR STATISTICS, (7) OFFICE OF THE SOLICITOR, (8) CFFICE OF THE ASSISTANT SECRETARY FUR ADMINISTRATION, (9) INTERNATIONAL LABOR, (10) EMPLOYEES COMPENSATION, APPEALS BOARD, AND (11) INFORMATION ACTIVITIES. (AG)

VT 018 119 ED 072 184
THE EXPERIMENTAL MANPOWER LABORATORY FOR
CORRECTIONS: PHASE I. SUMMARY REPORT
(SEPTEMBER 1, 1968-MARCH 1, 1970).
(MICROFICHE).

REHABILITATION RESEARCH FCUNDATION, ELMORE, ALA.

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

DUCUMENT NOT AVAILABLE FRCM EDRS.

CLMA-02-01-69-06-4

NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA 22151 (PB-211 729; MF \$0.95; SEE CATALCG FOR HARUCOPY_PRICE)

PUB DATE - SEP70 40P.

DESCRIPTORS - *CURRECTIONAL REHABILITATION: .

*EMPLOYMENT PRUBLEMS; *EMPLOYMENT PRUGRAMS;

MANPOWER DEVELOPMENT; VOCATIONAL DEVELOPMENT;

MANPOWER UTILIZATION; *ADULT VUCATIONAL

EDUCATION; *PRISONERS; PROGRAM EVALUATION;

ENVIRONMENTAL INFLUENCES; JOB TRAINING; JOB

PLACEMENT; ECONOMIC STATUS; MICROFICHE; STATE

PRUGRAMS

1DENTIFIERS - *EXPERIMENTAL MANPUWER

LABORATORY FOR CORRECTIONS; EMIC

ABSTRACT - FIVE STUDIES WERE CUNDUCTED BY THE EXPERIMENTAL MANPOWER LABORATURY FUR CURRECTIONS (EMIC) DURING THIS REPORTING PERICO. ONE DEALT WITH BARKIERS TO THE EMPLOYMENT OF RELEASED OFFENDERS: ANOTHER EXAMINED THE PUST-RELEASE ECUNUMIC STATUS OF THE OFFENDER, AND STILL ANOTHER DEALTH WITH FACTORS WITHIN THE PRISON ENVIRONMENT WHICH APPEARED TO MARKEDLY AFFECT A MANPOWER TRAINING EFFORT. A FOURTH STUDY SOUGHT TO MODIFY THE SUBSTANDARD SPEECH OF A GROUP OF OFFENDERS. THE FIFTH STUDY WAS A PRELIMINARY ASSESSMENT OF THE SUCCESS OF THE ALABAMA STATE EMPLOYMENT SERVICE IN SECURING TRAINING-RELATED EMPLOYMENT FOR PRISONER TRAINEES. DURING THIS PERIOD THE EMIC CENTRALLY ADMINISTERED THE DEPARTMENT UF LABOR'S HONDING PROGRAM. PHASE II OF THIS REPORT IS AVAILABLE IN THIS ISSUE AS VT 018 J75. (AUTHOR/AG)

VT 018 246 ED 070 848
WILKINSON, GEORGE BIRG
A DESCRIPTION OF PRUCEDURES AND INSTRUMENTS
FOR DESCRIBING SELECTED CHARACTERISTICS OF A

QUALITY PROGRAM OF INCUSTRIAL ARTS EDUCATION IN A LARGE METROPOLITAN SCHOOL CISTRICT.

DOCUMENT NOT AVAILABLE FROM EDRS. UNIVERSITY MICHEFILMS, P.C. BOX 1764, ANN ARBOR, MIGHIGAN 48106 (72-27,215; MF,\$4.00 XERCGRAPHY \$10.00) PLE DATE -72 269P. EC.D. DISSERTATION TEMPLE UNIVERSITY

DESCRIPTORS - *INDUSTRIAL EDUCATION: DOCTORAL THESES: INDUSTRIAL ARTS: *INSTRUCTIONAL PREGRAMS: PREGRAM DESCRIPTIONS: * I EACHER CHARACTERISTICS; *EDUCATIONAL FACILITIES; *EVALUATION CRITERIA; CHECK LISTS; INTERVIEWS; JUNIOR HIGH SCHOOLS; METROPOLITAN

IDENTIFIERS - *PHILADELPHIA

ABSTRACT - THIS STUDY WAS CLNCERNED WITH DEVELOPING A PROCEDURE TO DESCRIBE A JUNIOR HIGH SCHOOL INCUSTRIAL ARTS PRUGRAM IN A LARGE METROPOLITAN SCHOOL DISTRICT IN TERMS OF TEACHERS, INSTRUCTION PROGRAM, AND FACILITIES, AND THEM APPLYING THE PROCEDURE TO ASSESSMENT OF THE PROGRAM IN THE PHILADELPHIA PUBLIC SCHOOLS. THE STUDY WAS LIMITED TO THE INDUSTRIAL ARTS PROGRAM IN GRADES SEVEN, EIGHT, AND NINE, BECAUSE ALMOST 24,000 CF THE 28,000 INDUSTRIAL ARTS STUDENTS IN PHILACELPHIA WERE IN THE JUNIOR HIGH SCHOOLS. A LIST OF PROGRAM CHARACTERISTICS AND DESCRIPTIVE CRITERIA WAS COMPILED. INFORMATION AND INTERVIEW FORMS PREPARED AND APPLIED. AND THE COLLECTED DATA ANALYZED. RESULTS INDICATED THAT THE PROCEDURES DEVELOPED IN THE STUDY WERE SUFFICIENTLY RELIABLE TO BE USED IN SIMULAR SITUATIONS. IT WAS CONCLUDED THAT IMPROVEMENTS WERE NEEDED IN ALL AREAS STUDIED IN THE PREPARATION AND PROFESSIONAL DEVELOPMENT OF TEACHERS. IN THE ORGANIZATION AND CONTENT OF THE INCUSTRIAL ARTS INSTRUCTION PROGRAM, AND IN THE EQLIPMENT AND FACILITIES USED. RECOMMENDATIONS, BIBLIOGRAPHY, AND MATERIALS USED AND EVOLVED IN THE STUDY ARE APPENDED. (MF)

VT 018 248 ED 070 850 FEDERAL FLNDS FOR DAY CARE PROJECTS.

WOMEN'S BUREAU (DOL), WASHINGTON, C.C. EDRS PRICE MF-10.65 FC-13.29. PAMPHLET-14(REV) SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (S. NG.-2916-CO1C, PRICE \$1.0D) PUE DATE -72 98P. 1972 REVISION .

DESCRIPTURS - *FEDERAL PROGRAMS; *PAMPHLETS; *GCVERNMENT PUBLICATIONS; *PROGRAM DESCRIPTIONS; *DAY CARE PROGRAMS; INCENTIVE GRANTS: FEDERAL AID; EDUCATIONAL FINANCE

ABSTRACT - THIS PAMPHLET OUTLINES PROGRAMS TO DATA OF FEDERAL AGENCIES THAT PROVIDE FUNCS ... FOR CAY CARE PROJECTS. DEVELOPED BY THE WOMEN'S BUREAU OF THE U.S. DEPARTMENT OF LABOR, THESE PROGRAMS ARE FEDERALLY FUNDED BY SEVEN AGENCIES: 11) DEPARTMENT OF AGRICULTURE, (2) DEPARTMENT OF HEALTH, EDUCATION: AND WELFARE: (3) DEPARTMENT OF HOLSING AND URBAN DEVELOPMENT, (4) DEPARTMENT R, (5) APPALACHIAN REGIONAL CERICION. (6) OFFICE OF ECONOMIC

OPPERTUNITY, AND 171 SMALL BUSINESS ADMINISTRATION. EACH PROGRAM DESCRIPTION INCLUDES ITS FUNDING AUTHORIZATION, A LISCUSSION OF INSTITUTIONS ELIGIBLE FOR THE PROGRAM AND THE METHODS OF APPURTIONING FEDERAL FUNDS, AND AN ADDRESS FRUM WHICH FURTHER INFORMATION MAY BE OBTAINED. (AG)

VT 018 249 ED 070 851 THE DEVELOPMENT OF VOCATIONAL UNIENTATION PACKETS FOR USE BY TEACHERS IN THE ELEMENTARY SCHCULS. FINAL REPURT (MAY 1, 1971-JUNE 3C. 19721.

ARKANSAS STATE DEPT. OF ECULATION, LITTLE RUCK. CIV. OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION. EURS PRICE MF-10.65 HC-13.29. PUB CATE - AUG12 8P.

DESCRIPTORS - ELEMENTARY GRADES: *JEVELUPMENTAL PROGRAMS; *STATE PROGRAMS; *VUCATIONAL EDUCATION; VOCATIONAL DEVELUPMENT: *TEACHER DEVELUPED MATERIALS: *CORRICULUM DEVELOPMENT: INTEGRATED . CURRICULUM: SOCIAL STUDIES
IDENTIFIERS - *VUCATIONAL URIENTATION PACKETS; CAREER AWARENESS; ARKANSAS

ABSTRACT - THE MAJOK CHJECTIVE OF THIS PROJECT WAS THE PREPARATION OF INSTRUCTIONAL PACKETS FCR VCCATIONAL URIENTATION AT THE ELEMENTARY LEVEL . A DEVELOPMENTAL WORKSHOP AND RELATED SEMINARS ON THIS THEME INVOLVED FIVE TEACHERS, TWO COUNSELURS, AND A PRINCIPAL, ALL FOR THE ELEMENTARY GRADE LEVELS. IN ADDITION TO VARIOUS STATE AGENCIES AND EDUCATIONAL PERSUNNEL IN A YEAR-LUNG EXEMPLARY PRUJECT. ABOUT 50 OCCUPATIONAL MUDULES WERE DEVELOPED; 38 WERE TESTED IN THE PARTICIPANTS SCHOOLS AND OTHER PILOT ARKANSAS SCHOOLS, AND THE MATERIALS WERE REPRODUCED IN BOOKLET FORM AFTER NECESSARY CHANGES, REVISIONS, AND EVALUATION. OCCUPATIONAL INFORMATION WAS SECURED BY INTERVIEWING STUDENTS, PARENTS, AND LOCAL EMPLOYEES AND USED IN PREPARING THESE INTEGRATED CAREER AWARENESS PACKETS FOR A SOCIAL STUDIES CURRICULUM. AUDIOVISUAL AIDS. BIBLICGRAPHIES. AND RESOURCE MATERIALS WERE GATHERED AND REVIEWED PRICE TO STATEWIDE DISSEMINATION OF THE PACKETS FOR USE BY ELEMENTARY TEACHERS DURING THE 1972 SCHOOL YEAR. A TEACHING GUIDE RESULTING FROM THIS PRUJECT WILL BE USED IN LOCAL PILUT PROGRAMS IN VUCATIONAL EDUCATION FOR SMALL ARKANSAS SCHOOLS AT THAT TIME. (AG)

VT 018 250 ED 070 852 GILPATRICK. ELEANOR SUGGESTIONS FOR JOB AND CURRICULUM LADDERS IN HEALTH CENTER AMBULATORY CARE: A PILUT TEST UF THE HEALTH SERVICES MUBILITY STUDY METHCDULUGY.

CITY UNIV. OF NEW YORK RESEARCH FOUNDATION, N. Y. OFFICE OF ECONOMIC OPPORTUNITY, WASHINGTON, D.C. UFFICE OF HEALTH AFFAIRS.; MANPUWER ADMINISTRATION (OOL), WASHINGTON, O.C. | HEALTH SERVICES AND MENTAL HEALTH ADMINISTRATION (DHEW). BETHESDA, MO. EDRS PRICE MF-\$0.65 HC-\$10.45. RR-485 PUB DATE - 72 401P.

DESCRIPTURS - RESUURCE MATERIALS; TABLES (CATA); *CURRICULUM DESIGN; *CAREER LADCERS; JOB DEVELOPMENT; MANPOWER DEVELOPMENT; *FEDERAL PROGRAMS; TASK ANALYSIS; *HEALTH SERVICES; *PILCT PROJECTS; CCCUPATIONAL MOBILITY; RESEARCH METHODOLOGY; VOCATIONAL DEVELOPMENT; HEALTH ECUCATION; HEALTH PROGRAMS

ABSTRACT - THIS REPORT CONTAINS THE RESULTS OF A PILCT TEST WHICH REPRESENTS THE FIRST COMPLETE FIELD TEST OF ME,THCDOLGGICAL WCRK BEGUN IN CCTCBER 1967 UNCER A FEDERAL GRANT FCR THE PURPOSE OF JOB ANALYSIS IN THE HEALTH SERVICES. THIS 4-YEAR HEALTH SERVICES , MOBILITY STUDY PERMITTED BASIC RESEARCH, FIELD TESTING. PRACTICAL APPLICATION, AND PULICY INVOLVEMENT TO BE APPLIED TO 12 JOB TITLES IN AMBULATORY PATIENT CARE IN A COMMUNITY HEALTH CENTER. PERSONS INTERESTED IN UPWARD MCBILITY, RELIEVING MANPOWER SHERTAGES, FEALTH MANPOWER DEVELOPMENT, HEALTH EDUCATION, OR DELIVERY OF HEALTH SERVICES WILL FIND USEFUL THESE EXTENSIVE SUGGESTIONS FOR CAREER LADUERS WITH CURRICULUM CONTENT NECESSARY FOR SEQUENTIAL. JCB DEVELUPMENT. TASK DESCRIPTIONS ARE PRESENTED, IN ADDITION TO JOB LATTICES, TASK SECUENCES, AND CURRICLLUM DESIGNS. NUMERCUS TABLES, CHARTS, AND OTHER RESOURCE MATERIALS PRESENT THE CATA. (AG)

VT 018 251 ED 070 853 CCCPERATIVE VUCATIONAL ECUCATION PROGRAMS.

OFFICE OF EDUCATION (CHEW), WASHINGTON, D.C. DIV. OF VCCATIONAL AND TECHNICAL EDUCATION. EDRS PRICE MF-\$0.65 FC-\$3.2%. PLB DATE - JUL12 3CP.

DESCRIPTORS - *COOPERATIVE EDUCATION; *VCCATIONAL EDUCATION; *COOPERATIVE PROGRAMS; PROGRAM CONTENT; *WORK STUDY PROGRAMS; STATE PROGRAMS: FINANCIAL SUPPORT; STATE FEDERAL AIC: *EDUCATIONAL LEGISLATION; SCHOOL INCUSTRY RELATIONSHIP; RESUURCE GUIDES ICENTIFIERS - VCCATIONAL EDUCATION AMENOMENTS OF 1966*

ABSTRACT - CCOPERATIVE ECUCATION, SAID TO BE A "SLEEPING GIANT" IN VOCATIONAL EDUCATION, RECEIVED SPECIAL AUTHORIZATION IN PUBLIC LAW 90 D67 AND WAS MADE A PRIORITY IN VOCATIONAL EDUCATION. THIS PUBLICATION SUMMARIZES INFORMATION TO ASSIST THE STATES IN PLANNING DEVELOPMENT OF COOPERATIVE VOCATIONAL EDUCATION: DEFINITIONS, FUNDING SOURCES, PROGRAM CUNTENT, AND APPLICABLE LEGISLATION INCLUDING REGULATIONS FOR STATE VOCATIONAL EDUCATION PROGRAMS. IT IS INTENDED TO BE USED IN CONJUNCTION WITH "A GUIDE FOR COOPERATIVE VOCATIONAL EDUCATION" PREPARED BY THE UNIVERSITY OF MINNESUTA UNDER CONTRACT WITH THE OFFICE OF EDUCATION AND AVAILABLE AS EDUCATION AND AVAILABLE AS

VT 018 270 ED 070 856

CRESIER, HEICI J.

RESEARCH AND CURRICULUM CEVELOPMENT FOR AN EXPLORATORY WORK EXPERIENCE PROGRAM—-LOTH GRADE. FINAL REPORT AND APPENDICES.

ERIC FIELD HIGH SCHOOL, CONN.

ERIC STIGUT VOCATIONAL EDUCATION RESEARCH

COURDINATING UNIT, HARTFORD, EDRS PRICE MF-\$0.65 HC-\$6.58. PUB DATE - 30JUN72 124P.

DESCRIPTORS - HUMAN RESOURCES; *CAREER EDUCATION; GRADE 9; VOCATIONAL EDUCATION; EDUCATIONAL NEEDS; VOCATIONAL DEVELOPMENT; SCHOOL COMMUNITY PROGRAMS; *CURRICULUM DEVELOPMENT; *PILLOT PROJECTS; *EDUCATIONAL RESEARCH; CAREER PLANNING; FIELD TRIPS; VOCATIONAL INTERESTS; SELF CONCEPT; *WORK EXPERIENCE PROGRAMS; COOPERATIVE EDUCATION LOENTIFIERS - *CAREER EXPLORATION

ABSTRACT - IN'ORDER TO IMPLEMENT A CUOPERATIVE CAREER EXPLORATION PROGRAM FOR GRADE 9, A GROUP OF 50 GRADE 9 STUDENTS WAS INTERVIEWED CONCERNING THEIR SELF AWARENESS WITH RESPECT TO VOCATIONAL INTERESTS AND PLANNING. A LACK OF VUCATIONAL KNUWLEDGE INDICATED A NEED FOR CAREER EDUCATION PROGRAMS. A 1-MONTH PRE-PILOT PROGRAM FOR SIX GRACE 9 STUDENTS WAS SUCCESSFUL. A COUPERATIVE CAREER EXPLORATION PILOT PROGRAM WILL BE IMPLEMENTED IN THE FALL OF 1972-FOR 20 GRADE 9 STUDENTS WHICH WILL INCLUDE WEEKLY FIELD OBSERVATIONS OF BUSINESS LEADERS WHO WILL SERVE AS OCCUPATIONAL MODELS. GROUP DISCUSSIONS RELATING TO THESE -EXPERIENCES WILL BE HELD CONCURRENTLY IN CLASS ON A 3 DAY PER WEEK BASIS. THE PROGRAM CURRICULUM IS APPENDED SEPARATELY. ALTHOUGH ORIGINALLY PROPOSED FOR 10TH GRADES THE PRUGRAM WAS . DESIGNED FOR THE 9TH GRADE STUDENT, WHILE MUST CHOCSE HIS HIGH SCHOOL CURRICULUM. (AS)

VT 018 327 ED 070 857
THE IMPACT OF URBAN WIN PROGRAMS. FINAL REPORT. (MICROFICHE).

PACIFIC, TRAINING AND TECHNICAL ASSISTANCE CORP., BERKELEY, TALIF.
MANPOWER ADMINISTRATION (DUL!, WASHINGTON, D.C. UFFICE OF RESEARCH AND DEVELOPMENT. DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-51-09-70-10-1
AATICNAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD. VA 22151, [PB-210-469; MF \$0.95; SEE CATALCG FOR HARDCOPY PRICE)
PUB DATE - 05MAY72 100P.

DESCRIPTORS - *PRUJECTS; PRUJEAM EVALUATION; *PROGRAM EFFECTIVENESS; *URBAN AREAS; VOCATIONAL COUNSELING; PLACEMENT; MOTIVATION; UNSKILLED WORKERS; *ECONOMICALLY DISADVANTAGED; VOCATIONAL DEVELOPMENT; VOCATIONAL EDUCATION; MANPOWER DEVELOPMENT; VOCATIONAL INTERESTS; MANPOWER UTILIZATION IDENTIFIERS - *WORK INCENTIVE PRUGKAMS; KIN

ABSTRACT - THE FUCUS OF THE REPURT IS ON THE RECORD AND POTENTIAL OF URBAN WORK INCENTIVE (WIN) PROGRAMS FUR IMPROVING THE STATUS OF DISACVANTAGED WORKERS. THE SINGLE MOST IMPORTANT UBSERVATION IS THAT WIN PROGRAM. EFFORTS HAVE NO SIGNIFICANT IMPACT ON THE NUMBER OR QUALITY OF JOBS ATTAINED BY THE LISACVANTAGED. THESE INDICES OF PROGRAM OUTPUT ARE ALMOST ENTIRELY DEPENDENT ON LABOR MARKET PARAMETERS OVER WHICH WIN HAS NO CONTROL. NEVERTHELESS, WIN EFFORTS ARE INSTRUMENTAL IN RAISING ECOCATIONAL LEVELS AND VOCATIONAL SKILLS, OUTPUTS WHICH YIELD IMMEDIATE SATISFACTION TO PROGRAM PARTICIPANTS AND WHICH ALSO ENHANCE JOB

PRESPECTS WHEN LABOR MARKETS IMPROVE. THE STUDY IS MASED ON 2-YEAR OBSERVATIONS IN 32 TURBAN AREAS, AND INCLUDES RECOMMENDATIONS FOR PROGRAM DESIGN. (AUTHOR)

ARKANSAS ENTERFRISES FOR THE BLAND, INC., LITTLE RCCK.

SCCIAL AND REHABILITATION SERVICE (DHEM), WASHINGTON, C.C. DIV. UF RESEARCH AND DEMONSTRATION GRANTS.

CCCUMENT NOT AVAILABLE FROM EDRS. SET.

SRS-14-55217

NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA 22151, (PB-213-696; MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PLE DATE - MAY71 95P.

DESCRIPTORS - TABLES (DATA); *JŪB TRAINING;
ADLLT VCCATICNAL ĒŪUCATIĒN; MICKOFICHE; JCB
DEVĒLOPMENT; VCCATIONAL DEVELOPMENT;
*DEMONSTRATICN PROJECTS; *BLIND; *FEDĒRAL
PROGRAMS; PROGRAM» EFFECTIVENĒSS; JCB
PLACEMENT; RESCURCE MATERIALS
IDENTIFIĒRS - *ARKANSAS ENTĒRPRISES FCR THĒ
BLIND; INTĒRNAL REVENUE SERVICĒ

ABSTRACT - THE REPURT DESCRIBES A 4-YEAR DEMONSTRATION PROJECT CONDUCTED BY THE ARKANSAS ENTERFRISES FOR THE BLIND, TO DETERMINE THE FEASIBILITY OF TRAINING BLIND PERSONS TO WORK AS TAXPAYER SERVICE. REPRESENTATIVES FOR THE INTERNAL REVENDE SERVICE. DURING THE PERIOD (1967-1971), 10 TRAINING CLASSES WERE COMPLETED. TRAINESS WERE PLACED IN JOB POSITIONS IN 32 STATES. AT LEAST 90 PERCENT OF THEM RAISED THEIR INCOME OR STATUS OVER THEIR FORMER ROSITION AS A RESULT OF THE TRAINING. (AUTHOR)

VT 018 329 ED 070 859
HARANO, RICHARD M.; PECK, RAYMOND C.
THE EFFECTIVENESS OF A UNIFORM TRAFFIC SCHOOL
CURRICULUM FOR NEGLIGENT DRIVERS. HIGHWAY
RESEARCH FINAL REPORT. (MICROFICHE).

CALIFORNIA STATE DEPT. OF MOTOR VEHICLES, SACRAMENTO. BUSINESS AND TRANSPURTATION AGENCY.; SAN JOSE STATE COLL., CALIF.-FEDERAL HIGHWAY ADMINISTRATION (DEPT. OF TRANSPORTATION), WASHINGTON, D.C. DOCUMENT NOT AVAILABLE FROM EDRS. SET.R-37
NATIONAL TECHNICAL INFORMATION SERVICE,

NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA 22151, (PB-200-440; MF 30.95; SEE GATALCG FOR HARDCCPY PRICE)

PUB DATE - JUN71 47P.

DESCRIPTORS - LSE STUDIES; *CURRICULUM EVALUATION; *DFIVER ECUCATION; *TRAFFIC SAFETY; CURRICULUM RESEARCH; FORMATIVE EVALUATION; SURVEYS; ATTITUDES; *PROGRAM EFFECTIVENESS

DIEGO, AND LOS ANGELES AREAS. UVERALL, THE RESULTS DIRECTIONALLY FAVORED THE UDIS OVER THE CONTROL ON BOTH POST ACCIDENTS AND CONVICTIONS. ALTHOUGH NOT CONCLUSIVE DUE TO SEVERAL SIGNIFICANT TREATMENT INTERACTIONS. FURTHER, RESULTS DIFFERED BETWEEN MALE AND FEMALE. LITTLE DIFFERENCE WAS FUUND BETWEEN UDIS AND THE REGULAR SCHOOL. ANALYSIS OF THE QUESTIONNAIRE ITEM DEALING WITH TRAFFIC SCHOOL EVALUATION GAVE INDICATION THAT UDIS SUBJECTS WERE MURE POSITIVELY ORIENTED TOWARD TRAFFIC SCHOOL THAN WERE CONTROL SUBJECTS. [AUTHOR/SN]

VT 018 331 ED 070 861 SNAP/SMART II. FINAL REPURT. (MICRUFICHE).

EDUCATIONAL CUMPUTER CURP., KAUNUR, PA.

DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE,

WASHINGTON, D.C., MANPOWER ADMINISTRATION

(DUL), WASHINGTON, D.C.

CUCUMENT NOT AVAILABLE FROM EDRS.

CEC-0-73-1655(335)

DLMA-82-32-70-06-1

NATIONAL TECHNICAL INFORMATION SERVICE,

SPRINGFIELD, VA 22151, (PB-210-664; MF'\$0.55;

SEE CATALOG FOR HARDCOPY PRICE)

PUB DATE - JOAPR 72 71P.

DESCRIPTORS - **SIMULATION; **FEDERAL PROGRAMS; **PROGRAM DESCRIPTIONS; MICROFICHE; ADULT VOCATIONAL EDUCATION; **ADULT BASIC EDUCATION; VOCATIONAL DEVELOPMENT; DISADVANTAGED GROUPS; SKILL DEVELOPMENT; MANPOWER DEVELOPMENT; MANPOWER UTILIZATION; COMPUTER ORIENTED PROGRAMS; RESOURCE MATERIALS; REMEDIAL READING PROGRAMS; **JUB TRAINING IDENTIFIERS - SNAP; SMART 2 COMPUTER PROGRAM

ABSTRACT - TRAINEES WITH LOW READING ACHIEVEMENT (O TO 4TH GRACE LEVELS) WERE RECROITED, TESTED, AND SELECTED FOR TRAINING IN FOUR AREAS: AUTO MECHANICS, APPLIANCE REPAIR SERVICE; HEATING SERVICES, AND ELECTRONICS, ESPECIALLY RADIO AND TELEVISION REPORT. THE PROJECT EMPLOYED A WORK SIMULATION DEVICE, THE SMART SIMULATOR, TO HELP OVERCOME THE TRADITIONAL TRAINING PROGRAM RELIANCE ON PRINTED TEXTBOOK MATTER WHILE CONCURRENTLY TEACHING REMEDIAL READING AND MATHEMATICS TO UPGRADE BASIC SKILLS. (AUTHOR)

VT 018 352 ED 070 862 HEALTH MANPOWER: AN ANNOTATED BIBLIOGRAPHY.

AMERICAN HOSPITAL ASSOCIATION, CHICAGO, ILL.
DIV. OF CAREERS AND RECRUITMENT.
EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - MAY72 44P.

DESCRIPTURS - *ANNUTATED BIBLIUGRAPHIËS; *HEALTH OCCUPATIONS; HEALTH PERSONNEL; HEALTH EDUCATION; CAREERS; CAREER PLANNING; *RECRUITMENT; *MINORITY GROUPS; *DIRECTORIES *IDENTIFIERS - *HEALTH MANPOWER

ABSTRACT - DIVIDED INTO TWO MAJOR PARTS, (HEALTH MANPOWER AND MINORITY GROUP EMPLOYMENT), THIS ANNOTATED BIBLIUGRAPHY WAS PREPARED TO ASSIST INDIVIDUALS CONCERNED WITH DEVELOPING HEALTH OCCUPATIONS PROGRAMS, THOSE CONTEMPLATING HEALTH CAREERS PROJECTS AND/OR RELATED ACTIVITIES, AND THOSE INVOLVED IN MINORITY GROUP RECRUITMENT ACTIVITIES IN THE

HEALTH FIELC. REFERENCES IN PART I APPÉAR
UNCER SUCH TOPICS AS: 11) CAREER COUNSELING,
(2) CAREER PROGRAMS, (3) EDUCATION AND
TRAINING, (4) HEALTH MANPOWER, (5) MEDICAL
CORPSMEN, (6) NURSE ECUCATION AND
RECRUITMENT, (7) PHYSICIAN'S ASSISTANTS, AND
(8) MISCELLANECUS. PART II ENTRIES ARE LISTED
UNCER: (1) MANFOWER PCLICIES AND
UNEMPLOYMENT, (2) EDUCATION AND MINORITY
GROUPS, (3) RECRUITMENT AND EMPLOYMENT, (4)
TRAINING AND UFGRADING, (5) CASE HISTORIES,
AND (6) MISCELLANEOUS. PUBLISHERS' NAMES AND
ACCRESSES ARE INCLUDED. (5N)

VT 018 353 ED 070 863 VOCATIONAL STUDENT ORGANIZATIONS. 7TH REPORT.

NATIONAL ADVISCRY COUNCIL ON VOCATIONAL ECUCATION, WASHINGTON, D.C. EDRS PRICE MF-\$0.65 | FC-\$3.29.°-PUB DATE - 15NCV72 | 10P.

DESCRIPTORS - *STUDENT ORGANIZATIONS;

*VCCATIONAL EDUCATION; CAREER ECUCATION;

VOCATIONAL DEVELOPMENT; GOVERNMENT

PUELICATIONS; *SCHOOL INCUSTRY RELATIONSHIP;

PUBLIC SUPPORT; *EDUCATIONAL NEEDS;

EDUCATIONAL CHANGE; RELEVANCE (EDUCATION);

YCLTH CLUBS; PROGRAM DEVELOPMENT; MANPOWER

NEEDS; ADVISORY COMMITTEES; *GOVERNMENT ROLE

ABSTRACT - RECCMMENDATIONS FOR INCREASING THE VISIBILITY AND SUPPCRT OF VOCATIONAL STUDENT ORGANIZATIONS ARE PRESENTED IN THIS SEVENTH REPORT OF THE NATIONAL ADVISORY COUNCIL ON VOCATIONAL EDUCATION. THIS COUNCIL, CREATED BY THE VCCATIONAL EDUCATION AMENDMENTS OF 1968, IS COMPUSED OF 21 PERSONS WITH BACKGROUNDS IN LABOR, MANAGEMENT, AND ECUCATION. WHO ADVISE THE COMMISSIONER OF ECUCATION ABOUT THE STATUS OF VOCATIONAL EDUCATION PROGRAMS. INDUSTRIAL INVOLVEMENT. RELEVANCE TO ECUCATIONAL NEEDS, AND THE FURTHERING OF CAREER EDUCATION AND VUCATIONAL DEVELOPMENT ARE CITED AS REASONS FOR DEVELOPING THE POTENTIAL OF A PREVIOUSLY NEGLECTED NATIONAL RESOURCE--VOCATIONAL STUDENT ORGANIZATIONS: (AG)

VT 018 354 ED 070 864 PECPLE PCWER FCR HEALTH SERVICES.

ARIZONA STATE CEPT. OF VOCATIONAL EDUCATION, PHOENIX.; ARIZONA UNIV., TUCSON. CCLL. OF EDUCATION.

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

PUB DATE - 72' 107P. PRUCEEDINGS OF A CONFERENCE TCAREFREE, ARIZONA, JUNE 1-2,

DESCRIPTORS - *CCNFERENCE REPORTS;
*CCUPERATIVE PLANNING; *HEALTH OCCUPATIONS
EDUCATION; PUBLIC EDUCATION; SYSTEMS
APPROACH; MANPOWER DEVELOPMENT; *HEALTH
PERSONNEL; PARAMEDICAL OCCUPATIONS; MEDICAL
SERVICES; CAREER LADDERS; HEALTH FACILITIES;
*HEALTH SERVICES
IDENTIFIERS - *ARIZONA

ABSTRACT THIS DOCUMENT CONTAINS THE SPEECHES PRESENTED AT THE ARIZONA HEALTH OCCUPATIONS CONFERENCE HELD AT CAREFREE IN JUNE 1972. PRINCIPAL EMPHASIS WAS ON THE NEED OPERATIVE PLANNING FOR HEARTH ERICTIONS ECUCATION, PARTICULARLY IN VIEW

OF THE TREND TO MOVE PREPARATORY PROGRAMS ADMINISTRATIVELY FROM HEALTH SERVICE INSTITUTIONS TO THE PUBLIC EDUCATION SYSTEM. THE SPEECHES DISCUSS VARIOUS ASPECTS OF HEALTH MANPOWER PREPARATION NEEDS AND THE COOPERATIVE ROLES OF EDUCATIONAL INSTITUTIONS. HEALTH PROFESSIONS ASSOCIATIONS. LICENSING BOARDS. AND HEALTH SERVICES FACILITIES. THE APPENDIXES CUNTAIN GROUP SESSION ISSUES AND RECOMMENDATIONS, CONFERENCE EVALUATION WITH COMMENTS FROM PARTICIPANTS, AND THE CONFERENCE INVITATION LIST. (MF)

VT 018 360 ED(SEE JUL *73 RIE)

KOBLE, CANIEL E., JR., CUMP.; GOKER, RUBERT
U., COMP.

THE ROLE OF VOCATIONAL EDUCATION IN CAREER
EDUCATION. FINAL REPORT.

UHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL INST. OF EDUCATION, WASHINGTON, D.C. EDRS PRACE MF-\$0.65 HC-\$9.87.

DEG-3-1-000158-2037

LT-SER-39
PUB DATE - MAR73 PROCEEDINGS OF THE ANNUAL NATIONAL LEADERSHIP DEVELOPMENT SEMINAR FOR STATE DIRECTORS OF VOCATIONAL EQUCATION (5TH, COLUMBUS, DHID, SEPT. 19-22, 1972).

DESCRIPTORS - *CAREER EDUCATION; EDUCATIONAL CHANGE; VUCATIONAL EDUCATION; *CONFERENCE REPORTS; *STATE DEPARTMENTS OF EDUCATION; *ADMINISTRATIVE PERSONNEL; PROGRAM DEVELOPMENT; *STATE AGENCIES; FOUNDATIONS OF EDUCATION; ELEMENTARY GRADES; SECONDARY GRACES; POST SECONDARY EDUCATION; INFORMATION NEEDS; EDUCATIONAL NEEDS

*ABSTRACT - A TUTAL OF 135 STATE DIRECTORS REPRESENTING 53 STATE VOCATIONAL EDUCATION UNITS ATTENDED A 4-DAY SEMINAR WHICH FOCUSED UN THE FOUNDATIONS OF THE CAREER EDUCATION CONCEPT, SYSTEMS FOR IMPLEMENTING PROGRAMS, AND CONCEPTUALIZING THE ROLE OF STATE VOCATIONAL EDUCATION DIVISIONS IN ORINGING ABOUT THE NECESSARY CHANGES. 'SOME MAJOR PRESENTATIONS WERE: (1) "CURRENT STATUS OF CAREER EDUCATION IN THE STATES" BYLJ.K. COSTER, (2) "ADJUSTMENTS NEEDED 19 STATE AGENCIES" BY C.C. SHUMAN, (3) "PERSUNNEL" NEEDS FOR CAREER EDUCATION" BY P.L. SCHALLES. (4) "STRATEGIES FOR FACILITATING DEVELOPMENT CF. POST-SECONDARY PROGRAMS" BY L. KUNZMAN, 15) "VOCATIONAL EDUCATION IN CAREER EDUCATION" A USGE VIEW" BY M. RUSSU, (6) MRESEARCH IN PROGRETS ON CAREER EDUCATION MODELS" BY A.J. MILLER, (7) "CHANGING ROLES AND FUNCTIONS IN STATE VECATIONAL EDUCATION AGENCIES" BY D.E. KOBLE: JR., (a) "INFORMATION NEEDS UP STATE, DIRECTURS" BY J.J. MCCRACKEN, 191 "AREAS THAT NEED RESEARCH AND STUDY" BY C.F. LAMAR, AND (10) SEVERAL PAPERS DEALING WITH DESIGNING PROGRAMS FOR ELEMENTARY, SECONDARY, AND POST-SECUNDARY STUDENTS BY E'. HAUCK, E. SIMPSON, J. ULSON, AND P. WEATHERLY. (Sd)

VT 018 406 ED 072 185

JUHNSTUN; JEROME; BACHMAN, JERALU G.

YOUTH IN TRANSITION: VOLUME V, YOUNG MEN, AND
MILITARY SERVICE.

MICHIGAN UNIV., ANN ARBOR. SURVEY RESEARCH

CENTER.

DEPARTMENT OF LEFENSE, WASHINGTON, D.C.

EDAS PRICE MF-10.65 FC-19.87.

PUB DATE - 72 259P.

DESCRIPTORS - *MALES; *MILITARY SERVICE; EMPLOYMENT; STUDENT CHARACTERISTICS; *HIGH SCHOOL STUDENTS; HIGHER EDUCATION; *PRELICTUR VARIABLES; FAMILY BACKGROUND; NATIONAL SURVEYS; *CAREER CHOICE

ABSTRACT - THIS BUOK IS THE FIFTH IN A SERIES OUF MENCGRAPHS ECCUMENTING THE YOUTH IN TRANSITION PROJECT, A LONGITUDINAL STUDY COVERING THE HIGH SCHOOL YEARS OF A NATIONNICE REPRESENTATIVE SAMPLE OF 2213 YCUNG MEN. THE PROJECT BEGAN BY COLLECTING DATA ON THE SAMPLE AS THEY ENTERED GRADE 10 IN 1966 AND HAS CONTINUED BY RE-INTERVIEWING THE SAMPLE AT THE END OF GRADE 11 (1968), GRADE 12 (1969), AND CHE YEAR AFTER GRADUATION (1970). DATA FROM THE MOST RECENT INTERVIEW WAS EXAMINED TO DETERMINE WHICH FACTURS INFLUENCED A YOUNG MAN TO SELECT THE ALTERNATIVE OF MILITARY SCIENCE INSTEAD OF FINDING A JCU CR CLNTINUING HIS ECUCATION. FROM THE GATA, IT APPEARS THAT EVEN PRICE TO ENTRANCE INTO ERADE 10 MANY YOUNG MEN ARE KEYED TO THE CHOICE OF ADVANCED EDUCATION AFTER HIGH SCHOOL. SUCH A CHOICE IS HIGHLY PREDICTABLE FROM APTITUDE AND FAMILY BACKGROUND. THE SAME IS NOT TRUE FOR WORK OR MILITARY CHUICE: THESE CHCICES WERE AUGPTED UNLY IN THE LATER YEARS OF HIGH SCHOOL AND THEN SOMEWHAT RELUCTANTLY. THERE WERE ALMOST NC BACKGREUND CHARACTERISTICS DISTINGUISHING ENLISTEES FROM THUSE WHO TOCK JOBS. IN ADDITION TO DISCUSSING THE PLANS, ATTITUDES, AND BEHAVIOR OF YOUNG MEN FROM 1969-70; THE MENJGRAPH ALSO CUNTAINS AN EXAMINATION CP SCME OF THE ISSUES SURROUNDING THE CEBATE OVER AN ALL-VOLUNTEER ARMED FORCES AND AN INCICATION OF THE FEASIBILITY OF ATTRACTING 'VOLUNTEERS TO SUCH A FURCE USING VARIOUS INCENTIVES. (SE)

VT 018 409 ED 070 866
WALL, JAMES E.
VALIDATION OF CURRICULUM IN VOCATIONAL—
TECHNICAL ECUCATION.

ECRS PRICE MF-10.65 FC-\$3.29.
PUB DATE - CCT72 39P. PRESENTED AT THE
INSTITUTE FOR CURRICULUM PERSONNEL
DEVELOPMENT (FT. CCLLINS, CCLCRACC, OCTCBER
26, 1972)

DESCRIPTURS - VCCATIONAL EDUCATION;
*CLRRICULUM DEVELOPMENT; *VALIDITY; FORMATIVE EVALUATION;
EVALUATION; SUMMATIVE EVALUATION;
**INSTRUCTIONAL CESIGN; *CRITERION REFERENCED TESTS; TEST RELIABILITY; *INSTRUCTIONAL SYSTEMS; MODELS; SYSTEMS DEVELOPMENT; CHARTS

ABSTRACT - YALIDATION IN CURRICULUM
DEVELOPMENT IS THE "CHECK-AND-BALANCE"
DIPENSION OF ANY INSTRUCTIONAL SYSTEM, IN THE
BRCADEST SENSE ALMOST SYNCHMOUS WITH
EVALUATION AND ACCOUNTABILITY. THIS PAPER
RELATES VALIDATION TO INDIVIDUAL, FORMATIVE,
AND SUMMATIVE EVALUATION. VALIDATION PEASURES
TO BE APPLIED TO INSTRUCTIONAL SYSTEMS ARE
OLITINED ACCORDING TO A 12-POINT MODEL
TED BY F. COIT BUTLER. CURRICULUM
ERICOPMENT IS CONCERNED WITH CRITERION—

REFERENCED TESTS (CRT) AND THE CRT IS CENTRAL TO ALL VALIDATION EFFORTS. THE PAPER DISCUSSES VALIDITY OF THE CORRECTION WITH GENERALLY AND OF THE CRT SPECIFICALLY WITH REFERENCE TO RELIABILITY AND OTHER FACTORS. THE APPENDIX CONSISTS OF INSTRUCTIONAL SYSTEMS DEVELOPMENT CHARTS FROM VARIOUS SOURCES. (MF)

VT 018 410 ED 070 867
WALL, JAMES E.
AUAPTING CURRICULUMS TO LOCAL NEEDS.

EDRS PRICE ME-\$0.65 HC-\$3.29.
PUB DATE - NO 41P. PRESENTED AT A
TRAINING INSTITUTE FOR CURRICULUM PERSONNEL
DEVELOPMENT (FT. CULLINS, CULURADO)

DESCRIPTORS - *CURRICULUM PROBLEMS;
VOCATIONAL EDUCATION; *CURRICULUM
DEVELOPMENT; SYSTEMS APPRIACH; FEACHER ROLF;
ADMINISTRATOR ROLE; EDUCATIONAL STRATEGIES;
CHANGE AGENTS; *INSTRUCTIONAL INNOVATION;
VALIDITY; *INSTRUCTIONAL MATERIALS; TEACHING
GUIDES; INSTRUCTIONAL DESIGN; *RESOURCE
MATERIALS

ABSTRACT - THIS PAPER DISCUSSES FACTURS PERTAINING TO THE ADAPTATION OF VOCATIONAL-TECHNICAL CURRICULUMS TO LUCAL SCHOOL SYSTEMS. A MAJUR PRUBLEM IS THAT MANY AVAILABLE CURRICULUM MATERIALS AND PROGRAMS -HAVE NO EVICENCE OF THEIR VALIDATION FOR LEARNING EFFECTIVENESS BY FIELD-TESTING AND FEECBACK. SUCH EVIDENCE IS NEEDED BY LOCAL SCHOOL PERSONNEL BEFORE SCUND JUDGMENTS CAN BE MADE TO ADAPT CURRICULUMS. PROBLEMS OF CURKICULUM ADAPTATION USUALLY CENTER AROUND THE LACK OF RESOURCES AND MATERIAL'S REQUIRED TO DEVELOP A NEW CURRICULUM COMPONENT. STRATEGIES TO IMPLEMENT CHANGE, WITH RELATIONSHIPS AMONG PERSONNEL INVOLVED, ARE EXAMINED AND TUPICS THAT SHOULD BE INCLUDED IN THE INSTRUCTOR'S MANUAL ARE PRESENTED. A LISTING OF CURRICULUM MATERIALS SOURCES IN SEVERAL CATEGORIES IS APPENDED. (MF)

VT 018 411 ED 070 868 WALL, JAMES E. TECHNOLOGY AND SOCIAL CHANGE: SUME IMPLICATIONS FOR VOCATIONAL EDUCATION.

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

PUB DATE - DECT2 17P. PRESENTED AS THE PRESIDENTIAL ADDRESS TO MEMBERS OF THE AMERICAN VOCATIONAL EDUCATION RESEARCH ASSOCIATION MEETING AT THE ANNUAL AMERICAN VOCATIONAL ASSOCIATION CONVENTION (66TH, CHICAGO, ILL., DECEMBER 1-6, 1972).

DESCRIPTURS - *TECHNOLOGICAL ADVANCEMENT; *TECHNOLOGY; *SOCIAL PROBLEMS; *SOCIAL CHANGE; CAREER EDUCATION; *VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; SPEECHES; EDUCATIONAL NEEDS; ADJUSTMENT PROBLEMS; FAILURE FACTORS; INDIVIDUAL NEEDS; SUCIAL VALUES; RESEARCH NEEDS; INSTITUTIONAL-ROLE; CONTINUOUS LEARNING

ABSTRACT - IN ORDER TO DERIVE SUCIAL BENEFITS FROM TECHNOLOGY, ITS IMPACT MUST BE STUDIED. TECHNOLOGY IS A DOUBLE-EDGED SWORD, PROMOTING HUMAN AND SOCIETAL VALUES AND DISRUPTING SUCIAL INSTITUTIONS BY INCREASING THE RATES OF CHANGE AND GROWTH IN AREAS SUCH AS

PSPULATION AND LIFE-STYLES. VOCATIONAL EDICATION OFFERS A MEANS TO BEGIN BRIDGING THE EVER-WIDENING GAP BETWEEN THE INDIVIDUAL NEEDS FOR LIFELONG CONTINUOUS LEARNING AND VOCATIONAL ADJUSTMENT AND THE DEMANDS OF AN INCREASINGLY COMPLEX TECHNOLOGICAL SOCIETY. THE FAILURES OF EDUCATIONAL INSTITUTIONS MUST BE STUDIED IN CROER TO PRODUCE AN INFORMED CITIZENRY WHO ARE CAPABLE OF ADAPTING TO AND DIRECTING CHANGE. LOCAL EDUCATIONAL PROGRAMS MUST BE DEVELOPED SC THAT INCIVICUAL IDENTITY AND HUMAN VALUES CAN BE PRESERVED, IN THE FACE OF TREMENCUS PERSONAL ADJUSTMENT AND SOCIALIZATION FRESSURES. (AG)

VT 018 412 ED 070 869 CHASE, SHIRLEY A., AND CTHERS VALIDATION OF TEACHER EDUCATION CURRICULA.

OHIO STATE UNIV., COLLABUS. CENTER FOR VCCATIONAL AND TECHNICAL EDUCATION.
ECRS PRICE MF-10.65 FC-13.29.
PUB DATE - DEC/2 ICP. PAPER PRESENTED AT AMERICAN VUCATIONAL ASSOCIATION ANNUAL CONVENTION (CHICAGO, ILL., DECEMBER, 1972)

DESCRIPTORS - *KESEARCH PROJECTS; *TEACHER EDUCATION; TEACHER EDUCATION; TEACHER IMPROVEMENT; VOCATIONAL EDUCATION; *PERFORMANCE BASED TEACHER EDUCATION; CURRICULUM DEVELOPMENT; CURRICULUM RESEARCH; VOCATIONAL EDUCATION TEACHERS; INSERVICE TEACHER EDUCATION; COLLEGE TEACHERS; *VALIDITY

ABSTRACT - PRESENTED AT THE AMERICAN VOCATIONAL ASSOCIATION ANNUAL CONVENTION, THIS PAPER SUMMARIZES DEVELOPMENTAL EFFORTS BEING CONCUCTED AT THE CENTER FOR VOCATIONAL AND TECHNICAL EQUIATION TO ESTABLISH QUALITY MCCULES WHICH CAN BE USED SUCCESSFULLY BY EDUCATORS IN THEIR TEACHER EDUCATION CLASSES AS WELL AS BY IN-SERVICE VOCATIONAL EDUCATION INSTRUCTORS. A PROJECT ENDEAVOR INVOLVING . BRCAD-SCOPED RESEARCH EFFORTS, THESE PERFORMANCE-EASED CURRICULUM MEDULES ARE BEING DESIGNED IN COOPERATION WITH SELECTED ECUCATIONAL AGENCIES IN MISSOURI AND CREGON. PREJECT CONSTRAINTS UNDER WHICH THE MODULES ARE BEING PREPARED INCLUDE MENEY AND PERSONNEL RESOLRCES, TIME LIMITS IN PRODUCTION, AND THE ENVIRONMENT IN WHICH THE MCCULES ARE CEVELUPED AND TESTED. VALIDITY. CCNSIDERATIONS INCLUDE: (1) ESTABLISHING CONTENT VALIGITY BY ICENTIFICATION AND DEVELOPMENT OF PERFORMANCE AND GENERAL DBJECTIVES: (2) ASSESSING FACE VALIDITY BY IDENTIFYING PROBLEMS OF USE AS THE MUDULES ARE DEVELOPED AND FIELD-TESTED. AND (3) ASSESSING *CONSTRUCT VALIDITY BY, TESTING THE GENERALIZABILITY OF THE MCDULES . (SN)

VT 018 413 ED 070 870 CLARK, FRANCES E.; HAMILTON, JAMES-8. CCCPERATIVE BEVELOPMENT OF VOCATIONAL TEACHER ECUCATION MCCOULES.

CHIO STATE UNIV., COLUMBUS. CENTER FOR VCCATIONAL AND TECHNICAL EDUCATION. EDRS PRICE MF-40.65 FC-43.29. PUB DATE - DECT2 TOP. PAPER PRESENTED AT AMERICAN VOCATIONAL ASSOCIATION ANNUAL CONVENTION (CHICAGO, ILL., DECEMBER, 1972).

ERICIPIORS - *RESEARCH PROJECTS:

*PERFORMANCE BASED TEACHER EDUCATION; *TEACHER EDUCATION CURRICULUM; CURRICULUM DEVELOPMENT; CURRICULUM FVALUATION; *VUCATIONAL EDUCATION TEACHERS; *TEACHING MUDELS; PERFORMANCE SPECIFICATIONS

ABSTRACT - THE DEVELOPMENTAL EFFORT DESCRIBED IN THIS PAPER CONCERNS THE COMPONENTS OF INDIVIDUALIZED PERFORMANCE-BASED INSTRUCTIONAL PACKAGES (MODULES) DESIGNED TO DEVELOP PROFESSIONAL COMPETENCIES NEEDED FOR VOCATIONAL TEACHERS. THE RESEARCH PROJECT WAS CONCUCTED BY TWO STATE UNIVERSITIES IN COOPERATION WITH THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION, THE UHIO STATE UNIVERSITY. MODULE COMPONENTS DETAILED IN THE PAPER INCLUDE PERFORMANCE UBJECTIVES, RESOURCE MATERIALS, AND LEARNING EXPERIENCES PROCEDURES EMPLOYED IN THE DEVELOPMENT OF A MODULE ARE GIVEN. A RELATED DOCUMENT IS AVAILABLE IN THIS ISSUE AS VT 018 414. (MF)

- VT 018 414 ED 070 871
ANDREYKA, ROBERT E.; SHIRLEY, DEL
FOUNDATIONS FOR VOCATIONAL TEACHER EDUCATION
CURRICULA.

CHIC STATE UNIV... COLUMBUS. CENTER PUR VOCATIONAL AND TECHNICAL EDUCATION. EDRS PRICE MF-\$0.65 HC-\$3.29. PUB DATE - DEC72 7P. PAPER PRESENTED AT AMERICAN VOCATIONAL ASSOCIATION ANNUAL CUNVENTION (CHICAGO, ILL., DECEMBER, 1972).

DESCRIPTORS - /*PERFORMANGE BASED TEACHER
'EGUCATION; PERFORMANCE SPECIFICATIONS;

*YOCATIONAL EDUCATION TEACHERS; *INSTRUCTOR
COORDINATORS; *TEACHER EDUCATION CURRICULUM;
CURRICULUM BEYFLOPMENT; TEACHING MODELS;

*RESEARCH PROJECTS

ABSTRACT - THIS PAPER REVIEWS THE BACKGROUND RESEARCH FOR AND DISCUSSES THE DEVELOPMENTAL-FOUNDATIONS OF THE PERFORMANCE-BASED TEACHER EDUCATION PROJECT AT THE CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION AT THE OHIO STATE UNIVERSITY. PHASE I OF THE PROJECT WAS CONCERNED WITH PERFORMANCE REQUIREMENTS FOR VOCATIONAL EDUCATION TEACHERS, AND PHASE II WAS CONCERNED WITH PERFURMANCE REQUIREMENTS, FOR TEACHER-COURDINATORS OF COOPERATIVE PROGRAMS IN VOLATIONAL EDUCATION. DATA FROM THESE TWO PHASES WERE MERGED TO FORM A FOUNDATION FOR EVOLVING PERFORMANCE-CRIENTED OBJECTIVES TO BE USED AS GUIDES IN THE DEVELOPMENT OF TEACHER EDUCATION CURRICULUMS. MODULES, BASED ON THESE STUDIES WILL BE WRITTEN FOR PERSERVICE AND INSERVICE TEACHER EDUCATION AND CURRICULUMS THEREFROM WILL BE DEVELOPED BY THU TEACHER EDUCATION INSTITUTIONS, WITH THE EFFORT COURDINATED BY THE CENTER. A RELATED DUGUMENT IS AVAILABLE IN THIS ISSUE AS VT OLE 415. LAFT

VT 018 415 ED 072 186 GINZBERG, ELI, AND CTHERS PRIVATE AND PUBLIC MANPOWER PULICIES TO STIMULATE PRODUCTIVITY.

NATIONAL COMMISSION ON PROJUCTIVITY, WASHINGTON, C.C.
EDRS PRICE MF-\$0.65 HC-\$3.29.
U.S. GUVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402 (ST# 4600-00281; \$.30)
PUS DATE - JUN71 199.

DESCRIPTORS - *PRODUCTIVITY; *PERSONNEL POLICY; *POLICY FORMULATION; LABORERS; *PUBLIC POLICY; LABOR LEGISEATION; ECONOMIC PROGRESS; *CONOMIC FACTORS; *MANPOWER UTILIZATION; MANPOWER NEEDS; MANPOWER DEVELOPMENT.
IDENTIFIERS - *MANPOWER PULICIES

ABSTRACT - REALIZING THE RELATIONSHIP CF PRODUCTIVITY TO TECHNOLOGICAL, ORGANIZATIONAL, AND MANPOWER VARIABLES, AND THE NEED IL IMPROVE AND INCREASE PRODUCTION GAINS. THIS CUCUMENT EXAMINES EXISTING PUBLIC AND PRIVATE ENTREPRENEURIAL AND INDUSTRIAL RELATIONS STRUCTURES IN AN EFFORT TO ASCERTAIN MANPENER PULICY MEASURES WHICH IF STRENGHTENED UR INTRECUCEC MIGHT FACILITATE PRODUCTION GAINS. INVESTIGATED AND INCLUDED IN THE CONTENT ARE SUCH TOPICS AS: (1) THE NATURE OF CHANCE, (2) HISTURICAL PERSPECTIVES, (3) PRIVATE ARRANGEMENTS, (4) PUBLIC POLICIES, AND (5) NEW DIRECTIONS. FINDINGS AND IMPLICATIONS INCLUDE: (1) A RECOGNITION BY THE FEDERAL GOVERNMENT THAT " THE SINE QUA NON FOR A CONDUCTVE ENVIRONMENT FOR STIMULATING PRODUCTIVITY CHANGES IS A HIGH LEVEL OF CONTINUING EMPLOYMENT FOR THE ECCNOMY, AND (2) THERE IS LITTLE PROSPECT FOR SUCCESS ON THE PART OF EITHER PRIVATE OR PUBLIC MANPOWER POLICY DIRECTED TO FACILITATING THE ADJUSTMENT OF WERKERS AFFECTED BY PRODUCTIVITY CHANGES EXCEPT AGAINST A BACK CROUND OF A HIGH EMPLLYMENT ECCNIMY. (SN)

NT 018 418 ED 070 872 HALLBERG, ECMUNC C., ED. GLICANCE FOR URBAN LISALVANTAGED YOUTH.

AMERICAN PERSONNEL AND GUIDANCE ASSOCIATION, WASHINGTON, D.C.
DECUMENT NOT AVAILABLE FROM EDRS.
APGA-REPRINT-SER-3
AMERICAN PERSONNEL & GUIDANCE ASSN., 1607 NEW HAMPSHIRE AVE., WASHINGTON, D.C. 20009
PUB DATE. - 71 243P.

DESCRIPTORS - *LISADVANTAGED YOUTH; URBAN YOUTH; *MINCRITY GRUUPS; *CULTURAL DIFFERENCES; SCCIALLY DISADVANTAGED; ECCNOMICALLY DISADVANTAGED; EDUCATIONALLY DISADVANTAGED; CHANGING ATTITUDES; TESTING PROBLEMS; *GULCANCE PROGRAMS; OCCUPATIONAL GUIDANCE; *COUNSELING PROGRAMS; VOCATIONAL COUNSELING; BEHAVIORAL COUNSELING; EQUAL EDUCATION

ABSTRACT - CALY WITHIN THE PAST DECADE HAVE THE SPECIAL PROBLEMS OF SOCIALLY, ECCNOMICALLY, AND CULTURALLY DIFFERENT URBAN YOUTH RECEIVED SOME OF THE SPECIAL ATTENTION THAT IS NEEDED. THE WIDE RANGE OF GUIDANCE AND COUNSELING EFFORTS DIRECTED TOWARD PROBLEMS OF URBAN YOUTH ARE COVERED IN THIS VOLUME OF REPRINTS FROM AMERICAN PERSONNEL AND GUIDANCE ASSOCIATION JOURNALS. THEY PRESENT A BROAD SPECTRUM OF THE PROBLEMS AND SCME POSSIBLE SOLUTIONS. EDUCATORS' FAILURES TO ACCEPT CULTURAL DIFFERENCES HAVE PLACED ADDITIONAL BURDENS ON THE URBAN DISADVANTAGED YOUTH. RESEARCH AND CBSERVATIONS DURING THE 1960'S REVEALED THAT MANY DISADVANTAGED YOUTH TERIC PPORTUNITIES. THE MATERIALS REPRINTED

HERE CONSIST PRINCIPALLY OF WRITINGS BY GUIDANCE SPECIALISTS IN THE AREAS OF LEARNING AND EDUCATIONAL OPPURTUNITY, COUNSELING, TESTING, AND VOCATIONAL GUIDANCE. (F)

VT 018 421 ED 070 473

CHARLIGER, DEAN HOSHELMS SAMUEL TO
ELUSTER ANALYSES OF THE SVID, MVII, AND KUDER
015 AS TESTS OF AN OCCUPATIONAL
CLASSIFICATION.

JUHNS HCPKINS UNIV., BALTIMURE, MD. CENTER FUR THE STUDY OF THE SUCIAL ORGANIZATION OF SCHEELS.

DEFICE OF EDUCATION (DHER), WASHINGTON, D.C. EURS PRICE ME-\$0.00 HC-\$3.29.

JEG-2-7-001610-J207
R-138
JOHNS HUPKINS UNIVERSITY, CENTER FOR SUCIAL

JOHNS HUPKINS UNIVERSITY, CENTER FOR SUCIAL CREANIZATION OF SCHOOLS, BALTIMURE, MARYLAND BUB DATE - SEP72 52P.

DESCRIPTURS - *CLUSTER ANALYSIS;

*JCCUPATIONAL CLUSTERS; *VUCATIONAL
INTERESTS; INTEREST LESTS; VOCATIONAL
DEVELOPMENT; CAREER EDUCATION; JCCUPATIONAL
JULIANCE; *CCCUPATIONAL TESTS; CCRRELATION;
*CLASSIFICATION; CLUSTER GROUPING
IUENTIFIERS - *HOLEAND OCCUPATIONAL
CLASSIFICATION; STRONG VOCATIONAL INTEREST
BLANK; SVIB; MINNESOTA VOCATIONAL INTEREST
INVENTURY; MVII; KODER OCCUPATIONAL INTEREST
SURVLY; KUDER OIS

ABSTRACT - THIS REPORT WAS PREPARED BY THE CAREERS AND CURRICULA PROGRAM, WHICH IS A CAREER DEVELOPMENT AND GUIDANCE PROGRAM SPONSORED BY THE CENTER FCK SUCIAL URGANIZATION OF SCHUULS. AS UNE OF FIVE CENTER PROGRAMS WHICH DEVELOP SCIENTIFIC KNOWLEDGE OF THE SCHOOLS! EFFECTS UPON STUDENTS AND UTILIZE THIS INFURMATION TO IMPROVE EDUCATIONAL PRACTICES, THIS REPORT - FROM THE CAREERS AND CURRICULA PRUGRAM EXAMINES THE CORRESPONDENCE OF VARIOUS VUCATIONAL INTEREST INVENTURIES WITH THE HULLAND GCCUPATIONAL CLASSIFICATION. SPECIFICALLY, HOLLAND'S CATEGORIES ARE COMPARED WITH OCCUPATIONAL GROUPINGS THAT RESULT FROM THE EMPIRICAL APPLICATION OF MCQUITTY'S ITERATIVE, INTERCULUMMAR CURRELATIONAL ANALYSIS TO THE OCCUPATIONAL SCALES OF THE STRONG VOCATIONAL INTEREST BLANK (SVIB). THE MINNESUTA VOCATIONAL INTEREST INVENTORY (MVII), AND THE KUDER DD OCCUPATIONAL INTEREST SURVEY (UIS) CORE. SCALES FOR MEN AND FUR WOMEN. RESULTS INDICATE THAT INTERNALLY CONSISTENT UCCUPATIONAL CLUSTERS DO EXIST. AND THESE USUALLY AGREE WITH HULLAND'S CLASSIFICATION. THE HIERARCHICAL STRUCTURE OF THE CLUSTERS & FULLOWS HOLLAND'S HEXAGONAL UNDERING UF CATEGURIES, ADDITIONALLY ATTESTING TO THE VALIDITY OF HOLLAND'S THEORETICAL CONSTRUCT. (AUTHOR/AG)

VT 018 422 ED 073 228
PASCARELLA, E.A., AND CTHEKS
CHARACTERISTICS OF YOUTHFUL BICYCLE RIDERS IN
AN URBAN COMMUNITY AND EVENTS ACCRUING TO
CPERATION OF THEIR VEHICLES.

NORTH CAROLINA UNIV., CHAPEL HILL. HIGHWAY SAFETY RESEARCH CENTER. EDRS PRICE MF-\$0.65 HC-\$6.58.

PUB DATE - JUN71 109P.

DESCRIPTORS - JUNIOR HIGH SCHOOL STUDENTS; *URBAN AREAS; ELEMENTARY SCHOOL STUDENTS; VEHICULAR TRAFFIC; *MOTOR VEHICLES; *URBAN YOLTH; ACCIDENT PREVENTION; PHYSICAL DESIGN NEEDS; TRAFFIC SAFETY; *TRAFFIC ACCIDENTS; *PARTICIPANT CHARACTERISTICS; ELUCATIONAL NEEDS; TRANSPURTATION IDENTIFIERS - *BICYCLE RIDERS

ABSTRACT - A 6-MONTH STUCY OF ELEMENTARY AND JUNIOR HIGH SCHOOL BICYCLE RIDERS AND EVENTS ACCRUING TO EVERYDAY USE UF THEIR VEHICLES WAS CONCUCTED IN KALEIGH, NURTH CAROLINA. OF THE 2,369 MAIL CUESTIONNAIRES THAT RECURDED DEMOGRAPHIC AND BICYCLE DESCRIPTION DATA AND INFURMATION WHICH PERMITTED CALCULATION OF BICYCLE CHNERSHIP RATES BY SEX, 495 USEABLE RESPONSES WERE OBTAINED. ACCIDENT DATA WERE ACCUMULATED FROM HOSPITAL EMERGENCY ROOMS. POLICE RECUROS, AND A MONTHLY REPORT FORM , THAT RECEIVED 397 USEABLE RESPUNSES. MILEAGE DATA WAS CALCULATED THROUGH USE OF CYCLOMETERS ON THE SUBJECTS! BICYCLES. YOUNGER RIDERS TENU TO SUSTAIN THE MCRE SERIOUS ACCIDENTS, WHILE THE CLDER RICER IS MCRE UFTEN INVOLVED IN A PULICE-REPORTED SITUATION. RIBERS WITH LESS THAN THU YEARS EXPERIENCE TEND TO SUSTAIN MURE ACCIDENTS. ONLY THE TIME LE THE DAY (THREE TO SIX P.M.) AND THE MONTH OF THE YEAR (MAY AND JUNE) WERE POSITIVELY ASSOCIATED WITH DICYCLE ACCIDENTS. ACCIDENT RATE CIFFERENCES ACCURBING TO THE TYPE OF BICYCLE, ITS AGE, CONDITION, CR PASSENGER CARRYING STATUS ARE STATISTICALLY INSIGNIFICANT. THE FINDINGS OF THIS STUDY SUBSTANTIATE OTHER STUDIES THAT CITE RICER DISACCUMUDATION TO THE BICYCLE AS A FACTUR IN DEVELOPMENT OF THE ACCIDENT SITUATION. BICYCLE RIDING INSTRUCTIONS MIGHT BE URGANIZED ACCOPPING TO THE EXPERIENCE AND SEX OF THE RIDER. (AUTHUR/AG)

VT 018 430 ED 070 d74
CARTER, TS MICHAEL, AND CTHERS
BLACK-AHITE CIFFERENCES IN THE DEVELOPMENT OF
ECLCATIONAL AND OCCUPATIONAL ASPIRATION
LEVEUS.

DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.; LCUISIANA STATE UNIV., DATON RCUGE. AGRICULTURAL EXPERIMENT STATION. [NATIONAL SCIENCE FOUNDATION, MASHINGTON, D.C. ECRS PRICE MF-10.65 FL-\$3.29. PUE CATE - 72 38P. PRESENTATION AT THE ANNOAL MEETING OF THE AMERICAN SUCIGEOGICAL ASSOCIATION (NEW ORLEANS, LCUISIANA, AUGUST 1972)

DESCRIPTORS - *UCCUPATIONAL ASPIRATION;
MATHEMATICAL MEDELS; ACADEMIC ASPIRATION;
*RACIAL DIFFERENCES; 'VOCATIONAL DEVELOPMENT;
*BLACK COMMUNITY; *CAUCASIANS; GROUP STATUS;
*RACE INFLUENCES; PARENT INFLUENCE

ABSTRACT - THE PURPOSE OF THIS PAPER IS TO EVALUATE THE CAUSES OF THE APPARENT HAILUKE. OF BLACK PARENTS TO PASS THEIR STATUS ADVANTAGES ALONG TO THEIR CHILDREN. THE BLACK-WHITE DIFFERENCES IN STATUS.

TRANSMISSION FOUND BY-DUNCAN ARE DISCUSSED. EXPLAINING HIS FINDINGS BY MEANS OF THE SONING THE SONING OF THE SONING BY THE SONING BY THE SONING.

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STATUS ON THE FATHER'S STATUS FUR BLACKS, IT WAS HYPOTHESIZED THAT THIS DIFFERENCE GENERALLY RESIDED IN THE INDIRECT EFFECTS OF "SIGNIFICANT DTHERS." A PROPORTIONATE STRATIFIED RANDOM CLUSTER SAMPLE OF 1,166 WHITE MALES AND 287 BLACK MALES WHO WERE LOUISIANA HIGH SCHOOL SENIOKS UTILIZED TWO DEPENDENT VARIABLES, THOSE OF EDUCATIONAL AND CCCUPATIONAL ASPIRATIONS, AND THREE EXOGENOUS VARIABLES, THUSE OF THE FATHER'S EDUCATION, MUTHER'S EDUCATION, AND FATHER'S OCCUPATION. INTERVENING VARIABLES RELATING TO EDUCATIONAL ENCCURAGEMENT, GRADES, AND CULLÉGE PLANS WERE ANALYZED AS "SIGNIFICANT CTHERS" INFLUENCES. RACIAL DIFFERENCES ARE INAULQUATELY EXPLAINED BY THE WISCONSIN MUDEL, BECAUSE THE HYPCTHESIS WAS NOT SUBSTANTIALLY VERIFIED BY STATISTICAL ANALYSIS. BLACK ASPIRATION LEVELS APPEAR UNREALISTICALLY HIGH WHEN COMPARED WITH THOSE OF WHITES, SUGGESTING THAT BLACK YOUTHS PLACE LESS EMPHASIS ON THE MECHANISMS CF SUCIAL CONSTRAINTS THAN DU MHITE YOUTHS. THE WISCONSIN MODEL DOES NOT TAKE THIS ASPECT INTO ACCOUNT: (AG)

VT 018 431 ED 072 189
SHDEMAKER, BYRL
VUCATIONAL-TECHNICAL ECUCATION AND SCHOOL
DISTRICT ORGANIZATION.

GREAT PLAINS SCHOOL DISTRICT URGANIZATION PROJECT, LINCOLN, NEBR.
EDRS PRICE MF-\$0.05 HC-\$3.29.
PUB DATE - 28NOV67 35P.

LESCRIPTORS - *SCHOOL DISTRICTS;

*ADMINISTRATIVE ORGANIZATION; *STATE
PROCRAMS; *PROGRAM PLANNING; *VUCATIONAL
EDUCATION; TECHNICAL ÉCOCATION; VOCATIONAL
DEVLLOPMENT; TABLES (DATA); CONTINUING
EDUCATION CENTERS; SECCYCARY GRADES; ADULT
VOCATIONAL EDUCATION; OUT OF SCHOOL YOUTH;
EDUCATIONAL NEEDS
IDENTIFIERS - GREAT PLAINS SCHOOL DISTRICT,
ORGANIZATION PROJECT

AUSTRACT - AS A MASIS FOR ESTABLISHING CRITERIA FOR GUIDELINES CONCERNING EMPECTIVE AND CONSTRUCTIVE SCHOOL DISTRICT ORGANIZATION IN THE FOUR STATES OF THE GREAT PLAINS SCHOOL DISTRICT URGANIZATION PROJECT, A PAST PRESIDENT OF THE AMERICAN VOCATIONAL ASSOCIATION PROVIDED DATA ON THE PURPOSES AND URGANIZATION OF VOCATIONAL AND TECHNICAL EUUCATION FOR UTILIZATION by THUSE WITH AUVISURY OR DECISION MAKING KESPENSIBLLITIES ABOUT THE EDUCATIONAL STRUCTURE IN EACH STATE. THE FOLLOWING FIELDS ARE DISCUSSED SEPARATELY: (1) AGRICULTURG: (2) HUME ECUNCMICS, (3) BUSINESS AND UFFICE EDUCATION, (4) DISTRIBUTIVE EDUCATION, (5) TRAJE AND INDUSTRIAL ECUCATION, AND (a) TECHNICAL LOUCATION. THESE CONCLUSIONS WERE REACHED: (1) VOCATIONAL AND TECHNICAL EDUCATION, AS ESSENTIAL PARTS OF A MODERN PUBLIC CURRICULUM, SHOULD ENROLL FRUM 500 TO 1,300 SECENDARY AND OUT-OF-SCHOOL YOUTH AND ADOLTS IN A VUCATIONAL EDUCATION CENTER: (2) VUCATIONAL EDUCATION PROGRAMS DESERVE THE SUPPERT OF BUSINESS, INDUSTRA, AND THE PUBLIC, (3) SUBURBAN AND RUKAL COMMUNITIES SHOULD JOIN TOGETHER TO PROVIDE A SUFFICIENT STUDENT BASE AND THE BASE FOR VOCATIONAL FOUCATION, AND (4) RESIDENTIAL PROGRAMS ARE PREFERABLE FUR SPAKSELY PUPULATED AREAS, AS

UPPESED TO A COMPREHENSIVE PRUGRAM PATTERN FUR LARGE CITIES: (AU)

VT 018 432 ED 070 875 VANDER KAMP, ABIGAIL A. , CARLEK EDUCATION PROVIDED BY BUSINESS AND INDUSTRY IN THE MILWAUKEE AREA. FINAL REPORT.

WINCONSIN STATE BUARD OF VECATIONAL, TECHNICAL, AND AUGLT EDUCATION, MADISON.; UFFICE OF EQUCATION (UHEW), WASHINGTON, C.C.

EDRS PRICE MF-50.65 FC-43.29; PUB DATE - BOJLN72 40P.

DESCRIPTORS - **CARER EDUCATION; **MODELS;
RESEARCH PRUJECTS; TABLES (CATA); ABULT
**CCATIONAL ECUCATION; VOCATIONAL DEVELOPMENT;
BUSINESS RESPONSIBILITY; *SCHOOL INDUSTRY
RELATIONSHIP; *INDUSTRIAL TRAINING;
*ECUCATIONAL NEEDS; ON THE JOB TRAINING;
COMMUNITY SURVEYS; INCUSTRIAL EDUCATION
ICENTIFIERS - **MILWAUKEE; *EMPLOYER BASEC
CAREER ECUCATION MODEL

ABSTRACT - FUCUSING UN THE THENTIFICATION OF CAREER ELUCATION ACTIVITIES SPUNSCRED BY BUSINESS AND INDUSTRY IN THE MILWAUKEE AREA. A REVIEW OF LITERATURE PERTAINING TO THE HOME-CUMMUNITY BASEC, THE SCHOOL-BASEC, AND THE EMPLOYER-BASED CAREER EDUCATION MODELS WAS MADE, AND DAFA FRUM PERSUNAL INTERVIEW QUESTIONNAIRES SUPPLIED FROM A MILWAUKEE SURVEY OF JOB TRAINING PROGRAMS WERE ANALYZED BY COMPUTERS. MANY BUSINESSES AND INDUSTRIES IN THE MILWAUKEE AREA SEEM CAPABLE OF IMPLEMENTING THE EMPLOYER-BASED CAREER ECUCATION MODEL SPONSCRED BY THE U.S. OFFICE OFFICE OF EDUCATION BECAUSE THEY ARE ALREADY CCACUCTING EMPLOYEE TRAINING COURSES USING THEIR CWN FACILITIES AND INSTRUCTORS. FURTHER STUDIES OF INDUSTRY'S POTENTIAL FOR PROVIDING CAREER EDUCATION TRAINING AND VOCATIONAL DEVELOPMENT PROGRAMS ARE RECOMMENDED. NUMERUUS TABLES PRESENT THE CATA, AND RESOURCE MAYERIALS ARE APPENDED. (AG)

VT 018 433 ED 073 230 GCING METRIC: LOUKING AHEAD, REPORT OF THE METRICATION BOARD FOR 1971.

METRICATION 20ARD, LUNDON LENGLAND).
DCCUMENT NOT AVAILABLE FROM EDRS.
PENDRAGON HOLSE, INC., 899 BUARDWAY AVENUE,
RECHOOD CITY, CA 94063
PUE DATE - 72 94P.

DESCRIPTORS - * *METRIC SYSTEM; *NATIUNAL PROGRAMS; PROGRAM DESCRIPTIONS; PROGRAM DEVELOPMENT; GOVERNMENT ROLE; SUCIAL CHANGE; STANDARDS; ECONOMIC PROGRESS; TECHNOLOGICAL ACVANCEMENT; *ADJUSTMENT PRUBLEMS; *INDUSTRIAL TECHNOLOGY; *EDUCATIONAL NEEDS LOENTIFIERS - *GREAT BRITAIN; METRICATION BCARD

ABSTRACT - GREAT BRITAIN BEGAN CHANGING TO THE METRIC SYSTEM IN 1965, IN ORDER TO IMPROVE INDUSTRIAL EFFICIENCY AND TO INCREASE ITS COMPETITIVE STRENGTH IN INTERNATIONAL TRACE. DESPITE INTERNAL AND EXTERNAL PRESSURES CALLING FOR ACCELERATION OF THE RATE OF CHANGE, A LOSS OF MOMENTUM IN EXPANDING USE CF METRIC STANDARDS WAS NOTED IN CROSS TO ACCOMPLISH A COMPLETE ERIC

CHÂNGE IVER BY 1975. THE TRANSITIONAL PERIOD SHOULD BE AS SHORT AS PUSSIBLE AND THE CHANGE SHOULD NUT BE CONFINED TO MANUFACTURING INDUSTRIES. THE GOVERNMENT SHOULD PROVIDE PUSITIVE SUPPORT FOR METRICATION, INCLUDING NECESSARY LEGISLATION AND PUBLICITY. THIS REPORT ON THE ODARD'S WORK IN 1971 DISCUSSES THE PROGRESS OF METRICATION IN THE FOLLOWING AREAS: (11 EDUCATION AND INDUSTRIAL TRAINING, (2) TRANSPORTATION AND COMMUNICATIONS, (3) FUEL AND PUNER, (4) AGRICULTURE, . HURTICULTURE, FURESTRY, HISMERIES, AND LAND, (5) INDUSTRIAL MATERIALS, (6) CUNSTRUCTION INDUSTRY, (7) ENGINEERING INDUSTRIES, (8) WEIGHING MACHINES, (9) METRICATION AND THE CONSUMER, (10) PUBLIC RELATIONS, AND (13) . METRICATION PROGRESS OVERSEAS. (AG)

VT 018 434 ED 070 876
MARTIN, RANCALL B.
RELATIONSHIPS BETWEEN HOLLAND'S VOCATIONAL
PREFERENCE INVENTORY AND VOCATIONAL-TECHNICAL
STUDENT ACHIEVEMENT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK. BEPT. OF VOCATIONAL EDUCATION.
PENNSYLVANIA RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISSURG.
EDKS PRICE MF-50.00 HC-53.29.
VOS-MUNOG-8
PUB DATE - UCT72 72P.

DESCRIPTORS - *VJCA: 10 MAL DEVELOPMENT;
*PERSONALITY THEORIES; **PERSONALITY
ASSESSMENT; *ACADEMIC ACHIEVEMENT; VUCATIONAL
EDUCATION; *MALES; INDIVIDUAL
CHARACTERISTICS; OCCUPATIONAL CHOICE
IDENTIFIERS - HOLLANDS VOCATIONAL PREFERENCE
INVENTORY

ABSTRACT - CONDUCTED AS PART OF THE LUNGITUDINAL VUCATIONAL DEVELOPMENT STUDY; THIS RESEARCH APPLIED HOLLAND'S PERSONALITY. THEORY TO A SAMPLE OF 138 GRADE II MALE VOCATIONAL STUDENTS TO DETERMINE THEIR PERSONALITY TYPE AND INVESTIGATE THE RELATIONSHIPS BETWEEN PERSUNALITY TYPE AND ACHIEVEMENT. PERSONALITY TYPES WERE RELATED TO SEVERAL MEASURES OF ACHIEVEMENT TO SEE IF GREATER ACHIEVEMENT RESULTED WHEN THE STUDENT'S PERSUNALITY TYPE MATCHED HIS EDUCATIONAL ENVIRONMENT. SUME MAJOR FINDINGS WERE: (11 UP THOSE STUDENTS ADMINISTERED HOLLAND'S VOCATIONAL PRÉFERENCE INVENTORY, 57 PERCENT WERE CLASSIFIED AS REALISTIC PERSONALITY TYPES, 8 PERCENT AS INTELLECTUAL, 4 PERCENT AS SOCIAL. 9 PERCENT AS CONVENTIONAL, 10 PERCENT AS ENTERPRISING, AND 12 PERCENT AS ARTISTIC, (2) THERE DOES NOT APPEAR TO BE A RELATIONSHIP BETWEEN SCURES ON EACH OF HOLLAND'S SIX PERSONALITY SCALES AND SCHOOL ACHIEVEMENT, (3) STUDENTS WHUSE PERSUNALITY TYPE AND TRAINING ENVIRONMENT ARE CONGRUENT DO NOT ACHIEVE FIGHER GRADE POINT-AVERAGES THAN THUSE STUDENTS WHUSE PERSCNALITY TYPE AND TRAINING ENVIRONMENT ARE INCONGRUENT, AND (4) CONGRUENT STUDENTS DO NOT EXHIBIT HIGHER LEVELS OF ACHIEVEMENT THAN INCOMPRUENT STUDENTS WHEN ACHIEVEMENT IS MEASURED BY THE STUDENT'S CHURSE GRADE ONLY. (AUTHOR/S8)

VT 018 435 ED 070 877
SKILLS CONVERSION PROJECT: CHAPTER 1. PRECIS.
FINAL REPORT. (MICROFICHE).

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, D.C.
MANPONER ADMINISTRATION (DOL), WASHINGTON, D.C.
COCUMENT NOT AVAILABLE FROM EDRS.
DLMA-EST-11-1-G534-OOC1
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VA 22151 (PB-2050281-C1; MF \$0.95; SEE CATALOG FUR HARDCOPY PRICE)
PUE DATE - MAR72 11P.

DESCRIPTORS - MICROFICHE; MANPOWER NEEDS;
MANPOWER CTILIZATION; MANPOWER DEVELOPMENT;
ADULT VOCATIONAL EDUCATION; *VOCATIONAL
RETRAINING; *AEROSPACE INDUSTRY;
*PROFESSIONAL FERSONNEL; TECHNICAL
OCCUPATIONS; *FRUGRAM PLANNING; EMPLOYMENT
PROGRAMS; FEDERAL PROGRAMS; VOCATIONAL
ADULSTMENT; *TRANSFER OF TRAINING; SKILL
DEVELOPMENT; INDUSTRIAL EDUCATION
IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - THE PURPUSE OF THIS FEDERALLY FUNDED PROGRAM IS TO STUDY THE TRANSITION MECHANISMS REQUIRED TO TRANSFER AVAILABLE TECHNICAL MANPOWER FROM AERUSPACE AND DEFENSE INCUSTRIES INTO OTHER AREAS OF EMPLOYMENT IN PRIVATE INDUSTRY AND PUBLIC SERVICE. SELECTED INCUSTRIES AND PUBLIC SERVICE AREAS WERE ASSIGNED TO 14 STUDY TEAMS FOR RESEARCHING THE LIKELIHICD OF FUTURE MANPOWER NEEDS AND UTILIZATION OF TECHNICAL PROFESSIONAL PERSONNEL. RESEARCH FINDINGS, CONCLUSIONS, AND RECOMMENCATIONS ARE ERIEFLY PRESENTED, INCLUDING SUGGESTIONS FOR VOCATIONAL RETRAINING. RELATED CHAPTERS ARE ANNOUNCED AS VT 018 436-C18 451 IN THIS ISSUE. (EDITOR/AG)

VT 018 436 ED 070 878
SKILLS CONVERSION PROJECT: CHAPTER 2,
EXECUTIVE SUMMARY. FINAL REPURT.
(MICROFICHE).

NATIONAL SUCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, C.C.
MANPUWER ADMINISTRATION (DOL), WASHINGTON, C.C.

DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-EST-11-1-0534-0002
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA 22151 (P3-2050201-02; MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE — MARTZ 40P.

DESCRIPTORS - DEMONSTRATION PROJECTS;
VCCATIONAL DEVELOPMENT; *VUCATIONAL
RETRAINING; MICROFICHE; FEDERAL PROGRAMS;
*MANPOWER UTILIZATION; VCCATIONAL ADJUSTMENT;
*AEROSPACE INDUSTRY; *PROFESSIONAL PERSUNNEL;
TECHNICAL CCCUPATIONS; EMPLLYMENT PROBLEMS;
ADLLT VOCATIONAL EDUCATION; MANPOWER NEEDS;
*MANPOWER DEVELOPMENT; PROGRAM DESCRIPTIONS
IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - THIS FINAL REPLRT DESCRIBES THE SKILLS CONVERSION PROJECT CONCOCTED BY THE NATIONAL SUCIETY OF PROFESSIONAL ENGINEERS UNDER CONTRACT TO THE DEPARTMENT OF LABOR TO STODY METHODS OF UTILIZING THE LARGE POOL OF HIGHLY SKILLED UNEMPLOYED TECHNICIANS AND PROFESSIONAL PERSONNEL WHO WERE FORMERLY EMPLOYED IN THE AEROSPACE AND DEFENSE INDISTRIES. IF COORDINATED GOVERNMENT AND KIAL EFFORTS ARE BEGUN IMMEDIATELY FOR

VOCATIONAL RETRAINING, 7,000 PERSONS COULD MAKE THIS JOB TRANSITION ON A PILUT BASIS, AND 47,000 PROFESSIONALS COULD BE TRANSFERRED TO PUBLIC SERVICE OR PRIVATE INDUSTRY JOBS BY THE END OF 1975. RELATED CHAPTERS ARE ANNOUNCED AS VT 018 435-018 451 IN THIS ISSUE. (AG)

VT 018 437 ED 070 879
SKILLS CONVERSION PROJECT: CHAPTER 3, FUDD
PRODUCTS AND FOOD SERVICES INDUSTRY. FINAL
REPORT. (MICROFICHE).

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, D.C. A
MANPOWER ADMINISTRATION (DOL), WASHINGTON, U.C.
COCUMENT NOT AVAILABLE FROM EDRS.
DLMA-EST-11-1-0534-0003
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VA 22151 (PB-209-281-03; MF 40.95; SEE CATALUG FOR HARDCOPY PRICE)
PUB DATE - MAR/2 197P.

DESCRIPTORS - MICROFICHE; *TRANSFER OF TRAINING; MANPOWER NEEDS; MANPOWER DEVELOPMENT; *MANPOWER UTILIZATION; TABLES (DATA); ACOULT VOCATIONAL EDUCATION; *VOCATIONAL RETRAINING; VOCATIONAL ADJUSTMENT; *PROFESSIONAL PERSONNEL; AERCSPACE INCUSTRY; *FOOD SERVICE INDUSTRY; TECHNICAL OCCUPATIONS; EMPLOYMENT PROJECTIONS; VOCATIONAL DEVELOPMENT IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - THE NATIONAL SECTETY OF PROFESSIONAL ENGINEERS, UNDER CONTRACT TO THE DEPARTMENT OF LABOR, CONDUCTED A STUDY TO INVESTIGATE THE CONVERSION OF THE TECHNICAL SKILLS OF DISPLACED AEROSPACE AND DEFENSE . . PROFESSIONALS TO OTHER INCUSTRIES. THE SEATTLE AND WICHITA STUDY TEAMS. FUGUSING UN THE FOOD INDUSTRY, PROJECTED THAT ABOUT 200 EMPLOYMENT CPPURTUNITIES COULD BE CREATED IN 1972 AND UP TO 10,000 OPPORTUNITIES BY 1975 THROUGH IMPLEMENTATION OF A PROGRAM INCLUDING SUPPLEMENTAL EDUCATION, UN-THE-JUB TRAINING, AND CONTACTS WITH PUTENTIAL EMPLOYERS. RELATIVELY LITTLE CONVERSION OF SKILLS IS NECESSARY, DUE TO THE PROBLEM-SOLVING CAPABILITIES OF AVAILABLE ENGINEERS. SCIENTISTS, AND TECHNICIANS. HUMEVER, ASSIMILATION OF TECHNOLOGICAL PERSONNEL IS IMPEDED BY THE SHEET SIZE, THE NUMBER OF EMPLOYERS, AND THE SECTIONALIZATION OF THE VARIOUS ELEMENTS OF THE FOUR INDUSTRY. COUPLED WITH CURRENT FINANCIAL PROBLEMS AND A HISTORY OF LOW USE OF TECHNOLOGY. PROGRAMS TO ACCELERATE THE ASSIMILATION OF AERUSPACE PERSONNEL SHOULD BE INITIATED. THE WICHITA FINDINGS GENERALLY CONFIRM THE SEATTLE KESULTS. NUMEROUS TABLES PRESENT THE DATA. AND A WIDE KANGE OF RESOURCE MATERIALS IS APPENDED. RELATED, CHAPTERS ARE ANNOUNCED AS VI 318 435-VI 018 451 IN THIS ISSUE. (AG)

VT 018 438 ED 070 880
SKILLS CONVERSION PROJECT: CHAPTER D.
TRANSPORTATION AND TRAFFIC ENGINEERING: FINAL REPORT: (MICROFICHE).

NATIONAL SUCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, D.C. MANPOWER AUMINISTRATION (DUL), WASHINGTON, D.C.

OCCUMENT NOT AVAILABLE FRUM EDRS.

CLMA-EST-11-1-U554-UU55;

NATIONAL TECHNICAL INFORMATION SERVICE;

SPRINGFIELD, VA 22151 (PH-205-261-U5; MF
\$0.95; SEE CATALOG FOR HARDCOPY PRICE)

PUB DATE - MARTZ 148P.

ABSTRACT - IN CROER IE DETERMINE THE PETENTIAL LE THE TRANSPORTATION AND TRAFFIC ENGINEERING INLUSTRY TO EMPLOY DISLOCATED AERCSPACE AND DEFENSE, PROFESSIONAL PERSENNEL WITH TECHNICAL SKILLS. A NATIONAL SURVEY WAS CONDUCTED BY THE LOS ANGELES AND BUSTON SKILLS CONVERSION TEAMS OF THE NATIONAL SCCIETY OF PROFESSIONAL ENGINEERS, UNDER CENTRACT TO THE DEPARTMENT OF LABOR. ALL STATE AGENCIES AND SCHE PRIVATE INCUSTRY INVOLVED IN THESE AREAS WERE SURVEYED BY TELEPHONE NATIONALLY AND BY PERSONAL INTERVIEWS IN SOUTHERN CALIFORNIA AND NEW ENGLAND. THE GREATEST EMPLOYMENT PUTENTIAL EXISTS AT STATE AND LCCAL LEVELS OF GOVERNMENT, WITH UNLY MUDERATE PROSPECTS IN PRIVATE INJUSTRY. THE REQUIREMENTS FOR TRANSFER OF TRAINING WOULD PROBABLY INCLUDE AN ENGINEERING BACKGROUND PLUS SEVERAL MONTHS OF INTENSIVE COURSE WORK. FUR GOVERNMENT POSITIONS, THE USUAL EMPLOYMENT QUALIFICATIONS SHOULD BE RESCINDED, AND FOR PRIVATE INDUSTRY. ON-THE-JUB TRAINING PLUS DIRECT TRANSFER OF APPROPRIATE ENGINEERING SKILLS IS NEEDED. A PUBLIC RELATIONS PROGRAM TO ALEKT THESE TRANSPORTATION INJUSTRIES TO THE ADVANTAGES OF EMPLOYING THESE PROFESSIONALS WOULD ACCELERATE THEIR ' EMPLOYMENT RATE. RELATED CHAPTERS ARE ANNOUNCED AS VI 018 435-018 451 IN THIS ISSUE. (AG)

VT 018 439 ED 070 881
SKILLS CCNVERSION PROJECT: CHAPTER 6, FOREST
UPERATIONS AND WOOD PROJECTS. FINAL REPORT.
[MICROFICHE].

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DULY, WASHINGTON, D.C.
DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-EST-11-1-C534-DOCG
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VA 22151 (PB-209-281-06; MF \$C.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAR72 167P.

DESCRIPTORS - *TRANSFER OF TRAINING;
MICROFICHE; MANPOWER NEECS; *MANPOWER
UTILIZATION; *FORESTRY UCCUPATIONS; LUMBER
INCUSTRY; AEROSPACE INDUSTRY; *PROFESSIONAL
PERSONNEL; EMPLOYMENT PROJECTIONS; FEDERAL
PROGRAMS; *VOCATIONAL RETRAINING; ADULT
"""
TONAL ECUCATION; VOCATIONAL DEVELOPMENT;
ERIC RIAL ECUCATION; MANPOWER DEVELOPMENT

IDENTIFIERS - *SKILLS CONVERSION PROJECT -

ABSTRACT - A STUDY OF, THE FUREST UPERATIONS AND WOOD PRODUCTS INDUSTRIES WAS CONDUCTED IN ATLANTA AND SEATTLE BY THE MATIUNAL SUCIETY CF PROFESSIONAL ENGINEERS. INCLUDED AMONG THESE INDUSTRIES ARE TREE DEVELOPMENT, CRCP AND LAND, MANAGEMENT, LUGUTING, MATERIAL HANCLING TRANSPORTATION, CUITING, PELLING. ASSEMBLY, PULP AND PAPER, MUBILE HUMES, CUNSTRUCTION, FURNITURE, AND MARKETING. INTENSIVE JOB DEVELOPMENT EFFORTS WILL RESULT IN JOB PLACEMENTS FOR DISPLACED AERUSPACE PROFESSIONALS IN THE FULLCWING AREAS, WHICH HAVE THE MOST JOH UPENINGS: (1) INDUSTRIAL HOUSING MANUFACTURE, (2) CONSTRUCTION ENGINEERING. (3) SAFETY AND HEALTH. (4) MILL MANAGEMENT, (5) MANUFACTURING ENGINEERING, AND (6) MATERIAL ENGINEERING. APPROXIMATELY 165 NEW PUSITIONS ARE PROJECTED DURING 1972 FOR ENGINEERS IN FOREST AND WOULD PRODUCTS INDUSTRIES, WITH THE EMPLOYMENT REQUIREMENTS TRIPLING IN SUBSEQUENT YEARS. RELATED CHAPTERS ARE ANNOUNCED AS VT JIE 455-018 451 IN THIS ISSUE. (AU)

VT 018 440 ED 070 882 SKILLS CONVERSION PROJECT: CHAPTER 7, POWER RESCURCES. FINAL REPURT. (MICROFICHE).

NATIONAL SUCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DUL), WASHINGTON, D.C.
CUCUMENT NUT AVAILABLE FROM EURS.
OLMA-EST-11-1-0534-0007
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VA 22151 198-209-281-07; MF \$0.95; SEE CATALOG FOR HARDGUPY PRICE;
PUB DATE - MAR72 42P.

DESCRIPTORS - *TRANSFER OF TRAINING;

*VOCATIONAL RETRAINING; EMPLOYMENT

PROJECTIONS; MANPOWER DEVELUPMENT; MANPOWER

UTILIZATION; MANPOWER NEEDS; AERUSPACE

INDUSTRY; *PROFESSIONAL PERSONNEL;

MICROFICHE; FEDERAL PROGRAMS; *UTILITIES;

*ELECTRICAL SYSTEMS; VOCATIONAL DEVELUPMENT;

ADULT VOCATIONAL EDUCATION; INDUSTRIAL

EDUCATION

IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - THE OPPORTUNITY FOR EMPLOYMENT OF DISPLACED AEROSPACE AND DEFENSE PROFESSIONALS WITHIN THE ELECTRIC POWER UTILITY INDUSTRY WAS INVESTIGATED BY THE SEATTLE SKILLS CONVERSION PROJECT TEAM OF THE NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS. AS PART OF A STUDY CONDUCTED FOR THE U.S. DEPARTMENT OF LABOR. THE STUDY CONCLUDED THAT A PUSSIBILITY FOR PLACEMENT OF 1.500 TO 3,000 REORIENTED ENGINEERS EXISTS WITHIN THE PRIVATE SECTOR OF THE INDUSTRY. THESE JUB OPPURTUNITIES APPEAR. TO BE THOSE IN EXCESS OF NEW GRACUATE AVAILABILITY. THE KEY IN EXPLOITING THESE OPPORTUNITIES IS A FORMAL COURSE IN ELECTRIC POWER THEURY AND PRACTICE. RELATED CHAPTERS ARE ANNOUNDED AS VT 018 385-018 351 IN THIS ISSUE. [AUTHOR/AG]

VT 018 441 ED 070 883

SKILLS CONVERSION PROJECT: CHAPTER 9.

SECURITY SYSTEMS AND CRIMINAL JUSTICE. FINAL REPORT. (MICROFICHE).

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, C.C.
MANPOWER ADMINISTRATION (OOL), WASHINGTON, D.C.
DCCUMENT NOT AVAILABLE FROM EDRS.
DLMA-EST-11-1-C534-OGC9
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA 22151 (P8-209-281-C9; MF \$C.95; SEE CATALCG FOR HAROCCPY PRICE)
PUE OATE - MAR72 44P.

DESCRIPTORS - *TRANSFER UF TRAINING;
MICROFICHE; *VCCATIONAL RETRAINING; JOB
DEVELOPMENT; MANPOWER UTILIZATION;
*PROFESSIONAL PERSONNEL; EMPLOYMENT
PROJECTIONS; VOCATIONAL DEVELOPMENT; FEDERAL
PROGRAMS; INDUSTRIAL, EDUCATION; ADULT
VOCATIONAL EDUCATION; *CORRECTIONAL
REHABILITATION; *AEROSPACE INDUSTRY;
VCCATIONAL ACULSTMENT
IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - THIS REPORT PROVILES THE FINDINGS OF TWO SKILLS CONVERSION RESEARCH TEAMS ON THE PLACEMENT OF DISPLACED AEROSPACE AND DEFENSE ENGINEERS, SCIENTISTS, AND TECHNICIANS IN THE FIELDS OF SECURITY SYSTEMS AND CRIMINAL JUSTICE. THE TEAMS, LOCATED IN PHILADELPHIA AND SAN JUSE, CONCLUDED INDEPENDENTLY THAT A MINIMUM OF 2,000 POSITIONS COULD BE CREATED IN THESE FIELDS FROM 1972 THROUGH 1975. PUSITIONS WOULD BE AVAILABLE BOTH IN PRIVATE ENTERPRISE AND GOVERNMENT AGENCIES IN THE AREAS OF PROGRAM PLANNING, POLICE AND COURT WORK, AND CORRECTIONAL SYSTEMS. THIS STUDY WAS CONDUCTED FOR THE U.S. DEPARTMENT OF LABOR. (AUTHOR/AG)

VT 018 442 ED 070 884

SKILLS CONVERSION PRUJECT: CHAPTER 10, GCEAN
ENGINEERING AND OCEANCGRAPHY. FINAL REPORT.

(MICROFICHE).

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, D.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
OCCUMENT NOT AVAILABLE FROM EDRS, DLMA-EST-11-1-C534-GGC10
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA 22151 (P8-205-281-10; MF\$C.95; SEE CATALCG FOR HARDCOPY PRICE)
PUE DATE - MAR72 83P.

DESCRIPTORS - *TRANSFER OF TRAINING;
VOCATIONAL RETFAINING; EMPLOYMENT
PROJECTIONS; FEDERAL PROGRAMS; MANPOWER
UTILIZATION; MANPOWER DEVELOPMENT; *AEROSPACE
INCUSTRY; *PROFESSIONAL PERSONNEL;
MICROFICHE; VOCATIONAL DEVELOPMENT; ADULT
VOCATIONAL ECUCATION; INDUSTRIAL ECUCATION;
*CCEANOLOGY; *CCTAN ENGINEERING; MANPOWER
NEEDS
IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - IN LROER TO DETERMINE THE POTENTIAL UTILIZATION OF DISPLACED AEROSPACE AND OFFENSE TECHNICAL PROFESSIONALS IN OCEANUGRAPHY AND OCEAN ENGINEERING, A STUDY OF OCEAN-ORIENTED INDUSTRY IN FLORIDA AND SOLTHERN CALIFORNIA WAS CONDUCTED BY THE NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS IE U.S. DEPARTMENT OF LABOR. AFTER ERIC CONSCLICATION, THIS INDUSTRY IS

OPERATING WELL BELOW FULL CAPABILITY. MAINLY AS A RESULT OF INCREASED FEDERAL ACTIVITIES IN THE CCEANS, MODERATE JOB EXPANSION IN SELECTED AREAS IS EXPECTED IN THE NEXT FEW YEARS. SHORT-TERM POTENTIAL FUR UTILIZATION CF PROFESSIONAL MANPOWER HAS BEEN IDENTIFIED IN THE FIELDS OF NAVAL ARCHITECTURE, OCEANOGRAPHIC RESEARCH, AND DATA ACQUISITION · AND MANAGEMENT. INCREASED USE OF AERUSPACE AND DEFENSE MANPOWER WILL BE PROMOTED BY A TREND TOWARDS RAPIDLY BROADENING INTERESTS OF THE OCEAN-ORIENTED COMMUNITY AND INCREASING ALIGNMENT UF OCEANOGRAPHY AND OCEAN ENGINEERING GOALS. REALISTIC ON-THE-JOB TRAINING PROGRAMS CAN ENHANCE EFFECTIVE VÚCATIONAL CRIENTATION, PERHAPS IN CONJUNCTION WITH CURRENT FEDERALLY SPONSORED -RESEARCH AND DEVELOPMENT PROGRAMS. TO REFLECT GEOGRAPHICAL DIFFERENCES IN RESULTS, THE SAN CIEGO AND THE FLORIDA TEAM REPORTS ARE PRESENTED SEPARATELY. RELATED CHAPTERS ARE ANNCUNCED AS VT 018 435-018 451 IN-THIS ISSUE. (AUTHOR/AG)

VT 018 443 ED 070 885
SKILLS CONVERSION PROJECT: CHAPTER 11,
BANKING, FINANCE AND INSURANCE. FINAL REPORT,
(MICROFICHE).

NATIONAL SUCIETY OF PROFESSIUNAL ENGINEERS, WASHINGTON, D.C.
MANPOWER ADMINISTRATION (OUL), WASHINGTON, D.C.
CUCUMENT NUT. AVAILABLE FROM EDRS.
DLMA-EST-11-1-053400011
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELO, VA 22151 (PB-209-281-11: MF \$J.55; SEE CATALOG FOR HARUCUPY PRICE),
PUB CATE - (MARIZ 68P.

DESCRIPTORS **BANKING **FINANCE UCCUPATIONS; INDUSTRIAL ECUCATION; ADULT VUCAITUNAL EDUCATION; VUCATIONAL CEVELUPMENT; INSURANCE CUMPANIES; *TRANSFER OF TRAINING; VUCATIONAL RETRAINING; EMPLOYMENT OPPORTUNITIES; MANPOWER UTILIZATION; MANPOWER DEVELUPMENT; MICRCFICHE; *PROFESSIONAL PERSONNEL; *AERUSPACE INDUSTRY; FEOERAL PROGRAMS IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - THE NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS, UNDER CONTRACT TO THE U.S. DEPARTMENT OF LABOR, CUNDUCTED A STUDY TO INVESTIGATE THE CONVERSION OF THE SKILLS OF THE DISPLACED AERUSPACE DEFENSE TECHNICAL PROFESSIONAL TO OTHER INGUSTRIES. THE LONG ISLAND TEAM OF THE STUDY PROJECT INVESTIGATED THE BANKING, FINANCE, AND INSURANCE INDUSTRIES. APPROXIMATELY 250 POTENTIAL JOBS WERE FOUND IN THE BANKING AND FINANCE INDUSTRY AND ABOUT 2,000 PUTENTIAL JUBS WERE IDENTIFIED IN THE INSURANCE INDUSTRY IN SALES, SAFETY, AND FIRE PREVENTION ENGINEERING. SUBJECT TO FURTHER VERIFICATION, 1,500 TC 5,000 POTENTIAL JUBS IN THE SUPPORTING ACTIVITY OF APPRAISING WEKE FOUND FOR THESE DISPLACED PROFESSIONAL PERSONNEL. THE INSTITUTIONAL PREFERENCE FOR HIRING AT THE TRAINGE LEVEL AND THE LACK OF NEED FOR THE HIGHLY DEVELOPED SKILLS TYPICALLY PUSSESSED BY THE AEROSPACE AND DEFENSE ENGINEER, LED TO THE RECOMMENDATION THAT JOB UPPGRTUNITY INVESTIGATION BE CUNCENTRATED ON PLACING ENGINEERS AND SCIENTISTS IN INDUSTRIAL SAFETY. THIS REPURT PRESENTS

SEPARATELY THE BANKING AND FINANCE RESULTS AND THE RESULTS IN THE INSURANCE INDUSTRY. RELATED CHAPTERS ARE ANNOUNCED AS VT C18 455-018 451 IN THIS ISSUE. (AUTHOR)

VT 018 444 ED 070 886 SKILLS CONVERSION PROJECT: CHAPTER 14, PETROLLUM/CHEMICAL INCUSTRIES. FINAL REPORT. (MICROFICHE).

NATIONAL SCCIETY. OF PROFESSIONAL ENGINEERS, MASHINGTON, C.C.
MANPOWER ADMINISTRATION (COL), WASHINGTON, C.C.
GOCUMENT NUT AVAILABLE FROM EDRS.
DLMA-EST-11-1+C53400014
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD VA 22151 (PB-209-281-14; MF.
\$0.95; SEE CATALOG FOR HARDCLPY PRICE)
PUE DATE — MAR72 36P.

DESCRIPTORS - *TRANSFER OF TRAINING;

*VOCATIONAL RETRAINING; EMPLOYMENT

OPFGRTUNITIES; *PETROLEUM INDUSTRY;

*PROFESSIONAL PERSONNEL; MICHOFICHE; MANPOWER

NEEDS; *AEROSPACE INDUSTRY; MANPOWER

OEVELOPMENT; MANPOWER UTILIZATION; FEDERAL

PROGRAMS; VOCATIONAL CEVELOPMENT; INDUSTRIAL

EDUCATION; ACULT VOCATIONAL ECUCATION;

EDUCATIONAL NEEDS

IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - PCTENTIAL EMPLOYMENT CPPORTUNITIES FOR DISPLACED ALPOSPACE AND DEFENSE TECHNICAL PERSONNEL IN THE PETROLEUM INDUSTRY WERE STUDIED FOR THE U.S. DEPARTMENT OF LABOR. A RELATIVELY SMALL: BUT INCREASING NUMBER OF EX-AEROSPACE AND DEFENSE PERSONNEL CAN BE AESORBED BY THE INDUSTRY, BEGINNING WITH FROM 40 TO 100 JOBS IN 1972 AND INCREASING EACH YEAR TO 100 CR 150 SY 1975. A PILCT TRAINING PREGRAM CFFEREC IN CONJUNCTION WITH A CCCPERATIVE PETROLEUM CR SUPPORT COMPANY WOLLD QUALIFY THESE DISPLACED PROFESSIONALS FCR CPPORTUNITIES IN THE PETROLEUM FIELD. THE OCCUPATIONAL DEMAND FOR ELECTRONIC ENGINEERS IN THE FIELDS OF INSTRUMENTATION, COMPUTERS, CCNTROL SYSTEMS, AND CTHER ENGINEERING AND SCIENTIFIC APPLICATIONS WILL INCREASE IN THE NEXT FEW YEARS. WITH THE INCREASING AUTCMATION OF THE PETROLEUM INDUSTRY, THE RECUIREMENT FOR HIGHLY COMPLEX ELECTRONIC SYSTEMS IS INCREASING. POSSIBILITIES ALSO EXIST IN RELIABILITY ANALYSIS, QUALITY CCATROL, SPECIAL MATERIALS FABRICATION, AND CONTROL SYSTEMS. PRINCIPAL POINTS OF OPPOSITION TO THE EMPLOYMENT OF DISPLACED AEROSPACE PROFESSIONALS FROM THE PETROLEUM INCLSTRY ARE ICENTIFIED. RELATED CHAPTERS ARE AVAILABLE AS VT 018 435-018,451 IN THIS ISSUE. (AUTHOR/AG)

VT 018 445 ED 070 887 SKILLS CCNVERSICN PROJECT: CHAPTER 15, EDUCATIONAL TECHNOLOGY. FINAL REPORT. (MICROFICHE).

NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, D.C.
MANPOWER ADMINISTRATION (COL), WASHINGTON, C.G.
DOCUMENT NOT AVAILABLE FROM EDRS.
DLMA-EST-11-1-C53400015
N L TECHNICAL INFORMATION SERVICE, SERICIELD, VA 22151 (PB-209-281-15; MF

\$0.95; SEE CATALOG FUR HARDLUPY PRICE)
PUB DATE - MAR72 44P.

LESCRIPTORS - *TRANSFER OF TRAINING;
MICROFICHE; MANPOWER UTILIZATION; MANPOWER
NEEDS; MANPOWER DEVELOPMENT; *EDUCATIONAL
TECHNOLOGY; *PROFESSIONAL PERSONNEL;
*VOCATIONAL RETRAINING; *AEROSPACE INDUSTRY;
EMPLOYMENT TRENDS; FEDERAL PROGRAMS;
INDUSTRIAL ECUCATION; ADULT VOCATIONAL
EDUCATION; VOCATIONAL DEVELOPMENT; VOCATIONAL
ADJUSTMENT
IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - A STUDY OF THE FUTURE USE OF TECHNOLOGY IN EDUCATION WAS CONDUCTED BY THE NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS IN CROER TO DETERMINE THE POTENTIAL EMPLOYMENT OPPERTUNITIES OF EX-AEROSPACE TECHNICAL PROFESSIONAL MANPOWER IN EDUCATION. A QUALITATIVE REVIEW OF MANPOWER TRENDS IN THE FIELDS OF TEACHING, SCHUUL ADMINISTRATION, CAREER COUNSELING, VISUAL ALOS, AND EDUCATIONAL RESEARCH WAS CONDUCTED FOR THE U.S. DEPARTMENT OF LABOR. THE AREAS OF CAREER GUIDANCE, VOCATIONAL INSTRUCTION, AND SCHOOL ADMINISTRATION ARE MUST PRUMISING, BECAUSE EACH AREA PROJECTS A STEADILY INCREASING DEMAND FOR SERVICES WHICH CAN BE SUPPLIED BY TECHNICAL MANPOWER. THE FIELD OF CAREER GUIDANCE FUR HIGH SCHOOL STUDENTS AND MID-CAREER PROFESSIONALS HAS THE GREATEST SHORT-RANGE POTENTIAL FOR EMPLOYMENT, AND LITTLE RESISTANCE TO THE USE OF EX-AEROSPACE MANPUWER WAS NOTED. SOME RESTRICTIONS TO THE USE OF TECHNICAL, PROFESSIONALS MAY RESULT FRUM CURRENTLY INFLEXIBLE REQUIREMENTS FOR TEACHING CREDENTIALS ENFORCED UN MANY NON-TEACHING PUSITIONS. RELATED CHAPTERS ARE ANNUNCED AS VT 018 435-018 451 IN THIS ISSUE. (AG)

VT 018'446 ED 070 888 '
SKILLS CONVERSION PROJECT: CHAPTER 10, 'PUBLIC SERVICES. FINAL REPORT. (MICROFICHE).

NATIONAL SUCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, D.C. MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C. DOCUMENT NOT AVAILABLE FROM EDRS. TO DEMA-EST-11-1-053400016
NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA 22151, (PB-209-281-16; MF\$0.95; SEE CATALOG FOR HARDCUPY PRICE) PUB DATE - MAR72 57P.

DESCRIPTORS — *TRANSFER OF TRAINING;
MICROFICHE; MANPOWER UTILIZATION; MANPOWER
NEECS; MANPOWER DEVELOPMENT; *VUCATIONAL
RETRAINING; *PROFESSIONAL PERSONNEL;
*AEROSPACE INDUSTRY; *HUMAN SERVICES; FEDERAL
PROGRAMS; INDUSTRIAL ECUCATION; ADULT
VOCATIONAL EDUGATION; VOCATIONAL DEVELOPMENT;
VOCATIONAL ADJUSTMENT; EMPLOYMENT PROJECTIONS
IDENTIFIERS — PUBLIC, SERVICES; *SKILLS
CONVERSION PROJECT

ABSTRACT - FROM NOVEMBER 1971 TO FEBRUARY 1972 THE NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS CONCUCTED A STUDY FOR THE U.S. DEPARTMENT OF LABOR OF PUBLIC SERVICES IN ORANGE COUNTY, CALIFORNIA, TO IDENTIFY ... EMPLOYMENT POTENTIAL FOR SCIENTIFIC PERSONNEL IN AEROSPACE AND DEFENSE ENGINEERING. THE

STUDY FINDINGS WERE THAT FEWER THAN 50°NEW JCES WILL BECOME AVAILABLE IN 1972; THAT FUTURE GROWTH IN EMPLLYMENT WILL DEPEND HEAVILY ON LEGISLATION ADOPTED AND ENFORCEMENT HEASURES IMPLEMENTED IN THE ENVIRONMENT, IN FEDERALLY SPONSORED COMMERCIAL RESEARCH AND DEVELOPMENT, IN FEDERAL SUPPORT OF SMALL-TOWN CIVIC NEEDS, AND IN DEVELOPMENT UF GEOTHERMAL RESOURCES; AND THAT GREATLY EXPANDED PROFESSIONAL SELF-EMPLOYMENT IS A FUNDAMENTAL REQUIREMENT. RELATED CHAFTERS ARE ANNOUNCED AS VT 018 435-018 451 IN THIS ISSUE. (AUTHOR)

VT 018 447 ED 070 889
SKILLS CENVERSION PROJECT: CHAPTER 17,
OCCUPATIONAL SAFETY AND HEALTH. FINAL REPORT.
(MICROFICHE).

-NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, D.C.

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

DOCUMENT NOT AVAILABLE FROM EDRS.

DLMA-EST-11-1-C53400017

NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA 22151 (PB-209-281-17; MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)

PUE DATE - MAR72 38P.

DESCRIPTURS - *TRANSFER OF TRAINING;
MICROFICHE; *VCCATIONAL RETRAINING; *SAFETY;
FECERAL PROGRAMS; VUCATIONAL DEVELUPMENT;
*PROFESSIONAL PERSONNEL; *AEROSPACE INDUSTRY;
VUCATIONAL ADJUSTMENT; EMPLOYMENT
PROJECTIONS; ACULT VOCATIONAL EDUCATION;
*INCUSTRIAL ECUCATION; MANPOWER DEVELOPMENT;
MANPOWER UTILIZATION; MANPOWER NEEDS
ICENTIFIERS - CCCUPATIONAL SAFETY AND HEALTH
ACMINISTRATION; OSHA; *SKILLS CONVERSION
PROJECT

ABSTRACT - THE GREATEST EMPLOYMENT CPFORJUNITY FOR SAFETY PROFESSIONALS AT THE PRESENT TIME IS WITH THE DEPARTMENT OF LABOR FOR ENFORCEMENT OF THE WILLIAMS-STEIGER ACT. WHICH ESTABLISHES THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (USHA). AS PART OF A FECERAL STUDY OF JUB POSSIBILITIES FOR DISPLACED AEROSPACE AND DEFENSE TECHNICAL PROFESSIONALS: IT WAS FOUND THAT APPROXIMATELY 1,500 JCBS WILL BECCHE AVAILABLE AS OSHA COMPLETES ITS STAFFING. AS ENFORCEMENT OF THIS NEW LAW BECOMES WICESPREAD, INCREASING OPPURTUNITIES FOR SAFETY PROFESSIONALS IN PRIVATE INCUSTRY SHOULD ARISE, RESULTING IN SOME ADDITIONAL JCB CPPORTUNITIES FOR UNEMPLLYED ALROSPACE AND DEFENSE TECHNICAL PROFESSIONALS. RELATED CHAPTERS ARE AVAILABLE AS VT UIS 435-C18 451 IN THIS ISSUE. (AUTHOR)

VT 018 448 ED 070 890
SKILLS CONVERSION PROJECT: CHAPTER 18,
MINERAL EXTRACTION. FINAL REPORT.
(MICROFICHE).

NATIONAL SUCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, D.C.
-MANPOWER PADMINISTRATION (COL), WASHINGTON, D.C.
DCCUMENT NOT AVAILABLE FROM EDRS.
DLMA-EST-11-1-C53400018
AL TLCHNICAL INFORMATION SERVICE,
ERIC TELD, VA 22151 (PB-209-281-18; MF

\$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUB DATE - MAR72 20P.

DESCRIPTORS - *TRANSFER OF TRAINING;
EMPLOYMENT TRENDS; *VUCATIONAL RETRAINING;
*ALROSPACE INDUSTRY; *PROFESSIONAL PERSONNEL;
VOCATIONAL DEVELOPMENT; ADULT VOCATIONAL "
EDUCATION; MANPOWER DEVELOPMENT; MANPOWER
UTILIZATION; *METAL INDUSTRY; VOCATIONAL
ADJUSTMENT; INDUSTRIAL EDUCATION; AIR
POLLUTION CONTROL; FEDERAL PROGRAMS;
MICROFICHE
IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - AS PART OF A FEDERAL STUDY CUNDUCTED FOR THE U.S. DEPARTMENT OF LABOR. THE EMPLOYMENT POTENTIAL FOR DISPLACED AEROSPACE AND DEFENSE PROFESSIONALS IN THE AREA OF MINERAL EXTRACTION WAS EXAMINED. MINING AND METALLURGICAL ENGINEERING, THE CLASSICAL TECHNICAL DISCIPLINES EMPLOYED IN THE MINERAL EXTRACTION INDUSTRY, ARE SUPPLIED FROM SCHOOLS SPECIALIZING IN THESE FIELDS AT ABOUT THE RATE NEEDED BY THE INDUSTRY. LITTLE CPPCRTUNITY FOR CONVERSION TO THESE SKILLS IS AVAILABLE. THE BEST CHANCE FOR ENTRANCE INTO THE FIELD LIES IN THE COMING NEED FOR TECHNICAL PERSONNEL IN RULLUTION, ABATEMENT, WHICH IS A GROWING PRUBLEM RELATED CHAPTERS ARE AVAILABLE AS VI OLE 435-018 451 IN THIS ISSUE. (AUTHUR/AG)

VT 018 449. ED 070 891
SKILLS CONVERSION PROJECT: CHAPTER 19,
PROFILE OF THE TECHNOLOGICAL MANPOWER POOL.
FINAL REPORT. (MICROFICHE).

NATIONAL SUCIETY OF PROFESSIUMAL ENGINEERS, WASHINGTON, D.C.

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

DUCUMENT NOT AVAILABLE FROM EURS.

DLMA-EST-11-1-05340 CO19.

NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA 22151 (PB-209-281-19; MF \$J.95; SEE CATALOG FOR HARUCOPY PRICE)

PUB.DATE - MAR72 91P.

DESCRIPTORS - MANPOWER NEEDS; *PROFILE
EVALUATION; *EMPLOYMENT PROBLEMS;
*UNEMPLOYED; *AEROSPACE INDUSTRY;

*PROFESSIONAL PERSONNEL; NATIONAL SURVEYS;
MANPOWER UTILIZATION; VOCATIONAL DEVELOPMENT;
FEDERAL PROGRAMS; MANPOWER DEVELOPMENT;
INDIVIDUAL CHARACTERISTICS; VUCATIONAL
ADJUSTMENT; EDUCATIONAL NEEDS
IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - IN THE ABSENCE OF ANY UNE CENTRAL SOURCE OF DATA COVERING THE PROFILE OF THE UNEMPLUYED AERUSPACE AND CEPENSE TECHNICAL PROFESSIONAL, AN EXTENSIVE ANALYSIS OF MULTIPLE DATA SOURCES WAS CONDUCTED FOR THE U.S. DEPARTMENT OF LABOR BY THE NATIONAL SUCTETY FOR PROFESSIONAL ENGINEERS. THE SURVEY AND ANALYSIS INCLUDED DATA COVERING APPROXIMATELY 63,000 TECHNICAL PROFESSIONALS NATIONWIDE. THE CUNCLUSIONS DRAWN FROM THIS DATA BASE INDICATE THAT NATIONALLY: (1) THERE ARE A MINIMUM OF APPROXIMATELY 92,500 UNEMPLOYED ALROSPACE AND DEFENSE PROFESSIONALS, (2) THE MAJURITY ARE IN THE 35 TO 54" AGE BRACKET, (3) THEY HAVE 11'TO 20 YEARS OF EXPERIENCE, (4) AVERAGE EDUCATION IS A BACHELOR'S DEGREE OR EQUIVALENT, (5)

AVERAGE EARNINGS PER YEAR WERE \$10,000 TO \$15,000, AND (6) A TITAL OF 137 DISCIPLINES AND FIELDS WERE AFFECTED. THE RESULTS OF THIS ANALYSIS SERVE TO HIGHLIGHT THE TRUE MAGNITUDE OF THE UNEMPLOYMENT PROBLEM AMONG AEROSPACE DEFENSE TECHNICAL PROFESSIONALS. RELATED CHAPTERS ARE ANNOUNCED AS VT 018 435-018 451 IN THIS ISSUE. (AUTHOR)

VT 018 450 ED 070 892
SKILLS CCNVERSICN PROJECT: CHAPTER 20,
CCMPILATION OF RECOMMENDATIONS AND SUMMARIES
UF IMPLEMENTATION PROGRAMS. FINAL REPORT.
(MICROFICHE).

NATIONAL SUCIETY OF PROFESSIONAL ENGINEERS, WASHINGTON, C.C.
MANPOWER ADMINISTRATION (CCL), WASHINGTON, C.C.
CCCUMENT NOT AVAILABLE FROM EDRS.
DLMA-EST-11-1-C5340C020
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VA 22151 (PB-209-281-20; MF C.95; SEE CATALOG FUR HARDCOPY PRICE)
PUB DATE — MAR72 72P.

DESCRIPTORS - *JUB DEVELUPMENT; *TRANSFER JETRAINING; VCCATICNAL RETHAINING; VCCATICNAL ACJUSTMENT; *PROFESSIGNAL PERSONNEL; *UNEMPLOYED; FECERAL PROGRAMS; MANPOWER UTILIZATION; *AEROSPACE INDUSTRY; MICROFICHE; EMPLOYMENT CPPORTUNITIES; VOCATICNAL DEVELOPMENT; MANPOWER DEVELOPMENT; PROJECT APPLICATIONS; ADULT VCCATIONAL ECOCATION; INCUSTRIAL ECOCATION IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - 'A STUDY WAS CONDUCTED FOR THE U.S. DEPARTMENT OF LABOR BY THE NATIONAL SUCIETY OF PROFESSIONAL ENGINEERS TO INVESTIGATE THE POTENTIAL FOR AND MEANS OF CONVERSION OF THE SKILLS OF DISPLACED AEROSPACE AND DEFENSE TECHNICAL PROFESSIONALS TO OTHER INDUSTRIES 'CR TO PUBLIC SERVICE. THE STUDY CONCENTRATED ON AREAS WHERE NEW EMPLOYMENT CPPCRTUNITIES MIGHT BE CREATED AS CONTRASTED TO LOCATING EXISTING JOB OPENINGS, JCB CREATION IS INFLUENCED BY A NUMBER OF ACTIONS. RECOMMENDATIONS FOR SPECIFIC ACTIONS ARE CONTAINED IN THE APPROPRIATE CHAPTERS OF THE REPORT. FOR THE CONVENIENCE OF THOSE CHARGED WITH RESPONSIBILITY FOR IMPLEMENTATION OF THE RECOMMENDATIONS IN ORDER TO CREATE EMPLOYMENT OPPORTUNITIES, BRIEF SUMMARIES OF THE SIGNIFICANT, RECOMMENDATIONS ARE COLLECTED IN THIS CHAPTER. RELATED CHAPTERS ARE ANNOUNCED AS VT 018 435-C18 451 IN THIS ISSUE. (AUTHOR)

VT 018 451 ED 070 893 SKILLS CONVERSION PROJECT: CHAPTER 21, PROJECT ORGANIZATION AND OPERATIONS. FINAL REPORT. (MICROFICHE).

NATIONAL SOCIETY OF PROFESSIGNAL ENGINEERS, WASHINGTON, C.C.
MANPOWER ADMINISTRATION (DOL), WASHINGTON, D.C.
DCCUMENT NOT AVAILABLE FROM EDRS.
DLMA-EST-11-1-C53400021
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VA 22151, (PB-209-281-21; MF \$0.95; SEE CATALOG FOR HARDCOPY PRICE)
PUR DATE - MAR72 29P.

ERICPTORS - MICROFICHE; PROGRAM

DESCRIPTIONS; *AERDSPACE INDUSTRY;
*UNEMPLOYED; *PROFESSIONAL PERSONNEL;
VOCATIONAL RETRAINING; *TRANSFER OF TRAINING;
FEDERAL PROGRAMS; ADULT VOCATI NAL EDUCATION;
INDUSTRIAL EDUCATION; MANPUMER NEEDS;
MANPOMER UTILIZATION; MANPUMER DEVELOPMENT;
VUCATIONAL DEVELOPMENT; *ADMINISTRATIVE
URGANIZATION
IDENTIFIERS - *SKILLS CONVERSION PROJECT

ABSTRACT - THE INCREASING PROBLEM OF UNEMPLOYMENT AMONG TECHNICAL PROFESSIONALS FRUM THE AEROSPACE AND DEFENSE INDUSTRY AND THEIR GENERAL LACK OF EMPLOYMENT OPPERTUNITIES DICTATED A NEED FOR STUDY OF POTENTIAL PROFITABLE EXPANSION OF USE OF THESE PERSUNNEL IN CTHER AREAS. ALSO, RECOMMENDATIONS WERE NEEDED FOR DEVELOPING MECHANISMS TO START THE TRANSITION OF AVAILABLE PERSONNEL INTO THE NEW JUBS. THE NATIONAL SUCIETY OF PROFESSIONAL ENGINEERS. THE CONTRACTING AGENCY, WORKED WITH SIX COUPERATING ENGINEERING SOCIETIES TO CONDUCT THE STUDY. A PROJECT APPROACH WAS CHUSEN WITH 14 RESEARCH TEAMS, ONE IN EACH LOCATION OF CRITICAL TECHNOLOGICAL UNEMPLOYMENT, THAT REPERTED TO A PROJECT MANAGER. RELATED CHAPTERS ARE ANNOUNCED AS VT U18 435-U18 451 IN THIS ISSUE. (AUTHOR)

VT 018 456 ED 070 894 ABSTRACTS OF RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), VOLUME 5, NUMBER 1—SUBJECT AND AUTHUR INDEXES.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$0.58
CENTER FOR VOCATIONAL AND TECHNICAL
EDUCATION, THE UHID STATE UNIVERSITY, 1900
KENNY ROAD, COLUMBUS, OHIO 4-\$210 (QUARTERLY,
ONE YEAR-\$11.00, TWO YEAR -\$18.00)
PUB DATE - 72 148P.

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

ABSTRACT - THESE SUBJECT AND AUTHOR INDEXES PROVIDE ACCESS TO RESUMES OF VOCATIONAL TECHNICAL MATERIALS ANNOUNCED IN ED 060 222, ABSTRACTS OF RESEARCH MATERIALS IN VOCATIONAL AND TECHNICAL EDUCATION (ARM), VOLUME 5, NUMBER 1. (CD)

VT 018 462 } ED 070 895
CUSHING, NELSON N.
ANNUAL INDUSTRIAL ARTS REPURT (FISCAL YEAR 1972...

ARIZONA STATE DEPI. JF VOCATIONAL EDUCATION, PHOENIX.

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

PUB DATE - 72 12P.

DESCRIPTORS - *ANNUAL REPORTS; *INDUSTRIAL ARTS; *STATE PROGRAMS; *CAREER EDUCATTON; *INSTRUCTIONAL IMPROVEMENT; TEACHER HORKSHOPS; CURRICULUM DEVELUPMENT; PUBLIC RELATIONS; STUDENT ENROLLMENT; SCHOOL STATISTICS
IDENTIFIERS - *ARIZONA

ABSTRACT - THE INDUSTRIAL ARTS SECTION FOCUSED ATTENTION DURING THE 1972 FISCAL YEAR ON CAREER EDUCATION, THE IMPROVEMENT OF INSTRUCTION, AND INDUSTRIAL ART'S GROWTH IN ARIZONA. THIS ANNUAL REPORT UUTLINES ACCOMPLISHMENTS IN EACH AREA: DEVELOPMENT, PRCMOTION, AND IMPLEMENTATION OF THE CAREER ECLCATION CONCEPT; IMPROVEMENT OF INSTRUCTION THROUGH IMPROVING THE TEACHING-LEARNING SITUATION, TEACHER GROWTH AND DEVELOPMENT, CURRICULUM DEVELOPMENT, PUBLIC RELATIONS ACTIVITIES, AND RESEARCH; AND GROWTH BY INCREASES IN STUDENT ENROLLMENTS, NUMBER OF SCHOOLS GFFERING INDUSTRIAL ARTS EDUCATION, AND INNOVATIVE PROGRAMS. HOLEVER, THE NUMBER OF INDUSTRIAL ARTS TEACHERS DID NOT INCREASE SUFFICIENTLY TO KEEP PACE WITH ENROLLMENT AND PREGRAM INCREASES. (MF)

VT 018 472 ED 072 190 KENNEDY, ELSIE, ED.; WILLIAMS, LAWRENCE, EC. SYNOPSIS: CAREER EDUCATION IN KENTUCKY.

KENTUCKY UNIV. . LEXINGTON. DIV. CF VOCATIONAL EDUCATION. ECRS PRICE MF-\$0.65 FC-\$3.29. PUB DATE -JAN73 33P.

DESCRIPTORS - *CAREER EDUCATION; *STATE PROGRAMS: *PROGRAM DESCRIPTIONS; PROGRAM DEVELOPMENT; VCCATIONAL DEVELOPMENT; *REGIONAL PREGRAMS; *REGIONAL PLANNING; BACKGRCUND IDENTIFIERS - *KENTUCKY

ABSTRACT - THE MAIN PURPOSE OF THIS BOCKLET IS TO REVIEW AND SYNTHESIZE THE HISTORICAL BACKGROUND OF CAREER EDUCATION IN KENTUCKY AND THE CURRENT STATUS OF STATE-SUPPORTED CAREER EDUCATION PROJECTS. AN OVERVIEW IS PRESENTED OF THE EFFORTS THAT HAVE BEEN MADE TO IMPLEMENT THE CONCEPT OF CAREER EDUCATION IN KENTUCKY, HCPING TO ENCOURAGE OTHER SCHOOL SYSTEMS IN THE STATE TO FURTHER EXPLORE AND IMPLEMENT THEIR OWN CAREER EGUCATION PREGRAMS. DATA WERE CELLECTED BY INTERVIEWS. SITE VISITATIONS, AND A SURVEY FORM WHICH WAS DEVISED TO ELICIT SPECIFIC INFORMATION ABOUT THE PROJECTS FROM THE PROJECT DIRECTORS. RESPONSES TO THE SURVEY WERE PUT IN A STANCARDIZEC FORMAT AND A DRAFT COPY WAS RETURNED TO EACH PROJECT DIRECTOR FOR FINAL EDITING. THIS PROCEDURE PROVIDED FOR THE ACCURACY THAT WAS NEEDED. WHILE SOME OF THE PROJECTS MAY HAVE CHANGED SINCE THE SUBMISSION OF THE DESCRIPTIVE MATERIAL, THE THUMBNAIL SKETCHES PROVIDED BY THE PROJECT DIRECTORS'OC REPRESENT AN ACCURATE PICTURE OF STATE-SUPPORTED CAREER EDUCATION EFFORTS IN KENTUCKY. (ALTHOR)

VT 018 473 ED 070 896 COMPREHENSIVE VOCATIONAL EDUCATION PERSONNEL DEVELOPMENT AND UTILIZATION.

LESLIE (C.E.) AND ASSOCIATES, GLEN HEAD, N.Y. BUREAU OF ADULT, VUCATIONAL AND TECHNICAL ECLCATION (CHEW/UE). WASHINGTON, C.C. EDRS PRICE MF-10.65 +C-113.161 DHEN-PUB- (DET-72-141 SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, J.C. 20402 (S/N ERICITE - 12

72 301P.

DESCRIPTORS - *VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; EDUCATIONAL NEEDS; MODELS; *PROFESSIONAL PERSONNEL; *MANPOWER A DEVELOPMENT; MANPOWER UTILIZATION; PROGRAM EFFECTIVENESS: CHANGE AGENTS: SCHUUL INDUSTRY RELATIONSHIP: *SYSTEMS DEVELOPMENT: *STATE ACTION -

ABSTRACT - IN ORDER TO DEVELOP AN UNDERSTANDING OF VOCATIONAL EDUCATION PERSONNEL DEVELOPMENT AND TO EXPLORE THE MANAGEMENT OF CHANGE AS RELATED TO IMPLEMENTATION AND IMPROVEMENT OF THE SYSTEM, 228 VOCATIONAL EDUCATORS AND LEADERS IN INDUSTRY AT A 2-DAY NATIONAL SUMMER WORKSHOP SPONSORED BY THE U.S. OFFICE OF EDUCATION AGREED ON THE NEED FOR A COMPREHENSIVE, MULTIDIMENSIONAL PERSONNEL DEVELOPMENT SYSTEM FOR VOCATIONAL EDUCATION. TWO PRESENTATIONS FOCUSED ON SPECIFIC IDENTIFICATION OF PHILOSOPHICAL AND ORGANIZATIONAL ELEMENTS FOR THIS SYSTEM. A PROTOTYPE OF A STATE MUDEL FOR VOCATIONAL EDUCATION PERSONNEL DEVELOPMENT. ACCEPTED BY THE WORKSHOP, UTILIZED THE FULLOWING PRINCIPLES: (1) ACCOUNTABILITY SHOULD BEGIN AT THE STATE LEVEL. (2) PLANNING SHOULD OCCUR THROUGHOUT THE DECISION-MAKING PROCESSES, (3) EXTERNAL INPUTS FOR THE PUBLIC AND PROFESSIONALS SHOULD BE ALLOWED. (4) A RESEARCH COMPONENT SHOULD ALWAYS BE INCLUDED. AND 151 REVIEW AND EVALUATION PROCEDURES ARE NECESSARY. PROFESSIONAL INVULVEMENT, THE ROLE UF INDUSTRY, AND THE GENERATION AND TRANSMISSION OF KNOWLEDGE-WERE TUPICS HIGHLIGHTED IN NUMEROUS PRESENTATIONS. ESPECIALLY EMPHASIZED WERE THE SPECIAL NEEDS FUR DEVELOPING POLICY, REFINING PLANNING. IMPLEMENTING EVALUATION, AND UTILIZING CHANGE AGENTS WHICH ARE BOTH INTERNAL AND EXTERNAL TO THE SYSTEM. [AG]

EU- 072 191 VT 018 474 KILLINGER, GEORGE G., AND OTHERS SELECTED PAPERS BY INSTITUTE FACULTY. CRIMINAL JUSTICE MONOGRAPH, VOLUME II, NO. 1.

SAM HOUSTON STATE UNIV., HUNTSVILLE, TEX. INST. OF CONTEMPORARY CORRECTIONS AND THE BEHAVIORAL SCIENCES. EDRS PRICE MF-\$0.65 HC-\$6.55. PUB DATE -. ND 113P/-

DESCRIPTORS - *DELINQUENCY PREVENTION; PUPIL PERSONNEL WORKERS; *SOCIALLY DEVIANT BEHAVIOR; BEHAVIOR CHANGE; ROLE CONFLICT; *DELINGUENT REHABILITATION: CURRECTIONAL INSTITUTIONS; JUVENILE COURTS; *CORRECTIONAL REHABILITATION; *REHABILITATION COUNSELING; CRIMINOLOGY; POLICE COMMUNITY RELATIONSHIP; SUCTAL SERVILES; DRUG ABUSE 🎋

ABSTRACT - THE 12 PAPERS IN THIS CULLECTION ARE ALL CONCERNED WITH VARIOUS ASPECTS OF DELINQUENCY PREVENTION, COUNSELING, CORRECTION, AND REHABILITATION. SOME OF THEM HAD BEEN PRESENTED AT CONFERENCES, SUME PULLED FROM OTHER WORKS. THE FIRST PAPER STATES THAT THE PUPLE PERSONNEL WORKER COULD BE THE MUST IMPORTANT DISGNUSTICIAN AND AGENT FUR CHANGE BECAUSE HE IS THERE AT THE INITIAL CR PRE-TRUANCY STAGES OF DEVIANT BEHAVIOR. THE SECOND ARGUES FOR ADMINISTRATIVE CHANGES TO PROVIDE MULTIPLE SOCIAL AND COMMUNITY SERVICES IN THE GHETTUS ON A ROUND-THE-CLUCK

BASIS, INSTEAD OF EXTENDING SUCH NUN-POLICE RCLES TO THE POLICE DEPARTMENT. CTHER PAPERS DEAL WITH COUNSELING THE PUBLIC OFFENDER BEFORE, DURING, AND AFTER INSTITUTIONALIZATION. TWO PAPERS FUCUS SPECIFICALLY ON THE NARCOTICS PREBLEM. ALL OF THE AUTHORS WRITE FROM A SOCIULOGICAL DALKOROUND, S.M. ALSO FRUM EXPERIENCE IN CRIMINOLOGY AND PULICE WORK (MF)

VT 018 475 ED 070 897
SANDERS, RAEUN C., JR., AND CTHERS
PRISONERS' FIRST AMENEMENT RIGHTS AITHIN THE
INSTITUTION. CRIMINAL JUSTICE MONGGRAPH,
VCLUME III, NO. 3.

SAM HOUSTON STATE UNIV., HUNTSVILLE, TEX.
INST. OF CONTEMPERARY CORRECTIONS AND THE
BEHAVIORAL SCIENCES.
EURS PRICE MF-\$0.65 HC-\$6.55.
PUB DATE - NO 112P.

DESCRIPTORS - *PRISONERS; *LLGAL PROBLEMS; *FREEDOM OF SPEECH; RELIGION; DUE PROCESS; *CCURT LITIGATION; FEDERAL LAWS; CCURT DOCTRINE; *CCKRECTIVE INSTITUTIONS; ADMINISTRATIVE POLICY; LEGAL RESPUNSIBILITY; CITIZENSHIP; CRIMINOLOGY; CCKRECTIONAL REHABILITATION

ABSTRACT - THIS MCNCGRAPH EXAMINES PRISCHERS! RIGHTS TO FREE COM OF SPEECH, RELIGION, AND PETITION UNCER THE FIRST AMENDMENT TO THE UNITED STATES CONSTITUTION. THE COURTS HAD PREVIOUSLY TAKEN THE ATTITUDE THAT THE OPERATION OF PENAL INSTITUTIONS WAS BEYOND THEIR JURISCICTION, BUT THE SUPPRESSION CF AND RESTRICTIONS ON THE EXERCISE OF FIRST AMENDMENT FREEDOMS BY PRISONERS HAVE RECEIVED INCREASING JUDICIAL SCRUTINY DURING THE PAST DECADE. THE FEW SUCCESSFUL METITIONS OF THE MANY SUBMITTED TO THE COURTS BY PRISONERS HAVE HAU AN EFFECT WHICH EXTENDED FAR BEYOND THEIR INSTITUTIONAL ORIGINS. CHE REASON FOR INCREASED JUDICIAL CONCERN AUGUL THE RIGHTS OF PRISONERS AROSE FROM THE CHANGE IN PRISON PHILOSOPHY BY CORRECTIONAL AUTHORITIES FROM THE CONCEPT OF PUNISHMENT AND RETRIBUTION TO ONE OF REHABILITATION. TO DETERMINE THE STATE OF CASE LAW AS IT PERTAINS TO THE RIGHTS OF PRISONERS UNDER THE FIRST AMENDMENT RIGHTS GUARANTEED TO ALL CITIZENS, LAW LIBRARIES WELE RESEARCHED AND QUESTIONNAIRES SENT TO ALL 50 STATE DEPARTMENTS OF CORRECTIONS AND ALSC TO FOUR FEDERAL CORRECTIONAL INSTITUTIONS. THE PURPOSE OF THE QUESTIONNAIRE WAS TO COMPARE THE ANNOUNCED PCLICIES OF THE INSTITUTIONS WITH REQUIREMENTS OF THE COURT DECISIONS. THE FORM USED IS APPEADED TO THE DOCUMENT. (MF)

VT 018 476 EO 072 192
COLE, DONALC A., AND CTHERS
THE NEGRO LAW ENFORCEMENT OFFICER IN TEXAS.
CRIMINAL JUSTICE MONOGRAPH, VOLUME I, NO. 4.

SAM HOUSTON STATE UNIV., HUNTSVILLE, TEX. INST. OF CONTEMPCRARY CORRECTIONS AND THE BEHAVIORAL SCIENCES. EDRS PRICE MF-\$0.65 +C-\$3.29.

PUB DATE - 69 79P.

DTTORS - *NEGRO EMPLOYMENT; *POLICE; GERIC ENT EMPLOYEES; *RACIAL DISCRIMINATION; *EMPLOYMENT PRACTICES; GEOGRAPHIC DISTRIBUTION: *STATE SURVEYS: GUESTIONNAIRES: CORRELATION IDENTIFIERS - *TEXAS

ABSTRACT - THIS MONOGRAPH PRESENTS THE FIRST STUDY OF NEGRO POLICE UFFICERS IN TEXAS, THE NEED FOR THEM AND FACTORS SURROUNDING THEIR USE. IT WAS FELT THAT THE NEED FOR NEGRO PULICE UFFICERS WAS MORE THAN SYMBOLIC ! A FAIR REPRESENTATION IN THE AGENCY THAT REGULATES THEIR, EVERYDAY LIFE. MINURITY CFFICERS CAN PROVIDE A SPECIAL COMPETENCE IN DEALING WITH MINURITY GROUPS, AS WELL AS IN HELPING TO RECUCE STEREUTYPING AND PREJUDICE UF BOTH BLACKS AND WHITES. A BRIEF QUESTIONNAIRE WAS SENT TO EACH COUNTY SHERIFF AND MAJOR CITY POLICE DEPARTMENT THROUGHOUT THE STATE, INQUIRING ABOUT THEIR EMPLOYMENT PRACTICES, NUMBER OF WHITE AND BLACK UFFICERS, AND PERCENTAGE OF CRIME COMMITTED BY NEGROES IN THEIR JURISCICTIONS. SURVEY RESULTS, TABULATED AND CURRELATED, INDICATED A DEFINITE PATTERN TO THE LIKELIHOOD OF NEGRO POLICE OFFICERS BEING EMPLOYED ACCORDING TO THE ENVIRONMENT AND SIZE OF A JURISDICTION. ITS DEGREE OF URBANIZATION. AS EXPECTED, RURAL JURISEICTIONS HAD MADE THE LEAST PROGRESS IN INTEGRATION. SUME COUNTY SHERIFFS SHOWED HUSTILITY TOWARD THE STUDY. IT WAS RECOMMENDED THAT THE PROPORTION OF NEGROES EMPLOYED IN TEXAS LAW ENFORCEMENTIBE INCREASED, PARTICULARLY IN THE RURAL AREAS WHERE THE NEED IS GREATEST, THRUUGH ACTIVE RECRUITMENT EFEORTS. SUGGESTIONS FOR MUDIFICATION OF RECRUITMENT TECHNIQUES AND FOR REASSESSMENT OF DUTY ASSIGNMENTS ARE GIVEN. (MF)

VT 018 477 ED 072 193
ROSS, TOMMY W.
A DESCRIPTIVE STUDY DE THE SELE

A DESCRIPTIVE STUDY OF THE SKID RUW ALCOHOLIC IN HOUSTON, TEXAS. CRIMINAL JUSTICE MONUGRAPH, VOLUME II, NO. 2.

SAM HOUSTON STATE UNIV., HUNTSVILLE, TEX.
INST. OF CONTEMPORARY CORRECTIONS AND THE
BEHAVIORAL SCIENCES.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - ND 138P. M.A. THESIS, SAM
HOUSTON STATE UNIV., HUNTSVILLE, TEX.

DESCRIPTORS — *ALCOHOLISM; ETIOLOGY; *SOCIALLY DEVIANT BEHAVIOR; PSYCHOLOGICAL PATTERNS; *PERSONALITY PROBLEMS; *BEHAVIOR PATTERNS; *SUBCULTURE; GROUP NURMS; PARTICIPANT CHARACTERISTICS; REHABILITATION CENTERS; DEMOGRAPHY; PROFILE EVALUATION; * INTERVIEWS; STATISTICAL DATA; MASTERS THESES IDENTIFIERS — HOUSTON

ABSTRACT - THE PURPOSE OF THIS STUDY WAS TO ESTABLISH A POPULATION PROFILE OF THE SKID ROW ALGOHOLIC IN HOUSTON, TEXAS AND ALSO TO COMPARE HIS DEMOGRAPHIC AND DRINKING PATTERNS WITH THOSE OF SIMILAR GROUPS DESCRIBED IN EARLIER STUDIES MADE IN OTHER CITIES. PRIMARY DATA SOURCES FOR THE STUDY WERE INTERVIEWS WITH 100 SKID ROW ALCOHOLICS AND WITH POLICE AND COURT OFFICIALS AND OTHER PERSUNS INVOLVED WITH THE PROBLEM. SECONDARY DATA WERE RESEARCHED FROM THE LITERATURE AND PUBLISHED STATISTICS. EVALUATION OF THE SURVEY RESULTS INDICATED THAT THE TYPICAL SKID ROW ALCOHOLIC IN HOUSTON. RESEMBLED HIS COUNTERPART IN OTHER AREAS OF THE COUNTRY.

LIFE STYLES AND HISTORIES IN THE SUBCULTURE ARE DETAILED AND A DEMOGRAPHIC PROFILE OF THE TYPICAL ALCOHOLIC IS DERIVED. SAMPLE QUESTIONNAIRES AND TABULATED DATA ARE APPENDED. (MF)

VT 018 478 ED 070 898

PLLE, W.V.

DEVELOPMENT OF A VOCATIONAL EDUCATION

CURRICULUM FOR THE HIGH SCHOOL EDUCABLE

MENTALLY RETARCED. FINAL REPORT, PART 2.

DESCRIPTORS - *VOCATIONAL EDUCATION;

*CLRRICULUM DE VELOPMENT; *HIGH SCHOOL

STLDENTS; *ECUCABLE MENTALLY HANDICAPPEC;

VCCATIONAL DEVELOPMENT; VOCATIONAL

'ADJLSTMENT; *ECUCATIONAL NEEDS; SCCIAL

MATURITY; PSYCHOMOTOR OBJECTIVES; GOAL

ORIENTATION; ENVIRONMENTAL INFLUENCES

IDENTIFIERS - *MISSISSIPPI

ABSTRACT - IN CROER TO DEVELUP A CURRICULUM

ESPECIALLY FOR ÉDUCABLE MENTALLY RETARDED STLDENTS AT THE HIGH SCHOOL LEVEL, THI FECERALLY FUNDED 1-YEAR RESEARCH PROJECT AIMED TO ESTABLISH UNIQUE PARAMETERS INVOLVED IN VOCATIONAL ACJUSTMENT FOR THESE STUDENTS AND TO DEVELOP A TENTATIVE CURRICULUM WITH THIS INFORMATION. A LITERATURE REVIEW WAS CCNOUCTED, AND A RESEARCH TEAM-INTERVIEWED SUPERVISORS, VECATIONAL COUNSELORS, STUDENTS, FORMER STUDENTS, PARENTS, EMPLOYERS, AND TEACHERS, COLLECTING DATA FROM SEVEN AREAS IN. MISSISSIPPI. A LACK OF ADEQUATE CATA FOR FCRPULATING APPROPRIATE VOCATIONAL EDUCATION CURRICULUMS FOR THE MENTALLY HANDICAPPED INCICATED A NEED FUR COURSE DEVALOPMENT. A CERRICULUM MCDEL WAS CREANIZED AND LEARNING ACTIVITIES DEVELOPED AROUND THESE THREE MAJOR AREAS: (1) THE PSYCHOMOTER COMAIN, (2) SCCIAL MATERITY, AND (3) ENVIRONMENTAL FACTORS. THE RESEARCH REFURIS OF THIS PROJECT AKE AVAILABLE AS VÌ ULO 484 IN THIS ISSUE, AND VT " 316 465 (AIM VEL.6, NC.3). (AG)

VT 018 483 ED 070 899 A RELOOK AT WORK APTITUDES FOR THE RETARDED.

UNIVERSITY OF SOUTHERN MISSISSIPPI, HATTIESBURG.
EDRS PRICE MF-10.05 FC-13.29.
PLE DATE - ND 8P.

ACTIVITIES.

DESCRIPTORS - VOCATIONAL APTITUDE: GGAL ORIENTATION; *EDUCATIONAL NEEDS; *VOCATIONAL ECOCATION; *PSYCHOMOTOR SKILL®; *SUCIAL MATURITY; *ECOCABLE MENTALLY HANDICAPPED; VCCATIONAL DEVELOPMENT; VCCATIONAL ACJUSTMENT; SKILL DEVELOPMENT; LEARNING

ADSTRACT - THIS BRIEF CUTLINE OF AREAS OF VCCATIONAL EDUCATION IMPORTANT FOR THE ECOCABLE MENTALLY HANGICAPPED NOTES THE FOLLOWING GENERAL AREAS WHICH HAVE TIONS' FOR CURKICULUM DEVELOPMENT: (1) IFRICATOR SKILLS: (2) SUCIAL CEVELOPMENT; COMPUNITY AND JUE-RELATED COMPETENCIES. EDUCATIONAL NEEDS FOR

VOCATIONAL TRAINING AND PRUGRAM DEVELOPMENT FOR THE RETARDED ARE DISCUSSED. POSSIBLE ACTIVITIES FOR DEVELOPING PSYCHOMOTOR FUNCTIONS ARE LISTED, AS ONE EXAMPLE OF WORK APTITUDES NECESSARY FOR THE RETARDED. RELATED DOCUMENTS ARE AVAILABLE AS VT 018 484 AND VT 018 478 IN THIS ISSUE AND VT 018 485 (AIM VOL.5, NO.3) (AG)

VT 018-484 ED 070 900
PLUE, WILLIAM V.
VUCATIONAL EDUCATION FOR THE EDUCABLE
MENTALLY RETARDED. RESEARCH MONUGRAPH NUMBER
11, VOLUME 1.

UNIVERSITY OF SOUTHERN MISSISSIPPI,
HATTIESBURG. BUREAU OF EDUCATIONAL RESEARCH.
MISSISSIPPI STATE DEPT. OF EDUCATION,
JACKSON: OFFICE OF EDUCATION (DHEW),
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.50.
PUB DATE - JUL12 199P.

DESCRIPTORS - *EDUCABLE MENTALLY HANDICAPPEC GUAL ORIENTATION; *HIGH SCHOOL STUDENTS; DEMCNSTRATICN PROJECTS; LITERATURE REVIEWS; *VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; *EDUCATIONAL NEEDS; *RESEARCH REVIEWS (PUBLICATIONS); PSYCHOMOTOR SKILLS; SUCIAL MATURITY; VOCATIONAL ADJUSTMENT; ENVIRONMENTAL INFLUENCES; TABLES (DATA) 1DENTIFIERS -*MISSISSIPPI

ABSTRACT - INTENÚEO AS A BASIS FUR VUCATIONA CURRÍCULUM DEVELOPMENT USEFUL FUR EDUCATURS

WORKING WITH EDUCABLE MENTALLY HANDICAPPED HIGH SCHOOL STUDENTS, THIS RESEARCH STUDY OF WORK APTITUDES NECESSARY FOR THE EDUCABLE RETARDED INCLUDES EXTENSIVE DATA RESULTING. FROM A 5-YEAR INVESTIGATION OF UNIQUE FACTOR IMPERTANT FOR THEIR VOCATIONAL ACJUSTMENT. THE FIRST FOUR CHAPTERS CONSIST OF LITERATURE REVIEWS IN THESE AREAS: (1) GENERAL REVIEWS IN VOCATIONAL EDUCATION, (2) PSYCHOMUTOR GOA IMPLICATIONS, (3) SUCIAL DEVELOPMENT IMPLICATIONS, AND (4) WORK EXPERIENCE. CUMMUNITY, AND SUCIETY RELATIONSHIPS. COUPERATIVE DEMONSTRATION PROGRAMS ARE DISCUSSED IN THE FIFTH AND SIXTH CHAPTERS, I AN ATTEMPT TO ISOLATE CHÂRACTERISTICS LEADIN SPECIFICALLY TO VOCATIONAL SUCCESS FOR THE RETARDED. INTEPPRETATIONS OF STRUCTURED INTERVIEWS OF VOCATIONAL EDUCATION PERSONNEL IN MISSISSIPPI WHO WORK WITH THE ELUCABLE MENTALLY HANCICAPPED. ARE PRESENTED. AND A SUMMARY OF THE RESEARCH FINDINGS INJICATES THAT THE GENERAL GUALS OF SUCIAL MATURITY, RSYCHUMOTOR SKILLS DEVELOPMENT, AND ENVIRONMENTAL COMPREHENSION APPEAR MOST RELEVANT TO THE VOCATIONAL NEEDS OF THESE STUDENTS. A WIDE RANGE OF TABLES PRESENTS TH · LATA. THIS COCUMENT IS RELATED TO FHREE. CTHERS; AVAILABLE AS VT DIO 403 AND VT - PLB-478 IN THIS ISSUE AND VT CLO 485 (AIM VOL.6.

VT 018 501 ED 073 231
CARGILL, B.F.
MANPENER IMPLICATIONS OF MECHANIZATION.

NU.31. (AG)

AMERICAN SOCIETY OF AGRICULTURAL ENGINEERS, ST. JUSEPH, MICH.
CUCUMENT NOT AVAILABLE FROM EDRS.
PAPER-72-134

AMERICAN SUCIETY OF AGRICULTURAL ENGINEERS.

2950 NILES RUAL, ST., U. PH, 41 49085, (\$1.50)
PUE DATE - JUN72 12P. FUR PRESENTATION AT THE ANNUAL MEETING UF AMERICAN SUCIETY OF AGRICULTURAL ENGINEERS (HOT SPRINGS, ARK., JUNE 27-30, 1972)

DESCRIPTORS - *AUTOMATION; *TECHNOLOGICAL ADVANCEMENT; FCCD PROCESSING COCUPATIONS; INNEVATION; SPEECHES; AGRICULTURAL MACHINERY COCUPATIONS; FARM LABOR PROBLEMS; *PROBLEM SOLVING; COCUPATIONAL MOBILITY; LABOR ECONOMICS; RURAL URBAN DIFFERENCES; VOCATIONAL DEVELOPMENT; SOCIAL PROBLEMS; *MANPOWER BILLIZATION; *FARM LABOR SUPPLY

ABSTRACT -. THE FRUIT AND VEGETABLE INDUSTRY IS ON THE ROAD TO TOTAL MECHANIZATION. THE SCIENTIFIC AND SOCIAL COMMUNITIES NEED TO COLLABORATE AS TECHNOLOGICAL INNOVATIONS INFLUENCE MANPOWER DEVELOPMENT AND UTILIZATION. AN AWARENESS OF THE IMPLICATIONS OF TECHNOLOGICAL ADVANCEMENT AND MANPOWER PROBLEMS IS REQUIRED SO THAT THE U.S. FRUIT AND VEGETABLE CROWER CAN REMAIN ECONOMICALLY COMPETITIVE AND CONTINUE TO SUPPLY AN ABUNDANCE OF HIGH QUALITY FOUD AT ECONOMICAL PRICES. (AUTHOR/AU)

- VT 018 512 ED 072 194
GILLIE, ANGELC C., ED.
THE THIRD ANNUAL PENNSYLVANIA CONFERENCE ON POST-SECONDARY OCCUPATIONAL EDUCATION.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
CENTER FOR THE STUDY OF HIGHER EDUCATION.
ELRS PRICE MF-10.05 FC-10.56.
PUB DATE - JUN72 167P.

DESCRIPTORS - *CONFERENCE REPORTS;
STATEWIDE PLANNING; *POST SECONDARY
ECUCATION; VOCATIONAL EDUCATION; *HUMAN
SERVICES; *PEALTH OCCUPATIONS EDUCATION;
*PARAPROFESSIONAL SCHOOL PERSONNEL;
PARAMEDICAL COCUPATIONS; CERTIFICATION; STATE
LICENSING BOARDS; JUNIOR COLLEGES; COMMUNITY
COLLEGES; ACCREDITATION (INSTITUTIONS)
ICENTIFIERS - *PENNSYLVANIA

ABSTRACT - PAPERS PRESENTED AT THE THIRD ANNUAL CONFERENCE ON POST-SECONDARY PARAPROFESSIONAL EDUCATION HELD AT PEANSYLVANIA STATE UNIVERSITY IN NOVEMBER 1971 CENTERED AROUND THE HUMAN SERVICE OCCUPATIONS. THIS RAPIDLY DEVELOPING AREA OF PARAPROFESSIONAL EDUCATION WILL OFFER IN THE FUTURE IN HEALTH, SOCIAL SERVICE ACTIVITIES, AND OTHER FIELDS. THE CONFERENCE'S MAJOR OBJECTIVE WAS TI PRUVIDE AN EXCHANGE OF IDEAS AMONG PARTICIPATING ECUCATORS AS TO THE RULE OF 2-YEAR COLLEGES IN PLANNING PROGRAMS IN SOCIAL-AND HEALTH-RELATED PARAPRUFESSIONAL . OCCUPATIONS. THIS REPORT CONTAINS THE CONFERENCE PROGRAM, REGISTRANTS, EVALUATION, GROUP DISCUSSIONS. AND TEXTS OF EIGHT, PAPERS. TOPICS COVERED BY THE PAPERS INCLUDE: STATEWIDE PLANNING FOR DELIVERY OF LIGHT AND HEALTH SERVICES, HEALTH PERSONNEL TRAINING, LICENSING AND CERTIFICATION, HUMAN SERVICES PROGRAMS. AND ACCREDITATION. (MF)

VT 018 514 ED G72 196

O :DHIN L.; BAKER, STANLEY B.

ERIC FELCOPMENT OF SELECTION MODELS FOR

PENNSYLVANIA AREA VOLATIONAL TECHINCAL SCHOOLS: PHASE I, USES OF AVAILABLE DATA. PRELIMINARY FINAL REPORT.

PENNSYLVANIA STATE UNIV., UNIVERSITY PARK.
PENNSYLVANIA STATE DEPT. OF EDUCATION.
HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL.
AND CONTINUING EDUCATION.
EDRS PRICE MF-\$0.60 HC-\$3.24.
PUB DATE - ND 60P.

DESCRIPTORS - *AREA VOCATIONAL SCHOOLS;
*STUDENT CHARACTERISTICS; *GUIDANCE SERVICES;
STUDENT NEEDS; SECONDARY SCHOOL COUNSELORS;
EDUCATIONAL PLANNING; *ADMISSION CRITERIA;
SUCCESS FACTORS; *PREDICTER VARIABLES;
ACHIEVEMENT TESTS; APTITUDE TESTS; VOCATIONAL
INTERESTS; DISCRIMINANT ANALYSIS; MULTIPLE
REGRESSION ANALYSIS
IDENTIFIERS - *PENNSYLVANIA

ABSTRACT - THERE IS A NEED FOR IMPROVED TECHNIQUES FOR SELECTION OF STUDENTS AND PRECICTION OF STUDENT SUCCESS IN VOCATIONAL-TECHNICAL ECUCATION. THIS STUDY CONCERNS ILENTIFICATION OF THE KINDS OF READILY AVAILABLE DATA WHICH MAY BE USED TO PREDICT STUDENT SUCCESS IN PENNSYLVANIA AREA VUCATIONAL-TECHNICAL SCHOOLS AND TO DIFFERENTIATE AMONG THE VOCATIONAL-TECHNICAL CURRICULUMS. SUCH DATA SHOULD BE USEFUL IN HELPING STUDENTS TO DECIDE WHETHER OR NOT TO ATTENU A VOCATIONAL SCHOOL AND WHAT COURSE CPTIONS WOULD BE MOST APPROPRIATE. A LITERATURE REVIEW SHOWED NO UNIVERSALITY OF METHOUS, ALTHOUGH IT APPEARED THAT THE USE OF A MULTIPLE SET OF PREDICTORS WAS PREFERABLE TO SINGLE PREDICTOR VARIABLES. THE PURPOSE OF THIS INVESTIGATION WAS TO ANALYZE EXISTING INFURMATION ABOUT A SAMPLE OF VOCATIONAL SCHOOL STUDENTS IN URDER TO DETERMINE WHETHER THERE WERE DATA READILY AVAILABLE TO SCHOOL COUNSELORS WHICH WOULD BE USEFUL IN P. ANNING STUDY AT THE STATE VUCATIONAL-TECHNICAL SCHOULS. CNLY INFURMATION ALREADY AVAILABLE IN THE JUNIOR HIGH SCHOOLS WAS USED. FINDINGS FRUM ANALYSIS OF THE DATA CAUSED THE RESEARCHERS TO QUESTION THE ADVISABILITY OF USING THE DATA STUDIED FOR STATE SELECTION METHODS. FURTHER RESEARCH IS SUGGESTED TO INVESTIGATE BOTH THESE AND UTHER DATA, IF SCHOOL PLANNING IS TO MAKE USE OF THE STUDY. FINDINGS. FINDINGS ARE ARPENDED IN 28 TABLES.

VT 018 516 ED 072 198
GARTNER, ALAN
THE OLDER AMERICAN: NEW WORK; NEW TRAINING; NEW, CAREERS.

EDRS PRICE MF-\$0.65 HC-\$3.29. PUB DATE - JAN69 'ILP. PRESENTATION AT THE ANNUAL SOUTHERN CONFERENCE ON GERUNTOLOGY (18TH, GAINESVILLE, FLORICA, JANUARY 1969).

DESCRIPTURS - *DLDER ADULTS; HUMAN CAPITAL;
CAREER CHANGE; TRANSFER OF TRAINING; ADULT
EDUCATION; *SPECIAL "LEGREE PROGRAMS; ADVANCED
PLACEMENT; ACCELERATED PROGRAMS; WORK STUDY
PROGRAMS; *CONTINUOUS LEARNING; *HUMAN
SERVICES; EMPLOYMENT 'PROGRAMS; *CAREER
EDUCATION

ABSTRACT - FOR THE GREAT NUMBER OF AMERICANS OVER 65 YEARS-OF AGE. WEARINGFUL WORK IS A

CENTRAL ACTIVITY, WHETHER OR NOT AN INCOME SUPPORT SYSTEM IS NEEDED. HUMAN SERVICES WORK, HELPING CTHERS, IS PARTICULARLY SUITED TO MANY CLOTER PERSONS. THIS TYPE OF WORK CALLS FOR ECUCATION AND TRAINING FOR THOSE WHO HAD WORKED IN COFFERENT AREAS. COLLEGE PREGRAMS SHOULD BE DEVELOPED FOR CLDER WORKERS ENGAGED IN SECOND CAREERS, WITH CREDITS GRANTEC' FOR LIFE' EXPERIENCE, WORK EXPERIENCE, AND PREVIOUS LEARNING IN CROER TO SHARPLY DECREASE THE LENGTH OF TIME REQUIRED FOR A DEGREE, ENTRY POINTS INTO ECUCATION OR CAREERS SHOULD NOT BE LIMITED TO PRESCRIBED AGE GROUPS BUT SHOULD BE OPEN TO THOSE OF ALL AGES UNLIKE THE TRADITIONAL PICTURE, THE GRENING PATTERN WILL BE FOR PERSONS TO BE THOUGHOUT THEIR LIFETIMES. SCHOOL AND WORK SHOULD BE SEEN AS OPERATING IN TANDEM AND NOT SEQUENTIALLY. OF COURSE, EFFORTS TO COMBINE WORK AND STUDY ARE NOT NEW. WHAT IS NEW IS THE CONCERN FOR ADULTS AS WELL AS FOR YOUTH, THE USE OF VARIOUS EQUIVALENCY DEVICES, AND THE PARTICULAR INTEREST IN HUMAN SERVICES JOBS. SCME PRESENT EMPLOYMENT PROGRAMS FOR OLDER WORKERS IN HUMAN SERVICE AREAS ARE CITED. (MF)

VT 018 517 " ED 072 199"
"ARCHOWLTE, STANLEY
"MOBILIZATION FOR YOUTH'S NEW MODEL FOR
SUBPROFESSIONAL TRAINING: ITS IMPACT ON NEW
YORK CITY'S HEALTH SERVICES.

NEW YORK UNIV., N.Y. NEW CAREERS DEVELOPMENT CENTER.

ECRS PRICE MF-\$0.65 FC-\$3.29.

PUB DATE - NO 6P.

DESCRIPTORS -- *JOB TRAINING; .

*SUBPRUFESSIONALS; *COMMUNITY HEALTH
SERVICES; *PROGRAM EFFECTIVENESS; VOCATIONAL
DEVELOPMENT; PROGRAM DESCRIPTIONS; MANPOWER
DEVELOPMENT; *MODELS; EDUCATIONAL INNOVATION;
EDUCATIONAL NEEDS; VOCATIONAL EDUCATION;
LEADERSHIP TRAINING
IDENTIFIERS - MOBILIZATION FOR YOUTH; NEA
YORK CITY; *NEW CAREERS

ABSTRACT - WRITTEN BY A MANPOWER AND ECONOMIC DEVELOPMENT CONSULTANT FOR THE CARLTON FAMILY FUND. THIS PAPER DESCRIBES THE PICHEERING RCLE OF MOBILIZATION FOR YOUTH'S NEW HEALTH OCCUPATIONS PROGRAM (NHUP) IN THE DEVELOPMENT OF A NEW MODEL FOR THE USE OF NON-PROFESSIONALS IN HUMAN SERVICES. INNOVATIVE TRAINING CUNCEFTS FOR SUCTAL HEALTH TECHNICIANS EMPLOYED BY GOUVERNEUR CLINIC INCLUDE THE IMPORTANCE OF THE SUBPROFESSIONAL IN A FLEXIBLE SERVICE CELIVERY SYSTEM, AN EMPHASIS UPON EASIC ECUCATION AS WELL AS SPECIFIC SKILLS TRAINING, AND THE ASSIGNMENT. OF RESPONSIBLE COMMUNITY SERVICE WORK AS" OPPOSED TO ROUTINE LIAISON WORK WITH PROFESSIONALS. THE PUBLIC SERVICE CAREERS * PROGRAM OF THE HUMAN RESCURCES ALMINISTRATION WAS CONSTRUCTED FRUM THE NHOP MODEL. AS WELL AS THE PARALLEL PUSITION OF CASE WORK LASSISTANT WITHIN NEW YURK CITY'S DEPARTMENT CF HUSPITALS. THE MUBILIZATION FOR YOUTH'S CONTRIBUTION TO THE "NEW CAREERS" CONCEPT IS INCICATED BY THE INTEREST OF VULUNTARY-HOSPITALS IN ESTABLISHING SIMILAR TRAINING 🐧 IMS AND NEW COLUPATIONS WITHIN THEIR ERIC UTIONS WITH THE GUIDANCE OF THE NHOP

STAFF. (AG)

VT 018 518 ED 072 200
KNOPE, LUCILLE
EROM STUDENT TO RN: A REPORT OF THE NURSE
CARLER-PATTERN STUDY.

PUBLIC HEALTH SERVICE (DHEW), WASHINGTON, C.C. DIV. OF NURSING.

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

**DHEW-PUB-NIH-72-130

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

(ST#1741-0040; \$1.00)

PUB DATE - 72 170P.

DESCRIPTORS - *NURSES; *LONGITUDINAL STUDIES;
TABLES (DATA); VOCATIONAL DEVELOPMENT; HEALTH
UCCUPATIONS EDUCATION; NURSING; *GOAL
DRIENTATION; CAREER CHOICE; *PARTICIPANT
CHARACTERISTICS; GOVERNMENT PUBLICATIONS;
EDUCATIONAL NEEDS; PERSISTENCE; PREDICTOR
VARIABLES; STUDENTS; INDIVIDUAL
CHARACTERISTICS; ORUPOUT CHARACTERISTICS;
ACADEMIC FAILURE
IDENTIFIT : *- *NURSE CAREER PATTERN STUDY

ABSTRACT - THIS GOVERNMENT PUBLICATION PROVIDES THE FIRST COMPREHENSIVE REPORTEDE A LUNGITUDINAL STUDY INITIATED IN 1902 BY THE MATICNAL LEAGUE FOR NURSING FUR THE PURPOSE UF CHTAINING SPECIFIC INFORMATION ABOUT THE BIOGRAPHICAL CHARACTERISTICS OF NORSING STUDENTS, THEIR CCCUPATIONAL GUALS, AND THEIR REASONS FOR CHOOSING NURSING AS A CAREER. INTENDED TO ASSIST CONGRESS IN DEVELOPING EFFECTIVE LEGISLATION FOR IMPROVING NURSE TRAINING. THE NURSE CAREER-PATTERN STUDY PROVICES INFORMATION TO DATE ON NURSING STUCENTS IN BACCALAUREATE, DIPLOMA, AND ASSUCTATE DEGREE PROGRAMS. THE FIVE TOPICAL CHAPTERS DEAL WITH: (1) BACKGROUND AND DESCRIPTION OF STUDY, (2) CHARACTERISTICS OF ENTERING STUDENTS, (3) THOSE WHO GRADUATED AND THOSE WHO WITHDREW, (4) VARIABLES RELATED TO GRADUATION AND WITHDRAWAL, AND (5) SUMMARY AND DISCUSSION. DATA ON NURSING ATTRITION RATES IMPLY THAT INSTITUTIONAL FACTORS NEED TU BE IDENTIFIED. STUDIED. AND REMEDIED TO CECREASE STUDENT WITHORAWALS AND PREVENT SCHOLASTIC FAILURE. NUMEROUS APPENDED TABLES PRESENT THE DATA. OVER 42,000 STUDENTS IN NINE COHORTS WERE STUDIED IN 1962, 1965, AND 1967, NOTING DIFFERENCLS AMONG FRESHMEN ENTERING EACH OF THE THREE TYPES OF NURSING PROGRAM. (AG) .

VT 018 525
MISSOURI @CCUPATIONAL TRAINING INFORMATION.
SYSTEM--PHASE I. FINAL REPURT. (MICROFICHE).

MISSOURI STATE DEPT. OF ECOLATION, JEFFERSON CITY...

UZARKS REGICNAL COMMISSION, WASHINGTON, D.C.

DUCUMENT NOT AVAILABLE FROM EDRS.

UZK-RC-DEM-M-71-1

NATIONAL TECHNICAL INFORMATION SERVICE,

SPKINGFIELD, VA 22151 (COM-72-100/6; MF.

40.95; SEE CATALCG FOR HARDOUPY PRICE)

PUB DATE + JUL72 43P. MICROFICHE FILE BY COM-72-100/6

*UESCRIPTURS - *INFORMATION SYSTEMS; *UUCUPATIONS; *CCCUPATIONAL INFORMATION; CEVELOPMENT; PEANNING; *VCCATIONAL EDUCATION

IDENTIFIERS - *MISSOURI :

ABSTRACT - THE REPURT DESCRIBES: (1) SCME BASIC CONSIDERATIONS IN THE NEED FOR AND DEVELOPMENT OF OCCUPATIONAL INFORMATION SYSTEMS, (2) THE ACTIVITIES OF THE DEPARTMENT OF EDUCATION IN PLANNING THE MISSCURI OCCUPATIONAL TRAINING INFORMATION SYSTEM (MCTIS), AND (3) SEVERAL PRELIMINARY IMPLEMENTATION ACTIVITIES. (AUTHOR)

VT 018 526
CLEVEN, ARLEND
EMERGENCY MEDICAL TECHNICIAN INSTRUCTOR
TRAINING INSTITUTE. FINAL REPORT.
-(MICROFICHE).

DUNLAP AND ASSOCIATES, INC., DARIEN, CONNDEPARTMENT OF TRANSPORTATION, WASHINGTON,
D.C. NATIONAL FIGHWAY SAFETY BUREAU.
CLOWENT NOT AVAILABLE FROM ECAS.
NATIONAL TECHNICAL INFORMATION SERVICE,
SPRINGFIELD, VA 22151-(P8-211788; MF &U.95;
SEE CATALOG FOF HARDCOPY PRICE)
PUB DATE - JUN72 183P. MICROFICHE FILE BY
PB 211 924

DESCRIPTORS - *INSTITUTES (TRAINING PROGRAMS); *INSTRUCTIONAL IMPROVEMENT; *EMERGENCY SQUAD PERSONNEL; MEDICAL ASSISTANTS; MEDICAL ECUCATION; PROGRAMED INSTRUCTION; MEDICAL SERVICES; CURRICULUM DEVELOPMENT; HEALTH PERSONNEL; *TEACHER ECUCATOR EDUCATION; *TEACHER EDUCATION CURRICULUM IDENTIFIERS - MEDICAL TECHNICIANS

ABSTRACT — THE PURPCSE UF THIS INSTRUCTOR TRAINING INSTITUTE WAS TO FAMILIARIZE STATE AND LOCAL EMERGENCY MEDICAL INSTRUCTIONAL PERSONNEL WITH NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION. (NHTSA) DEVELOPED CURRICULUM MATERIALS AND TO ENHANCE THEIR INSTRUCTIONAL CAPABILITIES WITH THIS MATERIAL. A 30-HOUR COURSE WAS DESIGNED TO CORRELATE/WITH THE CONTENT OF THE EMERGENCY MEDICAL TECHNICIAN-AMBULANCE COURSE. VOCATIONAL EDUCATION ACCULTY MEMBERS OF A CONNECTICUT COLLEGE WERE GRIENTED TO BECOME EMERGENCY MEDICAL TECHNICIAN AMBULANCE TEACHER TRAINERS. TRAINEE COMMENTS WERE USED TO EVALUATE THE CONTENT OF THE INSTRUCTOR TRAINING COURSE AND ITS CONDUCT. (AUTHOR)

VT 018 528
SHETTEL, H.H., AND GTHERS
CRIVER TRAINING SIMULATORS, RANGES AND
MCCIFIED CARS: A REVIEW AND CRITIQUE OF THE
EXPERIMENTAL LITERATURE. INTERIM REPORT.
(MICROFICHE).

AMERICAN-INSTITUTES FOR-RESEARCH IN THE BEHAVIORAL SCIENCES, FITTSBURGH, PA. DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL FIGHWAY SAFETY BUREAU. DCCUMENT NOT AVAILABLE FROM EORS. AIR-86400-7/71-IR NATIONAL TECHNICAL INFORMATION SERVICE, SPRINGFIELD, VA 22151 (PB-211 647; MF \$0.95; SEE CATALCG FOR HARDCCPY PRICE) PUB DATE — JUL71 84P. MICROFICHE FILE BY PB 211 647

DERICATIONS - RESEARCH REVIEWS (ERICATIONS); *TRAINING TECHNIQUES;

*SIMULATORS; *DRIVER EDUCATION; *MOTOR
. "VEHICLES; FACILITIES; TRAINING LABORATURIES;
EXPERIMENTAL PROGRAMS; *TRAINING TECHNIQUES;
TRAINING LABORATORIES

ABSTRACT - THIS REPURT IS PART OF A PROJECT DESIGNED TO DEVELOP STANDARDS FOR DRIVER TRAINING SIMULATURS, RANGES AND MUDIFIED CARS. THE CONTENT OF THE FOUR CHAPTERS IN THE TEXT MAY BE BRIEFLY CHARACTERIZED AS FOLLOWS: (1) THE MORE REPRESENTATIVE KINDS OF DRIVING SIMULATORS, DRIVING, RANGES, AND VEHICLE MODIFICATIONS DESCRÍBED AT A FUNCTIONAL LEVEL, (2) PAPERS RELATING TO THEORETICAL TISSUES RELEVANT TO TRAINING WITH SIMULATURS, (3) METHODOLOGICAL PROBLEMS ASSUCIATED WITH THE CONDUCT OF RESEARCH IN DRIVER EDUCATION/TRAINING, AND (4) FIVE CLASSES OF STUDIES INVESTIGATING THE TRANSFER OF DRIVER TRAINING FROM A SIMULATED TO AN OPERATIONAL ENVIRONMENT. (AUTHOR/SN)

VT 018 535 ED 073 232
RAFKY, CAVID M.
THE CAREER OF THE BAY CITY PUBLIC SCHOOL
CUSTODIAN: A SOCIOLOGICAL INQUIRY.

HARVARD UNIV., CAMBRIDGE, MASS. GRADUATE SCHOOL UF ECUCATION.
CANFORTH FOUNDATIUN, ST. LUUIS, MU.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB CATE - NO 140P.

DESCRIPTORS - *OCCUPATIONAL MOBILITY;

*SOCIUECONOMIC STATUS; LABOR PROBLEMS; *BLUE
COLLAR CCCUPATIONS; VOCATIONAL DEVELOPMENT;

*EMPLOYMENT PATTERNS; PUBLIC SCHOOLS;
POLITICAL ATTITUDES; *VOCATIONAL ADJUSTMENT;
CUSTODIAN TRAINING; SCHOOL MAINTENANCE; JOB
SKILLS; SOCIOCULTURAL PATTERNS; SUCIAL
RELATIONS
IDENTIFIERS - *BAY CITY; CUSTODIANS (SCHOOL)

ABSTRACT - AS A RESULT OF STATUS DILEMMA AND LACK OF RESPECT FROM TEACHERS, ADMINISTRATORS, AND OTHERS, THE CAREER OF THE BAY CITY PUBLIC SCHOOL CUSTUDIAN IS GENERALLY CHARACTERIZED BY HURIZONTAL MUBILITY. INFREQUENTLY, CUSTODIANS WILL ADJUST TO THIS SITUATION BY "TRAINING" TEACHERS UR AVOIDING THEM, ALTHOUGH THEY USUALLY BID FUR OK TRANSFER TO SCHOOLS WHICH THEY FEEL WILL PROVICE SATISFACTORY STAFF AND COMMUNITY RELATIONS. ANOTHER REPONSE TO STATUS INCONSISTENCY IS PULITICAL ACTIVITY, WHEREIN BAY CITY CUSTODIANS CAMPAIGN FOR PULITICIANS IN EXCHANGE FOR SOME MEASURE OF CONTROL OVER THEIR WORKING CONDITIONS AND THEIR LIVES IN GENERAL. THIS MONOGRAPH EXAMINES THE BACKGROUNDS OF THE CUSTODIANS AND THEIR REQUIRED JOB SKILLS. BOTH A LITERATURE REVIEW AND A SOCIOLOGICAL MODEL ARE USED TO STRUCTURE & SERIES CF IN-DEPTH INTERVIEWS OF CUSTEDIANS IN A CITY OF AVERAGE SIZE. (AUTHOR/AG)

VT 018 537 ED 072 202 GILRAIN, JAMES B. CAREER EDUCATION 1972: AN ANNOTATED BIBLICGRAPHY OF 173 REFERENCES.

CAREER EDUCATION, PURDY STATIUN, Noy. DOCUMENT NOT AVAILABLE FROM EORS. CAREER EDUCATION, BOX 53, PURDY STATION, NEW YORK, Noy. (\$4.50)

PLB DATE - 72 100P.

DESCRIPTORS - *ANNUTATED BIBLICGRAPHIES;
*CAREER EDUCATION; SPEECHES; DOCTORAL THESES;
PERIODICALS; *EDUCATIONAL RESEARCH; BOOKS;
REFORTS

ABSTRACT - PREPARED AS PART OF A LARGER RESEARCH STUDY EVALUATING THE EFFECTIVENESS OF CAREER EDUCATION PROGRAMS, THIS ANNOTATED BIBLIOGRAPHY CONTAINS 173 PERIODICAL ARTICLES, SPECHES, DISSERTATIONS, BOCKS, AND REPORTS CONCERNING ASPECTS OF CAREER EDUCATION. ARRANGED ALPHABETICALLY BY AUTHOR, ENTRIES CONTAIN TITLE, PUBLICATION INFORMATION, PEGINATION, AND ANNOTATION. (SB)

VT 018 540 ED 072 204
MCCRACKEN, J. CAVID:BROWN, ALICE J.
CAREER ECUCATION FOR DISADVANTAGED STUDENTS.
FINAL REPORT.

OHID STATE UNIV., COLUMBUS. CENTER FOR, VCCATIONAL AND TECHNICAL EDUCATION.

NATIONAL INST. OF EDUCATION (DHEW),

WASHINGTON, C.C. TASK FURCE ON DISSEMINATION.

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

DEG-0-72-4355

PUE DATE - 31JAN73 15P.

DESCRIPTURS *UISADVANTAGED YGUTH; *CAREER EDUCATION; *LITERATURE REVIEWS; *EDUCATIONAL CHANGE; TEACHER EDUCATORS; TEACHERS; ADMINISTRATIVE PERSONNEL; SCHOOL ADMINISTRATICA; INSTRUCTIONAL MATERIALS; DEMONSTRATION FRUGRAMS; PROGRAM DESCRIPTIONS; STUDENT MOTIVATION; TEACHER EDUCATION

ABSTRACT - THIS PROJECT WAS CONDUCTED TO PROVIDE LOCAL SCHOOL ADMINISTRATORS, TEACHER ECUCATORS. AND TEACHERS WITH A SYNTHESIS OF THE LITERATURE AND PRACTICE RELATING TO THE CAREER EDUCATION OF DISADVANTAGED STUDENTS. INFORMATION WAS SECURED BY-VISITING EIGHT CN-GOING CAREER COUCATION PROGRAMS, INTERVIEWING THEIR PROGRAM DIRECTORS; CURRESPONDING WITH DIRECTORS OF PROMISING PREGRAMS, AND REVIEWING THE LITERATURE. IN AUDITION A 1-CAY CONSULTANTS WORKSHOP WAS HELD. TO STRENGTHEN THE PERSPECTIVES OF THE FOUR PROJECT AUTHORS WHO DEVELOPED PAPERS FOR THE THREE TARGET GRCUPS COVERING THESE TOPICS: (1) DESCRIPTIONS OF EXEMPLARY PROGRAMS FOR DI SADVANTAGED STUDENTS, WHICH WAS DEVELOPED FOR LUCAL SCHOOL ACTINISTRATORS AND IS AVAILABLE AS VT 018 541 IN THIS ESSUE. (2) . RESEARCH AND THEORY RELATED IN THE MOTIVATION OF CISADVANTAGED STUDENTS, AND CURRICULUM MATTRIALS FOR USE WITH DISAUVANTAGEL REACERS IN DEVELOPING THEIR EMPLOYMENT SKILLS, wHICH WERE DEVELOPED FOR TEACHERS AND ARE AVAILABLE AS VT OIR 542 AND VT DIR 544. RESPECTIVELY. IN THIS ISSUE. AND (3) DESCRIPTIONS UF METHODS AND PROGRAMS FOR PREPARING TEACHERS .: WHICH WAS DEVELOPED FOR TEACHER EDUCATORS AND IS AVAILABLE AS VT 018 543 IN THIS ISSUE.

VT 018 541 ED 072 205
ROBERTSON: J. MARVIN: BROWN, ALICE J., EC.
CAREER EDUCATION PROGRAMS FOR THE '
DISADVANTAGER. APPENDIX A OF A HINAL REPORT.

ERIC STATE UNIV., CULUMBUS. CENTER FOR

NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, D.C. TASK FORCE ON DISSEMINATION. EDRS PRICE MF-\$0.65 HC-\$3.29.

OEG-0-72-4355
PUB DATE - ND 76P.

DESCRIPTORS - *CAREER EDUCATION;
*DISADVANTAGED YOUTH; LITERATURE REVIEWS;
*PROGRAM DESCRIPTIONS; *DEVELOPMENTAL
*PROGRAMS; *ADMINISTRATIVE PERSONNEL; SCHOOL
ADMINISTRATION; STUDENT CHARACTERISTICS;
PROGRAM EVALUATION; SUCCESS FACTORS;
ANNOTATED BIBLIOGRAPHIES
IDENTIFIERS - :X_IPLARY PROJECTS

ABSTRACT - DEVELO' > AS PART OF A PROJECT DESIGNED TO PROVIDE A SYNTHESIS OF LITERATURE AND PRACTICE RELATING . HE CAREER EDUCATION OF CISADVANTAGED STUDENTS, THIS PAPER. WHICH IS INTENDED FOR ADMINISTRATORS OF LUCAL PROGRAMS, IDENTIFIES SUCCESSFUL COMPONENTS OF CAREER EDUCATION PROGRAMS FOR THE DISADVANTAGED. PROGRAM DESCRIPTIONS WERE SECURED THROUGH A SEARCH OF THE LITERATURE, A SURVEY OF STATE DEPARTMENT OF EDUCATION ADMINISTRATORS OF SPECIAL NEEDS PROGRAMS IN VOCATIONAL EDUCATIONS AND CONTACT WITH OTHER AGENCIES OPERATING/CAREER AND VOCATIONAL EDUCATION PROGRAMS. IN AUDITION, 54 EXEMPLARY PROGRAMS WERE IDENTIFIED, CONTACT PERSONS INTERVIEWED, AND SELECTED SITES VISITED FOR INDEPTH STUDY AND UN-SITE EVALUATIONS AMONG THE PROGRAM COMPUNENTS DESCRIBED ARE: (1) BUTREACH AND RECRUITMENT ACTIVITIES, (2) ORIENTATION OF PROGRAM PARTICIPANTS, (3) CAREER AWARENESS AND EXPLORATION CPPCRTUNITIES, (4) BASIC EDUCATION, (5) . COUNSELING ACTIVITIES, (6) AVAILABLE SUPPORT SERVICES, (7) UPPORTUNITIES FOR JOB SKILL DEVELOPMENT, AND (a) PROVISIONS FOR STUDENT PLACEMENT AND FULLUM-UP. MAJUR STRENGTHS: AND WEAKNESSES OF THE PRUGRAMS ARE SUMMARIZED .. AND A LISTING OF THE LECATIONS, CONTACT PERSON, AND BRIEF DESCRIPTION OF THE 54 EXEMPLARY CAREER EDUCATION PROGRAMS IS APPENDED. RELATED PUBLICATIONS ARE AVAILABLE AS VT 018 540-VT 018 544 IN THIS ISSUE. (SB)

VT 018 542 ED 072 206
THOMAS, HOLLIE B., JR.; BRCWN, ALICE J., LU.
MUTIVATING CISADVANTAGED STUDENTS TO LEARN.
APPENDIX B OF A FINAL REPORT.

CHIC STATE UNIV., CULUMBUS. CENTER FUR VUCATIONAL AND TECHNICAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW),
MASHINGTON, D.C. TASK FORCE ON DISSEMINATION.
EDRS PRICE MF-\$0.05, HC-\$3.29.
UEG-0-72-4355
PUB DATE - ND 98P.

DESCRIPTORS - *DISADVANTAGED YOUTH; *CAREER EDUCATION; *STUDENT MOTIVATION; TEACHING TECHNIQUES; *MUTIMATION TECHNIQUES; SELF CONCEPT; SELF ACTUALIZATION; INDIVIDUAL NEEDS; *TEACHERS; REINFORCEMENT; REWARDS; LITERATURE REVIEWS

ABSTRACT - DEVELOPED AS PART OF A PROJECT CESTONED TO PROVIDE A SYNTHESIS OF THE ENTERATORE AND PRACTICE RELATING TO THE CAREER EDUCATION OF DISADVANTAGED STUDENTS. THIS KEVIEW IS INTENDED TO PROVIDE FEACHERS WITH RESEARCH PERTAINING TO AND TECHNIQUES FOR MCTIVATING, DISADVANTAGED STUDENTS.

SECTION I DISCUSSES THE NATURE OF ACTIVATION AND DESCRIBES THE BASIC HUMAN NELDS THAT MOTIVATE INCIVIDUALS, INCLUDING PSYCHOLOGICAL NEEDS, LOVE NEEDS, SAFETY NEEDS, ESTEEM NEEDS, SELF-ACTUALIZATION NEEDS, AND THE DESIRE TH KNEW AND UNDERSTAND. SELTION II OFFERS AN UVERVIEW OF RESEARCH RELATING TO SUCH BASIC METIVATION CONSTRUCTS AS SOLF CONCEPT, LUCUS OF CONTROL OF REINFORCEMENT, ASPIRATIONS. AND SELF-ACTUALIZATION. MCTIVATING TECHNIQUES SUCH AS THE USE OF REWARDS AND SUCCESSES, FEEDBACK AND REINFORCEMENT, SETTING GUALS, AND CREATIVE THINKING ARE EXPLERED AND EVALUATED IN SECTION III. SEME CONCLUSIONS DRAWN FROM THIS REVIEW WERE: (I) A PAULE PERTION OF THE MCTIVATION RESEARCH IS DIRECTED TUWARD ASCERTAINING THE GLUBAL SELF-CONCEPT OF THE DISADVANIAGED STUDENT, (2) CHANGING THE LOCUS LE CONTROL "CE" HEINFURCEMENT PRUM EXTERNAL TU INTERNAL AFFEARS TO BE A PRIMARY CEJECTIVE OF CAREER ECUCATORS, AND (3) THE DEVELOPMENT OF SUB-GUALS TO ACHIEVE A LONG-KANGE ASPIRATION IS MORE EFFECTIVE THAN ARE LUNG-RANGE GOALS. RELATED PUBLICATIONS ARE AVAILABLE AS VT 018 54L-VT J18 544 IN THIS ISSUE. (Sb)

VT 018 543 ED 072 207 SCHMITT, HENRY E.; ERCHN, ALICE, EC. TEACHER ECUCATION FUR THE CULTURALCY DIFFERENT. APPENDIX C OF A FINAL REPORT.

CHIO STATE UNIV.. CCLUMBUS. CENTER FUR VCCATIUNAL AND TECHNICAL EDUCATION.
NATIONAL INST. OF EDUCATION (DHEW).
WASHINGTON, C.C. TASK FURCE ON DISSEMINATION.
EDRS PRICE MF-\$0.65 HC-\$3.29.
UEG-0-72-4355
PUB DATE - ND 38P.

DESCRIPTORS: - *CAREER EDUCATION;
*CISADVANTAGED YOUTH; *TEACHER EDUCATION;
*MCDELS; PRESERVICE EQUCATION; INSERVICE
EDUCATION; GRALLATE EDUCATION; *COULTURALLY
DISADVANTAGED; EFFECTIVE TEACHING; TEACHER
QUALAFICATIONS; MINORITY GROUPS; LITERATURE
REVIEWS

ABSTRACT - DEVELOPEU AS PART OF A PROJECT DESIGNED TO PROVICE A SYNTHESIS OF LITERATURE AND PRACTICE RELATING TO THE CAREER EDUCATION OF DISADVANTAGED STUDENTS, THIS PROPOSED TEACHER EDUCATION PRUGRAM ATTEMPTS TO REPRESENT A SYSTEMATIC ORIENTATION. INDUCTION, PREPARATION, AND PROFESSIONAL CONTINUUM WHICH ELIMINATES THE ABRUPT LINES OF TERMINAL EXPERIENCES NORMALLY ASSOCIATED WITH: CURRENT AGENCIES PREPARING TEACHERS FOR THE CULTURALLY CIFFERENT. THE PROPOSED MODEL. WHICH IS DESIGNED TO PLACE DECISION MAKING POWER AT THE LCCAL SCHOOL SYSTEM LEVEL. CCNSISTS OF: (1) PHASE 1, THE PRESERVICE CCMPONENT, WHICH IS INTENDED TO PREPARE STUDENT TEACHING AND PROFESSIONAL UNIVERSITY INTERNS AS WELL AS CLERICAL, TEACHER, AND TECHNICAL AICES, (2) PHASE II, THE INSERVICE CCMPONENT, WHICH IS DESIGNED TO SERVE FIRST YEAR TEACHERS OF MINGRITY STUDENTS AND TEACHERS WHO HAVE BEEN ACTIVELY INVOLVED IN . TEACHING THESE STUDENTS, AND (3) PHASE 141, THE GRADUATE OF INTERNSHIP COMPONENT. THE OBJECTIVES, IMPLEMENTATION STRATEGIES, AND 🐧 INFORMATION ARE PROVIDED FOR EACH ERICANT. IN ADDITION TO THE PROPOSED BY

EFFECTIVE TEACHERS AND DESCRIPTIONS OF THREE AGENCIES PREPARING TEACHERS FOR THE COLIURALLY DIFFERENT ARE INCLUDED. RELATED PUBLICATIONS ARE AVAILABLE AS VI 018 540-VI 018 544 IN THIS ISSUE. (SB)

VT 018 544 ED 072 208
MAXWELL, CAVIL K., AND CTHERS
CURRICULUM MATERIALS IN CAMEER EDUCATION FURTHER CISADVANTAGED. APPENDIX O OF A FINAL REPORT.

OHIO STATE UNIV., COLUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION.
NATIONAL INST: OF EDUCATION (DHEW), WASHINGTON, D.C. TASK FORCE ON DISSEMENATION.
EDRS PRICE MF-\$3.00 HC-\$3.29.
DEG-0-12-4555
PUB DATE - ND 61P.

DESCRIPTORS - *CAREER EDUCATION;
**DISADVANTAGED YEUTH; CULTURALLY
LISADVANTAGED; *INSTRUCTIONAL MATERIALS;
LITERATURE REVIEWS; ELEMENTARY GRADES;
*ECCNDARY GRADES; POST SECUNDARY EDUCATION;
READING IMPROVEMENT; ADULT EDUCATION; READING
LEVEL; *ANNOTATED BIGLIOGRAPHIES;
CCCUPATIONAL INFORMATION; CAREER PLANNING;
*CURRICULUM DEVELORMENT
IDENTIFIERS - CAREER AWARENESS; CAREER
EXPLORATION; CAREER PREPARATION

ALSTRACT - DEVLLUPED AS PART UF A PROJECT DESIGNED TO PROVIDE A SYNTHESIS OF LITERATURE AND PRACTICE RELATING TO THE CARGER EDUCATION OF CISADVANTAGED STUJENTS, THIS PAPER EXAMINES THE CURRICULAR NEEDS OF DISADVANTAGED STUDENTS, CURRICULUM MATERIALS * ACCURUING TO DIFFERENT READING AND INTEREST LEVELS, AND THE CONTRIBUTION OF CURRICULUM MATERIALS TOWARD CAREER AWARENESS (ELEMENTARY LEVEL), CAREER EXPLORATION (JUNIOR HIGH ·LEVEL), AND CAREER PRÉPARATION (SECUNDARY, POST-SECONDARY, AND ADULT LEVELS). AN ANNOTATED BIBLICGRAPHY OF SELECTED INSTRUCTIONAL MATERIALS FOR CAREER EDUCATION IS PRUVIDED. INCLUDED ARE CAREER EDUCATION KITS, CURRICULUM UNITS, VUCATIONAL FILMS, AND SEVERAL SERIES OF BUUKS CONTAINING CAREER INFORMATION. RELATED PUBLICATIONS ARE AVAILABLE AS VT 018 540-VT 018 543. (SB)

VT 018 545 ED 072 209
MANCHESTER, NEW HAMPSHIRE REGIONAL VUCATIONAL EDUCATION PLANNING PROJECT (MANREVEP). FINAL REPERT OF PROJECT RE 71-06 (APRIL 1971-AUGUST 1972):

MANCHESTER BOARD OF EDUCATION, N.H.
NEW HAMPSHIRE STATE DEPT. OF EDUCATION,
CONCORD. VOCATIONAL-TECHNICAL EDUCATION DIV.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - 15NOV72 147P.

DESCRIPTORS - PILGT PROJECTS; *PROGRAM PLANNING; *SCHOOL PLANNING; *VUCATIONAL EDUCATION; *COOPERATIVE EDUCATION; *AREA VOCATIONAL SCHOOLS; RELEVANCE (EDUCATION); GURRICULUM DEVELOPMENT; LABUR MARKET; COMMUNITY SURVEYS; MANPOWER NEEDS; STUDENT NEEDS
IDENTIFIERS - *MANCHESTER; NEW HAMPSHIRE

ABSTRACT - TO PLAN THE IMPLEMENTATION OF A CUMPREHENSIVE VOCATIONAL EDUCATION PROGRAM IN

THE MANCHESTER, NEW HAMRSHIRE, SCHOOL SYSTEM, A RESEARCHVAND CEVELOPMENT PROGRAM WAS · CONDUCTED BY THE COOPERATIVE EDUCATION" . CCCRDINATOR, THE VOCATIONAL ECUCATION DIRECTOR, AND SCHOOL ADMINISTRATURS AND TEACHERS. COMMUNITY DATA TO SUPPORT THE RATIONALE FOR VOCATIONAL EDUCATION IN THE SCHOOL SYSTEM FROVIDED A BASE FOR A NEEDS ASSESSMENT SURVEY OF INDIVIDUAL BUSINESS FIRMS AND STUDENTS TO SHOW THE NEED FOR SPECIFIC VOCATIONAL ECUCATION OFFERINGS. ON THE BASIS OF THESE SURVEYS, THREE PILOT PROGRAMS WERE INITIATED TO DEMONSTRATE TO THE COMMUNITY WHAT TYPE UF TEACHING AND CURRICULUM WERE BEING PLANNED THROUGH THE PROJECT. CURRICULUMS JUDGED BEST FOR THE MANCHESTER ARE A WERE PRODUCED AND A LONG-RANGE PLAN FOR THE TOTAL PROGRAM IMPLEMENTATION WAS PREPARED. CALLING FOR GRADUAL INCORPCRATION OF VOCATIONAL COURSES IN EXISTING SCHOOLS AND THE PLANNING OF A SEPARATE VUCATIONAL SCHUOL. (MF)

VT 018 547 ED 072 211
VOCATIONAL EDUCATION IN MAJOR CITIES:
ANALYSIS OF POPULATION, VOCATIONAL EDUCATION
ENROLLMENT, TEACHERS, AND EXPENDITURES.
FISCAL YEAR 1971.

BUREAU OF ACULT, VUCATIONAL, AND TECHNICAL ECHCATION (CHEN/CE), WASHINGTON, C.C. ECRS PRICE MF-\$0.65 FC-\$3.29. PUB DATE - 71 22P.

DESCRIPTORS - *VUCATIONAL EDUCATION; *MUNICIPALITIES; *PROGRAM EVALUATION; PROGRAM EFFECTIVENESS; ENROLLMENT; VOCATIONAL ECUCATION TEACHERS; *EXPENDITURES; *EDUCATIONAL PROGRAMS

ABSTRACT - AN ASSESSMENT OF VOCATIONAL EDUCATION SERVICE TO THE PUPULATION IN PRINCIPAL UNITED STATES CITIES, THIS REPORT WAS BASED ON DATA RECEIVED FROM U.S. CITIES HAVING A POPULATION OF OVER- 250, CCO. ANALYZED IN REGARD TO ENRULLMENT, TEACHERS, EXPENDITURES, AND PROGRAM COMPLETIONS AND PLACEMENTS, INFORMATION FROM 45 OF THE 58 BIGGEST CITIES IS INCLUDED. (SN)

VT 018 550 ED 072 212
THE BEGINNINGS OF CAREER ECUCATION IN THE ALEUQUERQUE PUBLIC SCHOOLS \$ 1971-72.

ALEUQUERQUE PUELIC SCHOOLS, N. MEX.

NEW MEXICO CCCLPATIONAL RESEARCH AND
DEVELOPMENT COCRDINATING UNIT, SANTA FE.

EDRS PRICE MF-\$0.65 +C-\$9.87.

PUB DATE - 72 226P.

DESCRIPTURS - *CAREER EDUCATION;

*CEVELOPMENTAL PROGRAMS; *PRUGRAM
DESCRIPTIONS; ELEMENTARY GRADES;

*DISADVANTAGED YUUTH; AMERICAN INDIANS;
INSTRUCTIONAL INNOVATION; MIDDLE SCHOOLS;

*FEDERAL PROGRAMS; EDUCATIONAL UBJECTIVES;
LEARNING ACTIVITIES; TEACHING PROCEDURES;
INTEGRATED ACTIVITIES; INDEXES (LOCATERS);

*VOCATIONAL DEVELOPMENT; PROGRAM DEVELOPMENT,
IDENTIFIERS - *ALBUQUERULE PUBLIC SCHOOLS;
MINI GRANT

ERICACT - THIS FEDERALLY FUNDED EXEMPLARY
ERICAC RECUCATION PROJECT INVOLVED 35 MINIPROGRAMS CONDUCTED WITHIN 24 ELEMENTARY

AND MIDCLE SCHOOLS IN THE ALBUQUERQUE PUBLIC SCHOOLS. PROJECT HIGHLIGHTS ARE DESCRIBED, NOTING THE FAVORABLE IMPACT OF INNOVATIVE CAREER AWARENESS ACTIVITIES UPON DISACVANTAGED INDIAN STUDENTS, THEIR PARENTS,. AND THE COMMUNITY. SHORTCOMINGS OF THE PROGRAM WERE IDENTIFIED, SUCH AS LACK UF ADEQUATE FACILITIES, TIME, AND FUNDS, AND CONCERNS FOR THE FUTURE WERE VOICED. THE EIGHT REMAINING SECTIONS OF THE REPORT DISCUSS: (1) ARTS AND CRAFTS PROJECTS, (2) INDUSTRIAL ARTS, (3) CAREER AWARENESS, (4) ECOLOGY, (5) HOME ECONOMICS, (6) OFFICE EDUCATION, (7) INTEGRATED CAREER EDUCATION ACTIVITIES, AND (8) INDEXES BY GRADE LEVEL, AREA, AND SCHOOL. PHOTOGRAPHS ILLUSTRATE THE TEXT, WHICH INCLUDES PERFORMANCE UDJECTIVES AND TEACHING PROCEDURES FOR EACH SEPARATE PROJECT ACTIVITY. (AG)

VT 018 551 ED 072 213 SUPERVISED INDEPENDENT STUDY PRUGRAM. ANNUAL REPOR. (JULY THROUGH JUNE 1972).

BUCKS COUNTY PUBLIC SCHUOLS, DUYLESTOWN, PA-PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION. EDRS PRICE MF-\$0.65 HC-\$3.29. PUB DATE - ND 90P. 18

DESCRIPTORS - *ANNUAL REPCRTS; PRUGRAM
IMPRUVEMENT; *PROGRAM DESCRIPTIONS; *DRUPCUT
PREVENTION; *INDEPENDENT STUDY; OCCUPATIONAL
GUICANCE; VOCATIONAL EDUCATION; SUPERVISION;
VOCATIONAL DEVELOPMENT; STATISTICAL DATA;
CASE STUDIES (EDUCATION); RESOURCE MATERIALS;
JOB TRAINING; SECONDARY GRADES; COUNTY
PROGRAMS; *CISADVANTAGED GROUPS
IDENTIFIERS - *BUCKS COUNTY PUBLIC SCHOOLS

ABSTRACT - THE PURPUSE UF THIS FIRST ANNUAL. REPORT IS TO PROVIDE THE SPUNSORING BUREAU OF THIS SUPERVISED INDEPENDENT STUDY PRUGRAM AND ŠECCNDARY SCHOOL STAFFS WITH A COMPREHENSIVE DESCRIPTION OF PROGRAM ACTIVITIES FUR THE FISCAL YEAR 1972 TUGETHER WITH THE INTENDED PROGRAM DEVELOPMENTS FOR THE FISCAL YEAR 1973. STATISTICAL DATA AND CASE STUDIES ARE PRESENTED TO SUPPORT THE CUNCLUSION THAT THIS. PROGRAM IN VOCATIONAL ECUCATION HAS MADE SIGNIFICANT STRIGES IN COMBATING BUCKS COSNIY'S DROPOUT PROBLEMS AT THE SECUNDARY LEVEL. A STAFF OF TWO FULL-TIME AND FOUR PART-TIME PERSONNEL HAVE COUNSELED, TESTED / AND TUTURED STUDENTS BY PREPARING THEM FOR THE GED TEST AND BY OFFERING COMPETENTLY WRITTEN HOME VUCATIONAL CORRESPONDENCE COURSES. BY PARTICIPATING IN THIS PROGRAM, DROPOUTS HAVE RAISED THEIR EMPLOYMENT CHANCES. RELATED PROGRAMS INCLUDE VUCATIONAL TRAINING COURSES FOR PRISONERS, JUVENILE CELINQUENTS, THE HANDICAPPED, AND FUR DRUG ADDICTS. OVER 300 YOUNG RECPLE HAVE BEEN AFDEC BY THE SUPERVISED INDEPENDENT STUDY PROGRAM. SAMPLE PROGRAM MATERIALS & COUNSELING CUIDELINES, AND A MAP OF BUCKS COUNTY SHOWING THE DROPCOT DISTRIBUTION ARE PROVIDED. (AUTHOR/AG)

VT 018 552 ED 073 234
STABER, RICHARD; EVERETT, CARE
CEVELOPMENT OF MODULAR COURSES IN VOCATIONAL
CURRICULUM, TO FACILITATE INDIVIDUALIZED
SCHEDULING TO MEET THE OCCUPATIONAL.

GBJÉCTIVÉS ÉF ÉACH STUDENT.

CENTRAL COLUMBIA HIGH SCHOOL, BLOCMSBURG, PA+; PENNSYLVANIA STATE CEPT. UF EDUCATION, HARRISBURG. BUREAU OF VOCATIONAL, TECHNICAL, AND CONTINUING EDUCATION.
EDRS PRICE MF-\$0.65 FC-\$3.29.
PUE DATE - 20JUN72 38P.

DESCRIPTURS - *CAREER EDUCATION; VUCATIONAL INTERESTS; STUDENT CENTERED CURRICULUM; VCCATIONAL DEVELOPMENT; *CURRICULUM DEVELOPMENT; *CCCUPATIONAL GUIDANCE; *FLEXIBLE SCHEDULING; SEMESTER DIVISION; GGAL DRIENTATION; INDIVIDUALIZED PROGRAMS; HIGH SCHOOL STUDENTS; RESCURCE STAFF RCLE; RESURCE MATERIALS; *STUCENT NEEDS; PCTENTIAL DRCPOUTS

ICENTIFIERS - *CENTRAL CCLUMBIA HIGH SCHOOL

ABSTRACT - A RESTRUCTURING OF THE VCCATIONAL EDECATION CURRICULOM AT A RURAL HIGH SCHOOL IN A CONSCLICATED SCHOOL DISTRICT WAS MADE. IN URDER TO ENJURE STUDENT-CENTERED LEARNING GEARED TO STUDENT NEEDS, SPECIFICALLY FOR UCCUPATIONAL PREPARATION. CHANGES MADE INCLUDED INTRUCUCTION OF SEMES, TER-LENGTH COURSES. TO FACILITATE THE DEVELOPMENT OF INCIVIDUALIZED SCHEDULES FOR ATTAINING CAREER DEJECTIVES, A SUMMER WORKSHOP INCLUDED ADMINISTRATORS, GUIDANCE CCUNSELCRS, A LIERARIAN, SUPERVISURS, AND VCCATIONAL TEACHERS. LEADERS IN BUSINESS AND INDUSTRY WERE USED AS RESCURCE STAFF, WITH SEMESTER-LENGTH COURSES AND AN OCCUPATIONAL GUIDANCE PREGRAM AS'INNEVATIVE FEATURES FOR FLEXIBLE MCCULAR PLANNING. PARENTS WERE CONSULTED ABOUT THEIR CHILDREN'S VOCATIONAL COURSE PLACEMENTS, ESPECIALLY FCCUSING ON PARENTS OF PETENTIAL DROP-OUTS. THE USE OF A LOCALLY-DEVELOPED VCCATIONAL PREFERENCE CARD. VCCATIONAL INTEREST TESTING, AND RELATED EVALUATIVE RECORDS ENABLED THE STAFF TO SELECT 34 STUDENTS FURFADMISSION TO AN AREA VOCATIONAL SCHOOL, IN ADDITION TO AIDING OTHER STUDENTS DEVELOP VCCATIONAL INTERESTS AND CAPABILITIES. IT WAS CONCLUDED THAT CCCPERATIVE-WORK EXPERIENCE IS SIGNIFICANT, BECAUSE OVER BC PERCENT OF THE VOCATIONAL STCDENTS WERE PERMANENTLY EMPLOYED UPON GRACUATION. EXTENSIVE PROGRAM MATERIALS ARE APPENDED. (AG)

VT 018 567 ED 072 214
LYMAN, JAY RICH
CCMPARATIVE COSTS OF MANPOWER EDUCATION: A
METHODOLOGICAL STUDY.

CALIFORNIA COURDINATING UNIT FUR OCCUPATIONAL RESEARCH AND DEVELOPMENT, SACRAMENTO.

DOCUMENT NOT AVAILABLE FROM EDRS.,
PUB DATE - JUN72 131P.

DESCRIPTURS - *EDUCATIONAL PROGRAMS;

*MANPOWER DEVELOPMENT; DOCTORAL THESES; INPUT

OUTPUT ANALYSIS; *COMPARATIVE ANALYSIS;

*RESEARCH METHOCOLOGY; RESOURCE ALLOCATIONS;

JOB SKILLS; EMFLOYMENT QUALIFICATIONS;

PROGRAM COSTS; *COST EFFECTIVENESS;

EDUCATIONAL RESEARCH

ABSTRACT - THE OBJECTIVE OF THIS STUDY WAS TO E SH A CRITERIA AND MODEL FOR CERTIFIE EVALUATION OF MANPOWER EDNAL PROGRAMS. THE CRITERIA DEVELOPED

DEALS WITH RESOURCE ALLUCATION IN MANPOWER EDUCATION PROGRAMS AND HOW WELL THUSE PROGRAMS MEET THE NEEDS OF INDUSTRY. IN THE PRUPOSED MODEL, AN OCCUPATION IS REDUCED TO ITS BASIC SKILLS, WHICH ARE CALLED CHARACIERISTICS. THE LIST OF CHARACTERISTICS BECOMES A VECTOR OF CHARACTERISTICS ASSOCIATED WITH THAT SPECIFIC UCCUPATION. THE RELATIVE PRICES ASSOCIATED WITH EACH CHARACTERISTIC BECUME A VECTOR OF KELATIVE WEIGHTS WHICH THE EMPLOYER PLACES ON THE CORRESPONDING ELEMENTS IN THE VECTOR OF CHARACTERISTICS. A POINT PLAN OF JUB EVALUATION WAS ACAPTED FOR USE IN EVALUATING THE CHARACTERISTICS. AND A VECTOR OF RELATIVE PRICES IS GENERATED USING THE POINT PLAN. A MODIFIED PRICE VECTOR IS COTAINED WHEN CERTAIN CONSTRAINTS ARE PLACED UN THE CHARACTERISTICS AND THEIR PROCES. THE MODIFIED PRICE VECTOR IS USED TO PROVIDE A RELATIVE MEASURE OF EFFICACY BETWEEN THE VARIOUS ECUCATIONAL PROGRAMS EMPLOYING THE SAME TYPE OF INPUTS AND OBTAINING SIMILAR -OUTPUTS. EFFICACY IS MEASURED BY THE EUCLIDIAN DISTANCE BETWEEN THE MCDIFLED PRICE VECTOR AND THE VECTOR OF INSTRUCTIONAL TIMES ALLCCATED TO THE CURRICULUM. THE SMALLER THE-EUCLIDEAN DISTANCE, THE CLUSER THE SCHOOLS TO MEETING THE DEMANDS OF INDUSTRY. (AUTHUR/SB)

VT 018 569 ED 072 215
ANNUAL REPORT OF THE LAW ENVOKCEMENT
ASSISTANCE ADMINISTRATION (LEAA) FISCAL YEAR
1971 (3RD).

LAW ENVURCEMENT ASSISTANCE ADMINISTRATION (DEPT. CF JUSTICE), WASHINGTUN, D.C. EURS PRICE MF-\$0.05 HC-\$10.45.
SUPERINTENDENT OF DUCUMENTS, U.S. GUVERNMENT PRINTING OFFICE, WASHINGTON, D.C. 20402, (S/N 2700-0080; \$3.25).
PUB DATEM- 72 453P.

DESCRIPTORS - *DELINQUENCY PREVENTION;

*ANNUAL REPORTS; *CORRECTIONAL
REHABILITATION; CRIME; *UCCUPATIONAL SURVEYS;
DELINQUENCY; *LAW ENFORGEMENT; CONFERENCES;'
CDURTS; STATE GOVERNMENT; LOCAL GUVERNMENT;
FEDERAL LEGISLATION; CAREER CHOICE
IDENTIFIERS - *FEDERAL AGENCIES; CRIME
PREVENTION; CRIMINAL JUSTILE; LAW ENFORCEMENT
EDUCATION PROGRAM; LEEP

ABSTRACT - THE ROLE OF THE LAW ENFURCEMENT ASSISTANCE ADMINISTRATION (LEAA) IS TO REDUCE CRIME AND DELINQUENCY BY ENCOURAGING AND ASSISTING STATES IN DEVELOPING COMPREHENSIVE PLANS TO FIGHT CRIME, BY PROVIDING MASSIVE FEDERAL FINDING TO CARRY OUT THUSE PLANS, BY > UNDERTAKING RESEARCH IN LAW ENFURCEMENT↓ AND BY PROVIDING LEADER-SHIP AND GUIDANCE TO STATE AND LOCAL GOVERNMENTS IN THEIR EFFORTS TO IMPROVE ALE FACETS OF THE CRIMINAL JUSTICE SYSTEM. DURING ITS THIRD YEAR UF OPERATION, SEVERAL DEVELOPMENTS, SIGNIFICANT FOR LEAA TOOK PLACE AND ARE SUMMARIZED IN THIS REPORT. SOME HIGHLIGHTS FOR 1971 AKE: (1) AMENDMENT OF THE BASIC ACT BY CONGRESS ESTABLISHING LEAA AND MAKING A NUMBER OF CHANGES IN THE LAW, (2) COMPLETE REORGANIZATION OF LEAA, (3) CO-SPONSORSHIP OF THE FIRST NATIONAL CONFERENCE ON THE JUDICIARY, (4) FUNDING THE FIRST NATIONAL JAIL CENSUS AND A SURVEY OF ALL EXPENDITURES AND EMPLOYMENT IN THE NATION'S CRIMINAL JUSTICE SYSTEM, AND (5)

SUPPORTING THE NATIONAL ADVISORY COMMISSION ON CRIMINAL JUSTICE STANCARDS AND GOALS AND THE FIRST NATIONAL CONFERENCE ON CURRECTIONS. A SHARP INCREASE WAS NOTED IN 1971 IN THE USE OF THE LAW ENFORCEMENT EDUCATION PROGRAM (LEEP), WHICH FROVIDES FINANCIAL SUPPORT FOR STUDENTS OF CAREERS IN LAW ENFORCEMENT. ALSO INCLUDED IN THIS REPORT ARE INDIVIDUAL REFORTS FROM EACH OF THE STATE CRIMINAL JUSTICE PLANNING AGENCIES. (SB)

VT 018 570 ED 072 216
IMPROVING HIGHWAY SAFETY MANPOWER: TRAFFIC
ENGINEERING TECHNICIAN PROJECT AT LANSING
COPMUNITY COLLEGE. FINAL REPORT, PHASE I.

AMERICAN ASSOCIATION OF COMMUNITY AND JUNIOR CCLLEGES, WASHINGTON, C.C. DEPARTMENT OF TRANSPORTATION, WASHINGTON, D.C. NATIONAL HIGHWAY SAFETY ADMINISTRATION. ECRS PRICE MF-\$0.65 '+C-\$3.29. PUB DATE - AUG72 77P.

DESCRIPTORS - *SUBPRUFESSIONALS; COMMUNITY COLLEGES; JUNIOR COLLEGES; *ASSOCIATE DEGREES; *POST SECONDARY EDUCATION; *TRAFFIC SAFETY; PROGRAP DEVELOPMENT; CURRICULUM DEVELOPMENT; JCB TRAINING; COMMUNITY RESCURCES; *MANPOWER DEVELOPMENT; ENGINEERING TECHNICIANS IDENTIFIERS - LANSING COMMUNITY COLLEGE

ABSTRACT - PHASE I UF THIS PROJECT WAS CONDUCTED TO PILOT TEST AN ASSOCIATE DEGREE PROGRAM FOR THE PREPARATION OF TRAFFIC SAFETY TECHNICIANS. PREVIOUSLY CEVELOPED CURRICULUM MATERIALS WERE REVISED BY AN ADVISORY COMMITTEE IN ACCORDANCE WITH THE LEVEL OF EXPERTISE AND SUPHISTICATION OF THE 27 STUDENTS ENROLLED IN THE 2-YEAR PROGRAM AND TO MEET THE NEEDS OF THE EMPLOYERS OF HIGHWAY SAFETY MANPOWER. SUME CUNCLUSIONS DRAWN FROM THE FIELD TEST WERE: (1) TRAINING AND EDUCATION PROGRAMS, SUCH AS THE TRAFFIC ENGINEERING TECHNICIAN CURRICULUM, ARE LIKELY TO BE RELEVANT TO THE NEEDS OF LOCAL EMPLOYERS IF CENTERED IN AN EDUCATIONAL INSTITUTION THAT, HAS A COMMITMENT TO SERVE THE COMMUNITY, (2) A PCOL OF EXPERTISE IN THE FORM UP THE COMMUNITY COLLEGE STAFF AND GCMMUNITY-BASEE PROFESSIONAL GROUPS MAY BE QUICKLY MEBILIZED TO PREPARE HIGHWAY SAFETY MANPOWER AT TECHNICAL LEVELS, (3) HIGHWAY SAFETY AGENCIES FIND IT VALUABLE TO COUPERATE WITH A COMMUNITY COLLEGE IN PROVIDING TRAINING CPPORTUNITIES WITHIN COMMUTING DISTANCESOF THE PLACE OF EMPLOYMENT AND THE EMPLOYEE'S PLACE OF RESIDENCE, AND (4) ECCNOMIES ARE GAINED WHEN EMPLOYERS AND ECUCATORS SHARE THEIR RESOURCES AND UTILIZE THE COMMUNITY AS A LABORATORY TO PREPARE TRAFFIC SAFETY TECHNICIANS. (SB)

VT 018-572 ED 073-235 HCFER, JARREL AN ICONIC COMPARISON OF PHOTOGRAPHS AND THE LIVE TELEVISION SCREEN IN VISUAL CLAGNOSTIC ABILITY.

NCRTH CARGLINA STATE UNIV., RALEIGH. CENTER FOR CCCUPATIONAL ECUCATION.
NATIONAL CENTER. FOR ECUCATIONAL RESEARCH AND OPMENT (UPEN/OE), WASHINGTON, D.C.
ERIC PRICE MF-10.65 FC-13.29.

CENTER-TECH-PAPER-12 BR-7-0348; PUB "DATE - 72 51P.

DESCRIPTORS - ADULT VOCATIONAL EDUCATION;
VOCATIONAL DEVELOPMENT; *TELEVISION
REPAIRMEN; *EDUCATIONAL DIAGNOSIS; TRADE AND
INDUSTRIAL EDUCATION; *ABILITY
IDENTIFICATION; TASK PERFORMANCE; ACHIEVEMENT
TESTS; *APPLIANCE REPAIRING; EDUCATIONAL
STATUS COMPARISON; PHOTOGRAPHS; INSTRUCTIONAL
FILMS
IDENTIFIERS - ICONIC COMPARISON; *VISUAL
DIAGNOSTIC ABILITY A

ABSTRACT - THIS STUDY FOCUSED UN FIVE MAJOR ACTIVITIES: (1) DEVELOPING AN ACHIEVEMENT TEST TO MEASURE VISUAL DIAGNUSTIC ABILITY OF TELEVISION SERVICE TECHNICIANS, (2) ASSESSING THE INDEPENDENCE OF THE DIMENSION OF VISUAL DIAGNOSTIC ABILITY. (3) CCMPARING THE ICONIC EQUIVALENCE OF PHCTOGRAPHS WITH MUTION CUES AND LIVE SCREEN PRESENTATIONS OF DEFECTIVE TELEVISION PICTURES FOR TESTING, PURPOSES, (4) ASCERTAINING IF STATIC AND DYNAMIC TESTS ARE MEASURES OF A SINGLE DIMENSION, AND (5) ASSESSING THE RELIABILITY OF THE TWO TESTS. STATIC AND DYNAMIC TESTS WERE AUMINISTERED XO 69 STUDENTS WHO WERE COMPLETING I-YEAR PRUGRAMS IN RADIO-TELEVISION SERVICING, AND TO 24 RADIO-TELEVISION TECHNICIANS. A PANEL UF RADIO-TELEVISIUN INSTRUCTURS AND TECHNICIANS WROTE THE QUESTIONS AND JUDGED . THE APPROPRIATENESS OF ITEMS FUR THE TEST., SEVERAL HYPOTHESES WERE ANALYZED AS RESULTS OF THE TESTS. A COPY OF THE DIRECTIONS FOR THE TESTS, AND COMPUTER PRINTUUTS ARE APPENDED. (AG)

VT 018 573 ED 073 236
SORENSON, WARREN
A PROPOSED SYSTEM FOR PREDICTING CUSTS OF VOCATIONAL EDUCATION PROGRAMS IN THE CALIFORNIA COMMUNITY COLLEGES.

WEST VALLEY JUINT CUMMUNITY COLL. DISTRICT, CALIF.
CALIFORNIA CUORDINATING JUNIT FUR OCCUPATIONAL RESEARCH AND CEVELOPMENT, SACRAMENTO.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - JUN72 139P.

DESCRIPTORS - *VUCATIONAL EDUCATION;
EDUCATIONAL PROGRAMS; COST EFFECTIVENESS;
*PREGRAM CUSTS; RESOURCE MATERIALS; '
EDUCATIONAL BACKGROUND: *COMMUNITY COLLEGES;
PUST SECONDARY EDUCATION; RESEARCH NEEDS;
*PREDICTOR VARIABLES; EDUCATIONAL FINANCE;
FEDERAL AID; EXPENDITURE PER STUDENT
IDENTIFIERS - *CALIFORNIA

ABSTRACT - THE OVERALL PURPUSE OF THIS STUDY WAS TO DEVELOP A SYSTEM FCK PREDICTING CURRENT INSTRUCTIONAL CUSTS OF VOCATIONALS, EDUCATION PROGRAMS AT THE COMMUNITY COLLEGE LEVEL IN CALIFORNIA. DATA GATHERED OF ANALYZING THE INSTRUCTIONAL EXPENDITURES OF 19 COMMUNITY COLLEGES FOR THE FISCAL YEAR 1905 SHOWED THAT: (1) NEITHER OF THOUSAND CONTAINED THAT: (1) NEITHER OF THOUSAND COSTS, (2) EXPENSES FOR SIMILAR PROGRAMS VARY WIDELY ACCORDING TO THE COLLEGE, (3) DISTRIBUTIVE EDUCATION AND HOME ECONOMICS PROGRAMS REGULATION AND HOME ECONOMICS PROGRAMS REGULATIONAL PROGRAMS, WHILE FIVE OTHER OLCOPATIONAL AREAS

REGUIRED MORE, AND (4) THE SIZE OF STUDENT ENROLLMENT AFFECTLB THE COST PER STUDENT. MINIMUM VULATIONAL PROGRAM ENRULLMENTS AND IDENTIFICATION OF EXPENDITURES SHOULD BE ESTABLISHED FOR COMMUNITY COLLEGES. AND DISTRIBUTION OF FEDERAL VECATIONAL FOUCATION FUNUS SHOULD CONSIDER STUDENT ENRULL SENT. TYPES OF EXCORAMS, AND THE DEVELOPMENT OF COST EFFECTIVENESS DATA FOR PLANNING PURPOSES. FURTHER COST STUDIES FUR VOCATIONAL EDUCATION ARE RECUMMENDED. HISTORICAL BACKGROUND INFORMATION ON FEDERAL SUPPORT TO VDCATIONAL ELUCATION IS INCLUDED, IN ADDITION TO COMPARISONS OF PROGRAM COSTS AND INSTITUTIONAL CHARACTERISTICS. NUMERIUS TABLES AND APPLY JED RESUURCE MATERIALS ARE PREVIOED. (AG)

VT 018 574 ... ED 073 237
WHEATON: GECRGE K.: MIRABELLA, ANGELO
EFFECTS DE TASK INDEX VARIATIONS EN TRAINING
EFFECTIVENESS CRITERIA.

AMERICAN INSTITUTES FOR RESEARCH IN THE LEHAVIORAL SCIENCES, SILVER SPRING, MC.; NAVAL TRAINING EQUIPMENT CENTER, CRUANDO, FLA.

EDRS PRICE MF-\$0.65 FC-\$3.29.
TR-NAVTRAEQUIPCEN-710-0059-1
PUE DATE - GCT72 94P.

DESCRIPTORS - *TASK PERFORMANCE; FEASIBILITY STUDIES; EDUCATIONAL FROGRAMS; PERFORMANCE CRITERIA; *SKILL DEVELOPMENT; *JOB TRAINING; TRAINEES; *TRANSFER OF TRAINING; TRAINERS; SIMULATORS; PREDICTOR VARIABLES; *TRAINING TECHNIQUES; TRAINING LABORATURIES

AUSTRACT - AMPEASIBILITY STUDY WAS UNCERTAKEN AS PART OF A PROGRAM TO DEVELOP CUANTITATIVE TECHNIQUES FLR PRESCRIBING THE DESIGN AND USE UP TRAINING SYSTEMS. AS THE SECOND STEP IN That's PROGRAM, THE PRESENT STUDY ATTEMPTED TO: (1) REFINE QUANTITATIVE INDICES EMPLOYED DURING THE EARLY RESEARCH. (2) CONDUCT LABGRATORY PESTARCH ON THE EFFECTS WHICH TASK INCEX VARIATION HAVE ON TRAINING CRITERIA, AND (3) SUPPORT THE LABORATORY RESULTS WITH DATA GATHERED IN THE FIELD. IN UNE LABORATORY STUDY, EFFECTS OF VARIATIONS IN TASK INCICES ON SKILL ACCUISATION OF A SET-UP TASK WERE EXAMINED, WHILE IN A COMPANION EFFORT. PRELIMINARY DATA WERE CULLECTED CN RELATIONSHIPS EETWEEN TASK INDEX VARIATIONS AND PERFORMANCE DURING TRANSFER OF TRAINING. IN THE FIELD STUDY QUANTITATIVE TASK INDEX. DATACHERE RELATED TO RATIO ESTIMATES PROVIDED BY INSTRUCTORS ON FOUR TRAINING EFFECTIVENESS CRITERIA. SIGNIFICANT MULTIPLE CORRELATIONS WERE UBTAINED LETWEEN TASK INDIGIES AND SPEED AND ACCURACY OF PERFORMANCE DURING SKILL ACCUISITACN. PREDICTOR PATTERNS CHANGED OVER TIME AND BETWEEN CRITERIA. SET-UP TASK SPEED WAS PREDICTED EARLY IN TRAINING, WHILE ERRORS MACE WERE PREDICTED LATER DURING ACQUISITION. SIPILAR BUT MORE PROVISIONAL RELATIONSHIPS WERE FOUND OURING TRANSFER OF TRAINING. THE RESULTS CONTINUE TO INDICATE THAT QUANTITATIVE TASK INDEX DATA CAN BE PREDICTIVELY RELATED TO TRAINING CRITERIA. (ALTHOR/SB)

ERIC 1575 ED 073 238 CRESCURLES IN THE FOUR CORNERS ECONOMIC MENT REGION. FOUR CORNERS AGRICULTURAL

AGO DEVELOPMENT STUDY.

NEW MEXICO STATE UNIV., LAS CRUCES.

AGRICULTURAL EXPERIMENT STATION.; ARIZONA
UNIV., TUCSON. AGRICULTURAL EXPERIMENT

STATION.; COLCRADO STATE UNIV., FT. COLLINS.

AGRICULTURAL EXPERIMENT STATION.; UTAH STATE
UNIV., LOGAN. AGRICULTURAL EXPERIMENT

STATION.

FOUR CURNERS REGIONAL COMMISSION, SANTA FE,

N. MEX.

EDRS PRIGE MF-40.00 HC-43429.

SPECIAL-R-1
PUB DATE - MARTI 37P.

DESCRIPTORS - RESEARCH PROJECTS; *FURESTRY;
*AGRICULTURE; LABOR ECONOMICS; ECONOMIC
DEVELOPMENT; *EMPLOYMENT TRENDS; *MANPOWER
UTILIZATION; AGRICULTURAL TRENDS; *MANPOWER
NEEDS; EMPLOYMENT PROJECTIONS; *LABOR SUPPLY;
EMPLOYMENT STATISTICS; HUMAN RESOURCES
THENTIF LERS TARIZONA; COLORADO; NEW MEXICO;
UTAH

AUSTRACT - UNE THE FAVE REPORTS DEVELOPED TO SUMMARIZE RESEARCH EFFORTS CUNQUETED AS PART CF AN AGRICULTURAL-FORESTRY DEVELOPMENT PROJECT, THIS REPORT PRESENTS THE RESULTS OF AN INVENTERY OF HUMAN RESOURCES USED IN THE AGRICULTURAL AND FORESTRY INDUSTRIES IN THE FOUR CURNERS ECONOMIC DEVELOPMENT REGION. EXPLORED ARE SUCH ASPECTS OF LAR JR AS: (1) EMPLCYMENT AND EMPLOYMENT TRENDS, (2) UNEMPLOYMENT, (3) SEASONAL UNEMPLOYMENT, AND (4) UNDEREMPLOYMENT. SOME OF THE FINDINGS WERE: ((1) &MPLOYMENT IS PROJECTED TO INCREASE IN EACH OF THE FOUR STATES (ARIZONA, NEW MEXICO, COLORADO, AND UTAH) UVER THE PERIUD 1960-1975, WITH THE HIGHEST PERCENTAGE CHANGE EXPECTED IN ARIZONA. (2) THE LEVEL OF UNEMPLIYMENT WAS CONSISTENTLY HIGHER IN UTAH. WITH NEW MEXICO RATES APPROACHING THOSE OF UTAH AND ARIZONA AND CULORADO CONSIDERABLY LUWER, AND (3) IN 1960, 10 COUNTIES IN THE REGION HAD NEGATIVE TOTAL MAN-YEARS UF .. ECUNOMICALLY UNUTILIZED LABOR. TABLES DEPICTING THE FINDINGS ARE INCLUDED. (SN)

VT 018 576 ED 072 217
MUGLE, GRANT
VUCATIONAL INFORMATION FOR EDUCATION AND WORK
(PROJECT VIEW—UTAH SCHOOLS).

UTAH STATE BUARD OF EDUCATION, SALT LAKE CITY. UTAH KESEARCH COORDINATING UNIT FOK , VOCATIONAL AND TECHNICAL EDUCATION, SALT LAKE CITY. EURS PRICE MF-\$0.65 HC-\$3.29. PUB DATE - OCT72 21P.

DESCRIPTURS - *INFORMATION SOURCES;
INFORMATION SERVICES; *INFORMATION SYSTEMS;
*OCCUPATIONAL INFORMATION; OCCUPATIONS;
*CAREER OPPORTUNITIES; CAREERS; VOCATIONAL
EDUCATION; HIGH SCHOOL STUDENTS; RESOURCE
MATERIALS; *USE STUDIES
IDENTIFIERS - *PROJECT VIEW; UTAH

ABSTRACT - TO ASSESS THE DEGREE OF IMPORTANCE AND USE OF THE VOCATIONAL INFORMATION SYSTEM, UTAH **PROJECT VIEW, "AS PERCEIVED BY SELECTED STUDENTS AND COUNSELORS IN SEVERAL UTAH HIGH SCHOOLS AND JUNIOR HIGH SCHOOLS DURING THE 1971-72 SCHOOL YEAR, QUESTIONNAIRES WERE

DISTRIBUTED TO A RANDEM SAMPLE OF 1,765 STUDENTS FROM 16 HIGH SCHOOLS AND 6 JUNIOR THIGH SCHOOLS AS WELL-AS 24 COUNSELERS FROM THOSE SCHOOLS. DATA DETAINED FROM THE SURVEY REVEALED THAT: (1) ONLY ABOUT HALF OF THE STUDENTS SAMPLED ARE MAKING USE OF OCCLPATIONAL CAREER INFORMATION, (2) LESS THAN 14 PERCENT WERE ABLE TO RECOGNIZE THE VIEW MATERIALS: (3) LESS THAN 8 PERCENT WHO WERE ABLE TC-RECEGNIZE SCURCES OF THE . INFORMATION PREFERRED TO USE THE VIEW MATERIALS. (4) STUDENTS FEEL THAT WIEW MATERIALS RECEIVED LITTLE USE AS COMPARED TO OTHER CAREER INFURMATION; HOWEVER, COUNSELORS FELT JUST THE CPPOSITE. AND (5) THE MCST RECOGNIZED USED SOURCE OF CAREER INFORMATION IS THE SRA "CAREER EXPLORATION KIT." BASEC CN THESE, FINDINGS . RECEMMENDATIONS WERE MADE THAT: (1) THE VIEW MATERIALS NUT BE UP-CATEC, (2) AN EFFORT BE MADE TO EVALUATE OTHER CAREER INFORMATION SOURCES SUPERFICIALLY INVESTIGATED IN THIS STUDY, (3) FURTHER . STUDIES DE MADE TO DETERMINE WHY VIEW MAJERIALS TARE NOT USED, AND '(4) IN THUSE SCHOOLS WHERE VIEW MATERIALS RECEIVE WIDE USE, THE "MASTER-DECK" BE MADE AVAILABLE FOR REFRODUCTION. (ALTHUR/SN)

VT 018 577 FED 072 218 ECCCATION. U.S. METRIC STUDY INTERIM REPORT.

NATIONAL BUREAU OF STANDARDS (DOC),
WASHINGTON, C.C.
EDRS PRICE MF-10.65 +C-19.87.
NBS-SP-345-6,
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, U.C. 20402 (S/N 03C3-0358; \$1.75)
PUB DATE - JUL71 208P.

DESCRIPTORS - RESOUNCE MATERIALS; *METRIC
'SYSTEM; NATIONAL SURVEYS; GUVERNMENT
PUBLICATIONS; EDUCATIONAL PLANNING;
*EDUCATIONAL NEEDS; *EDUCATIONAL CHANGE;
*ECUCATIONAL RESPONSIBILITY; *FEASIBILITY
STUDIES
IDENTIFIERS - NATIONAL METRIC STUDY
CONFERENCE ON EDUCATION

ABSTRACT - THIS INTERIM REPORT, AS THE SIXTH IN A' SERIES HAS PREPARED TO PROVIDE A BETTER WASIS FOR CONGRESSIONAL EVALUATION OF THE FEASIBILITY OF A UNITED STATES CHANGEOVER TO A METRIC SYSTEM. THIS STUDY CONCERNING THE EFFECTS OF INCREASING WORLDWIDE USE OF THE METRIC SYSTEM ON EDUCATION IN THE UNITED STATES WAS CARRIED OUT BY THE LOUCATION DEVELOPMENT CENTER IN NEWTON, MASSACHUSETTS. THE AIMS OF THE STUDY WERE TO: (1) ASSESS THE ECUCATIONAL ADVANTAGES AND DISABVANTAGES OF BOTH THE METRIC AND THE CUSTOMARY SYSTEMS OF UNITS, (2) CETERMINE THE CURRENT USAGE OF METRIC MEASURES IN U.S. SCHLULS AND TRENCS IN THAT USAGE, (3) FIND THE WAYS IN WHICH EDUCATION WOULD HAVE TO CHANGE AS THE U.S. ACCOMMUDATES TO INCREASED WORLDWIDE USE OF THE METRIC SYSTEM, UNCER EITHER A LAISSEZ-FAIRE OR A PLANNED APPROACH, AND ESTIMATE THE COSTS OF THE CHANGES, AND (4) MAKE RECEMMENDATIONS OF WAYS IN WHICH TO TAKE BEST ADVANTAGE OF THESE CHANGES. METHEDS OF ACEIFYING CURRICULUM CHANGES NEEDED INTVIEW ERICOIX CONTAINS THE PROGRAM OF THE

ANTENDOMORPHO FICH CONFERENCE HELD IN DETUBER 1970 AS

ONE OF A SERIES OF NATIONAL METRIC STUDY CONFERENCES. THE TEXTS OF THE KEY PAPERS PRESENTED AT THAT CONFERENCE BY THE NATIONAL EDUCATION ASSOCIATION AND THE NATIONAL SCIENCE TEACHERS ASSOCIATION ARE ALSO APPENDED. (EDITOR/AG)

VT 018 578
A STATEWICE EVALUATION OF VITAL INFORMATION FOR EDUCATION AND WORK (VIEW).

TADLOCK ASSOCIATES, LUS ALTUS, CALIF.
CALIFORNIA COORDINATING UNIT FÜR OCCUPATIONAL
RESEARCH AND DEVELOPMENT, SACRAMENTO.; SAN
DIEGO CCUNTY CEPT. OF EDUCATION, CALIF.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB CATE - MAY72 129P.

DESCRIPTORS - *INFORMATION CENTERS;
*INFORMATION UTICIZATION; STUDENT ATTITUDES;
*CAREER EDUCATION; PROGRAM EFFECTIVENESS;
*PROGRAM EVALUATION; TEACHER ATTITUDES;
*UCCUPATIONAL INFORMATION: UCCUPATIONAL
GUIÇANCE; FAILURE FACTORS; RESOURCE
MATERIALS; PRUGRAM IMPROVEMENT; EDUCATIONAL
OBJECTIVES; EDUCATIONAL NEEDS; SUMMATIVE
EVALUATION
IDENTIFIERS - CALIFORNIA; VIEW; *VITAL
INFORMATION FOR EDUCATION AND WORK

ABSTRACT - THIS STUDY IS THE FIRST STATEWIDE EFFORT IN CALIFORNIA TO EVALUATE THE EFFECTIVENESS OF VITAL INFURMATION FUR EDUCATION AND WORK (VIEW), WHICH ARE OCCUPATIONAL AWARENESS MAJERIALS AVAILABLE AT 10 CESIGNATED VIEW CENTERS IN THE STATE. TO DETERMINE FACTORS AFFECTING THE UTILIZATION CF VIEW, TO BETTER USE VIEW AS A GUIDANCE TOUL. AND TO DEVELOP A MUDEL VIEW SYSTEM BASED UPON FINDINGS BY AN BUTSIDE CONSULTANT. THIS EVALUATION FOCUSES ON THESE ASPECTS OF VIEW FROM ITS INCEPTION IN 1965 IN SAN DIEGO COUNTY: (1) VIEW'S ORIGINAL SYSTEM, (2) THE NUMBER OF SCHOOLS AND STUDENTS SERVED BY VIEW. - (3) STATENIDE PATTERN OF UPFOATIONS . AMUNG VIEW CENTERS, (4) PARTERNS BY USE OF VIEW IN SCHOOLS, AND (5) EDUCATOR AND STUDENT ATTITUDES TOWARD VIEW. A SUMMARY OF 41 FINDINGS FURMS A BASIS FOR THESE GENERAL CONCLUSIONS AND RECOMMENDATIONS: (1) ALTHOUGH THE NEED FOR A CAREER INFORMATION SYSTEM SUCH AS VIEW IS WELL ESTABLISHED, THE THOURETICAL ADVANTAGES OF VIEW HAVE BEEN LARGELY ·UNREALIZED, (2) STATÉWIDÉ UKGANIZATIUN AND PLANNING IS WEEDED TO COURDINATE AND EXPAND VILW SERVICES AT THE SECUNDARY LEVEL. (3) INSERVICE TRAINING IN THE USE OF VIEW FOR TEACHERS AND COUNSELORS IS DEEDED, AS WELL AS PARENTAL INVULVEMENT, AND 141 EQUIPMENT FAILURE'S MUST BE REMEDIED, NUMERCUS TABLES PRESENT THE LATA. (AG)

VT 018 584 ED 072 222
LEWIS, CHARLES E., AND OTHERS
COULEGE OF THE ALBEMARLE: A DEVELOPMENTAL
PROJECT IN OCCUPATIONAL EDUCATION.

NORTH CAROLINA STATE UNIV., KALEIGH. CERTER FOR CCCUPATIONAL EDUCATION. ALBEMARIE COLL., ELIZABETH CITY, V.C. EORS PRICE ME-\$0.65 HC-\$6.50. CENTER-SERVICE-R-2 PUB DATE - 70 ABSP.

BESCRIPTORS - ADEVELOPMENTAL PROGRAMS:

FCUNDATION PROGRAMS: FCVERTY RESEARCH;
*ECCNOMICALLY CISADVANTAGED; *AUULT.
VUCATIONAL ECULATION; *EMPLOYMENT PRUBLEMS;
GEOGRAPHIC REGIONS; *REGIONAL PLANNING;
VCCATIONAL DEVELOPMENT; *PROGRAM PLANNING;
PARTICIPANT CHARACTERISTICS; RESURCE
MATERIALS; TABLES (DATA); PROGRAM
DESCRIPTIONS; SUCIDECONOMIC BACKGROUNG
IDENTIFIERS — *CULLEGE OF THE ALBEMARLE;
NORTH CAROLINA

ABSTRACT - THIS REPURT DESURIBES A GEVELOPMENTAL FROJECT IN COCUPATIONAL EDICATION AIMED AT THE UNEMPLOYED. UNDEREMPLOYED, AND ECONOMICALLY DISADVANTAGED ADLLTS LIVING IN THE 7-COUNTY MORTHEASTERN NORTH CARCLINA ARMA SERVED BY THE COLLEGE OF THE ALBEMARLE. CHECK 13 STATE COMMUNITY CCLLEGES. PARTIALLY FUNDED BY A FOUNDATION GRANT, THIS PROJECT INCLUDED A COMPREHENSIVE ANALYSIS OF THE ALBEMARLE AREA IN URDER TU PREVIDE SPECIFIC RECOMMENDATIONS FOR IMPLEMENTING AND EXECUTING NEW OCCUPATIONAL EDICATION PROGRAMS: FOUR SECTIONS OF THE REPORT DISCUSS PROJECT FINDINGS IN THESE AREAS: (1) SOCIAL AND ENUNUMIC CHARACTERESTICS OF THE AREA AND OF PUTENTIAL VCCATIONAL ECUCATION STUDENTS, 12) BARRIERS TO THE FULL EMPLOYMENT OF THE TARGET PUPLLATION. (3) IDENTIFICATION OF CLIENTELE. AND (4) RECOMMENUED OCCUPATIONAL EDUCATION PREGRAMS. A WILE RANGE UF TABLES PRESENTS THE DATA. (AG)

VT 018 583 ED 073 242

ZYPELMAN, MANUEL

THE RELATIONSHIP SE: WEEN PRODUCTIVITY AND THE FORMAL EDUCATION OF THE LABOR FORCE IN MANUFACTURING INJUSTRIES.

DESCRIPTORS **LABOR FORCE; *PREDICTOR
VARIABLES; STATISTICAL DATA; *EDUCATIONAL
STATUS COMPARISON; *PRODUCTIVITY;
MANUFACTURING INDUSTRY; EDUCATIONAL PLANNING;
*ACADEMIC ACHIEVEMENT; VOCATIONAL
DEVELUPMENT; INDUSTRIAL STRUCTURE;
EDUCATIONAL DEMAND; INDUSTRIAL TRAINING;
ECUCATIONAL ECONOMICS; ECUCATIONAL
DEVELOPMENT
ICENTIFIERS **INTERNATIONAL STUDIES

ABSTRACT -.CN AN INTERNATIONAL COMPANISCN
BASIS, DATA CERIVED FROM CENSUSES IN 1950 AND
1960 INDICATED A SIGNIFICANT INTERNATIONAL
CORRELATION, BUT A WEAK INTRANATIONAL
RELATIONSHIP BETWEEN PRODUCTIVITY AND FORMAL
EDUCATION. MEANINGFUL CORRELATIONS THAT EXIST
FOR SOME, INDUSTRIES ACROSS COUNTRIES LEAD TO
THE CONCLUSION THAT THERE EXISTS A
RELATIONSHIP BETWEEN PRODUCTIVITY AND
EDUCATION FOR EACH INCUSTRY SEPARATELY. THE
MAJOR DETERMINANT IN THE VARIATION OF
PIVITY IS THE OCCUPATIONAL DISTRIBUTION
INTERNATIONAL LABOR FORCE RATHER THAN THE

SAME DECUPATIONS. CORRELATIONS BETWEEN THE PROPERTION OF PEOPLE WITH MURE THAN A SECONDARY EDUCATION, WITH PRODUCTIVITY ARE MUST SIGNIFICANT. FORMAL EDUCATION; AS A DERIVED DEMAND, IS A "ISLEADING INDICATOR OF PRODUCTIVITY, DUL TO THE IMPURTANCE OF OTHER MODES OF OCCUPATIONAL TRAINING. THE PRESENT USE OF EDUCATIONAL DISTRIBUTIONS FOR ANALYSIS AND PLANNING MUST BE REVIEWED; INCORPORATING A MIDE RANGE OF VARIABLES IN ORDER TO ARRIVE AT A CORRECT APPRAISAL OF EDUCATIONAL DATA. NUMEROUS TABLES PRESENT THE DATA. (AUTHOR/AG)

VT 018 586 ED 073 243 CENTRAL KENTUCKY VUCATIONAL EDUCATION EVALUATION PROJECT FINAL REPORT.

KENTUCKY RESEARCH COURDINATING UNIT, \$\frac{1}{2}\text{EXINGTON.} \\
KENTUCKY STATE BEPT. OF EDUCATION, FRANKFORT. \\
DIV. OF PROGRAM SUPPURTING SERVICES. \\
EDRS PRICE MF-\$0.65 HC-\$6.58. \\
PUB DATE - DCT72 108P.

DESCRIPTORS - *PILUT PROJECTS; *EVALUATION; PROGRAM EVALUATION; *VOCATIONAL EDUCATION; AREA STUDIES; *METHODS RESEARCH; OPERATIONS RESEARCH; HIGH SCHOOLS; COLLEGES; UNIVERSITIES; AREA VOCATIONAL SCHOOLS IDENTIFIERS - *VOCATIONAL EDUCATION EVALUATION PROJECT; VEEP; KENTUCKY

ABSTRACT - THE UBJECTIVES OF THIS PROJECT WERE FOUR-FOLD: (1) TO IDENTIFY NEW OR IMPROVED PROCEDURES FOR ASSISTING SCHOOLS IN CONDUCTING PROGRAM EVALUATION, (2) TO TEST AND DEMCNSTRATE EVALUATION PROCEDURES TO DETERMINE WHETHER THE SECONDARY AND POST-SECONDARY PROGRAMS OF VOCATIONAL EDUCATION IN CENTRAL KENTUCKY ARE FULFILLING THE STATED OBJECTIVES, (3) TO DEVELOP STATE AND LOCAL LEADERSHIP COMPETENCIES NEEDED FOR EVALUATING PROGRAMS CF VOCATIONAL EDUCATION, AND (4) TO HELP LOCAL PERSONNEL BECOME PROFICIENT IN IDENTIFYING NEEDS AND IN USING CURRECT. PRESCRIPTIVE TECHNIQUES FOR ASSESSING DEFICIENCIES. THOUGH THE ATTENTION WAS FOCUSED ON LOCAL LEADERSHIP AND EVALUATIVE PROBLEMS, IT WAS THE INTENT THAT THE PROCEDURES DEVELOPED WOULD BE USED BY ALL REGIONS OF THE STATE. THE SYSTEMATIC STEPS" FUR THE OPERATION OF THE VOCATIONAL EDUCATION EVALUATION PROJECT (VEER) WERE THE FULLOWING: (1) NEEDS ASSESSMENT. (2) PHILUSUPHY DEVELOPMENT, (3) FORMULATION OF UBJECTIVES, (4) STATEMENT OF CRITERION, (5) DATA CULLECTION: (6) DATA ANALYSIS: (7) FORMULATION OF RECOMMENDATIONS, AND (8) DECISION-MAKING. WORKSHOPS, CONFERENCES AND PROGRESS REVIEW MEETINGS WERECHELD FUR PARTICIPANTS. FINDINGS, RECUMMENDATIONS, AND CONCLUSIONS ARE INCLUDED. [AUTHOR/SN]

VT 018 587 ED 073 244
WARD, WILLIAM G.
A REVIEW OF LITERATURE AND RESEARCH ON INSERVICE TRAINING FOR TEACHERS WITH EMPHASIS
ON VOCATIONAL AND TECHNICAL TEACHERS.

CKLAHOMA STATE DEPT. DF VOCATIONAL AND TECHNICAL EDUCATION, STILLWATER. DIV. ON RESEARCH, PLANNING. AND EVALUATION. EDRS PRICE MF-\$0.65 HL-\$3.29. PUB DATE - NOV72 27P.

DESCRIPTORS - *INSERVICE TEACHER EDUCATION; *VOCATIONAL EDUCATION TEACHERS; TEACHER ECUCATION; *LITERATURE REVIEWS; ECUCATIONAL INNOVATION; TEACHING TECHNIQUES; ECUCATIONAL PLANNING; PROGRAM PLANNING; PROGRAM EVALUATION; EDUCATIONAL PROBLEMS; PROGRAM DESCRIPTIONS; STATEWICE PLANNING

ABSTRACT - THE PURPUSE UF THIS PAPER WAS TO REVIEW RECENT LITERATURE AND RESEARCH ON INSERVICE TRAINING FOR VUCATIONAL EDUCATION TEACHERS AND TO DRAW FRUM THAT SYNTHESIS. ELEMENTS INFLUENCING INSERVICE TRAINING. TOPICS REVIEWED INCLUDED: (1) HISTORICAL OVERVIEW, (2) THEORETICAL FRAMEWORK, (3) RECENT PREGRAMS, (4), INNOVATIVE TECHNIQUES, (5) SOME PROBLEMS AND SOLUTIONS. (6) PLANNING, AND (7) EVALUATION SYSTEMS. SOME CONCLUSIONS FROM THE REVIEW WERE: (1) THE ENTIRE PROCESS OF INSERVICE EDUCATION IS NOT. RCLTINIZED. (2) TEACHER AUTONOMY IS A MAJOR ISSUE IN INSERVICE TRAINING, (3) EDUCATORS ARE RELYING MORE ON ELECTRONIC EQUIPMENT FOR . INSERVICE TRAINING, (4) PLANNING AND EVALUATION SYSTEMS ARE INADEQUATE, AND (5) THE PROBLEMS OF WHO DECICES WHAT SHOULD BE TAUGHT STILL FACES EQUCATORS TUDAY. IT WAS RECOMMENDED THAT STATE-WIDE SYSTEMS OF PLANNING AND EVALUATION BE DEVELOPED AND THAT THE PROBLEM. WHO DECIDES WHAT SHOULD BE TALGHT, BE INVESTIGATED. (SB)

VI 018 588 ED 072 223
EVALUATION OF VOCATIONAL EDUCATION PROJECTS,
1971-1972.

PHILADELPHIA SCHOOL DISTRICT, PA. DEPT. OF INSTRUCTIONAL SYSTEMS RESEARCH. OFFICE OF LOUGATION (CHEW), WASHINGTON, D.C. ECRS PRICE MF-\$0.65 FL-\$6.58. PUB DATE - 30SEP72) 33P.

DESCRIPTORS - *PROGRAM EVALUATION; *PILOT PROJECTS; *VOCAPIONAL EDUCATION; SECONDARY GRADES; POST SECONDARY EDUCATION; *CURRICULUM DEVELOPMENT; CLRRICULUM ENRICHMENT; *INSTRUCTIONAL INNOVATION; STAFF IMPROVEMENT; CAREER PLANNING; VOCATIONAL DEVELOPMENT; EDUCATIONAL RESEARCH IDENTIFIERS - *PHILADELPHIA

ABSTRACT - CONTAINED IN THIS PUBLICATION ARE PROJECT CESCRIFTIONS AND EVALUATIVE ASSESSMENTS -MACE BY A TEAM SELECTED TO CRITICALLY EXAPINE VUCATION LOUCATION PREJECTS IN EPERATION DURING THE 1971-72. SCHOOL YEAR. THE PROJECTS WERE DESIGNED TO ATTAIN ONE OF THESE FOUR BASIC GUALS: (1) PREVIDE CAREER DEVELOPMENT ACTIVITIES UTILIZING VARIOUS PODELS, (2) DEVELUP VECATIONAL CURRICULUMS OF AN INDIVIDUALIZED. NATURE, (3) DEVELUP INNOVATIVE TECHNIQUES WHICH SERVE TO MOTIVATE STUDENTS TO ENROLL IN SCHOOL AND TAKE SOME STEPS TOWARD A TENATIVE CAREER GOAL, AND (4: "IGN AND IMPLEMENT STAFF DEVELOPMENT AG) IES. SINCE THE INNOVATIVE PROGRAMS WE CONTINUATIONS OR EXPANSIONS OF PREVIOUS TEARS! ACTIVITIES OR WERE PROJECTS WHICH WERE LATE STARTING. TOTAL IMPACT ASSESSMENTS WERE NOT MADE. HUWEVER. THERE ARE PLANS FUR ECING THIS JURING THE 1972—73 INTERIM PERIOC. (SN) 📝

ERIC 593 ED 073 245

DEVELOPING ADAPTIVE BEHAVIOR AND WORK SKILLS IN SEVERELY RETARDED YOUNG ADULTS.

CALIFORNIA STATE DEPT. OF MENTAL HYGIENE: SACRAMENTO.
'EDRS PRICE MF-\$0.65 HC-\$3.29.
PUB DATE - ND 10P.

DESCRIPTORS - *VOCATIONAL EDUCATION; *DEMONSTRATION PROJECTS; INTERPERSONAL COMPETENCE; *BEHAVIOR CHANGE; SOCIAL BEHAVIOR; *MENTALLY HANDICAPPED; SELF ESTEEM; MENTAL RETARDATION; BEHAVIOR PATTERNS; *SHELTERED WORKSHOPS; BEHAVIOR DEVELOPMENT; REINFORCERS; CONDUCT; JOB TRAINING; SKILL DEVELOPMENT

ABSTRACT - THE PACIFIC STATE HUSPITAL CONCUCTED A DEMONSTRATION EXPERIMENT WITH 12 SEVERELY AND PROFOUNDLY MENTALLY RETARDED MALE ADULÉSCENTS, WHICH CONCENTRATED ON MODIFYING DISRUPTIVE, BOTHERSOME BEHAVIORS WHILE DEVELOPING BASIC WORK SKILLS REQUIRED. FOR DAILY ACTIVITY IN SHELTERED WORKSHOPS. THE EXPERIMENT PROVIDED AN INTEGRATED PROGRAM FUR AN ENTIRE DAY, UTILIZING THE CONCEPT THAT SKILLS WUULD TRANSFER FROM A HOSPITAL ENVIRONMENT TO A COMMUNITY ENVIRONMENT. THE SAME DAILY SCHEDULE, WURK SKILLS, AND SOCIAL BEHAVIORS SOUGHT DURING THE PROJECT OCCUR IN SHELTERED WORKSHOPS IN THE CUMMUNITY. THE CONCEPT OF HORK AND REMARD WERE UTILIZED AS BEHAVIOR MODIFIERS. PERFORMANCE EVALUATIONS INDICATED SUCCESS IN ACHIEVING THE UBJECTIVES, AND CLINICAL OBSERVATIONS INDICATED GROWTH IN THE STUDENTS SELF-ESTEEM AND SUCTAL AWARENESS, BUT THEIR ADAPTIVE WEHAVIUR WAS STILL UNACCEPTABLE FOR COMMUNITY STANDARDS. ONE OF THE PROBLEMS WAS THAT THEIR BEHAVIOR DETERIORATED UNLESS VERY STRUCTURED REWARDING CIRCUMSTANCES WEKE PRESENT. THE PROGRAM HAS BEEN CONTINUED WITH A TUKEN ECONDAY BEING SUBSTITUTED FUR THE TANGIBLE REWARDS, AND AN HOUR INTERVAL NOW OCCURS
BEFORE REINFORCEMENT IS SIVEN. THE EFFICACY IN FROVISING A VOCATIONALLY URIENTED PROGRAM FOR SEVERELY RETARDED ADDLESCENTS WAS CEMONSTRATED. (SE)

V) 018 598 ED 072 224
TRIMPE, ADRIAN- EC.; DANNENBERG, RAYMUND A., ED.
A SEMINAR REPORT UN IMPLEMENTING DISTRIBUTIVE EDUCATION PROJECT LABORATORIES IN HIGH SCHOOLS AND AREA VOCATIONAL CENTERS.

WESTERN MICHIGAN UNIV., KALAMAZOG. DEPT. OF DISTRIBUTIVE EDUCATION.
MICHIGAN STATE DEPT. OF EDUCATION. LANSING.
CIV. OF VOCATIONAL EDUCATION:
EDRS PRICE MF-\$0.55 HC-\$9.07.
PUB DATE - JUN72 254P.

CESCRIPTORS - *DISTRIBUTIVE EDUCATION;
*TEACHER SEMINARS; *CONFERENCE REPORTS;
TEACHING FE(FINIOUES; *PROJECT INAINING *
METHOUS; *TRAINING LABORATORIES; TRAINING
TECHNIQUES; EDUCATIONAL EQUIPMENT;
EDUCATIONAL FACILITIES; STUDENTS PROJECTS;
LEARNING LABORATORIES; INSTRUCTUR
COURCINATORS

AUSTRACT - TO HELP HIGH SCHOOL AND AREA PO VOCATEUNAL CENTER DISTRIBUTIVE EDUCATION TEACHER-COURDINATORS CARRY OUT METHAL OF PROJECT-DRIENTED AND PROJECT LABORATORY INSTRUCTION, WESTERN MICHIGAN UNIVERSITY CENDUCTED THREE ENE-LAY SEMINARS FOR 40 UISTRIBUTIVE ECUCATURS. PRESENTATIONS WERE: (1) "IMPLEMENTATION OF PROJECT LABORATORIES" SY J.A. DAENZER, (2) "PREPARING INSTRUCTIONAL OBJECTIVES" BY L.J. MCKINLEY, (3) "READING LIST FOR FRUJECT METHLO IN C.E. " BY A. LIND. (4) "PROJECT IMPLEMENTATION IN D.E." BY H.E. SAMSON: (5) "THE D.E. UMBRELLA" BK L.C. CRAWFORD, (6) "IMPORTANCE OF THE RÉSOURCE CENTER IN THE PROJECT APPROACH" by A. IRIMPE. (7) "PHYSICAL FACILITIES" AND EQUIPMENT IN THE PROJECT LABORATORY" by H. GELDERLOGS, AND (8) "THE RELATIONSHIP OF MAP TO THE PROJECT PLAN OF INSTRUCTION BY C. CUARLEY. ALSO INCOUCED ARE EXAMPLES OF INCIVIOUAL, SMALL CHOUP, AND CLASS GROUP PROJECTS, EACH CONSISTING OF: (1) A TITLE, (2) CHIECTIVES, (3) MATERIALS. EULIPMENT, AND FACILITIES, (4) PRE-PROJECT PREPARATION, (5) A STEP-BY-STEP CESCRIPTION, AND (6) EVALUATION. (56)

VT 018 600 ED 072 225
CREAGER, JUHN A. SE
SAMPLING AND WEIGHTING CONSTUCKATIONS FOR MISCE.

MANAGEMENT AND INFORMATION SYSTEM FOR OCCUPATIONAL EDUCATION, WINCHESTER, MASS. EDES PRICE MF-\$0.65 FC-\$3.29.

OCCASIONAL PAPER-10
PUB DATE - 31JUL72 71P.

DESCRIPTURS - *MANAGEMENT INFORMATION
SYSTEMS; *VCCATICNAL EDUCATION; *SYSTEMS
DEVELUPMENT; *SAMPLING; ÉCONOMIC RESEARCH;
COST EFFECTIVENESS; STATISTICAL STUDIES;
*CPERATIONS RÉSEARCH; PROGRAM PLANNING; MAN
MACHINE SYSTEMS; SECONDARY GRADES; PUST
SECONDARY EDUCATION; ADULT VOCATIONAL
EDUCATION; EDUCATIONAL PLANNING
IDENTIFIERS - MASSACHUSETTS; MISCHE;
*MANAGEMENT AND INFORMATION SYSTEM FOR
DOCUPATIONAL ELECATION

ABSTRACT - GUILELINES FOR BASIC SAMPLING AND WEIGHTING PROCEDURES FOR MASSACHUSETT'S MANAGEMENT 'AND INFORMATION SYSTEM FOR OCCUPATIONAL ECUCATION (MISOL) ARE DISCUSSED. ILLUSTRATING SCLUTIONS RELEVANT FOR SYSTEMS DEVELOPMENT. DISPROPURTIONATE, STRATIFIED RANDOM SAMPLING WITHIN AND ACROSS MISCE SUBSYSTEMS WILL BE CARRIED OUT, WITH A HIERARCHICAL STRATIFICATION LVER SPECIFIED. CCATROL DIMENSIONS. THESE DIMENSIONS WILL BE: (1) SECTORS AND SUBSECTORS: (2) EDUCATIONAL PREGRAMS, (3) REGIONS WHERE FEASIBLE, (4) LOCALES AND SCHOOL TYPES, AND (5) STUDENTS. AS THE SECOND OF THE PAPERS PREPARED TO DELINEATE MISDE'S DESIGN, THESE PLANNING CONSIDERATIONS ARE DETAILED SEPARATELY FOR THE SECONDARY SCHOOL SECTOR, THE POST-· SECENDARY PROGRAMS, AND VARIOUS ACULT VCCATIONAL ECUCATION: AND MANPOWER PROGRAMS. SEPARATE WEIGHTING PROCEDURES MAY BE REQUIRED FOR ECONOMIC AND NONECONOMIC DATA, DUE TO THEIR DISTINCT ROLES IN MISCE. ALTHOUGH THE MULTIDIMENSICHAL DISTRIBUTION OF STUDENTS DEMANDS STRATIFICATION CONTROL. THE PRUGRAM SIZE LIMITS THE AMOUNT OF CLATRUL POSSIBLE. ERIC FOR FURTHER DEVELOPMENT OF VARIOUS S OF MISCE. COST EFFECTIVENESS DATA ARE THE PURPOSES - RELATED

CUCLMENTS ARE AVAILABLE AS VT 018 032, VT 018 030, VT 018 009, AND VT 018 810 IN THIS ISSUE. (AG)

VT 018 601 ED 073 248
GENNARC, JOHN
MULTINATIONAL CURPORATIONS AND BRITISH
LABBUR: A REVIEW OF ATTITUDES AND RESPONSES.

CHITISH-NORTH AMERICAN COMMITTEE, WASHINGTON, U.C.

BRITISH-NORTH AMERICAN RESEARCH ASSOCIATION, LUNDON (FNGLAND).; NATIONAL PLANNING ASSOCIATION, D.C.; PRIVATE PLANNING ASSOCIATION OF CANADA, MUNTREAL (UMEBEC).

COCUMENT RUT AVAILABLE FROM EURS.

PUB DATE - JANZZ 33P.

DESCRIPTORS - *LABUR UNIONS; *LABUR PROBLEMS; RESOURCE MATERIALS; *INDUSTRIAL RELATIONS; FOREIGN RELATIONS; *INTERNATIONAL URGANIZATIONS; GOVERNMENT ROLE; PULICY FORMATION; *MAJORITY ATTITUDES; LABUR FORCE; COLLECTIVE NEGOTIATION; MANPOWER UTILIZATION IDENTIFIERS - *BRITISH-NORTH AMERICAN COMMITTEE; GREAT BRITAIN

ABSTRACT - MULTINATIONAL CURPURATIONS CPERATING IN GREAT BRITAIN, SPECIFICALLY AMERICAN INDUSTRY, ARE ARBUSING FEARS UN THE PART OF BRITASH LABOR, WHICH CAN BE GROUPED INTO THESE CATEGORIES: (1) A THREAT TO THE JOB SECURITY OF UNION MEMBERS, (2) A CHANGE" IN THE BALANCE OF POWER AT, THE CULLECTIVE BARGAINING TABLE IN FAVOR OF THE EMPLOYERS. (3) A CLASH OF INTERESTS BETWEEN THE GUM S OF INTERNATIONAL INDUSTRY AND THE AIMS OF THE ERITISH GOVERNMENT, WHICH MAY BE RESULVED AGAINST THE INTERESTS OF LABOR, (4) POSSIBLE REFUSAL TO RECOGNIZE OR NEGOTIATE WITH BRITISH LABOR UNIONS, AND (5) DIFFICULTIES IN LOCATING THE DECISION-MAKING SOURCE. ANXIETY. ABOUT THE INTRODUCTION OF INDUSTRIAL RELATIONS PRACTICES ALIEN TO GREAT BRITAIN WAS ALLEVIATED BY THESE SUCCESSFUL INNCVATIONS BY FOREIGN MULTINATIONAL COMPANIES: (1) THE DEVELOPMENT OF PRODUCTIVITY BARGAINING, (2) FIXED TERM COMPANY AGREEMENTS. (3) FINANCIAL INCENTIVES TO COSERVE AGREED PROCEDURAL ARRANGEMENTS. 'AND (4') THE INTRODUCTION OF SINGLE STATUS PLANTS. ALTHOUGH SHURT-TERM BRITISH UNION POLICIES MAY AIM FOR CONTROLS OVER INTERNATIONAL CUMPANIES, LONG-TERM UNION POLICIES WILL PROBABLY FAVOR MULTINAT WUNAL TRACE UNIONISM: (AUTHOR/AG)

VT 018 602 ED 072 226
MANAGEMENT AND INFORMATION SYSTEM FUR
CCCUPATIONAL EDUCATION. AN OVERVIEW.

MANAGEMENT AND INFURMATION SYSTEM FOR CCCUPATIONAL EDUCATION, WINCHESTER, MASS, EDRS PRICE MF-\$0.65 HC-\$3.29. PUB DATE - ND 3P.

DESCRIPTORS — *MANAGEMENT INFORMATION
SYSTEMS; *STATEWIDE PLANNING: RESURCE
ALLCCATIONS: *VOCATIONAL BOUCATION: *PROGRAM
DESCRIPTIONS: MAN MACHINE SYSTEMS;
'EDUCATIONAL COORDINATION: SECUNDARY GRADES;
POST SECONDARY EDUCATION: AJULT VOCATIONAL
EDUCATION: ECONOMIC RESEARCH: PROGRAM COSTS;
*SYSTEMS DEVELOPMENT: EDUCATIONAL

ACCCUNTABILITY
IDENTIFIERS - MASSACHUSETTS; MISOE;
*MANAGEMENT AND INFORMATION SYSTEM FOR DECUPATIONAL EDUCATION

ABSTRACT - MASSACHUSETTS MANAGEMENT AND INFORMATION SYSTEM FOR OCCUPATIONAL EDUCATION (MISOE) IS THE PROTOTYPE FOR A MAN-MACHINE INFORMATION SYSTEM FOR THE STATEWIDE MANAGEMENT OF VOCATIONAL EDUCATION AT THE SECONDARY, FOST-SECUNDARY, AND ACULT LEVELS. INTENDED TO PROVIDE A RATIONAL PROCESS OF RESCURCE ALLCCATION FOR VOCATIONAL EDUCATION AS A COMPETITIVE SCCIAL SERVICE AGENCY. MISCE CENTAINS BOTH & STATIC AND A UYNAMIC COMPONENT. STATIC MISOE, COMPOSED OF AN INTERRELATED CENSUS, AND SAMPLE DATA SYSTEM WHICH INCLUDES THE STIPULATION OF PROGRAM COSTS AND PERSONNER COJECTIVES FOR EACH LGCAL EDUCATION AGENCY IN THE STATE, IS INTENDED TO BE THE BASIS FOR ACCOUNTABILITY FUR ALL OF MASSACHUSETT'S VOCATIONAL ECCCATION PREGRAMS. VARIOUS COST EFFECTIVENESS ANALYSES WILL BE CARRIED OUT FOR STATIC MIJCE, WHICH WILL BE INTEGRATED WITH EXISTING CEPARIMENT OF EDUCATION AND REGIONAL BUARD OF CUMMUNITY CULLEGE INFORMATION SYSTEMS. IN THE SUMMER OF 1973, DYNAMIC MISOE, CONSISTING OF DYNAMIC SIMULATION AND MATHEMATICAL PROGRAMING, WILL BE DEVELOPED. MISOE WILL BE IMPLEMENTED STATEWIDE BY MASSACHUSETT'S DIVISION OF OCCUPATIONAL/FOUCATION DURING THE 1973 SCHOOL YEAR, WITH THE ASSISTANCE OF FIVE LOCAL " EDUCATION AGENCIES. RELATED COCUMENTS ARE AVAILABLE IN THIS ISSUE AS VT UIB OCU. VT DIB 6Ct, VT 018 8CS, AND VI 018 810. [AG]

VT 018 604 ED 072 227 CCMPREHENSIVE CAREER EDUCATION MCCELS: PRCBLEMS AND PROSPECTS.

SYRACUSE UNIV., NTY. CENTER FOR EDUCATIONAL POLICY RESEARCH.

UFFICE OF EDUCATION (CHEW), WASHINGTON, C.C. BUREAU OF RESEARCH.

EURS PRICE MF-50.00 FC-\$3.29.

POLICY-MEMO-SYR-71-3

POB DATE - IDJUN71 30P.

DESCRIPTORS - *CAREER EDUCATION: *ECUCATIONAL POLICY; *MODELS; *EDUCATIONAL CHANGE; VCCATIONAL DEVELOPMENT; WORK ATTITUDES; *SUCIAL PROBLEMS; VCCATIONAL EDUCATION

ABSTRACT - THE U.S. OFFICE OF EDUCATION, (USCE) HAS CEVELLPED THE COMPREHENSIVE CAREER EDUCATION MUDELS IN RESPONSE TO CERTAIN PERCEIVED SCOTAL PROBLEMS. THERE IS AN ENCRMOUS DISTANCE, HOMEVER, BETWEEN THE PERCEPTION OF A SUCIAL PROBLEM AND THE FURMULATION OF A POLICY OR PROGRAMA IN THIS PAPER, SCCIAL FRUBLEMS ARE EXAMINED FROM A DIFFERENT PERSPECTIVE THAN THAT OF THE USCE. WITH THE INTENT OF HELPING FURTHER REVISION OF THE MODELS AND IN FRAMING MORE REASONABLE EXPECTATIONS, CONCERNING THE GONSEQUENCES OF THEIR IMPLEMENTATION. THREE PROBLEMS THAT CLASTITUTE THE PULICY AND PROGRAMMATIC . CONTEXT FOR THE MODELS ARE: (1) THE PERCEIVED FAILURE OF THE SCHOOLS TO PROVIDE PEOPLE WITH ERICA HABITS, DESPUSITIONS, OR ATTITUCES . TRAM THE SUCIAL EMPLOYMENT SYSTEM. NOT EVERY

ISSUE CONNECTED WITH THESE PROBLEMS CAN BE INFLUENCED BY POLICY NOR ARE ALL THESE. PROBLEMS EDUCATIONAL OR HAVE THEIR SUURCE IN THE EDUCATIONAL SYSTEM. SECTION I OF THE PAPER PROVIDES. A DISCUSSION OF THE PULICY. CONTEXT WHILE SECTION II AND III EXAMINE THE WAYS IN WHICH THE MODELS DEAL WITH: [1] ATTITUDE TOWARD WORK F JOBS, AND EMPLOYMENT, [2] ISSUES OF TRACKING AND COMPREHENSIVENESS. [3] VALUE OF INTRODUCING TIME AS A VARIABLE, AND (4) THE PROCESS OF CAREER DEVELOPMENT.

VT 018 605 ____ED>073 249 LAZZERINI, KAREN CAREER ORIENTATION PROGRAM. FINAL REPURT.

EAST HARTFURD BUARD OF EDUCATION, CONN. CUNNECTICUT STATE DEPT. OF EDUCATION, FARTFORD. DIV. OF VOCATIONAL EDUCATION. EDRS PRICE-MF-\$0.65: HC-\$3.29. PUB DATE - 1JUN72 17P.

DESCRIPTURS - *DEVEROPMENTAL PRUGRAMS:

*CAREER ECUCATION; *ELEMENTARY GRADES;
LEARNING ACTIVITIES; TEACHER WORKSHOPS;
VUC#TIONAL DEVELOPMENT; *PROGRAM DEVELOPMENT;
*PROGRAM DESCRIPTIONS; INTEGRATED CURRICULUM;
EDUCATIONAL NEEDS; EDUCATIONAL OBJECT: YES;
INSTRUCTIONAL INNOVATION; SCHOOL COMMUNITY
RELATIONSHIP;
IDENTIFIERS - *CAREER AWARENESS

ABSTRACT - IN ITS FIRST YEAR, A DEVELOPMENTAL CAREER CRIENTATION PROGRAM FOR AN INTEGRATED CURRICULUM IN THE EAST HARTFORD, COMMECTICUT, SCHOOL SYSTEM AT THE ELEMENTARY LEVEL IMPLEMENTED A WIDE RANGE CHERAL-LIFEM ACTIVITIES, FIELD TRIPS, AND RESOURCE. SPEAKERS, FUCUSING ON GCOUPATIONS IN THE COMMUNITY, THIS CAREER AWARF 15 PROJECT MET EDUCATIONAL NEEDS AND PROSES WHICH PRECEDED THE INTRODUCTION OF INSTRUCTIONAL UNITS, PROVIDED PARTICIPANTS WITH AN OVERVIEW OF THE PROGRAM'S OBJECTIVES, TEACHING PROCEDURES, RESOURCE MATERIALS, LEARNING ACTIVITIES, AND EVALUATION TECHNIQUES. ICEAS FOR NEXT YEAR'S CAREER EDUCATION ACTIVITIES ARE LISTED. (AG)*

VT.018'606 ED 072 228

CREAGER, JUHN'A.

NUNFCONCMIC ANALYSIS CONSIDERATIONS FOR
HISCE.

MANAGEMENT AND INFORMATION SYSTEM FOR CCCUPATIONAL EDUCATION, AINCHESTER, MASSELURS PRICE ME-\$3.05 HC-\$6.06.

CCCASIONAL PAPER-1
PUB TRATE - 15JUN72 L36P.

ABSTRAGE - AS THE FIRST OF THU PAPERS
SELINEATIAN THE CESTON IF MASSACHUSETTES

ACCOUNTABILITY
IDENTIFIERS - MASSACRUSETTS; MISDE;
*MANAGEMENT AND INFORMATION SYSTEM FOR
DECUPATIONAL EDUCATION

ABSTRACT - MASSACHUSETTS MANAGEMENT AND INFORMATION SYSTEM FOR OCCUPATIONAL EDUCATION (MISOE) IS THE PROTOTYPE FOR A MAN MACHINE INFORMATION SYSTEM FOR THE STATEMIDE MANAGEMENT OF VOCATIONAL EDUCATION AT THE SECONDARY'S FOST-SECONDARY, AND ACULT LEVELS: INTENDED TO PROVIDE A RATIONAL PROCESS OF RESCURCE ALLCCATION FOR VOCATIONAL EDUCATION. AS A COMPETITIVE SCCIAL SERVICE AGENCY, MISCE: CENTAINS BOTH & STATIC AND A UYNAMIC COMPONENT. STATIC MISDE, COMPOSED OF AN INTERRELATED CENSUS AND SAMPLE DATA SYSTEM WHICH INCLUDES THE STIPULATION OF PROGRAM CCSTS AND PERFCRMANCE CHUECTIVE'S FOR EACH LOCAL EDUCATION AGENCY IN THE STATE, IS INTENDED TO BE THE BASIS FOR ACCOUNTABILITY FUR ALL OF MASSACHUSETT'S VOCATIONAL ECUCATION PROGRAMS. VARIOUS CUST LEFFECTIVENESS ANALYSES WILL BE CARRIED OUT FOR STATIC MISCE, WHICH WILL BE INTEGRATED WITH EXISTING CEPARTMENT OF EDUCATION AND REGIONAL BOARD OF COMMUNITY COLLEGE INFORMATION SYSTEMS. IN THE SUMMER OF 1973, DYNAMIC MISDE, CONSISTING OF DYNAMIC SIMULATION AND MATHEMATICAL PROGRAMING, WILL BE DEVELOPED. MISOE WILL BE IMPLEMENTED STATEWINE BY MASSACHUSETT'S DIVISION OF OCCUPATIONAL EQUIATION DURING THE 1973 SCHOOL YEAR, WITH THE ASSISTANCE OF FIVE LUCAL EDUCATION AGENCIES. RELATED COCUMENTS ARE AVAILABLE IN THIS, ISSUE AS VT 018 660, VT 018 606. VT 018 805. AND VT 018 810. (AG)

VT 018 604 ED 072 227 CCMPREHENSIVE CAREER ECUCATION MCDELS: PROBLEMS AND PROSPECTS.

SYRACUSE UNIV., N.Y. CENTER FOR CUCATIONAL POLICY RESEARCH.

DEFFICE OF EDUCATION (CHEW), MASHINGTON, C.C. BUREAU OF RESEARCH.

EDRS PRICE MF-50.65 FC-53.29.

POLICY-MEMU-SYR-71-3

PUB DATE - 15JUN71 36P.

DESCRIPTORS - *CAREER EDUCATION; *ELUCATIONAL POLICY; *MODELS; *EDUCATIONAL CHANGE; .VCCATIONAL CEVELUPMENT; LORK *ATTITUDES; .*SCCIAL PROBLEMS; VUCATIONAL EDUCATION

ABSTRACT - THE U.S. UFFICE OF EDUCATION (USCE) HAS GEVELOPED THE COMPREHENSIVE CAREER EDUCATION MODELS IN RESPONSE TO CERTAIN PERCEIVED SCCIAL PROBLEMS. THERE IS AN ENCHMOUS DISTANCE, HOWEVER, BETWEEN THE PERCEPTION OF A SUCIAL PROBLEM AND THE FCHMULATION OF A POLICY OR PROGRAM. IN THIS PAPER, SCOTAL PROBLEMS ARE EXAMINED FROM A DIFFERENT PERSPECTIVE THAN THAT OF THE USCE WITH THE INTENT OF HELPING FURTHER REVISION OF THE MODELS AND IN FRAMING MORE REASONABLE EXPECTATIONS CONCERNING THE CONSEQUENCES OF THEIR IMPLEMENTATION. THREE PROULEMS THAT CLASTITUTE THE PULICY AND PROGRAMMATIC CONTEXT FOR THE MODELS ARE: (1) THE PERCEIVED FAILURE OF THE SCHOOLS'TO PROVIDE PEOPLE WITH MARKETABLE SKILLS. (2) FAILURE TO TRANSMIT OR DEVELUP HABITS, DISPUSITIONS, OR ATTITUCES THAT MAKE A GUCC EMPLOYEE AND (3) ALIENATION OF EVERY

ISSUE CONNECTED, WITH THESE PROBLEMS CAN, BE INFLUENCED BY POLICY NCR ARE ALL THESE PROBLEMS EDUCATIONAL OR HAVE THEIR SOURCE IN THE EDUCATIONAL SYSTEM. SECTION I OF THE PAPER PROVIDES A DISCUSSION OF THE POLICY CONTEXT WHILE SECTION II AND III EXAMINE THE WAYS IN WHICH THE MODELS DEAL WITH: (1) ATTITUDE TOWARD WORK, JOBS, AND EMPLOYMENT, (2) ISSUES OF TRACKING AND COMPREHENSIVENESS. (3) VALUE OF INTRODUCING TIME AS A VARIABLE, AND (4) THE PROCESS OF CAREER DEVELUPMENT. (58)

VT 018 605 ED 073 249 LAZZERINI, KAREN --CAREER ORIENTATION PROGRAM. FINAL REPUBT.

-EAST-HARTFORD-BOARD-OF-EDUGATION,-GONN--CUNNECTICUT STATE DEPT. OF EDUCATION, FARTFORD. DIV. OF VOCATIONAL EDUCATION. EDRS PRICE MF-\$0.65 HC-\$3.29. PUB DATE - 1JUN72 \17P.

DESCRIPTURS - *DEVEROPMENTAL PRUGHAMS;
*CAREER EDUCATION; *ELEMENTARY GRADES;
LEARNING ACTIVITIES; TEACHER WORKSHUPS;
VUCATIONAL DEVELOPMENT; *PRUGRAM DEVELOPMENT
*PROGRAM DESCRIPTIONS; INTEGRATED CURRICULUM
EDUCATIONAL NEEDS; EDUCATIONAL *OBJECTIVES;
INSTRUCTIONAL INNOVATION; SCHOOL CUMMUNITY
RELATIONSHIP
IDENTIFIERS - *CAREER AWARENESS

ABSTRACT - IN ITS FIRST YEAR. A DEVELOPMENTAL CAREER URIENTATION PROGRAM FOR AN INTEGRATED CURRICULUM IN THE EAST HARTEORD'S CONNECTICUT. SCHOOL SYSTEM AT THE ELEMENTARY LEVEL IMPLEMENTED A WIDE RANGE OF "REAL-LIFE" ACTIVITIES, FIELD TRIPS, AND RESOURCE SPEAKERS S FUCUSING ON UCCUPATIONS IN THE COMMUNITY THIS CAREER AWAKENESS PROJECT MET SUCCESSFULLY & A TEACHER WORKSHUP . WHICH PRECEDED THE INTRODUCTION OF INSTRUCTIONAL UNITS, PROVIDED PARTICIPANTS WITH AN OVERVIEW OF THE PROGRAM'S OBJECTIVES, TEACHING PRUCEDURES, RESOURCE MATERIALS, LEARNING ACTIVITIES, AND EXALUATION TECHNIQUES, IDEAS FOR NEXT YEAR'S CAREER EDUCATION ACTIVITIES AKE LISTED. (AG)

VT DES 606 ED 072 228
CREAGER, JUEN A.
NUNECONOMIC ANALYSIS CONSIDERATIONS FOR MISCE!

MANAGEMENT AND INFURMATION SYSTEM FOR UCCUPATIONAL EDUCATION, WINCHESTER, MASSEURS PRICE MF-\$0.05 HC-\$6.08.
UCLASIONAL PAPER-7
PUB DATE - 15JUN72 136P.

DESCRIPTORS - DESIGN PREFERENCES: *MANAGEMENT INFORMATION SYSTEMS; *VOCATIONAL EDUCATION; *STATISTICAL ANALYSIS; INFORMATION RETRIEVAL; *MATHEMATICAL MODELS; EDUCATIONAL PLANNING; **OPERATIONS RESEARCH; SIMULATION; MAN MACHINE SYSTEMS; SYSTEMS DEVELOPMENT; ECONOMIC RESEARCH; ALGURITHMS

10ENTIFIERS - MASSACHUSETTS; MISUE; **MANAGEMENT AND INFORMATION SYSTEM FOR

ABSTRACT - AS THE FIRST OF THU PAPERS DELINEATING THE CESTEN OF MASSACHUSETT'S

MANAGEMENT AND INFORMATION SYSTEM FOR GCCUPATIONAL . EQUCATION (MISCE), THESE. SPECIFIC DIMENSIONS OF MISUE STRUCTURE AND FUNCTION ARE CONSIDERED: (1) THE DISTINCTION BETWEEN ECONOMIC AND NUNECUNCAIC ANALYSIS, (2) DISTINCTIONS AMONG CENSUS, SAMPLE, AND OTHER DATA: (3) THE DISTINCTION BETWEEN DESCRIPTIVE AND SIMULATIVE ANALYSIS, AND (4) FUNCTIONAL LEVELS, MANAGEMENT LEVELS, AND MANAGEMENT SCOPE. INFURMATION RETRIEVAL AND -ANALYSIS FOR MISUE NECESSITATES: (1) TRANSLATION OF INQUINTES INTL ANALYTIC HYPETHESES, (2) THE SELECTION OF PERTINENT STISCE SUBSYSTEMS. DATA TYPES AND LEVELS. ANALYTICAL OPERATIONS, AND MODELS, (3) PERFORMING THE ANALYSES AND INTERPRETING THEIR RESULTS, AND (4) REPORTING THE RESULTS TO THE INCUTRY SOURCE. DISCUSSIONS OF GENERALS ANALYSIS REQLIREMENTS AND CONSIDERATIONS PRECEDE THE CETAILING UP SPECIFIC ANALYTICAL MUÇELS AND ALGERITHMS FOR MISTE, SUCH AS MULTIPLE LINEAR REGRESSION AND FACTOR ANALYSIS. DYNAMIC SIMULATION, LINEAR PREGRAMING, AND NONL INEAR PROGRAMING MUDELS ARE DISCUSSED, IN ADDITION TO SPECIFIC NCNECONUMIC ANALYSIS FACTOR'S TO CONSIDER WITHIN AND AMENG MISCE'S SUBSYSTEMS OF STATEC SPACE. TECHNICAL REPORTS ON MISUE'S RESEARCH .. METHODOLOGY ARE APPENDED. RELATED COCUMENTS ARE AVAILABLE IN THIS ISSUE AS VT 018 600, VT 018 602; VT 018 809, AND: VT 018 810. [AG]

VT 018 607 ED 073 250 EBBINGHAUS, J.F. HCM INDUSTRY VIEWS THE FUTURE NEEDS FOR AGRICULTURAL ENGINEERS (B.S., M.S., PH.D.).

AMERICAN SOCIETY OF AGRICULTURAL ENGINEERS, ST. JOSEPH, MICH.

DOCUMENT NOT AVAILABLE FROM EDRS.

PAPER-72-526

AMERICAN SOCIETY OF AGRICULTURAL ENGINEERS, 2950 NILES ROAC, ST. JOSEPH, MI 49085 (\$1.50) PUB DATE - JUN72 8P. FCR PRESENTATION AT THE ANNUAL MEETING UF THE AMERICAN SOCIETY OF AGRICULTURAL ENGINEERS (HCT SPRINGS, AKK., JUNE 27-30, 1972).

DESCRIPTORS - *MANPOWER NEEDS; *AGRICULTURAL ENGINEERING; *AGRICULTURAL MACHINERY; AGRIBUSINESS; TECHNULCGICAL ADVANCEMENT; SPEECHES; *ECUCATIONAL NEEDS; INNGVATION; ECCNOMIC CHANGE; *RESEARCH UTILIZATION; INCLSTRIAL STRUCTURE; HUMAN ENGINEERING ICENTIFIERS - *FUTURE

ABSTRACT - A GENERAL CVERVIEW UF BASIC AND APPLIED RESEARCH RELATING TO FIELD MACHINERY AND LIVESTOCK PRODUCTION EQUIPMENT WAS OBTAINED FROM A RECENT INCUSTRIAL SURVEY. INTENDED TO AID THOSE CHANGE AGENTS IN FARM EQUIPMENT MANUFACTURING AND AGRICULTURAL EDUCATION, TWO SUMMARIES CF THE DATA POINT OUT FOUR IMPORTANT TRENDS IN FARM EQUIPMENT: (1) ENHANCING THE VITALITY AND PRODUCTIVITY OF FARMS AND FARMERS, (2) EMPHASIS ON SAFETY, (3) CONCERN FOR ECOLOGY AND THE ENVIRONMENT, ANC (4) INNOVATIVE IDEAS. INTERDISCIPLINARY ACTIVITIES AND WORKING RELATIONSHIPS, AS GPPOSED TO THE SPECIALIZED APPROACH INFLUENCED BY SCVERNMENT FUNDING FOR UNIVERSITY RESEARCH, WILL REQUIRE A DIFFERENT EDUCATIONAL BASE FOR AGRICULTURAL ENGINEERS. S IN FARMING AND AGRICULTURAL ERICERING WILL INVOLVE: (1) SHIFTING MARKET. PATTERNS, UTILIZING TECHNOLOGICAL ADVANCES IN SELLING, (2) LINKING COMPUTERS TO MANUFACTURING, (3) AN EMPHASIS ON SAFETY LESIGNS RESPONSIVE TO HUMAN NEEDS AND ACCIDENT REDUCTION, AND (4) AN AWARENESS OF SUCIAL ATTITUDES AND POLITICS. ACTION PROGRAMS ARE NECESSARY FOR DEVELOPING NEW MANAGEMENT SKILLS, PROVIDING A BALANCED EDUCATION, AND BRINGING ABOUT NEEDED INNOVATION. THE CATA ARE PRESENTED BY MEANS OF TWO CHARTS. (AG)

VT 018 608 ED 073 251 CAREER ECUCATION MUDEL.

CAKEER EDUCATION CENTER, SHEDDYGAN, WIS. EDRS PRICE MF-\$0.00 HC-\$3.29.

DESCRIPTORS, - *COMMUNITY ROLE; **CAREER EDUCATION; *MODELS; VOCATIONAL DEVELOPMENT; *PRUGRAM PLANNING; SELF CONCEPT; CAREER PLANNING; ELEMENTARY GRADES; SECUNDARY GRACES; POST SECONDARY EDUCATION; PRUGRAM DEVELOPMENT; DEVELOPMENTAL PROGRAMS; INTEGRATED ACTIVITIES; GRAPHS; *STAFF ROLE IDENTIFIERS, - *CAREER EXPLORATION; WORLD OF WORK

ASSTRACT - THIS CAREER EDUCATION MUDEL GRAPHICALLY DESCRIBES AND IDENTIFIES'SIX MAJOR COMPONENTS USEFUL IN PLANNING. URGANIZING, AND IMPLEMENTING CAREER EDUCATION PROGRAMS: (14) CAREER PLANNING AND PREPARATION, EMPHASIZING DECISION MAKING, (2) COMMUNITY INPUT, (3) CURRICULUM DEVELOPMENT BY MEANS UF TOTAL STAFF INVULVEMENT, (4) PLACEMENT: (5) SELF-CONCEPT. AND-(6) WORLD OF WORK PRUVIDING CCCUPATIONAL, AWARENESS: EXPERIENCES. THESE DEVELOPMENTAL CUNCEPTS. USEFUL FROM PRE-SCHOOL THROUGH ADULT EDUCATIONAL LEVELS, INCLUDE A SAMPLING OF INTEGRATED PROJECT ACTIVITIES, LISTED WITH THEIR CHIEF COMPONENT, DISTRICT-WIDE COMMITMENT AND RESPONSIBLE LEADERSHIP ARE NECESSARY TO IMPLEMENT ANY CAREER EDUCATION MODEL. (AG)

VT 018 673 ED 072 229
A HISTORY OF MANPOWER DEVELOPMENT TRAINING IN
TENNESSEE, 1962-1969.

TENNESSEE STATE DEPT. OF EDUCATION,
NASHVILLE. DIV. OF VOCATIONAL-TECHNICAL
EDUCATION.
EDRS PRICE MF-\$0365 PC-\$6.58.
PUB DATE - ND 52P.

DESCRIPTURS - *MANPOWER DEVELOPMENT;
HISTORICAL REVIEWS; *VOCATIUNAL TRAINING
CENTERS; *JOB TRAINING; *STATE PROGRAMS;
FEDERAL LEGISLATION
IDENTIFIERS - *TENNESSEE; MANPOWER
DEVELOPMENT AND TRAINING ACT

ABSTRACT - THIS BRIEF HISTORY OF THE TENNESSEE MANPOWER DEVELOPMENT TRAINING PROGRAM FOR THE YEARS 1962-1969 PRESENTS INFORMATION ABOUT THE ENABLING LEGISLATION, PROJECT PLANNING, TRAINING PROGRAMS, STAFF, AND MONIES EXPENDED. TRAINING PROJECTS, STAFF, PROFILES, AND FEQUIPMENT AND FACILITIES USED ARE PROVIDED TO HELP DOCUMENT THE BACKGROUND AND DEVELOPMENT OF THE TENNESSEE PROGRAM. PROGRAM EVALUATION INDICATES THAT THE GOAL OF

EMPLOYABILITY WAS REACHED. ESPECIALLY AS THE MAJORITY OF TRAINEES ENTERED TRAINING-RELATED EMPLOYMENT. (MF)

VT 018 675 ED 072 230
THE PUBLIC EMPLOYMENT PROGRAM: AN EVALUATION
BY THE NATIONAL URBAN COALITION.

NATIONAL URBAN COALITICN, WASHINGTON, C.C. ECRS PRICE MF-10.65 FC-16.58.
*PUB DATE - .SPE72- 103P.

DESCRIPTORS - *PRUGRAP EVALUATION; *FECERAL LEGISLATION; *EMPLOYMENT PROGRAMS; ECCNOMICALLY DISADVANTAGED; CISADVANTAGED GROUPS; *MANPONER DEVELOPMENT; *UNEMPLOYED; EMFLOYMENT SERVICES; EMPLOYMENT OPPORTUNITIES; PUBLIC POLICY

IDENTIFIERS - *EMERGENCY EMPLOYMENT ACT OF 1571 ... ABSTRACT - THE NATIONAL URBAN COALITION

CCACUCTED THIS. EVALUATION STUDY TO DETERMINE THE MANNER IN WHICH THE PROVISIONS OF THE EMERGENCY EMPLOYMENT ACT OF 1971 HAVE BEEN CARRIED OUT, THE PROBLEMS RAISED BY LEGISLATIVE AND AUMINISTRATIVE GUIDELINES, AND THE DIFFICULTIES EXPERIENCED IN IMPLEMENTING PROJECTS LOCALLY. SOME MAJOR FINDINGS WERE: (1) THE LABOR DEPARTMENT RULED

THAT OTHERWISE ELIGIBLE APPLICANTS WITH PCPULATIONS OF LESS THAN 75,000 WERE INCLIGIBLE TO RECEIVE FUNDS, ALTHOUGH CONGRESS HAD SET NO POPULATION LIMIT, (2) CHARACTERISTICS OF THE ENROLLEES DID NOT SEEM TO MATCH CHARACTERISTICS OF THE UNEMPLOYED

(E.G., WHILE 52 PERCENT OF THE POOR HAD AN EIGHTH GRADE ECUCATION OR LESS, ONLY 7 PERCENT OF THE ENRALLEES HAD AN EIGHTH GRADE. ECUCATION OR LESS), (3) CONGRESS DID NOT

PROVIDE ACECUATE FUNGS TO COVER THE COST OF TRAINING AND SUPPORTIVE SERVICES UNDER SECTION 5 OF THE ACT. (4) MOST OF THE CITIES. ICCUNTIES, AND STATES SURVEYED HAD NOT STATED TO LAPLEMENT THE OBJECTIVES OF MODERNIZING OUTDATED CIVIL'SERVICE PRACTICES. TO BRING

SERVICE COMMISSION GUIDELINES SPECIFICALLY DEVELOPED FOR THE PROGRAM, AND, (5), PROGRAM AGENTS DID NOT EMPLOY MANY OF THE SPECIFIED TARGET GROUPS—TYDUTH, OLDER WORKERS, OR THOSE HAVING PARTICULAR DIFFICULTY FINDING JOBS IN

THE SPUNSOR INTO COMPLIANCE WITH U.S. CIVIL

THE HIGH UNEMPLOYMENT MARKET. (SB)

VT 018 676 ED 072 231

PETERSON: DALE F., COMP. KERR, ELIZABETH E.,

CCMP.

NATIONAL INVITATIONAL CUNFERENCE TO PROMOTE COLLABORATIVE EFFORTS FOR HEALTH MANPOWER PREPARATION AND UTILIZATION (CHICAGO, ILL., MAY 1-3, 1972). SUMMARY REPORT.

AMERICAN VUCATIONAL ASSUCIATION, WASHINGTON, C.C. HEALTH CCCLPATIONS EDUCATION DIV.: NATIONAL FEALTH CGUNCIL, NEW YORK, N.Y.. EDRS PRICE MF-\$0.65 HC-\$6.58.

PUE DATE - 72 25P.

ABSTRACT - A TUTAL OF 46 PARTICIPANTS REPRESENTING 35 ASSOCIATIONS, AND AGENCIES ATTENDED A 3-DAY NATIONAL CONFERENCE DESIGNED TO PROVIDE A WORKING FORUM TO EXPLORE ISSUES, ROLES, AND MEANS WHEREBY NATIONAL CRGANIZATIONS AND AGENCIES WITH AN INTEREST IN THE PREPARATION AND UTILIZATION OF HEALTH. MANPOWER COULD ENHANCE THEIR EFFECTIVENESS THROUGH/COLLABORATIVE EFFORTS. DURING SMALL (GROUP SESSIONS, PARTICIPANTS WERE TO: (1) IDENTIFY EXISTING SITUATIONS OF CONCERN IN THE AREAS OF POLITICS AND POWER, MANPOWER DATA, ROLE DEFINITIONS, AND PREPARATION-UTILIZATION, (2) MAKE RECOMMENDATIONS FOR DEALING WITH EACH SITUATION, AND 131 SUGGEST ACTIONS, FOR IMPLEMENTING RECUMMENDATIONS. SDME RECOMMENDATIONS WERE: (1) REMOVE THE U.S. PUBLIC HEALTH SERVICE FROM THE DEPARTMENT OF HEALTH, EDUCATION. AND WELFARE TO INSURE MORE EFFECTIVE LEADERSHIP, (2) ESTABLISH A CENTRAL DATA AGENCY TO PERMIT MORE RELIABLE AND CURRENT COLLECTION AND DISSEMINATION OF HEALTH MANPOWER DATA: (3) DEVELUP NATIONAL MINIMAL PERFORMANCE-BASED STANDARDS' FOR THE HEALTH FIELDS. AND (4) PROVIDE, EXPLORATORY OPPORTUNITIES AND INFORMATION FOR INDIVIDUALS CONTEMPLATING CAREERS IN THE BEALTH FIELDOSO THAT THEIR CAREER DECISIONS CAN BE BASED ON ADEQUATE INFORMATION AND EXPERIENCES. (SB)

VT 018 677 ED 072 232
PROCEEDINGS: RESEARCH AND EXEMPLARY
COURDINATING CONFERENCE (HARRISBURG, PA.,
AUGUST 28-30, 1972).

OFFICE OF ECUCATION (UHEW), WASHINGTON, D.C. REGION III.

EDRS PRICE MF-\$0.65 HC-\$6.58. PUB DATE - 72 62P

DESCRIPTURS - * * RESEARCH COORDINATING UNITS; **CONFERENCE REPORTS; REGIONAL PROGRAMS; **COLATIONAL EDUCATION; **CAREER EDUCATION; **DEVELUPMENTAL PROGRAMS; **STATE PROGRAMS; **STATE PROGRAMS; **STATE PROGRAMS; **COLATION CRESEARCH PROJECTS; STATE FEDERAL AID

ABSTRACT - THIS DUCUMENT CONTAINS THE MAJOR SPEECHES AND OTHER MATERIAL FROM THE VOCATIONAL RESEARCH AND EXEMPLARY PROGRAM COURDINATING CONFERENCE HELD IN HARRISBURG. PENNSYLVANIA IN AUGUST 1972. THE CONFERENCE OBJECTIVES WERE TO: (1) PROVIDE A FOROM FOR REPORTING PROGRESS IN VOCATIONAL EDUCATION EXEMPLARY PROJECTS IN REGION THE (DELAWARE, MARYLANC, PENNSYLVANIA, VIRGINIA, WEST VIRGINIA, AND THE DISTRICT OF COLUMBIA). (2) SHARE RESEARCH IN CAREER EDUCATION PROGRAMS, (3) HEAR ADDITIONAL ADMINISTRATIVE INFORMATION ON THE FUNCED PROJECTS FROM OFFICE OF EDUCATION REPRESENTATIVES, AND (4) GIVE AN OVERVIEW OF THE CURRENT RESEARCH AND

VT 018 678 ED 072 233
ADMISSION AND APPRENTICESHIP IN THE BUILDING
TRADES UNIONS.

PROGRAMS IN RELATION TO THE NATIONAL CAREER

PROGRAM, DISCUSSION TOPICS, STATE PROJECTS

AND DIRECTORS, AND CONFERENCE PARTICIPANTS

AND STAFF. (MF)+

EDUCATION EFFORT. INCLUDED ARE THE CONFERENCE

LAGER-MANAGEMENT SERVICES AUMINISTRATION (UOL); WASHINGTON, D.C. POFFICE OF LABOR-MANAGEMENT POLICY DEVELOPMENT.

ECHS PRICE MF-10.65 FC-10.58.
SUPERINTENDENT CF DOCUMENTS, U.S. GEVERAMENT
PRINTING UFFIGE, WASHINGTON, U.C. 20402
(CATALCG NU.-L 1.2:236/3, \$1.00)
= PUB DATE / APR71 100P.

DESCRIPTORS - *APPRENTICESHIPS: *LABOR UNIONS: *MINERITY GROUPS: *ADMISSION - CRITERIA: *BUILDING TRADES: SKILLED LABOR: COLRT LITIGATION; CIVIL RIGHTS: EMPLOYMENT CPRORTUNITIES (JOBS)

ABSTRACT - CONCERNED WITH THE PROBLEMS OF LOW REPRESENTATION OF MINCRITY GROUPS IN THE CRAFT UNIONS IN THE BUILDING TRAVES, THIS STUDY EXAMINED THE JOURNEYMEN ADMISSION -POLICIES-OF-17-NATIONAL-CRAFT UNIONS AND 98 LCCAL AFFILIATES AS PROVIDED IN THEIR NATIONAL AND LCCAL CONSTITUTIONS AND IN THEIR NATIONAL AND LCCAL APPRENTICESHIP STANDARDS CUNCER THE PREGRAM OF THE BUREAU OF APPRENTICESHIP AND TRAINING. SEVERAL COURT CASES WHICH HAVE CEALT WITH THIS PROBLEM. UNCER TITLE VII OF THE CIVIL RIGHTS ACT OF 1964 HAVE ALSO BEEN ANALYZED? SUME CONCLUSIONS MERE: (1) NATIONAL UNIONS APPEAR B TO EXERCISE A GREAT DEAL OF CUNSTITUTIONAL CENTROL OVER LECAL UNION PRACTICE AS FAR AS QUALIFICATIONS FOR ADMISSION AS A JOURNEYMAN ARE CONCERNED, (2) THE UNION CONSTITUTIONS, BOTH NATIONAL AND ECCAL, PROVIDE VERY LITTLE INFORMATION ON QUALIFICATIONS FOR, APPRENTICESHIPS, (3) LUCAL UNIONS HAVE MORE AUTONOMY IN ESTABLISHING THEIR APPRENTICESHIP REQUIREMENTS THAN THEY DO IN ESTABLISHING THE QUALIFICATIONS FOR JOURNEYMAN MEMBERSHIP, AND (4), THE FEDERAL COURTS HAVE SET ASIDE ACMISSION AND APPRENTICESHIP REQUIREMENTS WHICH HAVE BEEN DISCRIMINATORY AND HAVE DECREED THAT ALL SUCH REQUIREMENTS MUST OBJECTIVE IN CHARACTER AND NUMBER IMINATORY. A LISTING OF THE UNIONS AND TABLES CONTAINING COMPARATIVE DATA UN ADMISSION REQUIREMENTS! ARE APPENDED. (SB)

VT 018 679 ED 072 234
SFIELDS; F.K., AND CTHERS
ENGINEERING RELATED TECHNOLOGY: A LABORATORY
AND CURRICULUM DESIGN FOR THE NEWLY EMERGING
TECHNOLOGY OF POLLUTION-CURROSION MEASUREMENT
AND CONTROL. FINAL REPORT.

ADMIRAL PEARY AREA VOCATIONAL-TECHNICAL SCHOOL, EBENSBURG, PA.
PENNSYLVANIA RESEARCH COCRDINATING UNIT FOR VOCATIONAL EDUCATION, HARRISBURG.
EDRS PRICE MF-\$0.65 FC-\$6.58.
PUB DATE - JUN72, 153P.

DESCRIPTORS * *CURRICULUM, DESIGN; *PROGRAM DEVELOPMENT; *CAREER EDUCATION; SECONDARY GRADES; POST SECONDARY EDUCATION; SECONDARY TRAINING METHODS; *ENGINEERING TECHNOLOGY; VOCATIONAL CEVELOPMENT; RESCURCE MATERIALS; *ENVIRONMENTAL EDUCATION; POLLUTION; ECLCATIONAL NEEDS; ACADEMIC EDUCATION; VOCATIONAL EDUCATION ICENTIFIERS - *ENVIRONMENTAL CONTROL TECHNOLOGY

ABSTRACT - IN GROER TO MEET THE EDUCATIONAL NEEDS FOR A SEPARATE CURRICULUM AT THE SECONDARY LEVEL FOR TECHNOLOGICAL TRAINING TO TO TO POLLUTION AND CORROSION ERIC LEMENT AND CONTROL, A 3-YEAR, 1080-HOUR

VUCATIONAL PROGRAM WAS DEVELOPED FOR USE IN AN AREA VCCATIONAL HIGH SCHOOL AS UNE OF FOUR PROGRAMS IN THE TECHNOLOGY CAREERS AREA. THIS CURRICULUM DESIGN HAS BEEN DEVELOPED ARTUND LOCAL NEEDS, AS DETERMINED BY A SURVEY. UF BUSINESS AND INDUSTRY. FUNDED BY PENNSYLVANIA'S RESEARCH COUNDINATING UNIT, THE CURRICULUM DEVELOPMENT PROJECT SPECIFIED A WIDE RANGE-OF, INSTRUCTIONAL MATERIALS FOR A TENTATIVE COURSE BUILINE, UNDER THE TITLE OF "ENVIRONMENTAL CENTROL FECHNOLOGY." THIS REPORT CONSISTS OF A SUMMARY OF ACTIVITIES UNDERTAKEN DURING THE DEVELOPMENT OF THESE MATERIALS, INTENDED FOR USE IN A Z-HOUR LABORATORY OR SHOP PROGRAM WITH A L-HOUR PHYSICS OR MATHEMATICS ACADEMIC COURSE. THE CURRICULUM_COULLINE, TOGETHER LITHER SOURCE MATERIALS. ARE APPENDED. (AUTHUR/AU)

VT 018 680 ED 072 235
RESEARCH IN DEVELOPING A PROGRAM IN BASIC
VOCATIONAL STUDIES: FINAL REPORT.

BRUCKE COUNTY BOARD OF EDUCATION, WELLSBURG
W. VA.
WEST VIRGINIA STATE BOARD OF EDUCATION,
CHARLESTON: DIV. OF VOCATIONAL-TECHNICAL
EDUCATION.
EDUCATION.
PUB DATE - SEP72 193P.

DESCRIPTORS - CURRICULUM GUIDES; *HANDICAPPED STUCENTS; HIGH SCHUOL CURRICULUM; POST SECCNDARY ECUCATION; *PROGRAM DEVELOPMENT; DEVELOPMENTAL PROGRAMS; *SKILL DEVELOPMENT; COUNTY; PROGRAMS; *VOCATIONAL EDUCATION; VOCATIONAL DEVELOPMENT; *REMEDIAL PROGRAMS; PROGRAM COORDINATION; EDUCATIONAL RESPONSIBILITY; GCAL ORIENTATION; RESEARCH UTILIZATION

ABSTRACT - THIS REPORT DESCRIBES THE RESEARCH AND ORGANIZATION INVOLVED FOR IMPLEMENTING COURDINATED COUNTY ACADEMIC-VOCATIONAL PROGRAM FOR MENTALLY, PHYSICALLY, AND EMUTIONALLY HANDICAPPED STUDENTS AT THE HIGH SCHOOL AND POST-SECONDARY LEVELS .: AND OCCUPATIONAL SURVEY AND LITERATURE REVIEW PRECEDED THE DEVELOPMENT OF A FLEXIBLE ACADEMIC CURRICULUM PROVIDING BASIC INSTRUCTION AND REMEDIAL WORK IN LANGUAGE. ARTS AND MATHEMATICS SKILLS. JUB URIENTATION. VUCATIONAL SKILLS DEVELOPMENT FOR THE OCCUPATIONS CENTERING ON FOOD SERVICE AND BUILDING MAINTENANCE, ON-THE-JUB TRAINING, AND THE SERVICES OF A REHABILITATION COUNSEL CR ARE PROVIDED IN THIS 42 YEAR SPECIAL. PROGRAM: INSERVICE TRAINING FUR PROFESSIONAL STAFF, PROGRAM, EVALUATION, AND ACCOUNTABILITY CONSTITUTE MAJOR PROGRAMMATIC NEEDS. THE CURRICULUM GUIDE INCLUDES NUMEROUS UNIT OUTLINES, TERM DEFINITIONS, VISUAL ALDS. PRUGRAM GOALS AND OBJECTIVES, AND RESUURCE MATERIALS. STAFF ROLES AND RESPONSIBILITIES ARE DEL INEATED FOR THIS STATE FUNDED. DEVELOPMENTAL PROJECT . (AG)

VT.018 681 'ED 072 236 A COOPERATIVE DEVELOPMENTAL WORKSHOP FOR CAREER EDUCATION IN LANCASTER COUNTY: FINAL REPORT.

Jr. 1

EASTERN LANCASTER COUNTY SCHOOL DISTRICT, PA.; EPHRATA AREA SCHOOL DISTRICT, PA.; LANGASTER COUNTY VOCATIONAL-TECHNICAL SCHOOLS, PA.
PENNSYLVANIA STATE DEPT. OF EDUCATION, HARRISBURG.
EDRS PRICE MF-10.65 HE-13.29.
PUB. DATE - JUL72 77P.

DESCRIPTORS - GROUP ACTIVITIES; RESOURCE
MATERIALS; HUMAN RESCURCES; *DEVELOPMENTAL
PROGRAMS; *WORKSHOPS; *CAREER EDUCATION;
*REGIONAL PLANNING; VGCATIONAL DEVELOPMENT;
MCCELS; COUNTY PROGRAMS; PROGRAM EVALUATION;
EDUCATIONAL CBJECTIVES; GOAL ORIENTATION;
INSERVICE PROGRAMS; *COUPERATIVE PLANNING
ICENTIFIERS - *LANCASTER COUNTY; PENNSYLVANIA

AB-STRACT---THI-S-COOPERATI-VE*DEVELCPMENTAL WORKSHOP FOR TEACHERS, COUNSELORS, AND ADMINISTRATORS WAS INTENDED TO BUILD AN UNDERSTANGING CF AND COMMITMENT TO CAREER EDUCATION BY WERKING IN SMALL GROUPS TO DEVELOP CAREER EDUCATION UNITS FOR DEMONSTRATION TO THE GROUP AS A WHOLE. LECTURES, DISCUSSION SESSIONS, DEFCNSTRATIENS. AND WCRK-TEAM SESSIONS FCCUSED ON THE FOLLOWING THEMES: (1) AN AGE-GRADED CAREER CEVELOPMENT MCCEL, 12) A CONTINUUM OF CAREER DEVELOPMENT THEORIES. (3) THE COMPREHENSIVE CAREER EDUCATION MODEL, (4) THE HACKENSACK CAREER EDUCATION PROGRAM, (5) THE FOUR PENNSYLVANIA APPROACHES, (6) SELF-AMARENESS ACTIVITIES, (7) VECATIONAL ECUCATION, AND (8) INCUSTRIAL ARTS. TEACHING TECHNIQUES SUCH AS FIELD TRIPS, PHOTOGRAPHY, RCLE-PLAYING, VISUAL AIDS, SIMULATIONS, GAMES, AND CASE STUDIES WERE EMPHASIZED FOR THE CONSTRUCTION OF CAREER EDUCATION UNITS AND DISTRICT PROGRAM PLANNING, USING THE WORKSHOP AS A CHANGE AGENT. EXTENSIVE WORKSHOP MATERIALS ARE PRESENTED, INCLUDING SAPPLE UNITS AND EVALUATION RESULTS. (AG)

VT. 018 682 ED 072 237.

NAGLE, ALMA CCRIS

THE STATUS OF FUTURE BUSINESS LEADERS OF AMERICA CHAPTER ACTIVITIES IN THE STATE OF PENNSYLVANIA-1967-1970.

ECRS PRICE ME-\$0.65 HC-\$3.29.
PUB DATE - AUG71 87P. M.ED. THESIS,
INCIANA UNIVERSITY OF PENNSYLVANIA

DESCRIPTORS - *BUSINESS EDUCATION; *STUCENT ORGANIZATIONS; *YOUTH CLUBS; *COCURRICULAR ACTIVITIES; MASTERS THESES; EDUCATIONAL RESEARCH; *PROGRAM EFFECTIVENESS IDENTIFIERS - FUTURE BUSINESS LEADERS OF AMERICA; FBLA; PENNSYLVANIA

ABSTRACT TO CETERMINE THE STATUS OF THE FUTURE BUSINESS LEADERS OF AMERICA (FBLA) AND THE VARIETY OF ACTIVITIES THAT ARE CARRIEC ON IN THE FBLA CLUBS WHICH MAKE UP THE PENNSYLVANTA CHAPTER, QUESTICHMAIRES, WERE SENT TO EACH CHAPTER IN THE STATE, AND INTERVIEWS HERE HELD AITH ONE ADVISER AND ONE STUDENT FROM EACH OF THE 16 REGIONS IN THE STATE. USABLE FETURNS FROM 75 STUDENT REPRESENTATIVES AND 109 ADVISORS PLUS THE INTERVIEW DATA REVEALED THAT: (1) MORE THAN HALF THE CHAPTERS WERE LOCATED IN SCHOOLS WITH ENROLLMENTS OF 250-270 STUDENTS, (2) APPROXIMATELY 25 PERCENT OF THE CHAPTERS USED ISTING OR GUIDE IN PLANNING PROGRAM

TIES, (3) IN ADCITION TO THE

REQUIREMENT THAT STUDENTS BE ENRULED IN AT LEAST ONE BUSINESS SUBJECT, SEVERAL CHAPTERS ALSO REQUIRED THAT THE STUDENT ALSO BE A BUSINESS MAJOR AND HAVE A CERTAIN GRADE PCINT AVERAGE, (4) ACTIVITIES CARRIED OUT BY THE CLUBS INCLUDED FUND-RAISING, SCHOOL SERVICE PROJECTS, AND COMMUNITY SERVICE PRUJECTS, AND (5) IT WAS GENERALLY BELIEVED THAT LOCAL SCHOOL DISTRICTS DID NOT PROVIDE MUCH ASSISTANCE TO THE LOCAL CLUBS. SEVERAL RECOMMENDATIONS ARE INCLUDED (SB)

VT 018 683 'ED 072 238

DEVELOPMENT OF A RESEARCH INSTRUMENT WHICH
CAN ASSESS THE OCCUPATIONAL AND EDUCATIONAL
STATUS OF FORMER OCCUPATIONAL ENROLLEES OF
NORTH CAROLINA COMMUNITY COLLEGES AND
TECHNICAL INSTITUTES. OCCUPATIONAL EDUCATION
RÉSEARCH PROJECT FINAL REPORT.

GUILFORD TECHNICAL INST., JAMESTOWN, N.C. NORTH CAROLINA RESEARCH COORDINATING UNIT IN OCCUPATIONAL EDUCATION, RALEIGH.; OFFICE OF EDUCATION (DHEW), WASHINGTON, D.C. EDRS PRICE MF-\$0.65 HC-\$3.29. PUB DATE - 30JUN72 83P.

DESCRIPTORS - *FOLLOWUP STUDIES; GRADUATE SURVEYS; VUCATIONAL FOLLOWUP; COMMUNITY COLLEGES; TECHNICAL INSTITUTES; *VUCATIONAL EDUCATION; *POST SECONDARY EDUCATION; QUESTIONAIRES; *INSTRUMENTATION

ABSTRACT - THIS PROJECT WAS CONDUCTED TO ASSESS THE CONDITION OF POLLOWUP STUDIES THREUGHOUT THE STATE AND TO DEVELOP AN INSTRUMENT FOR GATHERING DATA RELATIVE TO THE EMPLOYMENT AND EDUCATIONAL STATUS OF FURMER C STUDENTS OF THE COMMUNITY CULLEGES AND TECHNICAL INSTITUTES IN THE NORTH CAROLINA SYSTEM. DATA-GATHERING INSTRUMENTS AND EXISTING DATA FROM THE COLLEGES AND INSTITUTES WE'RE EXAMINED TO DETERMINE: EXISTING COMMUNALITIES AND CENTRAL ISSUES. ON THE BASIS OF THIS EXAMINATION, A FULLUMUP INSTRUMENT WAS DEVELOPED AND PILOT TESTED. WITH A SAMPLE 210 FORMER STUDENTS, WHICH INCLUDED NON-DEGREE, DEGREE, DIPLOMA, AND CERTIFICATE STUDENTS DATA FROM THE PILOT STUDY WERE ANALYZED, AND AS A RESULT OF THE ANALYSIS, MCDIFICATIONS WERE MADE IN SEVERAL QUESTIONS IT WAS CONCLUDED THAT THE REVISED INSTRUMENT ACCURATELY REFLECTS THE CUNCERNS. OF NORTH CAROLINA'S COMMUNITY COLLEGES AND TECHNICAL INSTITUTES AND WILL PROVIDE DATA BOTH FOR INSTITUTIONAL SELF STUDY AND FOR CENTRAL LONG-RANGE PLANNING. THE IMSTRUMENT AND SEVERAL PROJECT MATERIALS ARE APPENDED. (24)

VT 018 684 ED 072 239
TUWNSENC, FRANK C.
AN EXPERIMENT AN ATTITUDE MUDIFICATION OF SELECTED STUDENTS ENROLLED IN THE ONE YEAR VUCATIONAL AND TWO-YEAR TECHNICAL PROGRAMS AT SOUTHEASTERN COMMUNITY COLLEGE, WHITEVILLE, NORTH CARCLINA. OCCUPATIONAL EDUCATION RESEARCH PROJECT FINAL REPORT.

SOUTHEASTERN COMMUNITY COLL, WHITEVILLE, N.C.
NORTH CAROLINA RESEARCH COURDINATING UNIT IN ECCUPATIONAL, EDUCATION, RALEIGH, UFFICE OF EDUCATION (CHEA), WASHINGTON, D.C.
EURS PRICE ME-50.65 HC-53.29

(SB).

PLE DATE - 31ALG72 45P.

DESCRIPTORS - *STUDENT ATTITUDES; *CHANGING ATTITUDES; *POST SECCREARY EDUCATION; ASSOCIATE DEGREES; VCCATIONAL EDUCATION; **TEACHING METHODS; TEACHING TECHNIQUES; SEMANTIC DIFFERENTIAL; EDUCATIONAL RESEARCH; COMMUNITY COLLEGES; JUNIOR COLLEGES; *HUMAN RELATIONS; NORK ATTITUDES

ABSTRACT - THIS EXPERIMENT IN ATTITUDE MUCIFICATION WAS UNDERTAKEN AT A COMMUNITY CCLLEGE TC: 11) DEVELOP A SYSTEMATIC PROCEDURE FOR ASSESSING STUDENT ATTITUDES, DETERMINE IF HUMAN RELATIONS COURSES HAD ANY EFFECT ON STUDENT ATTITUDES, AND (3) DETERMINE IF THE SEMANTIC DIFFERENTIAL WAS AN EFFECTIVE TEEL FOR MEASURING STUDENT ATTITUDES. FULL-TIME STUDENTS ENROLLED IN THE 1-YEAR VUCATIONAL PROGRAMS AND THE FIRST YEAR STUDENTS OF THE 2-YEAR ASSOCIATE CECREE PREGRAMS WERE TAUGHT IN ONE OF FOUR CENOITIONS: (1) TEACHER-DIRECTED HUMAN. RELATIONS COURSE, (2) STUDENT-GRIENTED COURSE, (3) GROUP COUNSELING COURSE, AND (4) TRADITIONAL COURSE. PRE-AND PUST-ASSESSMENT USING CSGCOC'S SEMANTIC DIFFERENTIAL SCALE REVEALED THAT: (1) STUDENT ATTITUDES UN CERMENT A STATISTICALLY SIGNIFICANT POSITIVE CHANGE ON THE ACTIVITY FACTOR FOR THREE OF THE CONCEPTS BEING TESTED, EACH OF WHICH WAS RELEVANT TO THE WORLD OF WORK, (2) NCNE OF THE CONCEPTS RECEIVED POSITIVE ATTITUDE CHANGES FOR BOTH SEXES IN ALL THE SECTIONS, (3) MALES IN EACH SECTION REACTED PCSITIVELY TO ALL THREE CONCEPTS, WITH MALES IN THE STUDENT-ORIENTED SECTION SHOWING THE GREATEST CEGREE OF POSITIVE ATTITUDE MOCIFICATION, AND (4) THE TEACHER-DIRECTED SECTION WAS THE COLY ONE IN WHICH ALL THE FEMALES INDICATED A POSITIVE ATTITUDE CHANGE.

VT 018 685 CECONUMIC AND MANPOWER DATA

ARIZONA STATE EMPLOYMENT SECURITY COMMISSION, PHCENIX.

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

PUE BATE - SEP72 77P.

DESCRIPTORS - ECONOMIC DEVELOPMENT; MAPS; *CCUNTY PROGRAMS; *PROGRAM CESCRIPTIONS; MANPOWER DEVELOPMENT; EMPLOYMENT TRENDS; ECONOMICS; LABOR ECONOMICS; *SOCICECONOMIC

BACKGROUND: *MANPOWER UTILIZATION;
STATISTICAL DATA: HUMAN DEVELOPMENT; HUMAN
RESCURCES: VCCATIONAL DEVELOPMENT;
*EMPLOYMENT «STATISTICS: EMPLOYMENT

OPFCRTUNITIES; MANPOWER NEECS IDENTIFIERS - *ARIZCNA; LABOR FORCE

PARTICIPATION

ABSTRACT AS THE CONTINUATION OF THE MARIZONA BASIC ECONOMIC DATA" SERVES, DUBLISHED SINCE 1949, THIS 1972 STATE PUBLICATION PROVIDES A DESCRIPTIVE MARKATION OF COUNTY ECONOMIC TRENDS AND BASIC INFORMATION FOR ECONOMIC AND HUMAN RESOURCE PLANNING AND DEVELOPMENT IN EACH OF ARIZONA'S 14 COUNTIES THIS OPCOMENT IS INTENDED FOR USE OF PROSPECTIVE EMPLOYERS, JCB SEEKERS, AND GROUPS PROVIDING PANPOWER SERVICES AS A

ERICIZENA AND ITS COUNTIES. FOR EACH OF THE

14 CCUNTIES, THE FULLOWING FACTORS ARE BRIEFLY PRESENTED: (11-GECGKAPHIC DESCRIPTION, 12) ECONOMIC BACKGROUND, (3) ECONOMIC CUTLOUR, (41 MANPOWER SETTING, INCLUDING POPULATION, (5) MANPOWER. REQUIREMENTS, (6) MANPOWER PROBLEMS, (7) MANPOWER PROGRAMS IN OPERATION, AND (8) EDUCATION AND TRAINING OPPURTUNITIES. COUNTY MAPS AND EXTENSIVE STATISTICAL DATA AKE PROVIDED. DEALING WITH ECONOMIC INDICATORS. EMPLOYMENT BY OCCUPATION, PUPULATION DISTRIBUTION AND OTHER ASPECTS RELATING "TO MANPUNER DEVELOPMENT. ANNUAL AVERAGES BY COUNTY FOR LABOR FORCE PARTICIPATION ARE PRESENTED BY MEANS OF THREE APPENDED TABLES, CHE EACH FOR THE YEARS 1964, 1970, AND 1971. (AG)

VT 018 686 ED 073 252
PHELPS, L. ALLEN
A DESCRIPTIVE UVERVIEW OF THE CLUSTER-BASES
CCCUPATIONAL QURRICULUM DEVELOPMENT MODEL
(CBOCOM).

CENTRAL MICHIGAN UNIV., MOUNT PLEASANT. EDRS PRICE MF-\$0.65 HC-\$3.29. PUB DATE - NOV72 35P.

DESCRIPTORS - *CAREER EDUCATION: *CURRICULUM CEVELOPMENT; *OCCUPATIONAL CLUSTERS; *TASK ANALYSIS; *MODELS; DEVELOPMENTAL PRUGRÂMS; INSTRUCTIONAL DESIGN; CLUSTER GROUPING; CAREER LADDERS; TRANSFER OF TRAINING

ABSTRACT - CAREER EDUCATION CONCEPTS ARE ALL CLOSELY LINKED TO THE DCCUPATIONAL CLUSTER, WHICH HAS BECOME THE BASIC ELEMENT IN CAREER EDUCATION GURRICULUM DEVELOPMENT AND PROGRAMING. PROCEDUKES FOR PREPARING A CLUSTER-BASED OCCUPATIONAL CURRICULUM ARE PRESENTED. INCLUDING THE CULLECTION OF MANPUWER DATA AND OCCUPATIONAL SELECTION. OTHER CUMPONENTS OF THE MODEL_INCLUDE: (1) DESCRIBING SELECTED OCCUPATIONS AND CLUSTERING THESE OCCUPATIONS BY COMMUNALITY OF JOB TASKS, (2) ANALYZING THE INSTRUCTIONAL COMPONENTS OF EACH INSTRUCTIONAL TASK TO PROVIDE THE TEACHER WITH A "TASK MODULE" FOR TEACHING EACH IDENTIFIED SKILL, (3) SKILL . TRANSFERABILITY, WHICH IS DEMONSTRATED BY CLUSTER COMMONALITY ANALYSIS WITH CAREER LADDER SEQUENCING OF TASKS . . (41 PRE-ASSESSMENT OF STUDENTS, (5) INDIVIDUALIZED INSTRUCTION, AND (61 MULTIMEDIA INSTRUCTIONAL MATERIALS . (MF)

VT 018 687 ED 072 240 MILLER, DAVID H. GUICE TO STATE INPORMATION RESOURCES.

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

NATIONAL INST. OF EDUCATION (DHEW), WASHINGTON, O.C.

EDRS PRICE MF-40.65 HC-\$6.58.

PUB DATE - DEC72 124P.

DESCRIPTORS - *INFORMATION SOURCES;
*INFORMATION DISSEMINATION; *STATE AGENCIES;
*INFORMATION SERVICES; MICROFICHE;
REPROGRAPHY; LIBRARY REFERENCE SERVICES;
LIBRARY SERVICES; RESEARCH COORDINATING
UNITS; STATE DEPARTMENTS OF EDUCATION;
COMPUTER OUTPUT MICROFILM; COMPUTER STORAGE
DEVICES

*ABSTRACT - IN CROER TO DETERMINE THE INFORMATION SERVICES PROVIDED BY STATE INFORMATION AGENCIES, A TELEPHONE SURVEY WAS CONDUCTED WITH REPRESENTATIVES FROM 50 STATE. AGENCIES, WASHINGTON, D.C., AND PUERTO RECO. THE SURVEY SOLICITED DATA REGARDING: (1) THE CCPPREHENSIVENESS OF EACH AGENCY'S ECUCATIONAL RESOURCES INFORMATION CENTER (ERIC) MICROFICHE COLLECTION, (2) WHETHER OR NOT MANUAL AND/OR COMPUTER SEARCHES OF THE ERIC DOCUMENT EASE WERE PROVIDED. (3) THE AVAILABILITY OF MICROFICHE READERS AND RELATED EQUIPMENT. (4) ACCESS IN ILITY TO THE PUBLIC OF EACH AGENCY'S LIBRARY COLLECTION. ANC (5) AVAILABILITY OF ERIC MICROFICHE AND HARD COPY REPRODUCTION. JUNCLUDED IN THIS CCPPILATION ARE THE RESULTS OF THE SURVEY. ALCNG WITH INFORMATION PROFILES CONTAINING A LISTING BY STATE OF MICROFICHE COLLECTION LOCATIONS, COMPUTER SCETWARE INSTALLATIONS, AND THE NAMES AND ADDRESS OF THE DIRECTORS AND SERVICE PROVIDED BY SELECTED STATE INFORMATION CISSEMINATION AGENCIES (SB)

VT 018 696 ED 072 243
BLACKHELL, F.W., AND CTHERS
PERFORMANCE REWARDS FOR SERVICES TO THE
EMPLOYABLE PEOR: A PREPOSED INCENTIVE PAY
SYSTEM FOR CALIFORNIA JOB AGENTS.

RANC CORP., SANTA MONICA, CALIF.
CALIFORNIA STATE DEPT. OF HUMAN RESOURCES
DEVELOPMENT, SAN JOSE.
EDRS PRICE MF-\$0.65 FC-\$6.58.
R-1028-HRD
THE RAND CORP., 1700 MAIN STREET, SANTA
MONICA, CA 904C6 (CATALOG NO. R-1028-HRD,
\$4.00)
PUB DATE - JUN72 111P.

DESCRIPTORS - EMPLOYMENT PROGRAMS; STATE
PROGRAMS; IMPROVEMENT PROGRAMS; CISAUVANTAGED
GROUPS; *INCENTIVE SYSTEMS; *JOB PLACEMENT;
UNEMPLOYED; EMFLOYMENT OPPORTUNITIES; *MERIT
RATING PROGRAMS; *MERIT PAY; MOTIVATION;
*EMPLOYMENT SERVICES; EMPLOYMENT COUNSELORS
IDENTIFIERS - **JOB AGENTS

ABSTRACT - THIS REPORT PRESENTS THE RATIONALE, METHODOLOGY, FINGINGS, AND CCNCLUSIONS OF A STATE-INITIATED PROGRAM TO ASSIST DISACVANTAGED PERSONS IN FUNDING AND MAINTAINING STABLE JEBS. CONCUCTED UNCER THE DIRECTION OF THE CALIFORNIA STATE DEPARTMENT OF HUMAN RESUURCES DEVELOPMENT (HRC), THIS: INCENTIVE-BASEE SYSTEM UTILIZES JOB AGENTS WHO ARE REWARDED ACCORDING TO IMPROVEMENTS IN CELENT'S EARNINGS BROUGHT ABOUT BY THEIR SERVICES. FLATHER, INCENTIVE PAY POINTS MARE RECEIVED BY THE JOB AGENT AT THE TIME CLIENTS ARE PLACED AND AGAIN ONE YEAR AFTER PLACEMENT. THE NUMBER OF PAY PUINTS WILL DEPEND ON THE EXTENT TO WHICH THE JOB AGENT EXCEEDS THE ORIGINAL GOALS ESTABLISHED FOR THE CLIENT. IN ADDITION TO THE INCENTIVE FEATURE, THE SYSTEM ALSO PROVIDES MANAGEMENT WITH THE MEANS FOR MAKING INFERENTIAL JUCGEMENTS OF WHAT ATTRIBUTES SUCCESSFUL JOB AGENTS POSSESS. THE METHODOLOGY USED TU DEVELOP THE INCENTIVE PAY SYSTEM CAN BE USED TO EVALUATE THE EFFECTIVENESS OF A VARIETY OF MANPOWER PROGRAMS. (ALTHORISM)

ALEXANDER, ARTHUR J.
INCOME, EXPERIENCE, AND THE STRUCTURE OF
INTERNAL LABOR MARKETS.

RAND CURP.; SANTA MONICA, CALIF.

OFFICE OF ECONOMIC OPPORTUNITY, MASHINGTON,

O.C.

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

P-4757

THE RAND CORP., 1700 MAIN STREET, SANTA

MONIGA, CA 90406 (CATALOG ND.-P-4757, \$2.00)

PUB CATE - JAN72: 27R.

DESCRIPTORS - *LABOR MARKET; TAXONOMY;
*INDUSTRIAL STRUCTURE; *OCCUPATIONAL
MOBILITY; PARTICIPANT CHARACTERISTICS;
PREDICTOR VARIABLES; *EMPLOYMENT EXPERIENCE;
EMPLOYMENT PATTERNS; WORK EXPERIENCE; WAGES;
INDUSTRIAL TRAINING; EMPLOYMENT STATISTICS

ABSTRACT - THIS PAPER EXAMINES THE RELATIONSHIP'S BETWEEN THE STRUCTURE OF INTERNAL LABOR MARKETS AND THE MOBILITY. EXPERIENCE, AND INCOME OF WORKERS. THE AUTHOR DISCUSSES THE TAXONOMY OF THE MARKETS AND THE PRESICTED DIFFERENTIAL IMPACT, UB EXPERIENCE. INTERNAL LABOR MARKETS ARE CLASSIFIED. ACCORDING TO THE ASSUMPTION THAT STRUCTURE IS RELATED TO MOBILITY IN MANURIAL STRUCTURE, VERTICAL STRATIFICATION AND PURTS OF ENTRY IMPLY THAT A WORKER IS LIKELY TO REMAIN WITH THE FIRM. IN GUILD STRUCTURES, WHICH ARE USUALLY HIGHLY UNIONIZED, FIORIZUNTAL MOVEMENT BETWEEN FIRMS IS EXPECTED TO BE, HIGH THE UPEN MARKET IS UNSTRUCTURED AND COMPETITIVE. MANURIAL FIRMS PROVIDE TRAINING SPECIFIC TO THE FIRM. GUILD STRUCTURES USUALLY EMPLOY SKILLED CRAFTSMEN WHUSE SKILLS ARE RELATED TO THE INDUSTRY RATHER THAN THE FIRM. THE UNSTRUCTURED MARKET IS CHAKACTERIZED BY THE ABSENCE UP SKILLS AND INVESTMENT IN THE EMPLCYEE . DATA USED - IN-THIS STUDY WERE DERIVED FROM THE SOCIAL SECURITY ADMINISTRATION WORK HISTORY FILE. EQUATIONS AND GRAPHS WERE CONSTRUCTED TO DISPLAY THE RESULTS OF THE STUDY. (MF) &

VT 018 734 - ED 072 2517
GREENBERG, CAVID H.
ESTIMATING THE SUPPLY POPULATION FOR PUBLIC EMPLOYMENT PROGRAMS.

RAND CORP., SANTA MONICA, CALIF.

OFFICE OF ECONOMIC OPPORTUNITY, WASHINGTON,

D.C..

EURS PRICE ME-\$0.05 HC-\$3.29.

P-4780

THE RAND CURP., 1700 MMIN STREET, SANTA

MUNICA, CA 90406 (CATALOG NO.-P4780, \$2.00)

PUB CATE -. FEB72 49P.

DESCRIPTORS - *EMPLOYMENT PROGRAMS: PUBLIC POLICY; *LABOR SUPPLY: *JOB MARRET; *MANPOWER NECCS: JOB APPLICANTS: DOVERNMENT EMPLOYEES; EMPLOYMENT CPPORTUNITIES; LABOR ECONOMICS; WAGES; WURKING HOURS; MATHEMATICAL MODELS; PRECICTIVE MEASUREMENT; RESEARCH METHODOLOGY

ABSTRACT - THIS PAPER PRESENTS A MODEL OF HOW THE SUPPLY OF APPLICANTS FUR PUBLIC EMPLOYMENT PROGRAMS MAY BE DETERMINED, WITH THE INFORMATION NECESSARY TO INCURPORATE THE MODEL FACTORS INTO SIMULATIONS OF SUCH PROGRAMS. THE METHODOLOGY USED TO ESTIMATE THE SIZE AND COMPOSITION OF THE SUPPLY

PCPULATION FCK PUBLIC EMPLOYMENT PRUGRAMS—
HCK MANY PERSONS WULLE HAVE PREFERRED PUBLIC
EMPLOYMENT HAD THAT OPTION BEEN AVAILABLE TO
THEM—IS OUTLINED. THE AVAILABILITY OF JOBS
IN A GIVEN PUBLIC EMPLOYMENT PROGRAM, AS WELL
AS THE POTENTIAL LABOR SUPPLY: IS CONSICERED.
THE SUPPLY OF APPLICANTS IS POSITIVELY
RELATED TO DIFFERENCES BUT NEGATIVELY
RELATED TO DIFFERENCES IN HOURS. CHANGES IN
PUBLIC POLICY ECTH IN AND GUT OF THE MANPOWER
AREA MAY ALSO INFLUENCE THE SUPPLY OF
AFPLICANTS. THE METHODOLOGY EMPLOYMENT IN
THIS, RESEARCH IS SUFFICIENTLY FLEXIBLE FOR
ACCPTION TO VARIOUS PROGRAM CHARACTERISTICS.
(MF)

VT 018 735. ED 072 252
CCCK, ALVIN A., JR.
OCCUPATIONAL CHOICE, THE LRAFT, AND THE
EXCESS SUPPLY OF AIR FORCE VOLUNTEERS,

RANC CORP., SANTA MONICA, CALIF.

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

P-4006-1

THE RAND CORP., 1709 MAIN STREET, SANTA

MUNICA, CA 90466 (CATALUG NO. P-4606-1,

\$2.00)

PUB DATE - NCV71 46P.

DESCRIPTURS - *L'ABOR SUPPLY: *MATHEMATICAL MODELS: *VULUNTEERS: *ARMED FORCES: L'ABCR ECCNOMICS: MANPOWER NEEDS: MANPOWER UTILIZATION: MANPOWER DEVELOPMENT: PREDICTUR VARIABLES; *CCCUPATIONAL CHCICE: TABLES (CATA); VOCATICNAL DEVELOPMENT

ABSTRACT - A MATHEMATICAL MCDEL WAS DEVELOPED OF MILITARY ENLISTMENT BEHAVIOR BASED ON THE PRINCIPLE OF OCCUPATIONAL CHOICE. A QUALITY ADJUSTMENT, APPLICABLE TO ALL LABOR MARKETS, WAS INCORPORATED INTO THE MCDEL IN ESTIMATING THE SUPPLY OF VOLUNTEERS. IT WAS ASSUMED THAT. THE GREATER, THE EXCESS SUPPLY OF VOLUNTEERS, THE GREATER THE AVERAGE QUALITY OF RECRUITS. THE ADJUSTED SUPPLY CURVE TOCK INTO ACCOUNT. VARIATIONS IN THE SAVERAGE QUALITY OF THOSE WHO ENLISTED IN THE AIR FORCE AS A CORRECTION FOR UNOBSERVED VARIATIONS IN THE EXCESS SUPPLY. THE INCREASING ELASTICITY OF SUPPLY WITH REGARD TO THE MILITARY-CIVILIAN EARNINGS RATIO INCICATES THAT THE UNIVERSAL MILITARY PAY INCREASES ENACTED BY CONGRESS WILL PROVIDES FOR AN ADEQUATE SUPPLY OF AIR FORCE VOLUNTEERS. CIRECT ESTIMATION OF A SUPPLY CORVE ON THE DESERVED VALUES FOR EMPLOYMENT BY-EXEUDING-A-CUALITY ADJUSTMENT, WHEN IN EACT EXCESS SUPPLY EXISTS, LEADS TO AN UNCERESTIMATION OF THE TRUE ELASTICITY OF SUPPLY. FIVE TABLES PRESENT THE CATA. (AUTHOR/AG)

VT. 018 736 ED 072 253.

OCCUPATIONAL ECUCATION SALVAGE: THE IDENTIFICATION, LOCATION, AND PERSONAL GUIDANCE OF CISADVANTAGED STUDENTS IN MCCRE AND HOKE COUNTIES. OCCUPATIONAL EDUCATION RESEARCH PROJECT FINAL REPORT.

SANDHILL'S CCMMONITY COLL., SOUTHERN PINES, N.C.; NORTH CAROLINA STATE DEPT. OF PUBLIC LASTRUCTION, RALEIGH. OCCUPATIONAL RESEARCH

ERIC RICE MF-\$0:65 FC-\$3.29.

PUB DATE - 12,722Pc

DESCRIPTORS - *PROJECTS: PICOJ PROJECTS: #DISADVANTAGED YOUTH: #RURAC YOUTH: #EDUCATIONAL PROGRAMS: #CCMMUNITY COLCEDES: SECONDARY GRADES: PUST SECONDARY EDUCATION: EDUCATIONAL CISADVANTAGEMENT IDENTIFIERS - MOURE COUNTY; MORE COUNTY; NORTH CARCLINA

ABSTRACT - SUMMARIZED ARE THE ACCUMPLISHMENTS CF PROJECT PERSONNEL DETERMINED TO BRUADEN THE EDUCATIONAL REALM OF BURAL YOUTHS FROM LOW-INCOME FAMILIES IN MOURE AND HOKE COUNTIES SO AS TO ALLEVIATE SOME OF THE PREVALENT POVERTY AND UNEMPLOYMENT EXPERIENCED BY THE DISADVANTAGED IN THE AREA. TWO ADULT AND-THO STUDENT COUNSELUKS WHO WER CHUSEN FOR THEIR CUMPETENCY, LEADERSHIP ABILITY - AND SUCTUECUNOMIC BACKGROUNDS SIMILAR TO THE STUDENTS, HELPED PROJECT! PERSONNEL IDENTIFY THOSE YOUTHS WHO HAD RECENTLY DROPPED OUT OF HIGH SCHOOL AND THOSE NOT PLANNING TO PURSUE THEIR EDUCATION FURTHER. THROUGH EFFECTIVE LOUNSELING AND "GUICANCE, COUNSELCRY ENCOURAGED THESE YOUTHS TO ENRULL IN A COMMUNITY COLLEGE PROGRAM. A TOTAL OF 682 STUDENTS WERE IDENTIFIED AS A TARGET POPULATION AND 46 WERE CONTACTED: THE CULLEGE, 11 TO WORK TOWARD COMPLETION OF A HIGH SCHOOL DIPLUMA . AND 13- IN AN UCCUPATIONAL FIELD. FINANCIAL ALD WAS GIVEN TO THE STUDENTS REGISTERED IN REGULAR COLLEGE PROGRAMS AND COMMITMENTS MADE TO THE OTHERS UPON COMPLETION OF THE GED. CONCLUSIONS AND RECOMMENDATIONS ARE INCLUDED. (SN)

VT 018 737 ED 072 254.

IGL. DAVID H.

PRUJECT TO DETERMINE THE USE OF MEDIA
RESOURCES IN VOCATIONAL-TECHNICAL AND ADULT
EDUCATION. FINAL REPORT.

WISCONSIN UNIV. - STOUT, MENUMUNIE. CENTER
FOR VOCATIONAL, TECHNICAL AND ADULT
EDUCATION.
WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION,
MADISON: OFFICE OF EDUCATION (DHEW),
WASHINGTON, D.C.
EDRS PRICE MF-\$0.65 HC-\$6.58.
PUB DATE - AUG72 172P.

DESCRIPTORS - *INSTRUCTIONAL MEDIA;

VOCATIONAL EDUCATION; MEDIA SELECTION;
INSTRUCTIONAL DESIGN; MULTIMEDIA INSTRUCTION;
*AUCIOVISUAL INSTRUCTION; *INSERVICE/TEACHER
EDUCATION; EDUCATIONAL TECHNULOGY; *TEACHER
WORKSHOPS; *INSTRUCTIONAL TECHNOLOGY; TEACHER
ATTITUDES; SURVEYS; PROGRAM EVALUATION; ADULT
EDUCATION
IDENTIFIERS - *WISCONSIN

ABSTRACT - TO INCREASE MEDIA UTILIZATION IN WISCONSINIS VOCATIONAL-TECHNICAL EDUCATION DISTRICTS, A STUDY WAS MADE TO DETERMINE FACTURS THAT IMPEDE OR ENHANCE/THE USE OF MEDIA AND A PROGRAM WAS SET UP TO IMPLEMENT THE STUDY FINDINGS. FOLLOWING A LITERATURE REVIEW AND SURVEYS OF EDUCATURS, AN INSERVICE WORKSHOP WAS DEVELOPED TO TEACH APPLICATIONS OF INSTRUCTIONAL TECHNOLOGY IN VOCATIONAL—TECHNICAL EDUCATION AND TO MOTIVATE TEACHERS TO USE THE TECHNOLOGY.

PARTICIPANTS BEFORE AND AFTER THE MURKSHOP WERE TESTED, WITH MORE POSITIVE ATTITUDES BEING EVIDENCED AFTER THE WORKSHOP. "AS A RESCLT OF THE MEDIA UTILIZATION SURVEY AND THE INSTRUCTIONAL PECHNOLOGY INSERVICE HCRKSHOP .: IT WAS CONCLUDED THAT : "(13) THE EXISTING AUDIOVISUAL SERVICE PROGRAMS IN THE WISCONSIN VCCATIONAL-TECHNICAL SYSTEM HAVE BEEN SUCCESSFUL IN ACCUAINTING TEACHERS WITH THE MORE COMMEN TYPES OF MECIA BUT HAVE NOT DEVELOPED TEACHER COMPETENCE IN PLANNING THE OPTIMUM USE OF INSTRUCTIONAL MEDIA; AND (2) INSERVICE TEACHER TRAINING CAN BE USEC SUCCESSFULLY ON THE VOCATIONAL-TECHNICAL SCHOOL LEVEL IN WISCONSIN AND THE ATTITUDE OF T-EACHERS TOWARD INSTRUCTIONAL TECHNULUCY CAN BE IMPROVED THROUGH INSERVICE-WORKSHOPS. FORMS USED IN THE STUDY PROJECT, CATA CCLLECTED FROM THE SURVEY, AND OTHER MATERIALS ARE APPENDEC. (MF)

VT 018 738 - ED 072.255

ADMINISTRATIVE GUIDELINES FOR SECURING
ASSISTANCE IN THE DISSEMINATION OF PROJECT
MATERIALS ARISING FROM CONTRACTUAL
AGREEMENTS.

ILLINUIS STATE BOARD OF VOCATIONAL EDUCATION AND REHABILITATION, SPRINGFIELD. VOCATIONAL AND TECHNICAL EDUCATION DIV.

EDRS PRICE MF-\$0.65 HC NOT AVAILABLE FROM EDRS.

BULL-37-972
PUB DATE 72 27P.

DESCRIPTORS - ACMINISTRATOR GUIDES;
*PUBLICATIONS; VOCATIONAL EDUCATION;
*INSTRUCTIONAL MATERIALS; RESOURCE MATERIALS;
*CIFFUSION; *INFURMATION DISSEMINATION;
*MEDIA SELECTION; MARKETING; BUARC, OF
EDUCATION POLICY; PUBLISHING INDUSTRY;
CONTRACTS; COPYRIGHTS
ICENTIFIERS - *ILLINGIS

THIS PUBLICATION PRESENTS THE FOUR STEPS REQUIRED FOR DISTRIBUTION OF RECORDED PREDUCTS ARISING OUT OF SPECIAL CONTRACTS WITH THE ILLINCIS DIVISION OF VOCATIONAL AND TECHNICAL EDUCATION: REQUEST FOR PRODUCT CISSEMINATION, PUBLISHER SEARCH AND ALERT STAGE, EVALUATION AND REAPPRAISAL STAGE, AND CONTRACTUAL AGREEMENT STAGE. THE PROCEDURES TO BE FOLLOWED BY APPLICANTS REQUESTING STATE ASSISTANCE IN THE CISSEMINATION OF PROJECT PREDUCTS HERE CESIGNED TO ENCOURAGE THE TRANSFER OF INFURMATION TO INSURE THAT EBUCATIONAL MATERIALS DEVELOPED WITH PUBLIC FUNDS WILL REACH PUTENTIAL USERS. THE UFFICE OF EDUCATION COPYRIGHT POLICY ADOPTELY BY. ILLINOIST PROVICES FOR PUBLICATION AND COPYRIGHT OF MATERIAL'S DEVELOPED UNDER CONTRACT AND A SHARE IN ANY RUYALTIES FOR BOTH GRANTORS AND GRANTEES. SAMPLE FORMS ARE APPENDED. (PF)

VT 018 739 EC 072 256

DUNN, JAMES A., AND CTHERS

INCIVIOUALIZATION OF EDUCATION IN TAREER
ECCCATION FINAL REPORT:

AMERICAN INSTITUTES FOR RESEARCH IN THE BEHAVIORAL SCIENCES, PALC ALTO, CALIF.

ST LAB. FOR EDUCATIONAL RESEARCH AND PMENT, BERKELEY, CALIF.

RICE MF-10.05 FC-16.58.

DESCRIPTORS - *CAREER EDUCATION;

***PROTYTOUALIZED INSTRUCTION; GDAL

ORIENTATION; *CAREER PLANNING; DECISION*

MAKING; ECUCATIONAL OBJECTIMES; DATA BASES;

*PROGRAM DE VELUPMENT; *INFURMATION SYSTEMS;
INSTRUCTIONAL MATERIALS; STUDENT DEVELUPMENT;
CURRICULUM DESIGN; STUDENT INTERESTS;
TEACHING PROCEDURES; STUDENT ABILITY;
INDIVIDUAL DEVELOPMENT

ABSTRACT - INDIVIDUALIZATION OF EDUCATION HAS BEEN VARIOUSLY DEFINED, FRUM FAIRLY MARROW AND CIRCUMSCRIBED TO FAIRLY EXTENSIVE AND . CUMPREHENSIVE DEFINITIONS. THE DEVELOPMENT OF A COMPREHENSIVE PROCEDURE FOR THE INDIVIDUALIZATION OF EDUCATION INVOLVES CONSIDERATION OF SUCH FACTURS AS FAMILY PERSONAL, INSTRUCTIONAL SYSTEMS, DATA ACCESS, AND DECISION RULE FACTURS. IN URDER TO BE EFFECTIVE, A COMPREHENSIVE EMPIRICALLY URIENTED SYSTEM FOR INDIVIDUALIZED CAREER EDUCATION MUST HAVE SUCH ATTRIBUTES AS: (1) A CROSS-INDEXED SET UF INSTRUCTIONAL RESOURCES, (2) THE IDENTIFICATION OF THE INDIVIOUAL. STUDENT'S LCNG-RANGE GOALS, (3) AJBANK OF CATA WITH REGARD TO THE INDIVIDUAL, HIS INTERESTS. AND ABILITIES, (4) A SPECIFICATION OF STATE AND LOCAL SCHOOL SYSTEM REQUIREMENTS, (5) AN INFORMATION SYSTEM TO PROVIDE FOR THE CONFLUENCE OF THESE DATA .. AND (6) A SET OF DECISION RULES WHEREBY EDUCATIONAL PLANNING CAN BE SEFFECTED. INCRUDED IN THIS PUBLICATION ARE CHAPTERS PROVIDING: (1) DEFINITIONS OF INDIVIDUALIZATION OF EDUCATION, (2) DESCRIPTIONS OF EARLY AND CONTEMPORARY EFFORTS AT INDIVIDUALIZATION, AND (3) DISCUSSIONS OF THE ALTRIBUTES OF A SUCCESSFUL INDIVIDUALIZED CAREER EDUCATION PROGRAM. (SB)

VT 018 740. ED 072 257

CUNN, JAMES A., AND OTHERS

FEASIBILITY OF GUIDANCE, COUNSELING, AND

PUPIL PERSONNEL SERVICES IN EMPLOYER-BASED

CAREER EDUCATION. FINAL REPORT.

AMERICAN INSTITUTES FOR RESEARCH IN THE BEHAVIORAL SCIENCES, PALO ALTO, CALO, FAR WEST LAB. FOR EDUCATIONAL RESEARCH AND DEVELOPMENT, BERKELEY, CALIF. EDRS PRICE MF-\$0.65 HC-\$6.58.

AIR-28500-6/72
PUB DATE - JUN72 116P,

DESCRIPTORS - DEVELOPMENTAL PROGRAMS:
*FEASIBILITY STUDIES; *CAREER EDUCATION:
*MODELS; *GUIDANCE SERVICES; UCCUPATIONAL
GUIDANCE; GUIDANCE CHUNSELING; GUIDANCE
FUNCTIONS; *PROGRAM PLANNING; *CRK EXPERIENCE
PROGRAMS; EDUCATIONAL NEEDS; STUDENT
PROBLEMS; SPECIAL SERVICES.
IDENTIFIERS *EMPLOYER-BASED CAREER
EDUCATION

ABSTRACT — THE PURPOSE OF THIS STUDY IS TO EXPLORE THE IMPURTANCE AND THE FEASIBILITY OF PROVIDING GUICANCE, COUNSELING, AND OTHER PUPIL PERSONNEL SERVICES IN EXPLRIMENTAL EMPLOYER BASED CAREER EDUCATION PROGRAMS, AS PART OF A LARGER SET OF STUDIES USEFUL FOR THUSE WHO WILL PLAN OR OPERATE SUCH PROGRAMS. THE FIVE CHAPTERS COVER: (1) A DEFINITION AND

DESCRIPTION OF PUPIL PERSONNEL SERVICES, THEIR FUNCTIONS, AND POSSIBLE, MUDEL CONFIGURATIONS, (2) GUIDANCE AND CEUNSELING. INCLUDING A FEASIBILITY ANALYSIS OF ALTERNATIVE MOCELS FOR EMPLOYER BASES CAREER EDUCATION PROGRAMS, (3) WORK EXPERIENCE AND WORK STUDY PROGRAMS, (4) DIAGNOSTIC AND SPECIAL ECUCATION SERVICES, AND (5) CIHER PUPIL PERSONNEL SERVICES . PROBLEMS AND PARAMETERS THAT MUST BE TAKEN INTO CONSIDERATION WHEN ESTABLISHING THESE PERSONNEL SERVICES ARE DISCUSSED MURKING OTAGRAMS ARE INCLUDED: (AUTHOR/AG)

VT 018 741 ED 072 258

DUNN, JAMES A. THE GUICANCE PROGRAM IN THE PLAN SYSTEM OF INCIVIDUALIZED EDUCATION.

AMERICAN INSTITUTES FOR RESEARCH IN THE BEHAVIORAL SCIENCES, PALC ALTO, CALIF. WESTINGHOUSE LEARNING CORP., PALE ALTC. CALIF. EDRS PRICE MF-10.65 HC-13.29. AIR-PLAN-6/72 PUE DATE -

JUN72 76P.

DESCRIPTURS - RESOURCE MATERIALS; GCAL ORIENTATION : A INDIVIDUALIZED INSTRUCTION; *CAREER EDUCATION; *PROGRAM CESCRIPTIONS; *CCCUPATIONAL GUIDANCE: DEVELOPMENTAL PREGRAMS; VOCATIONAL CEVELOPMENT; INTEGRATED CURRICULUM; RELEVANCE (EDUCATION); VISUAL AICS: PARENT ROLE: VUCATIONAL INTERESTS: OCCUPATIONAL ASPIRATION; *COMPUTER ORIENTED PREGRAMS IDENTIFIERS - PLAN; PROJECT TALENT; *PROGRAM FER LEARNING IN ACCORCANCE WITH WEEDS

ABSTRACŤ - PLAN (A PROGRAM FOR LEARNING IN ACCORDANCE WITH NEEDS) IS THE GUTGROWTH CF. FOLLOWUR STUDY, PROJECT TALENT, ON THE OCCUPATIONAL ASPIRATIONS OF OVER 400,000 HIGH SCHOOL STUDENTS. AS THE SECOND OF THREE MAJOR THECRETICAL COMPONENT'S IN THAT COMPREHENSIVE DEVELOPMENTAL INDIVIDUALIZED EDUCATION PROGRAM THIS COOUPATIONAL GUIDANCE SYSTEM IS INTEGRATION INTO THE REGULAR ACADEMIC PREGRAM. TO PURSUE RELEVANCE TO STUDENT NEEDS: TO ACCOMMODATE PARENTAL INTERESTS IN THEIR CHILOREN, AND TO DELIMIT THE INSTRUCTIONAL RESOURCES AVAILABLE IN PLAN, SEVEN CAREER ECUCATION AND GUIDANCE SUBCOMPONENTS WERE CREATED, AND COMPUTER-ORIENTED INDIVIDUALIZED PROGRAMS OF STUDY WERE GENERATED. THESE SEVEN PRUGRAMS ARE DESCRIBED: (1) CURRICULUM PLANNING AND COCRDINATION: (2) ORIENTATION AND STUDY SKILLS (3) CAREER AND VOCATIONAL INFORMMATION, (4) STUCENT GCAL FORMULATION, (5) INDIVIDUAL PLANNING, (6) STUDENT ASSESSMENT AND PROGRESS MENITORING, AND (4) MILITARY, COLLEGE, AND POST-SECONDARY COUNSELING. A WIDE RANGE OF VISUAL AIDS AND RESOURCE MATERIALS ARE PROVIDED. INCLUDING A GLCSSARY OF KEY CONCEPTS IN PLAN AND SAMPLE PROGRAM MATERIALS. (AG)

VT 018 742 ED- 072: 259 DUNN, JAPES, A. THE AIR CAREER EDUCATION CURRICULUM DEVELOPMENT PROJECT.

IN INSTITUTES FOR RESEARCH IN THE ERICIRAL SCIENCES, PALO ALTO, CALIF.

CFFICE OF ECUCATION (DHEW), WASHINGTON, D.C. HC-13,29. EDRS PRICE MF-\$0.65 OEC-0-72-4025 AIR-33700 PUB CATE - 04DEC12 23P. PRESENTATION AT THE USUE BANTE CURRICULUM CENTER FOR OCCUPATIONAL AND ADULT EDUCATION CONFERENCE (CHICAGO, ILL., DEC. 4, 19721.

DESCRIPTURS - *CAREER EDUCATION: *LURKICULUN DEVELUPMENT; PROGRAM DESIGN: CUNCEPITUAL SCHEMES; CHARTS; *UCCUPATIONAL CLUSTERS; *CAREER PLANNING; ELEMENTARY SCHOOLS; JUNIOR HIGH SCHOOLS; BEHAVIURAL CHIECTIVES IDENTIFIERS - AIR; AMERICAN INSTITUTES FOR RESEARCH

PBSTRACT - THIS PAPER PRESENTS AN EVERVIEW OF A PROJECT CONGERNED WITH THE DESIGN AND DEVELOPMENT OF A COMPREHENSIVE CAREER EDUCATION CURRICULUM WITH SUFFICIENT DETAIL AND FLEXIBILITY TO BE USED IN THE MAJURITY UR ELEMENTARY AND JUNIOR HIGH SCHOOLS THROUGHOUT THE NATION. THE PRINCIPAL PRODUCTS TO BE DEVELUPED INCLUDE A CATALOG OF INSTRUCTIONAL OBJECTIVES, A SERIES OF CURRICULUM GUIDES, AND A SERIES OF SAMPLE, TEACHING-LEARNING UNITS. OTHER PRODUCTS WILL BE AN INSTRUCTIONAL SYSTEMS MODEL, A DISSEMINATION MUDEL A LUCAL EVALUATION INSTRUMENT, AND VARIOUS TRAINING MATERIALS AND PROJECT REPORTS. TO DATE, THE SCOPE OF THE PROJECT AND THE DOMAIN OF BEHAVIORAL UBJECTIVES FOR THE PROGRAM HAVE BEEN DEFINED. THE ECUNOMIC CONSTRAINT IN THE IMPLEMENTATION OF CAREER FOUCATION IS COMMENTED ON. CHARTS DEVELOPED TO REFLECT THE CURRICULUM TUPICS AND CONTENT COVERAGE ARE APPENDED. (MF)

ED 072 260 VT 018-743 WHINFIELD, RICHARD W. REPORT OF INSTITUTE ON PLANNING VOCATIONAL EDUCATION (STORRS, CONNECTICUE, MARCH /13-16.

CONNECTICUT UNIV. . STORRS . DEPT . UF HIGHER, TECHNICAL, AND ADULT_EDUCATION. CONNECTICUT STATE DEPT. OF EDUCATION. HARTFORD. DIV. OF VOCATIONAL EDUCATION.; OFFICE OF EDUCATION (UHEW); WASHINGTON. O.C. EDRS PRICE MF-\$0.65 HC-\$6.58. OEG-C-70-1957(725) THE UNIVERSITY OF CONNECTICUT, DEPT. AIGHER, TECHNICAL, AND ADULT EDUCATION, STURKS, CONNECTICUT 06268 PUB DATE -72 130P.

DESCRIPTORS - *INSTITUTES (TRAINING PROGRAMS); *EDUCATIONAL PLANNING; *TRADE AND INDUSTRIAL EDUCATION; ADULT VOCATIONAL EDUCATION; *VOCATIONAL HIGH SCHOOLS; REGIONAL SCHOOLS; *SCHOOL PLANNING; SCHOOL 'ADMINISTRATION IDENTIFIERS - *CONNECTICUT

ABSTRACT - THIS CONFERENCE OF ADMINISTRATIVE AND CONSULTING PERSONNEL FROM STATE AND CITY EDUCATION REPARTMENTS, VOCATIONAL SCHOOLS, AND UNIVERSITIES CONCERNED PLANNING FOR THE FUTURE OF THE CONNECTICUT REGIONAL VOCATIONAL-TECHNICAL SCHOOLS THESE STATE-OPERATED SCHOOLS ARE ESSENTIALLY SPECIALIZED REGIONAL HIGH SCHOOLS WITH ALMOST EXCLUSIVE EMPHASIS ON TRACE AND INDUSTRIAL EDUCATION

BUT OFFERING SCHE POST-SECONDARY EDUCATION AND EXTENSIVE ADULT PROGRAMS. SPECIALISTS PRESENTED INFORMATION ON VOCATIONAL-TECHNICAL EDUCATION PLANNING WHICH SERVED AS BACKGROUND FOR WORKSHOPS ON PROBLEMS IN CURRICULUM, STAFF, ADMINISTRATION, AND PLANNING. SUPPARIES OF THESE SESSIONS, PARTICIPANTS RESPONSES TO THE PROBLEMS DISCUSSED; AND EVALUATION ARE INCLUDED IN THE APPENDIXES. A FINAL EVALUATION OF THE INSTITUTE WILL BE DEVELOPED ABOUT AN YEAR FROM ITS DATE. (MF)

VT.D18 746 ED_072-262
DEVORE PAUL W.
CURRICULUM FUCUS: OCCUPATIONS AND THE WERL'D
OF WORK. INFORMATION SERIES 8.

WEST VIRGINIA UNIV. MORGANTOWN. CFFICE OF RESBARCH AND DEVELOPMENT. EDRS. PRICE MF-\$0.65 FC-\$3.29. SER-69-NO-6-4 PUE DATE - JAN69, 16P.

DESCRIPTORS - *EDUCATTONAL CBJECTIVES;
*INDUSTRIAL ARTS; TECHNOLOGY; *TECHNOLOGICAL
ACVANCEMENT; *EDUCATIONAL CHANGE; *CURRICULUM
DESIGN; CCCUPATIONS; INDIVIDUAL CEVELOPMENT;
VCCATIONAL EDUCATION

ABSTRACT - TECHNOLOGY IS NOW AND HAS BEEN THE SINGLE MEST INFORTANT FACTOR IN MAN'S TRANSITION. THOSE IN EDUCATION ARE FACED WITH DECIDING WHETHER TECHNOLOGY SHALL SERVE MAN OR MAN WILL BE FORCED TO BE A COG IN THE MACHINE. IN CETERMINING THE FUNCTION UP ECLCATION, THE DECISION WILL BE A VALUE JUCGEMENT INVOLVING ONE OF THESE TWO CHOICES: (1) CONTINUING TO PLAN ECUCATIONAL PROGRAMS TO MEET SHORT TERM COCUPATIONAL AND ECONOMIC GCALS, OR (2) CHANGING THE CURRICULUM AND FLOUSING ON LUNG TERM GRALS BASED UN A VISION OF MAN AND HIS PURPOSE. IN THE FIELD OF ECUCATION, SPECKELCALLY, INDUSTRIAL, ARTS, GREAT STORE IS PLACED ON WORKING .. RELATIONSHIPS WITH "INCUSTRY AND SUPPLIERS" STHE FOCUS OF ATTENTION IN INDUSTRIAL ARTS HAS NOT BEEN CA MAN AS AN INCIVIDUAL BUT ON MAN AS PART OF THE INDUSTRIAL PROCESS. TOGETHER WITH THE CRAFTS AND MATERIALS ESSENTIAL TO THE ECONOMIC AND TECHNACOL PROCESS. THERE ARE THESE IN THE FIELD OF EDUCATION, INCLUDING INDUSTRIAL ARTS, WHO SEE AN URGENT NEED TO REEXAMINE THE PRESENT POSTURE AND MOVE TOWARD A CREATER CONCERNSFOR MAN. THE CHALLENGE FOR ECUCATION IS TO ALU MAN IN UNDERSTANDING TECHNOLOGY, IF HE IS TO CONTROL IT. AS A FIRST STEP, ALL LEVELS OF EDUCATION MUST PEREGO THE OCCUPATIONAL-PROFESSIONAL ORIENTATION OF TEACHING AND REEMPHASIZE, EDECATION IN THE TRUEST SENSE OF THE TERM. (AUTHOR/SH)

VT 018 748 ED 072 264
MAHCNEY, THOMAS A. MILKOVICH, GEORGE TAINTERNAL LABOR MARKETS: AN EMPIRICAL INVESTIGATION.

MINNESOIA UNIV., MINNEAPCLIS: INCUSTRIAL RELATIONS CENTER.

DEFIGE OF NAVAL RESEARCH, WASHINGTON, D.C. PERSONNEL AND TRAINING RESEARCH PROGRAMS OFFICE.

EURS PRICE MET 10.05 FC-13.29.

ERICIATE - JULTZ 36P.

DESCRIPTORS - *LABOR MARKET; CONCEPTUAL SCHEMES; HYPOTHESIS TESTING; PROBABILITY; *MANPOWER UTILIZATION; ORGANIZATIONS (GROUPS); *CCCUPATIONAL MOBILITY; DCCUPATIONAL CLUSTERS; EMPLOYMENT EXPERIENCE IDENTIFIERS - MARKOV MODELS

ABSTRACT - METHODS OF INTERNAL LABOR MARKET ANALYSIS FOR THREE ORGANIZATIONAL AREAS ARE PRESENTED, ALONG WITH, SOME EVIDENCE ABOUT THE VALIDITY AND UTILITY OF CONCEPTUAL DESCRIPTIONS OF SUCH MARKETS. THE GENERAL CONCEPT OF AN INTERNAL LABUR MARKET REFERS TO THE PRUCESS OF PRICING AND ALLOCATION OF MANPOWER RESOURCES WITH AN EMPLOYING ORGANIZATION AND RESTS UPON THE HYPOTHESIS THAT THESE PROCESSES WITHIN AN ORGANIZATION ARE VERY CIFFERENT FROM THE EXTERNAL MARKET PRUCESSES. THE THREE MARKETS ANALYZED DIFFERED IN SEVERAL RESPECTS WHICH MIGHT BE EXPECTED TO INFLUENCE INTERNAL MARKET CHARACTERISTICS. ONE MARKET CONSISTED DE A SINGLE DEPARTMENT OF 'ALSTEEL COMPANY . S'ANOTHER THE MANAGERIAL-PROFESSIONAL-TECHNICAL POSITIONS IN A LARGE, INSURANCE COMPANY, AND THE THIRD THE MANUFACTURING LABOR FORCE IN A CUMPUTER AND OFFICE EQUIPMENT MANUFACTURER.

APPLICATION OF A MARKOV MODEL PROVIDED EMPIRICAL CHARACTERIZATIONS OF THESE MARKETS USEFUL FOR MANPOWER ALLUCATION PROCESSES OF EMPLCYING URGANIZATIONS, HOWEVER, THE RANGE OF INTERNAL LABOR MARKET CHARACTERISTICS CBSERVED AMONG FIRMS RAISES DOUBTS ABOUT THE "UPILITY OF A SINGLE CONCEPTUAL MODEL OF THIS MARKET . (MF)

VT 018 749 ED 072 265

BRAITU, RITA; POWERS, EDWARD A.
WHAT THE CTHER HALF THINKS: THE IMPLICATIONS
OF FEMALE PERCEPTIONS FOR WORK DEMANDS.

IUWA STATE UNITY. DE SCIENCE AND TECHNOLOGY, AMES. INDUSTRIAL RELATIONS CENTER.

AMERICAN NURSES FOUNDATION, NEW YORK, N.Y.

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

WORKING PAPER-72-07,

PUB DATE NU 20P.4

ABSTRACT - A SAMPLE OF SINGLE AND MARRIED REGISTERED NURSES INVOLVED IN SALARY RENEGOTIATION DISPUTES IN 3 URBAN HOSPITALS WAS USED IN THIS INVESTIGATION TO WHICH 719 QUESTIONNAIRES WERE SENT TO DETERMINE WHAT IMPLICATIONS FAMILY MEMBERSHIP HAVE FOR THE WORK DEMANUS OF EMPLOYED WOMEN'S OF THE QUESTIONNAIRES DISTRIBUTED, 467 NERE RETURNED AND 353 UTILIZED. FINDINGS REVEALED IN THIS PERCEPTION-BASED STUDY INCLUDE: (1) BUTH SINGLE AND MARKIED EMPLOYED WOMEN FEEL THEIR HUSBANDS EITHER DO NOT CARE IF THEIR WIVES TAKE MORE THAN THEY OU OR, ARE UNCERTAIN OF THE OPINIONS OF THEIR HUSBANDS, (2) EMPLOYED nomen, ESPECIALLY SINGLE, FEEL THERE IS AN EQUNCMIC NEED FOR THEIR CONTINUED EMPLOYMENT. WINTH BUTH MARRIED AND SINGLE WOMEN ECONOMIC NEED FOR THEIR CONTINUED EMPLOYMENT, WITH BUTH MARRIED AND SINGLE WEMEN PERCEIVING A GREATER NEED FOR THEM TO WORK THAN THEY FEEL THE THE HUSBANDS DOT AND (3) HUSBANDS ARE MURE

LIKELY TO FEEL THREATENED BY A WIFE'S GREATER INCOME THAN MURKING MIVES REALIZED IF THE SINCOME THAN MURKING MIVES REALIZED FEMALES INCOME-RELEVANT DEHAVIOR OF EMPLOYED FEMALES IS TO BE FULLY UNDERSTUDE OF PREDICTED. IT IS ESSENTIAL THAT DATA REPRESENTING MUCH BROADER SEGMENTS OF THE PUPULATION BE OBTAINED. (SNI)

VT 018 751 ED 072 267 ACTIVITIES OF THE 100, 1571. REPORT OF THE
DIRECTOR-GENERAL (PARTY2) TO THE
INTERNATIONAL LABOUR CONFERENCE, FIFTYSEVENTH SESSION, 1972.

INTERNATIONAL LABOUR OFFICE, GENEVA

PUE DATE - 12' 52P.

DESCRIPTURS - FUMAN DEVELOPMENT: DIVIE LIEERTIES: FLAECK STANDARDS; CONFERENCE REFORTS; *MORLD PROBLEMS; *INTERNATIONAL ** URGANIZATIONS; *INTERNATIONAL PROBLEMS; ACTION RESEARCH; *LABOR PROBLEMS; EMPLOYMENT; VECATIONAL EDUCATION; VUCATIONAL DEVELOPMENT; RESCURCE MATERIALS IDENTIFIERS - *INTERNATIONAL LABOUR CONFERENCE

ABSTRACT - LESPINE UNPRECEDENTED POLITICAL AND FINANCIAL CIFFICULTIES, THE INTERNATIONAL LABCUR GRUANIZATION'S DIRECTOR-GENERAL REFORTED SIGNIFICANT PROGRESS IN ALC FIELDS AT THE FIFTY-SEVENTH SESSION OF THE INTERNATIONAL LABOUR CONFERENCE, CONVENED IN SHITZERLAND IN 1972. AN ACTION RESEARCH PREGRAM IN WURLD EMPLOYMENT PROBLEMS IS IN PREGRESS, WITH A MISSION TO CEYLUN ALREADY COMPLETED AND A PASIONS IN IRAN, KENYA, LATIN AMERICA, AND ASIA UNDER WAY, LABUR STANDARDS WERE ADEPTED TO PROTECT AGAINST INDUSTRIAL POISONINGS AND OCCUPATIONAL CANCER. IN ACCITION , WERK HAS BEEN CONE CONCERNING PAID ECUCATIONAL LEAVE, FREEDOM OF ASSOCIATION, AND COLLECTIVE BARGAINING. CHERATIONAL ACTIVITIES HAVE INCREASED BY 25 PERCENT. INCLUDING HORK WITH VARIOUS AID-GIVING AGENCIES AND THE UNITED NATIONS DEVELOPMENT PROGRAMME. THE TEN TUPICAL CHAPTERS OF THIS REPORT DIGUSS: (1) TRADE, DEVELOPMENT, CCCPERATION, EMPLOYMENT AND LABOUR, (2) WORLD EMPLOYMENT PROGRAMME; (3) DEVELOPMENT OF HUMAN RESOURCES, (4) CONCITIONS OF WORK AND ELIFE (5) SCCRAL INSTITUTIONS DEVELOPMENT, (6) HUMAN RIGHTS AND INTERNATIONAL LABOR STANDARDS, (7) REGIONAL AND INDUSTRIAL ACTIVITIES, (8) TECHNICAL CCCPERATION, (9) THE INTERNATIONAL INSTITUTE FOR LARGUE STUDIES AND INTERNATIONAL CENTRE FOR ADVANCED TECHNICAL AND VCCATIONAL TRAINING, AND (10) A NEW LONG-TERM FLAN. A PULICY STATEMENT AND ACTION TAKEN ON THE CONFERENCE RESOLUTIONS ARE APPENCED. (AG)

VI 018 752 LED 072 268 THE TARGET INDUSTRIES: PROFILES OF FIVE HAZARDOUS COCUPATIONS.

CCCUPATIONAL SAFETY AND HEALTH
ADMINISTRATION, WASHINGTON, D.C.
EDRS PRICE MF-40.65 HC-43.29.
OSHA-2034
SUPERINTENDENT OF DOCUMENTS, U.S. GOVERNMENT
PRINTING OFFICE, WASHINGTON, D.C. 20402 (S/N
DO14; \$330)
ERICATE - ND. 25P.

DESCRIPTURS - PAMPHLETS; *INDUSTRY; *SAFETY:
*INPLANT PROGRAMS; *SAFETY COUCATION; *LABUR
LEGISLATION; LABOR LAWS; LABURERS
IDENTIFIERS - WILLIAMS, STEIGER ACT

ABSTRACT - TO CONTRIBUTE THE A FULLER T UNDERSTANDING AND AWARENESS OF THE WALARDS INVOLVED "IN INDUSTRIES AS MELL AS TOPCALL ATTENTION TO STEPS BEING TAKEN TO SULVE SAFETY PROBLEMS, THIS PAMPHLER SURVEYS FIVE INDUSTRIES CITED AMONG TINGSE HAVING THE HIGHEST RATES OF JUB-RELATED INJURIES IN THE COUNTRY. INDÚSTRIÉS INCLUDE: (1) ROUEING JAND SIFEET METAL, (2) LUNGSHORING, (3) LUMBER AND HUDD, PRODUCTS; (4) MEAT AND MEAT, PRODUCTS, AND (5) MEBILE HUMES AND TRANSPORTATION EQUIPMENT. WITH THE PASSAGE OF THE WILLTAMS STEIGER OCCUPATIONAL SAFETY AND HEALTH ACTOR 1970, MORE STRINGENT MEASURES HAVE BEEN EMPLOYED TO PROTECT WORKERS SUME OF THESE MEASORES WERE: 117 MANAGEMENT TRAINING PROBANS, 121 STRICTER REGULATIONS REGARDING. THE MEARING OF PROTECTIVE CLUTHING WHILE MURKING. (3) CEGISLATION APHED AT BETTER WURKTHE CONDITIONS, AND (4) THE USE UF SAFETY EXPERTS AS MEMBERS UF A STANDING COMMITTEE TU ASSIST EMPLOYERS AHEN NECESSARY. (SN)

THE RESEARCH COORDINATING UNIT FOR VOCATIONAL EDUCATION IN PENNSYLVANIA FINAL REPORT FOR FISCAL YEAR 1972 (JULY 1, 1971-JUNE 30, 1972).

PENNSYLVANIA KESEARCH COURDINATING UNITOFOR VUCATIONAL EUCCATION, HARRISAURG.
BUREAU OF ADULT, VOCATAONAL, AND TECHNICAL EDUCATION (DHEW/DE), WASHINGTON, D.C.
EDKS PRICE MF-\$0.65 HC-\$3.24.
PUB DATE - JUL/2 4/PF

DESCRIPTORS - *RESEARCH COORDINATING UNITS;

ANNUAL REPORTS; *RESEARCH PROJECTS;

**VCCATIONAL EDUCATION; *CAREER EDUCATION;

STATE FEDERAL SUPPORT

IDENTIFIERS - *PENNSYLVANIA

ABSTRACT - THIS AWOUL REPURT PRESENTS AN OVERVIEW AND BRIEF DESCRIPTIONS OF THE ACTIVITIES OF THE PENNSYLVANIA RESEARCH, COURDINATING UNIT FOR FISCAL YEAR 1972. THE NARRATIVE SECTION TOUCHES, ON THE RESEARCH AND EXEMPLARY PROJECTS MONITORED, CONFERENCES HELD, CAREER EDUCATION PROJECTS, AND OTHER CONCERNS. THE APPENDIA CONTAINS AN ANNOTATED LISTING OF ALL FUNDED RESEARCH AND RESEARCH. RELATED PROJECTS IN THE FISCAL YEAR BY PROJECT NUMBER, AGENCY OR PERSON, TITLE, AND AMOUNT FUNDED. (MF)

VT 018 809 ED 072 303
KAUFMAN, JACOB; COHN, ELCHANAN
CONCEPTUAL ISSUES IN COST-IMPACT (BENEFIT.)
ANALYSIS.

MANAGEMENT AND INFORMATION SASTEM FOR OCCUPATIONAL EDUCATION, WINCHESTER, MASSEDRS PRICE MF-\$0.65, HC-\$3.29.

DCCASIONAL PAPER-9
PUB DATE - SEP72 47P.

DESCRIPTORS - *ECONOMIĆ RESEARCH; *COST EFFECTIVENESS; *MANAGEMENT INFORMATION SYSTEMS; *VOCATIONAL EDUCATION; MAN MACHINE SYSTEMS? EDUCATIONAL ECONOMICS: RESEARCH METHODOLOGY; OPERATIONS RESEARCH: ESTIMATED COSTS; INFORMATION UTILIZATION: EDUCATIONAL PLANNING DESTRICT AND INFORMATION SYSTEM FOR OCCUPATIONAL EDUCATION.

% ABSTRACT - AS A RESPONSENTO SÉVERAL SPECIFIC ECCNOMIC ANALYSIS QUESTIONS ASKED BY THE STAFF OF MASSACHUSETT'S MANAGEMENT AND INFORMATION SYSTEM FUR OCCUPATIONAL ECUCATION (MISOE), THIS FAPER FCCUSES ON CONCEPTS OF COSTS AND BENEFITS REQUIRED FOR COST-EFFECTIVENESS ANALYSIS. AS WELL AS THE METHODOLOGY OF COST-EFFECTIVENESS ANALYSIS. USEFUL AS BACKGROUND PATERIAL FOR THUSE UNFAMILIAR WITH ECONOMICS, THIS PAPER INTENDS TO CEEAR UP MISCENCEPTIONS SURROUNDING CUST-👫 BENEFIT ANALYSIS BY A SIMPLE PRESENTATION OF YARIOUS CONCEPTUAL ISSUES. TUPICS COVERED INCLUDE CAPITAL COSTS, AVERAGE AND MARGINAL COSTS, COST SHARING, AND COST FUNCTIONS. RELATED CLOUPENTS ARE AVAILABLE IN THIS ISSUE AS VI 018 6CC, VI 018 602, VI 018 606, AND VI "016 810. (A6)

VT 018 810 ED 072 304 TIECENAN, CAVIC V. UN BRGANIZATION FOR DYNAMIC EDUCATIONAL SIMULATION.

AMERICAN. INSTITUTES FOR RESEARCH IN THE BEHAVIORAL SCIENCES. PALC ALIO, CALIFO; MANAGEMENT AND INFORMATION 'SYSTEM FOR OCCUPATIONAL EDUCATION, WINCHESTER, MASSECHS PRICE MF-10.65 FC-13.29.
UCLASIONAL PAPER-8
PUB DATE - 115EP/2 24P.

DESCRIPTORS - **MANAGEMENT INFORMATION

SYSTEMS: EDUCATIONAL PLANNING: *VOCATIONAL

ECCATION: OPERATIONS RESEARCH: POLICY

FORMATION: SYSTEMS DEVELOPMENT: *MATHEMATICAL

MODELS: *SIPULATION: LINEAR PROGRAMING: MAN

MACHINE SYSTEMS: RESOURCE ALLOCATIONS: COST

EFFECTIVENESS: ECCNOMIC RESEARCH: DECISION

MAKING: *DESIGN PREFERENCES

[CENTIFIERS - MASSACHUSETTS: *MANAGEMENT AND

INFORMATION SYSTEM FOR OCCUPATIONAL

ECCOATION: MISCE

ABSTRACT - MASSACHUSETT'S MANAGEFENT AND INFURMATION SYSTEM FOR OCCUPATIONAL EDUCATION (MISOE) ARRAYS CATA FOR ITS DYNAMIC SIMULATION MODEL, WHICH DECIDES EDUCATIONAL AND INSTRUCTIONAL POLICIES AT THE STATE, SCHOOL DISTRICT, AND CLASSROOM LEVELS, ACCURDING AC THIS WORMULA: INFUTS/PRECESS/PRODUCT/IMPACT. IN THIS MCNCGRAPH LINEAR PROGRAMED MCDELS ARE DISTINGUISHED FROM LYNAMIC EDUCATIONAL SIMULATION. WHEN LEAST COST IS NUT THE CHIEF CONSIDERATION AND WHEN RESTRAINTS ON DECISION MAKING ARE UNKNOWN, DYNAMIC SIMULATION CCNSTITUTES A EETTER APPROACH, IMPLEMENTATION OF CYNAMIC ECUCATIONAL SIMULATION IS ACVOCATED ON A CASE BY CASE HASIS, WITH THE A1C OF EXPERIENCED CONSULTANTS. ALTHOUGH ASKED TO DEAL SPECIFICALLY WITH BESIGN ISSUES ARISING WHILE FLANNING MISCE SO, THAT NECESSARY LEVELS AND RATES COULD BE DETAINED, THE LACK OF EXAMPLES OF EXISTING SIMULATION 3 MAKES THIS ACTIVITY PREMATURE CONE ERIC MAUREE WITH CHEAGER IN HIS ASSUMPTION

THAT THERE IS NO DIRECT, FURNAL RELATIONSHIP: BETWEEN STATE AND DYNAMIC ANALYSES IN MISCE, AS WELL AS CREAGER'S OTHER POSITIONS CONCERNING MISUE. THES DOCUMENT IS RELATED TO VI. 018 600 AND VI. 018 606, BOTH DEVELOPED BY CREAGER, AS WELL AS VI. 018 602 AND VI. 018 809. AVAILABLE IN THIS ISSUE, THESE DOCUMENTS PRESENT AN OVERVIEW OF MISUE INCADDITION TO NUMEROUS CONSIDERATIONS INVOLVED IN PLANNING AND SETTING UP MISUE. (AG)

VT 019 481 EDIGEE JUL 773 RIE)
MCCRACKEN, J. DAVID; HABRIS, RUBERT B.
MANAGEMENT SYSTEMS: ANSWERS TU QUESTIONS CN
VOCATIONAL AND TECHNICAL EDUCATION.

UHIO STATE UNIV.. CULUMBUS. CENTER FOR VOCATIONAL AND TECHNICAL EDUCATION. EDRS PRICE MF-\$0.65 HC-\$3.29. PUB DATE - 72 7P.

DESCRIPTORS - PAMPHLETS; *VOCATIONAL * LDUCATION; *MANAGEMENT SYSTEMS; *SYSTEMS DEVELOPMENT; *COORDINATION; *PROGRAM - ADMINISTRATION; *PROGRAM DESIGN; DECISION MAKING; *QUESTIONNAIRES

ABSTRACT - AN EXPLANATION OF MANAGEMENT SYSTEMS BEING UTILIZED IN VUCATIONAL EDUCATION, THIS PAMPHLET IS DESIGNED FOR .. VUCATIONAL EDUCATORS, ADMINISTRATIVE PERSONNEL, PROJECT DIRECTORS, AND UTHER INDIVIDUALS INTERESTED IN THIS ASPECT OF PROGRAM DEVELOPMENT. ANSWERED ARE THESE QUESTIONS: (1) WHAT ARE SOME SYSTEMS AND TECHNIQUES THAT MAY BE ADAPTED FOR USE IN MANAGING VUCATIONAL EDUCATION, 121, HON MAY BENEFIT COST AND COST-EFFECTIVENESS ANALYSIS BE USED IN EVALUATING VOCATIONAL EDUCATION PRUGRAMS, (3) WHAT ARE SOME CUNSIDERATIONS I UTILIZING SYSTEMS ANALYSIS, (4) WHAT IS THE RULE UF MANPUWER FURECASTING IN VUCATIONAL EDUCATIONAL PLANNING, (5) WHAT ARE DESIRABLE COMPONENTS IN A MANPOWER FURECASTING MODEL. AND (6) WHAT IS THE DIFFERENCE BETWEEN POLICY PLANNING AND WORK PLANNING. THE MAMES AND ADDRESSES OF PUBLISHERS FROM WHICH THE INFORMATION INCLUDED WAS COTAINED ARE LISTED. (SN) .

TOT 019 496 DOCSEE JUL '73 RIED' NEW ENGLAND LABOR AND THE ECUNUMY AT THE YEAR-END, 1972.

BUREAU OF 'LABOR' STATISTICS (DOL), BUSTON, MASS. NEW ENGLAND REGIONAL URFICE. EURS PRICE MF-\$0.65 HC-\$3.29. REGIONAL-R-73-1. PUB DATE - 73 289.

DESCRIPTORS - *GLOGRAPHIC REGIONS; UNVERNMENT PUBLICATIONS; *LABOR ECONGMICS; *INDUSTRIAL RELATIONS; *MANPOWER DEVELOPMENT; EMPLOYMENT STATISTICS; EMPLOYMENT TRENDS; *LABOR CONDITIONS; WAGES; ECONOMIC FACTURS; BUSINESS CYCLES
IDENTIFIERS - *NEW ENGLAND

ABSTRACT - THE EGUNDMY OF THE SIX, NEW ENGLAND STATES EXPANDED SWIFTLY DUKING 1972, WITH 67,000 JOBS BEING ADDED, WHICH MOVED THE JOB TOTAL CLOSE TO THE PREVIOUS RECORD OF 1969. A SLUWDOWN WAS OBSERVED IN THE RISE OF BOTH PRICES AND WAGES IN NEW ENGLAND UNDER PHASE IF OF THE ECONOMIC STABILIZATION PROGRAM.

HCKEVER, RETAIL FUCD PRICES RUSE FOUR TIMES AS MUCH AS IN 1971, SCARING LECALLY BY 43 PERCENT IN THE PAST LECALE AND 95 PERCENT SINCE 1947. AT WHOLESALE, THE PRICE GAINS OF INCUSTRIAL COMMODITIES HAVE SLACKENED, EXCEPT FOR LEATHER AND LUMBER PRODUCTS. THE AVERAGE WEEKLY EARNINGS FOR FACTORY WURKERS REACHED A NEW HIGH IC NEARLY/\$148, ALTHOUGH WAGE ACVANCES TAPERED OFF BECAUSE OF THE STABILIZATION ACT. UNION PARTICIPATION AND TIME LOST DUE 10 STRIKES ARE BELCH THE NATIONAL AVERAGE. OF THE JOBS ACCCO IN NEW ENGLAND, 24,000 WERE IN THE REGION'S FACTURIES AND 43,000 IN NONMANUFACTURING WORK'. (AUTHOR/AG)

VT 019 502 - EDISEE JUL 173 RIE! TEACHER TRAINING PRIGRAM FOR DISTRIBUTIVE EDUCATION. FINAL REPURT. :

HCLSTUN UNIV., TGX. DEPT. UF BUSINESS TECHNOLOGY. TEXAS EDUCATION AGENCY, AUSTIN. EDRS PRICE MF-\$0.65 FC-\$3.29. PLB DATE - 72 63P.

DESCRIPTORS - *DISTRIBUTIVE EDUCATION;

*TEACHER EDUCATION CURRICULUM; *DISTRIBUTIVE
EDUCATION TEACHERS; PROGRAM PLANNING;

CURRICULUM DESIGN;/TEACHER QUALIFICATIONS;

TEACHER CERTIFICATION; *PROGRAM DEVELOPMENT;

PROGRAM EVALUATION; RESUURCE MATERIALS;

INTERDISCIPLINARY, APPROACH; MODELS; LEARNING
LAECRATURIES; *UNDERGRABUATE STUDY

TUENTIFIERS - *TEXAS

ABSTRACT - THE PURPOSE OF THIS 3-MONTH RESEARCH PROJECT WAS TO LEVELOP, EVALUATE. AND IMPLEMENT ASDISTRIBUTIVE EDUCATION PROGRAM OF INSTRUCTION LEADING TO A BACKELOR UF SCIENCE IN TECHNOLOGY DEGREE AT THE UNIVERSITY OF HOUSTON. INTENDED FOR USE ALSO AS A STATEWIDE MODEL: THIS INTERDISCIPLINARY CURRICULUM UTILIZED EXTENSIVELY IN ITS DEVELOPMENT RESEARCH STUDIES BY A TEACHER. EDUCATOR FROM VIRGINIA, PROFESSOR LUCY C. CRAWFORG. TEACHER COMPETENCIES WERE IDENTIFIED, AS WELL AS A SET OF CENCEPTS AND GENERALIZATIONS FOR VARIOUS SUBJECTS IN DISTRIBUTIVE EDUCATION. TENTATIVE PROGRAM APPROVAL WAS GIVEN EARLY IN 1972 BY THE TEXAS EDUCATION AGENCY, PERMITTING THE UNIVERSITY TO OFFER TWO SUMMER COURSES FOR TEACHER CERTIFICATION IN DISTRIBUTIVE EDUCATION. A MCCEL CLASSRCGM-LABORATORY WAS DESIGNED, AND AN EVALUATION BY CONSULTANTS WAS CARRIEC CUT. DETAILEC CURRICULUM DESCRIPTIONS ARE PREVIDED. (AG)

VT 019 504 'EDISEE JUL '73 RIE)
BECK, JAMES R., CCMP.
CCNFERENCE. PROCEEDINGS: COMMUNITY DIALOG, IN
CAREER EDUCATION PART I (SAN JOSE,
CALIFORNIA, JULY 14, 1972).

CALIFORNIA STATE UNIV., SAN JOSE.
EDRS PRIGE MF-\$0.65 FC-\$3.29.
SPARTAN BOUKSTORE, CALIFORNIA STATE
UNIVERSITY, SAN JOSE, SAN JGSE, CA 95192
(\$1.00 PLUS TAX)
PUB DATE - 14JUL72 64P.

ERIC INDUSTRY RELATIONSHIP; *CURRICULUM-

DEVELUPMENT; EDUCATIONAL PROBLEMS IDENTIFIERS - *CALIFORNIA

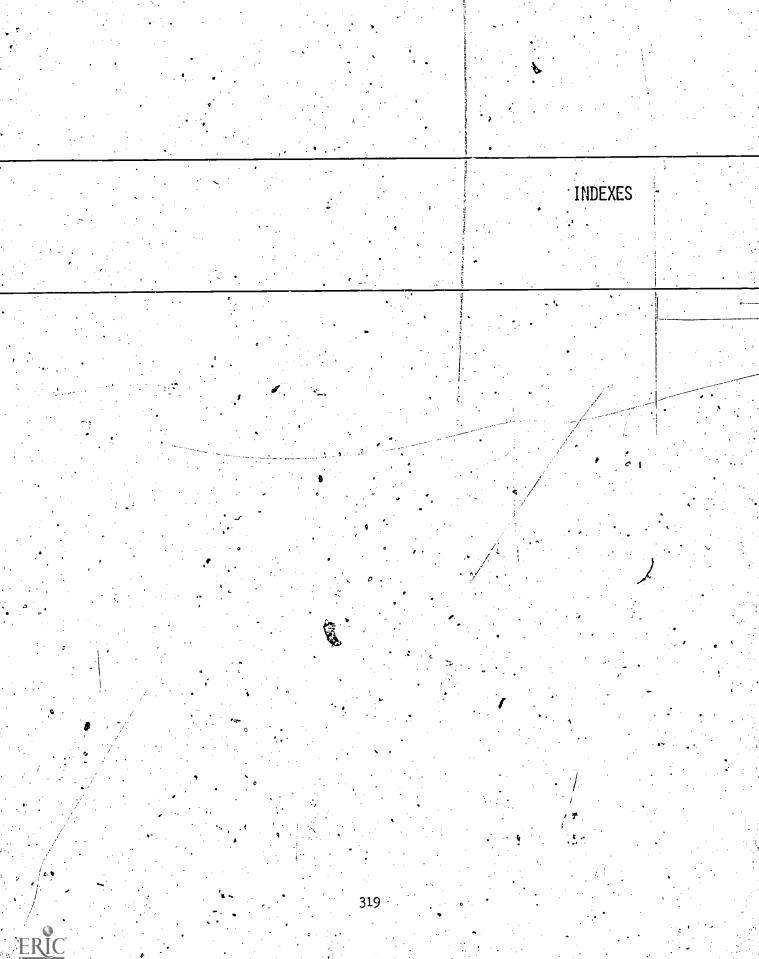
ABSTRACT - A TUTAL OF 250 EDUCATORS AND REPRESENTATIVES FROM BUSINESS, INDUSTRY, AND CIVIC ORGANIZATIONS ATTENDED THE FIRST OF A SERIES OF DIALOGS ON CAREER EDUCATION. THIS 1-DAY CONFERNECE WAS DEVOTED TO ADENTIFYING UÚLSTIONS AND GENERATING SUGGÉSTIUMS AND IDEAS REGARDING CAREER EDUCATION. MAJUR PRESENTATIONS WERE: (1), "CAREER"EDUCATION-PROBLEMS AND PROMISES" BY R. HARRIS, (2) "SCHOOL-BASED CAREER ECUCAPION" by R. SAMPIER1, 43) "EMPLOYER-BASED CAREER EDUCATION" BY R. PETERSUN, (4) "A' SEARCH FOR RELEVANCY--CALIFORNIA PLANS FUR CAREER EDUCATION! BY P. PLTERS, AND (5) "INDUSTRY'S COMMITMENT TO EDUCATION -- INVESTMENT IN THE FUTURE! BY C. HORNE. IN ADDITION TO PRESENTATIONS, PARTICIPANTS WERE DIVIDED INTO 25' CISCUSSIONS GROUPS, WHICH WERE TO FURMULATE A DEFINITION OF CAREER EDUCATION. IDENTIFY NEEDED CURRICULUM, CHANGES, SUGGEST FUTURE DIRECTIONS FOR CONFERENCES, CITE EXAMPLES OF CAREER EDUCATION IN PRACTICE, AND IDENTIFY APPROPRIATE IMPLEMENTATION STRATEGIES. TEXTS OF THE MAJOR PRESENTATIONS, DISCUSSION GROUP RESPONSES REGARDING A CEFINITION FOR CAREER EDUCATION AND NEEDED CURRICULUM CHANGES, AND A FINAL SUMMATION OF THE CONFERENCE ARE INCLUDED IN THIS PUBLICATION. (SH)

VT G19 509 - ED(SEE JUL *73 RIE)
FULLER, VARCEN
RURAL MORKER ADJUSTMENT TO WEBAN LIFE: AN
ASSESSMENT OF THE RESEARCH. PULICY PAPERS IN
HUMAN RESGURCES AND INDUSTRIAL RELATIONS 15.

MICHIGAN UNIV., ANN ARBOR. INST. UF LABUR AND INDUSTRIAL RELATIONS.; NATIONAL MANPUWER PULICY, TASK FCRCE, WASHINGTUN, D.C..
MANPOWER ADMINISTRATION (DUL), WASHINGTON, D.C. CFFICE, OF MANPOWER RESEARCH.
EDRS PRICE MF-\$0.65 HC-\$3.29.
INSTITUTE UF LABUR & INDUSTRIAL RELATIONS, P.U. BUX B-I. ANN ARBOR, MI 48106 (\$2.50)
PUB DATE - 70 87P.

DESCRIPTORS PRESEARCH: *VUCATIONAL ADJUSTMENT; *LABOR FORCE*/**RURAL POPULATION; *URBAN ENVIRONMENT; RURAL URBAN DIFFERENCES; URBANIZATION; *ADJUSTMENT PROBLEMS

ABSTRACT - THIS DOCUMENT IS A COMPILATION RESULTING FROM STUDIES OF HOW WELL THE RURAL LABOR FORCE HAS ADJUSTED TO THE URBAN SETTING. TOPICS PRESENTED INCLUDE: (1) CONCEPTS, DEFINITIONS, AND MAGNITUDE, (2) THE BASIC EXPELIANT: AGRICULTURAL JECHNOLOGICAL ADVANCE, (3) CPPCRTUNITIES AND UNCERTAINTIES IN THE ECONOMIC ENVIRONMENT FOR OFF-FARM MIGRANTS, (4) ATTRIBUTES AND INFLUENCES IN MOBILITY, (5) DIFFERENTIAL MOBILITY BY ETHNIC GROUPS AND REGIONS, (6) ATTRIBUTES AND INFLUENCES IN ASSIMILATION, AND (7) FUTURE RESEARCH RELATING TO RURAL-URBAN MIGRATION: IDENTIFYING SIGNIFICANT AREAS OF INQUIRY. (AUTHOR/SN)



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	017			068		•			658			9 901	_	VT					072		
. A1	017		اعرز	D 068	712		٧٢		6/59		D 06	9 902		VT	018	246		ΕĐ	070	848	
,-	7017	254		n' 040			1.0	3		· _		0.00=	•			4			·		
	017			068					660			903	•		018				070		
	017				714			017				9 904	3		018				070		
	017			068			VT					9 907				250				852	
	017			068		•			665			9 908	• .		018				070		
. 41	017	シャバ	E	0.72	112		VT	017	666	E	υ. 36	9 909		. V T	018	270		€D	070	856	
																	• .	b.			



ED 072 303 ED 072 304

CONVERSION OF DOCUMENT NUMBER INDEX

YI JIMBERS CONVERTED TO ED NUMBERS OR ME NUMBERS

																					•	
•	VT	018	327		ΞĐ	070	857		:		٧T	018	517		ΕD	372	199			VT	018	735
,	٧Ŧ	018	328		ΕĐ	070	858				VT	018	518		ED	372	200			, VT	018	736
	VT	018	329	8	Đ	073	.859				VT.	018	535		ED	073	232			·VT	018	737
	VT	018	331		ED	070	851				VT	018	537		. ED	372	202			VT	018	738
	VT	018	327 328 329 331 352	E	ED	070	862				VT	018	540		ED)72	204			, VT	01.8	739
	VT	018	353 354 406 409 410	.(ED	070	863				٧T	018	541	,	ΕĐ	372	205		9	VT	018	740
	VT	018	354	i	ED.	070.	.864				VT	018	542		ED	072	206	•		VT	018	741
	VI	018	406		EU	072	185	ı			VI	018	543		ED	072	207			VT	018	742
	VT	018	410.		ED	070	867			,	νι ′ντ	018	.544 545		ED	072	208	•		. VI	018	746
	VŤ	210	411		= 0	272	0.40		, ,	,		010	5 / 7		Ε0		211			1/4	010	7/0
	VŤ	018	412		FN	070	869				VT	018	550		ED	172	211			VT	010	740
	νT	018	413'	·	ED	070	870				VT	OIA	551		FD	372	213			VT	018	751
	VΤ	018	414	È	ΕD	070	871				VT	018	552		ΕŌ	073	234		•	νŤ	018	752
	VT	018	411 412 413' 414 415		ED	072	186			-10	VT	018	567		, ED	372	214		¢.	VT	018	768
	VT	018	418 421 422 430 431	(ED	070	872				VΤ	018	-569		ED.	072	215			ΫŤ	018	809
	٧T	018	421		ED	070	373				۷T	018	570		ED	072	216			VT	018	810
	٧T	018	422	Ē	ED.	073	228				٧T	01.8	572	•	ED	373	235					
	٧T	018	430		ΕD	070	874				VT	018	573		ΕĐ	073	236			٠,		•
	۷Ť	018	. 431		ΕD	072	189				VT	018	574		€Đ	273	23,7	•				•
,	VT	218	432		F D	070	875				VΤ	018	575	•	FD	273	238	•				
	VT	018	433	ì	ED	073	230		۰		VT	018	576		ED	072	217					
•	VT.	018	434		Ð	070	876				VT	018	577		ΕĐ	072	218		•			
	VT	018	435		Đ	070	877				VT	018	584.		ΕĎ	372	222				٠.	
	VΤ	018	432 433 434 435 436		ED	070	878		<i>s</i>		۷T	018	5 8 5		. ED	273	242			•		*
	VT	018	437		ΕĐ	070	879				٧Ţ	018	586		£D	073	243					
	٧T	018	438		Ð	070	880	١.			VT	018	587		ΕD	073	244		•			
	VT	018	439 1		Đ.	070	881				VT	018	588	, .	. ED	372	223					
	VT	018	440	•	E D'	070	882				VT.	018	,593		·ED	073	245		•			
	,VT	018	437 438 439 440 441	•	D	070	883				VT	018	598		E,D	372	22,4	`.				
	VT	018	442		Đ	070	884			-	VT	018	600		ΕD	072	225		٠,			
	VT	018	443	(ΕD	070	885				۷T	018	601		ED.	273	248					
	VT	0,18	444	ı	ED	070	886	•			٧T	018	602		ED	072	226					
	VT	018	445	E	O	070	887	••	•		VT	018	604	,	ΕD	372	227			•		•
	۸i	018	442 443 444 445 446		ED	070	888	. •	ŭ		VT	018	605	۰	ΕĎ	073	249	÷	:	• •		
	Vī	018	447 448 449		ED	070	889	•			VT	018	606		ED	372	228					
	٧T	018	448	~ [ED	070	890				VT	018	607	o .	ED	073	250	•				
	۷T	018	449	٠, ا	ΕD	070	.891				VT	018	608		ED	0.73	251					
•	V.	918	450		ED	070	'892				۷T	018	673		ED	072	229				•	
	VT	018	451		ED	070	893		•		VT	018	675		ED	972	230					
	۷T	018	456.				894				VT	018	676		. ĘD	372	231				*	•
	۷T	018	462		ΕD	070	895						677				232					
	VT	018	472				190				VT	018	678		ED	072	233	•				,
		018					896				ŢV	018	679				234					
		018	474	E	Đ	072	191		•		V,Τ	810	680	. •	ΕD	372	235	1		,		
		018	475		ΕĐ	070	897	د پيد	i.		٧Ť	018	681		ΕD	072	236			• .	•	
	٧T	018	476		ΕĐ	072	192						682				237					
		018	_				193						683	× .			238	٠				
			478				8.98						684				239					
	۷T	018	483	. [ED	070	1899	, .	` ,		VT	018	685		ED	J72	240			•	/	
	VT	018	484	. (ΕĐ	070	900		-	•	VT.	018	686		ED	073	252				1	
		018					231				٧T	018	687				240				17	
		018					194		t	4			696				243					
		018					196			•			733				250		•		• • • • • • • • • • • • • • • • • • • •	
	۷T	018	516		ΕĐ	072	198				V.T	018	734		ED	n72	251			•		

ED_NUMBERS_OR_ME_NUMBERS_CONVERIED_IO_VI_NUMBERS

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ED	053	263	VT	010	822 233 260			ED	066	620	` vt	<u>ب</u> ۱۹۸۸	574			ED	047	500	VT	016	720	
			V .	010	022				000	620	V 1	010	210.			ED	067	200				
	065		V (010	233			EU	06.7	443	VI	012	576 082			EU	190	OUT		016		
	065		VT	016	260		•	ED	067	444	VT	315	606	`.	٠.	ΕD	067	502	VT	016	726	
ΕD	065	728	VT	016	264 266			ED	067	445	٧T	216	606 246, 289		4	ΕD	067	503	V.T	016	763	
ED	065	729	VT	016	266	1	1	ΕD		446	VT	016	289			ΕD	067	504		016		
				•					•••	• • •	• •						•••	70 ¥	• •	0.0		
	015		~-		·								'									
	065		V I	6015	274	•		ED	067	448	VT	316	378 384 389			ED	067	505	ΛÌ	016	766	
ED	065	731	VT	016	283			ED	067	449	VΤ	016	384			ED:	067	506	٧T	016	767	
ÈD	065	733	VT	016	481			ED	067	450	VT	016	389			FD	067	50.7	VT	016	768	
	065		VT	016	492			· ED	067	448 449 450 451 452	VT	016	431			ED	047	510		016		
				514	702			ED.	001	453	* * *	010	431									
EJ	066	フフサ	Αí	014	101			ΕD	067	472	VT	016	443			ED	067	511	Λi	016	774	-
•										-				•								
ED	066	556	VT	015	686		_	ΕD	067	453	y T	016	449			ED	068	623	VT	015	645	
ΕD	066	558	VT	016	023			ED	067	454	VΤ	016	476			ΕĎ	068	624		015		
	066		VT	016	121			ED	067	466	VT	016	. 4.70			ED	040	425				
_		_		010	131				001	422	V 1	010	410			ED	000	027		016		
	066		VI	019	255			ΕD	067	476	VT	D16	480			ED	068	626		016		
ED	066	556	. VT	016	131 255 265			. ED	067	457	TV	316	478 480 521			ΕD	068	628	VT	016	638	
		1															·					
ED	066	567	· VT	016	352			Fn.	067	458 459 460	VT	410	525			ΕD	068	629	VT	016	٠٨٤١	
	066		17 4	014	354			En.	047	450	VT	014	543 544 545 551			ED	040	620				
			V .	010	334			20	001	427	V 1	010	743			בט	000	030		016		
	066		VI	019	320			ED.	001	460	V 1	319	544			ΕD	068	631	۷ï	016	694	
ΕD	066	571	VT	016	357	•		ΕD	067	461	٧T	016	545			ΕD	980	633	٧T	016	751	
ED	066	. 572.			358		_	ΕD		462	VT	016	551		~	ED	068	635	VT	016	765	
										•												
En	044	572		014	250			ED	047	443		012	EE?				04.0	636 637 639 640 642	14-	À:-	-	
	066		V I	019	374			ED	100	402	, VI	OIP	224			ΕU.	058.	. 636	٧I	019	111	
. ED	066	.577	· VT	015	410			ED	067	464	VT.	016	554			ED	068	637	VT	016	773	
ED.	066	578	VT	016	411			ΕD	067	465	. VT	016	555°			ED	068	639	VT	016	805	
	066		VT	016	412			ΕD	067	466	VT	016	577			6D	068	640	VT	01.6	817	
	066		VT	016	423			ED	067	447	VŤ	216	570	`, •		ED	060	442	VT	016	074	
. 20	000	,702	• •	010	773			ED	001	401	* *	310	210			ED	000	042	* :	010	010	
•								_														
50	066	584	VT	016	448	•		ΕD	067	468	VT	016	579	•		ED.	068	643	VΤ	016	925	
ED	066	58.5	ÝVT	016	453			ΕD	067	470°	VT	016	582			ΕĐ	068	644	.VT	016	940	
	066		VT	016	457			ED	067	471	VT	016	583					645		016		
	066		V.T	016	450			- 7	047	472	VT	016	50%									•
			V 1	. 010	459			ED,	061	412	V 1	010	704					646 .	V I	016		
ED,	066	241	VT VT VT VT	015	464		•	ED	067	4/3	VT	016	582 583 584 588			ΕD	068	. 647	, V T	016	944	
	• .																	,			•	•
ED	066	592	V.T	.016	455			ED	067	474	VT	016	589			ΈD	068	648	VT	016	945	
	•	593	νT	016	466			ED	067	475	VT	016	590			ED	068	640	VT.	A [0	944	
	066		VT	016	467			ED	067	44.76 ·	VŤ	216	501		_	ED	040	451	47	014	040	
				016	401,			. 50	067	7470	V.	210	221			ED	040	021	V I	010	740	
	066		A 1	019	404			ΕD	401	414.	yv	0.17	592			ΕD	บุธช	648 649 651 652 654	, VT,	016.	950	
ED	066	596	٧T	016	475			ED	067	478	٧٣	\016	593		•	ΕD	Ø68	654	٧T	017	051	•
		•																				
FD	066	597	VT	016	479		٠.	۴D	067	479	VT	2016	597	•		ED.	068	455	VT	017	052	
		598	V T	014	470		_	, ED	047	400	VI	014	610			ED	040	655 656 657	V T	017	052	
				010	417				067	400.	V 1	410	910			EU	000	020	V I	017	023	
	066							ΕD	067	481	. 71	019	911			ŧυ	068	65 T ,	٧ï	017	054	
E3	.066	- 600	VT	016	493	•		ED.	067	482	7.7	016	622			ED	068	658	V.T	017	057	
, ED	066	602	, vr	015	497			- ED	067	483	VT	916	623	. "		ED.	068	659 ¹		017		٠
	•	,	,	•		•			1	٠, .					•		_		•	•		
ED	066		VT	014	499			ED	067	484	VT	014	624			ED	068	660	VT	Q1 7	050	
	066				<i>-</i> 507		-			485			625				068			017		
ED	066	607	, AL	016	508			ΕD	067.	486	VT	016	626 .			ΕD	8 40	66/2	٧T	017	061	
ED	066	608	٧T	016	509			€D	067	487	VT	316	637			ED	068	66'3	VT	017	062	
	066	•			510			· ED				016		7			068			017		
	000	00,	٧,	0.0	720				•	1			0,5,7	. •			000		• •	ŭ.	0,1	
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	066				518					489								6666		017		
ED	066	611	· V T	. 016	520				067		'. VT	016	685		,			457 •	VT.	017	094	
EĐ	066,	, 612	· VT	016	522	•		ED	067	492	. VT	016	696	•		ED	890	668	VT	017	095	
		613			556		•			493		616						669		017		
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. 50	066	014	Αı	010	566			50	001	494.	A I	010	`:714"			בט	068	,013	V I	017	122	
_					2.5			_									. : i			_		
ED	066	615	VΤ	016	568			ED	067	495	VT	016	715	•			068		. V T	017	158	
ED	066	616	VT	016	572			ED	067	496	٧Y	016	716			ΕD	068	682	VT	017	182	
	066				573					497		016						683		017		
					574	•																
	066									498		,316					068			017		
FD	066	919	VT	019	575			₽D	U67	499	< v1	316		•		ŧΰ	068	688	٧T	017	189	
		•											<i>*</i> .				, .					



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ED_NJMAERS_DR_MP_NUMBERS_CONVERTED_TO_VI_NUMBERS

•	PR-1816F74F	10-36-480KF6'5-F	Butturrationide	77	
ED 068 690	VT 017 192	ED 069.866	VT 017.456	ED 070 812	VT 017 450
-ED 068 691	VT 017 194	ED 069 867	VT 017 457 VT 017 458 VT 017 459 VT 017 461	ED 070 813	VT 017 651
ED 068 692	VT 017 195	ED 069 868 ED 069 869 ED 069 871	VT 317 458	ED 070 814	VT 017 705
ED 068,693	VT 017 196	ED 069 869'	VT 017 459	ED 070 815	VT 017 743
ED 068 694	VT 0176197	ED 069 871	VT. 017 461	ED 070 816	VT 017 803
ED 068 696	VT 017 199	ED 440 973	VT 017 462	ED 070 010	VT 017 007
ED 060 676	VI U17 199 VT A17 222	ED 069 872	VI J17 462	ED 070 818	VT 017 907 VT 017 928
ED 066 697	VI 017 222	ED 009 013	VI 017 465	ED 070 021	VT 017 928
ED 068 699	VT 017 222 VT 017 223 VT 017 224	FD 069 875	VT 017 465	FD 070 824	VT 018 015
ED 068 700	VT 017 225	ED 069 877	VT 017 492	ED 070 825	VT 018 019
ED 068 701	VT 017 226	ED 069 878	VT 017 494	ED 070 826	VT 018 020
ED 068 702	VT 017 227	ED 069 879	VT 017 495 •	ED 070 827	VT 018 021
ED 068 703	VT 017 228	ED 069 850	VT 017 514	ED 070 828	VT 018 022
ED 068 704	VT 017-229	ED 069 683	VT 017 558	ED 070 829	VT 018 024
ED 068 705	VT 017 226 VT 017 227 VT 017 228 VT 017 229 VT 017 230	ED 069 884	VT 017 495 VT 017 514 VT 017 558 VT 017 563	ED D70 830	VT 018 025
ED 068 706 ED 068 707 ED 068 708	VT 017 231 2 VT 017 248 VT 017 249 VT 017 250 VT 017 252	FD 069 885	VT 017 566	ED 070 931	VT 018 024
ED 068 707	VT 017 248	FD 069 886	VT 017 565	FD 070 832	VT 018 027
ED 068 708	VT 017 249	ED 069 887	VT 517 566	FD 070 833	VT 018 028
ED 068 709	VT 017 250	ED 069 888	VT 017 567	ED 070 834	VT 018 029
EQ 068 711	VT 017 252	ED 069 889	VT 017 568	ED 070 835	VT 018 030
` .	•	•	•		
ED 068 712	VT 017 253	ED 069 890	VT 017 569	ED 070 840	VT 018 035
ED 068 713	VT G17 254	ED 069 892	V.T 017 610	ED 070 841	VT 018 036
ED 068 714	VT 017 255	ED 069 893	V 017 611	ED 070 842	VT 018 037
ED 068 715	VT 017 253 VT 017 254 VT 017 255 VT 017 256 VT 017 257	ED 069 894	VI 017 612	ED 070 843	AL 018 038
ED,068 716	VI U17 257	ED 064.845	A1 011 913	ED 070 844	ÁI OTA O28
ED 068 718 4	VT 017 341	FD 069 896	VT 017 653	FD 070 847	VT 018 110
ED 065 726	VT 017 351	ED 069 898	VT 017 655	ED 070 848	VT 018 246
ED 068 728 .	VT 017 354	ED 069 899 F	VT 017 656	ED .070 850	VT 018 248
ED 068 729	VT 017 428	ED 069 900	VT 017 657	ED 070 851	VT 018 249
ED 068 730	VT 017 341 VT 017 351 VT 017 354 VT 017 428 VT 017 434 VT 017 435 VT 017 436 VT 017 436	ED 069 901	VT 017 658	ED 070 852	VT 018 250
	*	. "			
ED 068 731	VT 017 435	ED 069 902	VT 017 659	ED 070 853	VT '018 251
ED 068 732 ED 068 733	VI 017 450	ED:069 903	VI 017 660	ED 070 856	VT 018 270 VT 018 327
ED 068 734	vt 017 454	ED 067 704	VI 317 561	ED 010 051	VT 018 328
ED 068 736	VT 017 493	FD 069 908	VT 017 659 VT 017 660 VT 017 661 VT 017 664 VT 017 665	ED 070 859	VT 018 329
25 000 000	VT 017 436 VT 017 451 VT 017 454 VT 017 493	**			020 327
ED 069 844	VT 015 247 VT 016 290 VT 016 587	ED 069 909	VT 317 666 -	ED 070 861	VT 018 331
ED 069 845 "	VT-016 290	ED 069 910	VT 017 742 VT 017 744	ED 070 862	VT 018 352
ED 069 846	VT 016 587	ED 069 911			V1 018 353
•ED 069 848	VI 016 942	FD 069 915		ED 070 864	VT 018 354
ED 069 849	VT 017 027	ED 069 913	VT 017 746	ED 070 866	VT 018 409
ED 069 850	® VT 017 055	ED 069 914	VT 017 747	ED 070 867	VT 018 41D
ED 069 851	VT 017-D93	ED 069 915		ED 070 868	VT 018 41.1
ED 069 852	VT 017 098	ED 069 916		ED 070 869	VT 018 412
ED 069 853	VT 017 099	ED 069 922	VT 017 850	ED 070 870	VT 018 413
ED 069 854	VT 017 100	ED 069 923 %	VT 017,851	ED 070 871	VT 018 414
					ME 645' :55
ED 069 855	VT 017 106	ED 269 924		ED 070 872	VT 018 418
ED 069 856	VT 017 188	ED 069 925		ED 070 873 ED 070 874	VT 018 421
ED 069 857 ED 069 858	VT 017 193 VT 017 429	ED 069 926 ED 069 927		ED 070 874 ED 070 875	VT 018 430 VT 018 432
ED 069 859		ED 069 928		ED 070 876	VT 018 434
		•			
ED 069 860	VT 017 431	ED 069 929		ED 070 877	VT 018 435
ED 069 861	VT 017 432	ED 059 932			VT 018 436
ED 069 862	VT 017 440	ED 069 933		ED 070 879	VT 018 437
ED 069 863	VT 017 452	ED 069 934		ED 070 880	VT 018 438
ED 069 864	VT 017 453	ED 069 935	VT 018 023	ED 070 881	VT 018 439
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ERIC Full Text Provided by ERIC

VT 018 608 VT 018 686

ED 073 251 ED 073 252

CONVERSION OF DOCUMENT NUMBER INCEX

ED_MUMBERS_OR_MP_MUMBERS_CONVERTED_TO_VI_NUMBERS

•			*****
50 070 883 VT 014		50 073 334	WT 010 500
EU U/U 882 VI UI	740	EU U/2 224	A1 018 248
ED 010 003 AI 016	741	EU U12 225	A1 018 900
EO 010 884 AL 016	1 442	ED 015 559	A1 018 905
E0 070 885 VT 018	3 443	ED 072 227	VT 018 604
EO 070 882 VT 018 ED 070 883 VT 018 EO 070 884 VT 018 EO 070 885 VT 018 ED 070 886 VT 018	3 444	E0 072 228	VT 018 606
	/	the contract of the contract o	
ED 070 887 VT-018	3 445	ED 072 229	VT 018 673
'EO 070 888 VT 01	3 446 3 447	ED 072 230 ED 072 231	VT 018 675
EO 070 889 VT 010	3 447	FD 072 231	VT 018 676
E0 070 890 VT 01	2 44R	E0 072 232	VT 018 677
EO 070 891 VT 01	9 440	E0 072 232 E0 072 233	VT 010 670
EO 010 941 AL 019	777	EU U12 233	A1 019 019
50 070 002 VT 014	150	50 074 001	WT 010 470
EO 070 892 VT 019 ED 070 893 VT 019	3 4 2 U	E0 072 234 E0 072 235 E0 072 236	A1 018 914
ED 070 893 VI 01	3 421	EO 0/2 235	A1 018 980 ·
ED 0/0 894 VT 01	3 456	ED 072 236 /	VT 018 681
E0 070 895 VT 01	3 462	ED 072 237	VT 018 682
ED 070 894 VT 010 EO 070 895 VT 010 ED 070 896 VT 010	3 473	EO 072 237 EO 072 238	VT 018 683
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E0 070 897 VT 010	3 475	E0 072 239 E0 072 240 E0 072 240 E0 072 243	VT 318 684 ·
ED 070 898 VT 01	3 478	ED 072 240	VT 018 685
FO 070 899 VT 01	1 483	EO 072 240	VT 018 687
ED 070 898 VT 010 E0 070 899 VT 010 E0 070 900 VT 010	484	EO 072 243	VT 018 404
E0 072 175 VT 01	7 740	EO 072 250	VI 010 070 ;
EO DIS TIS AL OT	7 340		VT 018 733
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E0 072 176 VT 01 E0 072 177 VT 01	7 749 °	EO 072 251,	VT 018 734
ED 072 177 \ VT 01	7 875	E0`072 252	VT 018 735
FO OLS TAR / AL OT	1921	.EU U/2 253	VI ULB 736
ED 072 179 ' VT 01'	7 933	ED 072 254	VT 318 737
EO 072 181 VT 018	3 075	E0 072 255	
ED 072 184 VT 01	119	E0 072 256 E0 072 257 E0 072 258 E0 072 259 E0 072 260	VT 018 730
EO 072 185 VT 01	404	EO 072 257	VT 018 740
ED 072 185 VT 01:	415	EU 072 257	VI 010 740
ED 012 180 VI 01	717	EU 072 256	A1 019 141
ED 072 189 VT 010 ED 072 190 VT 010	3 431	EU 072 259	VI 318 742
ED 015 180 At 019	3 472	EO 072 260	VT 018,743
ED 072 191 VT 019 ED 072 192 VT 019	3 47,4	ED 072 262 ED 072 264	VT 01,8 746
ED 072 192 VT 01	3 476	ED 072 264	VT 318 748
ED 072 193 VT 018	3 477	E0 072 265	VT 018 749
ED 072 193 VT 011 ED 072 194 VT 011	3 512	E0 072 267	VT 318 751
ED 072 196 VT 01	3 514	E0 072 265 E0 072 267 ED 072 268	VT 018 752
		and the second second	
ED 072 198 VT 01	3 516	EO 0.72 281	VT 018 768
ED 072 199 VT 01	3 51 7	E0 072 303	VT 018 800
ED 072 200 VT 01	3 518	ED 072 304	VT 018 810
ED 072 202 VT 01		E0 072 304	VT 017 221
ED 072 204 'VT 01	9 970 -	E0 073 228	VT 018 422
FO 073 305		CO 072 000	WT 010 400
ED 072 205 VT 018		ED 073 230	VT 018 433
ED 072 206 VT 01		EO 073 231	VT 018 501
ED 072 207 VT 018	3 543	ED 073 232	VT 018 535
ED 072 208 VT 018	3 1544	EO 073 234	VT 018 552
ED 072 209 VT 01	3 545 -	ED 073 235	VT 018 572
ED 072 211 VT 01	3 547	EO 073 236	VT 018 573
ED 4072 212 VT 01		ED 073 237	VT 018 574
ED 072 213 VT 01		ED 073 238	VT 018 575
		E0 073 242	VT 018 585
ED 072 215 VT 01	ָצסק:	.ED 073 243	VT 018 586
FB 673 61			VT 010 507
ED 072 216 VT 01	•	ED 073 244	VT 018 587
EO 072 217 , VT. 01		EO 073 245	VT 018 593
ED 072 218 VT/01		ED 073 248	VT 018 601
ED 072 222 VT 01		ED 073 249	VT 018 605
ED 072 223 VT 01		ED 073 250	VT 018 607
			



The following VT's will be announced in the July 1973 Research in Education, but did not have 2D numbers assigned in time for inclusion in the Conversion of Document Number Index in this issue.

VT 015 826				VT 619 496
VT 017 751	•		14	VT 019 502
VT 018 360 (VT 019 504
VT 019 481	•	•	ŕ	VT 019 509

RESEARCH PROJECTS IN PROGRESS

RESEARCH PROJECTS IN PROGRESS

Abstracts of current research projects are provided in cooperation with the Division of Vocational and Technical Education (BAVTE/USOE). These projects are underway in the states under provisions of Part C of Public Law 90-576 and are announced in Abstracts of Research Materials in Vocational and Technical Education (ARM) to facilitate communication between researchers, prevent unnecessary duplication of effort, and alert vocational-technical educators to new developments. Most of these projects will be reported, when completed, in the abstract section of subsequent issues of ARM.

Project titles are listed by state and designated with a VTP number. Author abstracts of projects are arranged by VTP number.

Project Titles

	Project Titles	
ARKANSAS	TEACHING TECHNIQUES AND RESOURCE MATERIAL DEVELOPMENT FOR NUTRITION EDUCATION AMONG DISADVANTAGED YOUTH AND ADULTS, DAVIS, REBA J.	VTP 853
	DEVELOPING A COMMUNICATIVE SKILLS PROGRAM FOR NINTH GRADE STUDENTS AT THE METROPOLITAN VOCATIONAL-TECHNICAL EDUCATION CENTER AND COORDINATING THE INSTRUCTION OF COMMUNICATIVE SKILLS COURSES IN ALL SENIOR HIGH SCHOOLS IN THE LITTLE ROCK SCHOOL DISTRICT, STEELE, RUTH	VTP 830
CALIFORNIA	ACTION RESEARCH TRAINING FOR VOCATIONAL EDUCATORS, EVRAIFF, WILLIAM; ODA, ETHEL AIKO	VTP 833
•	FIELD TEST OF PROJECT #2-10421-CO-48-71: THE RESEARCH AND EVALUATION OF FOLLOW-UP STUDIES OF HIGH SCHOOL GRADUATES USING SAMPLING METHODS, HARRIS, WILLIAM	• VTP 834
•	MANPOWER PROJECTION MODEL SYSTEM: PHASE II, LAWSON, WILLIAM; DUBINSKY, ODESSA	VTP 832
	NOR CAL RESEARCH TRAINING WORKSHOP FOR VOCATIONAL EDUCATORS, MACMILLAN, THOMAS; AND OTHERS	VTP 820
	FIELD-TESTING OF A COMPUTER BASED MANPOWER PROJECTION SYSTEM, THOMPSON, RALPH; ELLIS, RAYMOND	VTP 821
IDAHO	DEVELOPMENT OF TECHNIQUES FOR SIMULATION OF DATA PROCESSING IN VOCATIONAL OFFICE PROGRAMS, GIBSON, PHIL	VTP 836
•	EVALUATION OF THE IMPACT OF A COMPREHENSIVE PROGRAM TO IMPROVE OFFICE OCCUPATIONS EDUCATION AT MADISON HIGH SCHOOL AS MEASURED BY STUDENT COMPETENCE, WILCOCK, JACK A.; WOOD, NORMAN	VTP 829
INDIANA	A PROPOSAL TO EXPAND THE CAPABILITIES OF THE INSTRUCTIONAL RESOURCE CENTER, VOCATIONAL-TECHNICAL DEPARTMENT, SCHOOL OF TECHNOLOGY, EACHUS, THOMAS; RECKERD, THOMAS	VTP 868
	A PLAN FOR DEVELOPMENT OF PHOTOGRAPHIC PROCESS FOR OVERHEAD TRANSPARENCIES, EACHUS, THOMAS, RECKERD, THOMAS	VTP 872
	A PILOT SYSTEM FOR RESEARCH DEVELOPMENT PRODUCT DISSEMINATION WITHIN THE STATE OF INDIANA, HARRIS, ROBEST C.	V TF 870
	CONDUCTING AND EVALUATING PRACTICAL RESEARCH, KRUECKEBERG, HARRY F.	VTP 869
	INTENSIVE OFFICE LABORATORY FOLLOW-UP AND EVALUATION, KRUECKEBERG, HARRY F.	VTP 873
	FOLLOWUP STUDY OF UPPER WABASH VOCATIONAL SCHOOL GRADUATES.	VTP.871
IOWA	POPULATION/ENROLLMENT TRENDS IN IOWA AND THEIR IMPLICATIONS FOR YOWA'S AREA SCHOOLS, EROWN, CLIFFORD	VTP 875
	POPULATION/ENROLLMENT TRENDS IN IOWA AND THEIR IMPLICATIONS FOR IOWA'S AREA SCHOOLS, BROWN, CLIFFORD C.	VTP 828
KENTUCKY	ANALYSIS OF PROBLEMS ENCOUNTERED BY CLASSROOM TEACHERS ASSOCIATED WITH THEIR INVOLVEMENT IN THE KENTUCKY REGIONAL CAREER EDUCATION DEVELOPMENT PROJECT, HARRYMAN, M. EUGENE	VTP 835

Project Titles SUPPORTIVE SERVICES FOR VOCATIONAL EDUCATION STUDENTS, HALL, CLIFTON E. MAINE MISSOURI A MODEL FOR THE DEVELOPMENT OF A SYSTEM FOR THE ESTABLISHMENT AND INITIAL OPERATION OF AN AREA VOCATIONAL SCHOOL, ANDREWS, JOHN E. AN ANALYSIS OF FACTORS WHICH INFLÜENCE STUDENT SELECTION OF VOCATIONAL-TECHNICAL EDUCATION IN SOUTHWEST MISSOURI, COBURN, JERRY P. CAREER DEVELOPMENT PLANNING FOR GRADES K-8, GOODEN, BENNY L. COMPUTER-BASED OCCUPATIONAL SIMULATION, MILLER, W.K. A SURVEY OF THE VOCATIONAL OPPORTUNITIES IN CENTRAL SCHOOL DISTRICT. MORICE, WILLIAM S. NEW JERSEY DEVELOPMENT OF ORIENTATIONS TO WORK AMONG CHILDREN, GOLDSTEIN, BERNARD THE INVESTIGATION AND DEVELOPMENT OF A COLLEGE PROGRAM FOR FIRST LINE SUPERVISORS IN BUSINESS AND INDUSTRY, KAHRMANN, ROBERT G., JR. DEVELOPMENT OF A RATIONALE AND STRUCTURE FOR THE WORLD OF FINANCE CURRICULUM PROJECT, KANTOR, NAT NEW YORK DEVELOPMENT OF A PILOT SUPERVISORY PROGRAM FOR IMPROVING INSTRUCTION BY BASING TEACHING STRATEGY ON STATEMENTS OF BEHAVIORAL OBJECTIVES. SPECIAL ORIENTATION AND COUNSELING FOR PROSPECTIVE STUDENTS IN BOCES VOCATIONAL SCHOOLS. TELEPHONE LECTURE NETWORK CLASSROOM PROGRAMS AND PARTICIPATION FOR NURSING DEPARTMENT STUDENTS AND STAFF. INSTITUTE FOR OCCUPATIONAL EDUCATION RESEARCH AND DEVELOPMENT. IMPROVEMENT OF MOTIVATIONAL 'SUCCESS CONSCIOUSNESS' ON THE PART OF OCCUPATIONAL STUDENTS THROUGH THE USE OF THE COMMERCIALLY PREPARED INSTRUCTIONAL PACKAGE, ZZOOMMM. AN ADVISORY SYMPOSIUM TO RECOMMEND USES OF MARTZ TELESCOPE AND OBSERVATORY AND OCCUPATIONAL CAREERS RELATED TO IT. DEVELOPMENT OF AN INSTRUCTIONAL RESOURCE COUNSELING PACKAGE FOR JUNIOR HÍGH SCHOOL STUDENTS. NORTH CAROLÍNA RESTRUCTURED REGISTRATION AND INSTRUCTIONAL OPTIONS, CHERRY, JACK F, Summer institute for high school students. A research project in pre-vocational EDUCATION, FINCH, WILLARD C. THE PLANNING OF A MODEL AREA OCCUPATIONAL EVALUATION CENTER FOR THE HANDICAPPED IN NORTH CAROLINA MULTI-COUNTY PLANNING REGIONS, I, Q, AND R, HART, RICHARD L. FIELD TEST AND REVISION ACTIVITIES FOR THE MATHEMATICS AND COMMUNICATIONS COMPETENCY AREAS OF DISTRIBUTIVE EDUCATION, LUCAS, STEPHEN R.; MILES, BENTON E. THE DEVELOPMENT OF A MODEL DESIGNED TO EXPAND EMPLOYMENT OPTIONS AND OCCUPATIONAL EDUCATION OPPORTUNITIES FOR WOMEN IN NORTH CAROLINA. OHIO INTERSTATE DISTRIBUTIVE EDUCATION CURRICULUM, HEPHNER, THOMAS FEASIBILITY STUDY FOR CAREER ACADEMY, KINGSLEY, LEONARD D. OKLAHOMA MOBILITY PROGRAM IN THE HEALTH FIELD, JAMISON, PATRICIA ELEMENTARY CAREERS ORIENTED RELEVANT EDUCATION, CRONE, CHARLES C. OREGON CAREER EDUCATION AN INTEGRAL PART OF TEACHER EDUCATION, GARDNER, RICHARD E. PROPOSAL FOR A WORKSHOP FOR THE IMPROVEMENT OF VOCATIONAL PHYSICS INSTRUCTION IN OREGON'S COMMUNITY COLLEGES, GUBRUD, ALLAN

VTP 844 VIP 839 VTP 841 VTP 843 VTP 840 VTP 842 VTP 859 **VTP 858** VTP 860 **VTP 822** VTP 823 VTP 824 VIP 825 VIP 826 VTP 827 VTP 831 VTP 854 VTP 8567 VTP 855 **VTP 876** VTP 857 VTP 846 VIP 845 VTP 874 VTP 848 VTP 852

VTP 850



Project Titles

	Project litter	•
•	STUDENT-BASED CAREER AWARENESS CURRICULUM PROJECT, JEPPESEN, VIRGINIA	VTP 849
•	CAREER AWARENESS PROGRAM FOR PRIMARY AND ELEMENTARY STUDENTS, JONES, DARRELL L.	VTP 851
•	TIGARD PROJECT IN CAREER AWARENESS, MCBATH, JERRY	VTP 847
SOUTH DAKOTA	FEASIBILITY STUDY FOR MULTI-DISTRICT VOCATIONAL FDUCATION CONCEPT FOR SECONDARY SCHOOL STUDENTS IN SOUTH DAKOTA.	VTP 838
TEXAS	HIGH SCHOOL CAREER INTEREST AND INFORMATION SURVEY, PHASE II, WEBB, MORRIS S.	V TP 864
	HIGH SCHOOL CAREER INTEREST AND INFORMATION SURVEY, PHASE III, WEBB, MORRIS S.	VTP 867
	STUDENT PERCEPTION OF THE EFFECTIVENESS OF AREA VOCATIONAL SECONDARY SCHOOL PROGRAMS OF TEXAS IN MEETING STUDENT INTERESTS AND PERCEIVED NEEDS, WONG, LAVERNE B.	VTP 865
9 × •	THE DEVELOPMENT OF A MODEL FOR ESTABLISHING A NEW HEALTH CAREER EDUCATION PROGRAM IN A COMMUNITY COLLEGE.	VIP 866
VERMONT	THE DEVELOPMENT AND TESTING OF HEALTH EDUCATION LEARNING ACTIVITY PACKAGES FOR TEACHERS AND STUDENTS OF CONSUMER AND HOMEMAKING EDUCATION, GRADES 5-12, DONNIS, SUSAN P.	VTP 862
	CAREER EDUCATION, FAULKNER, WALTER O.	VTP 863
VIRGINIA	LEARNING RESOURCES FOR THE DISADVANTAGED STUDENT (SECOND PHASE) (SECOND YEAR), ELDERSVELD, MARTIN A.	vip 878
	FOLLOWUP STUDY OF FORMER OCCUPATIONAL-TECHNICAL STUDENTS AT VERGINIA COMMUNITY COLLEGES: PHASE TWO, SNYDER, FRED A.	VTP 879
	A NATIONAL REVIEW OF THE GOALS AND OUTCOMES OF COMMUNITY COLLEGE OCCUPATIONAL- TECHNICAL EDUCATION, SNYDER, FRED A.	VPP 880
WEST VIRGINIA	A COMPREHENSIVE PLAN FOR THE DEVELOPMENT OF VOCATIONAL EDUCATION IN BOONE COUNTY, WEST VIRGINIA, HILL, SHERRY G.	VTP 861
	BASIC METHODS COURL'E IN BUSINESS FOR THE VOCATIONAL EDUCATION DROPOUT IN MAN HIGH SCHOOL, PALUSO, ELAZABETH Y.	VTP 837
WISCONSIN	MANPOWER NEEDS IN SCUTHWEST WISCONSIN, ANDERSON, RONALD H.	VTP 882
•	IDENTIFYING COMPETENCIES IN THE FOOD SERVICE INDUSTRY AS RELATED TO CURRICULUM ARTICULATION, **ANDERSON, RONALD H.*	VTP 884
	FIELD TESTINGTHE DEVELOPMENT AND EARLY EDUCATION OF THE MENTALLY HANDICAPPED CHILD, KIEL, J.	VIP 877
	EVALUATION OF AUTO MECH AND TECH CURRICULUM IN TERMS OF EMPLOYERS RATING OF JOB PERFORMANCE OF FORMER STUDENTS, MAIERS, MERLIN	VTP 885
	DEVELOPMENT OF AN ORDERED INVENTORY OF EXPECTATIONS OF POST-SECONDARY VOCATIONAL, TECHNICAL AND ADULT EDUCATION IN THE STATE OF WISCONSIN, MALIK, MOHAMMED A.	VTP 886
	RESEARCH OF EFFECTS OF VISUAL MATERIALS IN MANUFACTURING PROCESS ON LEARNING, "PHASE TWO", MALLOW, LEWIS P., JR.; MUNGER, RALPH A.	VTP 881-
43	VOCATIONAL AND TECHNICAL EDUCATION AND TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY, LABOR, AND GOVERNMENT IN WISCONSIN, REDOVICH, DENNIS	V TP 887
	DEVELOPING INDIVIDUALIZED INSTRUCTION FOR RURAL DISADVANTAGED PROVIDERS OF FAMILY DAY CARE SERVICES, WALTER, BARBARA J.	VTP 883



VTP 820

TITLE: NOR CAL RESEARCH TRAINING WORKSHOP FOR VOCATIONAL EDUCATORS.

INVESTIGATOR: MACMILLAN, THOMAS, AND OTHERS-INSTITUTION: SHASTA COLL., REDDING, CALIF. NOR CAL RESEARCH GROUP

ADMINISTERED BY: CALIFORNIA STATE DEFT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SECTION PROJECT DURATION: SEPTEMBER 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) ASSIST TEAMS OF TWO EDUCATORS FROM 15 NORTHERN CALIFORNIA COMMUNITY COLLEGES TO IDENTIFY AT LEAST ONE PROBLEM AREA IN AN IMPORTANT VOCATIONAL EDUCATION FUNCTION, TO DESCRIBE THE PROBLEM IN SYSTEMS TERMS AND TO CONDUCT RESEARCH NECESSARY TO THE PROBLEM SOLUTION, (2) PROVIDE EACH COMMUNITY COLLEGE TEAM SPECIFIC TRAINING IN A CENERAL SYSTEMS PLANNING MODEL OF THEIR CHOICE AND TO RELATE THIS PLANNING MODEL TO RESEARCH TECHNIQUES NECESSARY TO THE CHOSEN SYSTEM, AND (3) INCREASE THE PROBABILITY THAT THE VOCATIONAL EDUCATOR FROM PARTICIPATING COLLEGES WILL USE THE RESEARCH RESOURCES AVAILABLE ON HIS OWN COLLEGE CAMPUS. METHODOLOGY: AN ADVISORY COMMITTEE REPRESENTING BOTH VOCATIONAL EDUCATORS AND THE NOR CAL STEERING COMMITTEE, WITH EX-OFFICIO MEMBERS REPRESENTING THE COMMUNITY COLLEGE CHANCELLOR'S STAFF WILL PLAN AND CONDUCT THREE WORKSHOPS IN OCTOBER, FEBRUARY AND MAY OF 1972-73 TO WHICH THE VOCATIONAL EDUCATORS AND RESEARCH PERSONNEL FROM ALL THE NORTHERN COMMUNITY COLLEGES WILL BE INVITED. A DIRECTOR WILL BE SELECTED FOR EACH WORKSHOP AND CONSULTANTS WILL BE USED AS WORKSHOP STAFF. FEDERAL FUNDING REQUESTED FOR THIS PROJECT TOTALED \$18,711.

VTP 821

TITLE: FIELD TESTING OF A COMPUTER BASED MANPOWER PROJECTION SYSTEM.

INVESTIGATOR: THOMPSON, RALPH; ELLIS, RAYMOND INSTITUTION: SACRAMENTO COUNTY OFFICE OF EDUCATION, SACRAMENTO, CALIF.

ADMINISTERED BY: CALIFORNIA STATE DEFT. OF EDUCATION, SACRAMENTO. VOCATIONAL EDUCATION SECTION PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: (1) DEVELOP INSTRUCTIONAL METHODOLOGY FOR TEACHING DATA ANALYSIS TECHNIQUES IN MANPOWER PROJECTION; (2) ASSIST PARTICIPATING HIGH SCHOOL DISTRICTS, A COMMUNITY COLLEGE AND THE REGIONAL OCCUPATIONAL PROGRAM TO GATHER DATA FOR THEIR RESPECTIVE VOCATIONAL EDUCATION PROGRAMS FOR ARTICULATION WITH THE COMPUTER BASED MANFOWER PROJECTION MODEL; AND (3) DETERMINE COST DATA DIFFERENCE BETWEEN A DISTRICT'S CURRENT SYSTEM OF MAKING MANPOWER PROJECTIONS AND THE COMPUTER BASED MODEL. METHODOLOGY: INSTRUCTIONAL METHODOLOGIES TECHNIQUES AND AUDIO-VISUAL AIDS WILL BE DEVELOPED FOR CONDUCTING SEMINARS FOR VOCATIONAL EDUCATORS FROM THE SEVEN DISTRICTS, THE COMMUNITY COLLEGE AND ROP. THE SEMINARS WILL BE A FORUM FOR EXPLAINING THE OPERATION OF THE COMPUTER MODEL FOR SHORT RANGE AND LONG RANGE (FIVE YEAR) PLANNING, MONITORING AND MANPOWER PROJECTION FOR VOCATIONAL PROGRAMS. THE SEMINARS WILL ALSO SERVE TO DISCUSS THE RELIABILITY AND VALIDITY FACETS OF INPUT AND OUTPUT DATA AND HOW TO ARTICULATE VOCATIONAL EDUCATION DATA FOR FLANNING VOCATIONAL EDUCATION PROGRAMS. FEDERAL FUNDS REQUESTED FOR THIS TOTALED \$38,644.

/ VTP_822

TITLE: DEVELOPMENT OF A PILOT SUPERVISORY PROGRAM FOR IMPROVING INSTRUCTION BY BASING TEACHING STRATEGY ON STATEMENTS OF BEHAVIORAL OBJECTIVES.

INSTITUTION: NEW YORK BOARD OF COOPERATIVE EDUCATIONAL SERVICES, ELMIRA. B.O.C.E.S. VOCATIONAL-TECHNICAL SCHOOL
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT.,
ALBANY.
PROJECT DURATION: JANUARY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS TO DEVELOP A PILOT SUPERVISORY PROGRAM FOR IMPROVING INSTRUCTION BY BASING TEACHING STRATEGY ON STATEMENTS OF BEHAVIORAL OBJECTIVES. METHODOLOGY: THE PROPOSED ACTIVITY OF THIS STUDY WILL INCLUDE CLASSES, TEACHER ASSIGNMENTS, DISCUSSIONS AND WORKSHOPS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,000.

VTP 823

TITLE: SPECIAL ORIENTATION AND COUNSELING FOR PROSPECTIVE STUDENTS IN BOCES VOCATIONAL SCHOOLS.

INSTITUTION: GREAT NECK PUBLIC SCHOOLS, N.Y.
ADMINISTERED BY: NEW, YORK STATE EDUCATION DEPT.,,
ALBANY
PROJECT DURATION: MAY 1, 1972-JUNE 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: NEW BOCES STUDENT WILL UNDERSTAND TWELVE OR MORE FIELDS OF WORK, AND BE ABLE TO EXPLAIN HIS OWN INTERESTS AND STRENGTHS IN THE FIELD OF WORK, (2) NEW STUDENT WILL BE ABLE TO UNDERSTAND, DEFINE, AND EXPLAIN HIS ROLE AS AN EMPLOYEE IN-VARIOUS OCCUPATIONS, AND (3) PROSPECTIVE BOCES STUDENT WILL UNDERSTAND, BEFORE JULY 1, THE BOCES SCHOOL AND ITS RELATIONSHIP TO THE GREAT NECK HIGH SCHOOL BEFORE HE BEGINS HIS ASSIGNMENT IN SEPTEMBER. METHODOLOGY: THE FOCUS WILL BE ON INDIVIDUALIZED AND SMALL GROUP VOCATIONAL COUNSELING. EMPHASIS WILL BE PLACED ON: (A) VOCATIONAL TESTING TO ASCERTAIN THE INDIVIDUAL STUDENTS STRENGTHS AND INTERESTS IN THE VOCATIONAL AREAS, (B) DEFINITION OF AN EMPLOYEE ROLE, (C) KNOWLEDGE OF FIELDS OF INDUSTRY AND INFORMATION CONCERNING-TRAINING NEEDED FOR OCCUPATIONAL FIELDS (D) ACQUAINTANCE WITH BOCES VOCATIONAL FACILITIES AND SCHOOL, (E) FOLLOW-UP DISCUSSIONS TO HELP PLAN LONG-RANGE VOCATIONAL GOALS, AND (F) THE TOTAL OCCUPATIONAL ENVIRONMENT. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TÒTALED \$13,000.

VTP 824

TITLE: TELEPHONE LECTURE NETWORK CLASSROOM PROGRAMS AND PARTICIPATION FOR NURSING DEPARTMENT STUDENTS AND STAFF.

INSTITUTION: JAMESTOWN COMMUNITY COLL., N.Y. ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY PROJECT DURATION: APRIL 1, 1972-JANUARY 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: (1)
INTRODUCE A NOVEL METHOD FOR PRESENTING CURRENT
INFORMATION IN HEALTH SCIENCE TO STUDENTS AND FACULTY,
(2) GIVE STUDENTS AND FACULTY AN OPPORTUNITY TO
INTERACT WITH PEERS AND EXPERTS FROM OTHER REGIONS BY
TAKING PART IN TLN PROGRAMS, (3) STIMULATE INNOVATION
IN THE CLASSROOM, UTILIZING THE TLN AS A MEDIUM AND AS
A RESOURCE FOR INFORMATION, (4) DETERMINE; BY

APPROPRIATE MEASURES, CHANGES IN THE BEHAVIOR OF STUDENTS WHO HAVE BEEN INVOLVED WITH A SERIES OF TLN PROGRAMS, AND (5) DETERMINE, BY APPROPRIATE MEASURES, CHANGES IN THE BEHAVIOR OF FACULTY WHO HAVE BEEN INVOLVED WITH THE TLN PROGRAMS. THE STATE UNIVERSITY'S MASTER PLAN (MASTER PLAN OF 1968, STATE UNIVERSITY OF NEW YORK, P. 12) REITERATES THE RECOMMENDATION TO PROVIDE OPPORTUNITIES FOR STUDENTS TO MAKE SELECTIONS FROM VARIOUS OFFERINGS, CONSISTENT WITH THEIR VOCATIONAL GOALS. THIS PROJECT PROVIDES AN ADDITIONAL OPPORTUNITY FOR STUDENTS WHO ARE PARTICULARLY INTERESTED IN A HEALTH SCIENCE CAREER TO LEARN MORE ABOUT IT. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$2,500.

VTP 825

ERIC

TITLE: INSTITUTE FOR OCCUPATIONAL EDUCATION RESEARCH AND DEVELOPMENT.

INSTITUTION: CITY UNIV. OF NEW YORK, N.Y. ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT:, ALBANY

PROJECT-DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO FOCUS ON RESEARCH AND DEVELOPMENT IN THE AREAS OF OCCUPATIONAL TRAINING AND OCCUPATIONAL-TEACHER AND OTHER STAFF EDUCATION, PLUS IMPLEMENTATION AND DISSEMINATION EFFORTS FOR THE PRODUCTS OF ITS R&D WORK. THE INSTITUTE WILL CONDUCT RESEARCH ON LEADING UNRESOLVED ISSUES AND NEGOTIATE WITH OTHER AGENCIES TO FURNISH INSTITUTE SUPPORT FOR THE CONDUCT OF RESEARCHES BY OTHER AGENCIES. METHODOLOGY: RESEARCH COLLECTIONS AND SUMMARIES, SUCH AS THOSE IN THE ERIC SYSTEM AND THE STATE RESEARCH COORDINATING UNITS, MAKE POSSIBLE RAPID IDENTIFICATION OF OPTIMAL EDUCATIONAL PRACTICES AND OF THE LEADING UNRESOLVED ISSUES. ASSESSMENT OF EXISTING RESEARCH INFORMATION WOULD BE FOLLOWED BY DISSEMINATION OF THE FINDINGS OF THAT ASSESSMENT, IN QUICKLY UTILIZABLE FORM, TO THE PERTINENT EDUCATIONAL COMMUNITY AND BY ARRANGEMENTS TO INTRODUCE SELECTED MODIFICATIONS IN SELECTED EDUCATIONAL SETTINGS, SO MONITORED AS TO PROVIDE GENERADIZABLE INFORMATION. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$149;962.

VTP 826
TITLE: IMPROVEMENT OF MOTIVATIONAL 'SUCCESS CONSCIOUSNESS' ON THE PART OF OCCUPATIONAL STUDENTS THROUGH THE USE OF THE COMMERCIALLY PREPARED INSTRUCTIONAL PACKAGE, ZZOOMMM.

INSTITUTION: NEW YORK BOARD OF COOPERATIVE EDUCATIONAL SERVICES, BUFFALO
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT.,
ALBANY
PROJECT DURATION: MARCH 6, 1972-SEPTEMBER 30, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO:

(1) INTRODUCE INTO THE CURRICULUM OF THE

OCCUPATIONALLY ORIENTED HIGH SCHOOL A DETAILED,

SYSTEMATIC AND SEQUENTIAL COURSE OF STUDY FOR

STIMULATING MOTIVATIONAL GROWTH, AND (2) PROVIDE

IMMEDIATE PREPARATION FOR GAINFUL EMPLOYMENT AND AT

THE SAME TIME, PROVIDE FOR ADAPTABILITY AND CHANGES AS

SOCIETY'S OCCUPATIONAL REQUIREMENTS SHIFT.

METHODOLOGY: THE STUDENT MUST BE CAPABLE OF: (1)

PERFORMING SATISFACTORILY ON THE JOB AND, (2)

IMPROVING HIS SKILL THROUGH FURTHER PRACTICE. THE

IN ACCOMPLISHING THE ABOVE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$3,000.

VTP 827

TITLE: AN ADVISORY SYMPOSIUM TO RECOMMEND USES OF MARTZ TELESCOPE AND OBSERVATORY AND OCCUPATIONAL CAREERS RELATED TO IT.

INSTITUTION: JAMESTOWN COMMUNITY COLL., N.Y.
ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT.,
ALBANY
PROJECT DURATION: FEBRUARY 18, 1972-JULY 1, 1972

OBJECTIVES: THE GENERAL OBJECTIVE OF THIS PROPOSAL IS TO PLAN AND IMPLEMENT THE FULL UTILIZATION OF THE TELESCOPE. SOME SPECIFIC OBJECTIVES ARE TO: (1) ASSEMBLE THE BEST MINDS FROM GOVERNMENT, UNIVERSITIES, AND INDUSTRY, EXPERT IN THE SCIENCE OF ASTRONOMY AND THE OCCUPATIONS AND CAREERS RELATED TO IT, (2) IDENTIFY THE HIERARCHY OF OCCUPATIONS AND CAREERS IN FIELDS RELATED TO ASTRONOMY, AND (3) IDENTIFY CAREER PROGRAMS WHIGH SHOWLD BE INSTITUTED BY JAMESTOWN COMMUNITY COLLEGE. METHODOLOGY: IT CALLS FOR COOPERATIVE INTER-INSTITUTIONAL USE OF A TELESCOPE AND OBSERVATORY. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$2,900.

VTP 828

TITLE: POPULATION/ENROLLMENT TRENDS IN IOWA AND THEIR IMPLICATIONS FOR IOWA'S AREA SCHOOLS.

INVESTIGATOR: BROWN, CLIFFORD C.
INSTITUTION: KIRKWOOD COMMUNITY COLL., CEDAR RAPIDS,
IOWA
ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC
INSTRUCTION, DES MOINES. CAREER EDUCATION DIV:
PROJECT DURATION: JULY 15, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) ASCERTAIN POPULATION AND ENROLLMENT TRENDS BY VARIOUS AGE GROUPS FOR EACH OF IOWA'S FIFTEEN MERGED AREAS AND FOR THE STATE AS A WHOLE, (2) ASCERTAIN -POTENTIAL ENROLLMENTS, FROM SCHOOL DISTRICTS WITHIN EACH AREA, BY CATEGORIES SUCH AS THE HANDICAPPED, HIGH SCHOOL DROPOUTS, VETERANS, AND OTHERS, (3) DEVELOP AWARENESS OF THE RELATIONSHIP OF POPULATION AND ENROLLMENT CHANGES TO MANPOWER NEEDS, STUDENT INTERESTS, FACILITIES NEEDS, AND PROGRAM OFFERINGS, (4) ASCERTAIN TRENDS FOR POST-HIGH SCHOOL EDUCATION-BY-SCHOOL DISTRICT, COUNTY SCHOOL SYSTEM, AREA, AND STATE, AND THE RELATIONSHIP OF THESE TRENDS TO ENROLLMENTS IN AREA SCHOOLS, AND (5) PROVIDE A BASIS FOR ANNUAL OR BIENNIAL UPDATING OF ENROLLMENT PROJECTIONS FOR AREA SCHOOLS. METHODOLOGY: USE PLANTRAN SYSTEM TO CALCULATE PROJECTIONS OF QUANTITIES OF AVAILABLE STUDENTS FOR THE AREA SCHOOLS. DATA IS " ALREADY AVAILABLE FOR INITIAL PROJECTION. CHART THIS MATA FOR VISUAL PRESENTATIONS AND DISCUSS OUTLOOK WITH EACH AREA SCHOOL TO ENCOURAGE FURTHER PARTICIPATION IN ENROLLMENT PLANNING. COMPARE ENROLLMENTS IN POST-HIGH SCHOOL INSTITUTIONS BEFORE AND AFTER THE ESTABLISHMENT OF IOWA'S MERGED AREA SCHOOLS. IDENTIFY CATEGORIES OF POTENTIAL STUDENTS, LOCATE APPROPRIATE SOURCES OF DATA, AND STUDY METHODS FOR CONTACTING THESE TYPES, AND THE EFFECT OF CHANGES IN THE NUMBERS. WITHIN EACH CATEGORY UPON THE POTENTIAL FOR AREA SCHOOL ENROLLMENT. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$28,888.

VTP 829
TITLE: EVALUATION OF THE IMPACT OF A COMPREHENSIVE
PROGRAM TO IMPROVE OFFICE OCCUPATIONS, EDUCATION AT
MADISON HIGH SCHOOL AS MEASURED BY STUDENT COMPETENCE.

INVESTIGATOR: WILCOCK, JACK A.; WOOD, NORMAN INSTITUTION: MADISON HIGH SCHOOL, REXBURG, IDAHO ADMINISTERED BY: IDAHO STATE DEPT. OF EDUCATION, BOISE
PROJECT DURATION: APRIL 1, 1972-JUNE 30, 1974

OBJECTIVES: THE OBJECTIVE OF THE PROJECT' IS TO EVALUATE THE IMPACT OF MODIFYING A NUMBER OF VARIABLES THAT HAVE SIGNIFICANT "FACE" VALIDITY TO THE EDUCATIONAL PROCESS FOR OFFICE OCCUPATIONS EDUCATION. AN ACCOMPANYING PURPOSE WILL BE TO DERIVE A COST-BENEFIT ANALYSIS BASED ON IDENTIFIABLE INPUTS AND PROGRAM PRODUCTS (VOCATIONALLY COMPETENT INDIVIDUALS EMPLOYED IN TRAINING RELATED OCCUPATIONS). METHODOLOGY: RESOURCES SHALL BE CONCENTRATED ON THE FOLLOWING COMPONENTS AND ACTIVITIES: (1) PROVIDING A SERIES OF SPECIAL IN-SERVICE AND PROFESSIONAL DEVELOPMENT EXPERIENCES FOR EXISTING FACULTY, (2) PROVIDING OCCUPATIONAL PREPARATION FOR YOUTH BUILT AROUND THE CLUSTER OF OFFICE OCCUPATIONS IDENTIFIED GENERALLY AS CLERICAL, STENOGRAPHIC, AND SECRETARIAL,
(3) PROVIDING STUDENTS WITH A ONE-YEAR TWO HOUR BLOCK
OFFICE PRACTICE COURSE THAT WILL SERVE AS AN
INTEGRATING EXPERIENCE OF ALL PREVIOUSLY ACQUIRED OCCUPATIONAL SKILLS AND THAT WILL TEACH VARIOUS JOB ADJUSTMENT CAPABILITIES WITHIN A MEANINGFUL CONTEXT, (4) PROVIDING A PUBLIC RELATIONS PROGRAM FOR THE VARIOUS INTERNAL AND EXTERNAL PUBLICS OF RELEVANCE TO THE OFFICE OCCUPATIONS EDUCATION PROGRAM, (5)
PROVIDING A MEANS OF GREATER STUDENT AWARENESS AND USE OF COUNSELING SERVICES AVAILABLE WITHIN THE SCHOOL AND COMMUNITY, AND (6) PROVIDING A JOB PLACEMENT SERVICE FOR STUDENTS GRADUATING WITH VOCATIONAL GOALS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$29,369.

VTP 830

TITLE: DEVELOPING A COMMUNICATIVE SKILLS PROGRAM FOR NINTH GRADE STUDENTS AT THE METROPOLITAN VOCATIONAL-TECHNICAL EDUCATION CENTER AND COORDINATING THE INSTRUCTION OF COMMUNICATIVE SKILLS COURSES IN ALL SENIOR HIGH SCHOOLS IN THE LITTLE ROCK SCHOOL DISTRICT.

INVESTIGATOR: STEELE, RUTH
INSTITUTION: LITTLE ROCK PUBLIC SCHOOLS, ARK.
ADMINISTERED BY: ARKANSAS STATE DEPT. OF EDUCATION PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO:

(1) DEVELOP INSTRUCTIONAL PACKETS DESIGNED TO IMPROVE
THE COMMUNICATIVE SKILLS OF NINTH GRADE STUDENTS WHOSE
PERSONAL, SOCIAL, AND OCCUPATIONAL DEVELOPMENT IS
RESTRICTED BECAUSE OF LIMITED COMPETENCY IN USING
READING, WRITING, LISTENING, AND SPEAKING SKILLS, (2)
DIRECT A PILOT PROGRAM FOR TESTING THESE INSTRUCTIONAL
PACKETS BEING DEVELOPED, AND (3) ASSIST COMMUNICATIVE
SKILLS INSTRUCTORS WITH THE IMPLEMENTATION OF
PREVIOUS RESEARCH AND DEVELOPMENT ENDEAVORS IN THE
COMMUNICATIVE SKILLS PROGRAM. METHODOLOGY: HEADING
THIS PROGRAM WILL BE A PROJECT DIRECTOR WHO WILL
DEVELOP THE NINTH GRADE CURRICULUM AND CONFER WITH AND
ASSIST INSTRUCTORS IN TEACHING COMMUNICATIVE SKILLS
COURSES. THE DIRECTOR WILL ADMINISTER AN EXTENSIVE
BATTERY OF STANDARDIZED TESTS IN GRADES NINE THROUGH

TWELVE AND COMPILE TEST DATA CONCERNING THE PROGRAM.
FOR THE BENEFIT OF THE LITTLE ROCK PUBLIC SCHOOLS, THE ARKANSAS STATE DEPARTMENT OF EDUCATION, AND OTHER SCHOOL SYSTEMS ACROSS THE COUNTRY WHICH MAY BE INTERESTED IN USING THE COMMUNICATIVE SKILLS LESSONS. THE PROJECT DIRECTOR WILL CONDUCT ONE WEEK OF INSERVICE TRAINING FOR THE TEACHERS IN THE PUBLIC HIGH SCHOOLS WHO ARE SCHEDULED TO TEACH THE COURSES AND WILL THEN ASSIST THE INSTRUCTORS OF THESE COURSES THROUGHOUT THE SCHOOL YEAR. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$16,712.

VTF 831
TITLE: DEVELOPMENT OF AN INSTRUCTIONAL RESOURCE
COUNSELING PACKAGE FOR JUNIOR HIGH SCHOOL STUDENTS.

INSTITUTION: NEW YORK BCARD OF COOPERATIVE EDUCATION SERVICES, VERONA. AREA OCCUPATIONAL CENTER ADMINISTERED BY: NEW YORK STATE EDUCATION DEPT., ALBANY
PROJECT DURATION: JULY 1, 1972-JANUARY 1, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) ORGANIZE A TEAM OF AREA JUNIOR HIGH SCHOOL COUNSELORS TO DEVELOP A NEEDS ASSESSMENT REGARDING THE CONTENT AND DESIRED FORMATS OF OCCUPATIONAL MATERIALS THAT COULD BE USEFUL TO THEM IN SOLVING THE ABOVE PROBLEM. AN, ORIENTATION SESSION DESCRIBING CURRENT CAREER OPPORTUNITIES SHOULD PROVIDE THE INITIAL IMPETUS FOR THIS ASSESSMENT. (2) SURVEY LOCAL INDUSTRIES AND LOCAL CHAMBER OF COMMERCES FOR-EXISTING RESOURCES THAT MIGHT BE COMBINED INTO A COUNSELING PACKAGE. (3) DEVELOP AN OCCUPATIONAL COUNSELING PACKAGE OF INSTRUCTIONAL RESOURCES THAT INCLIDES LOCALLY AVAILABLE MATERIAL, SELECTED COMMERCIALLY PREPARED MATERIALS AND LOCALLY DEVELOPED MATERIALS. (4) DEVELOP A MODEL FOR OBTAINED AND DISSEMINATING INFORMATION ON OCCUPATIONAL CHOICES TO JUNIOR HIGH SCHOOL STUDENTS. (5) PROMOTE AND DISTRIBUTE THE COUNSELING PACKAGE TO AREA JUNIOR HIGH SCHOOL COUNSELORS THROUGH THE EDUCATIONAL COMMUNICATIONS CENTER OF OUR BOCES. METHODOLOGY: AREA JUNIOR HIGH SCHOOL COUNSELORS WILL BE BROUGHT *POGETHER AT THE AREA OCCUPATIONAL EDUCATIONAL CENTER TO IDENTIFY AND DISCUSS THEIR NEEDS WITH REGARD TO OCCUPATIONAL COUNSELING MATERIALS: THE GROUP WILL MEET REGULARLY UNTIL AN INITIAL COUNSELING PACKAGE IS DEVELOPED. FIELD TESTS WILL BE MADE IN SEVERAL AREA JUNIOR HIGH SCHOOLS TO DETERMINE THE RELATIVE EFFECTIVENESS OF THE DEVELOPED PACKAGE. THE RESULTS OF THESE FIELD TESTS AND ADDITIONAL STUDENT/COUNSELOR FEEDBACK WILL BE USED TO REVISE AND REFINE THE PACKAGE. WHEN THE PACKAGE IS COMPLETED, IT WILL BE ASSIGNED TO THE EDUCATIONAL COMMUNICATIONS CENTER AND BE DISTRIBUTED TO AREA JUNIOR HIGH SCHOOLS VIA THE REGULAR BOCES MATERIALS DISTRIBUTION SYSTEM. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$3,000.

VTP 832. TITLE: ,MANPOWER PROJECTION MODEL SYSTEM; , PHASE II.

INVESTIGATOR: LAWSON, WILLIAM; DUBINSKY, ODESSAINSTITUTION: VENTURA COUNTY SUPERINTENDENT OF
SCHOOLS, CALIF.
ADMINISTERED BY: CALIFORNIA STATE DEPT. OF EDUCATION
SACRAMENTO

PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROPOSAL ARE TO:
(1) FIELD TEST THE "EARLY-WARNING" I-O MATRIX IN 3 TO



5 SMSAS IN CALIFORNIA'TO DETERMINE ITS PRACTICABILITY AND COMPATIBILITY UNDER THEIR LOCAL CONDITIONS, (2) UPDATE, REVISE AND PRODUCE A USERS KIT OR MANUAL THAT CAN BE UTILIZED WITH A MINIMUM OF IN-SERVICE TRAINING BY LOCAL OCCUPATIONAL PRACTITIONERS, (3) FINALIZE A LOCALIZED MPM SYSTEM FOR VALIDATING THE I-O MATRIX BASED ON LOCAL EMPLOYER VALIDATION PROCESS ACTIVITY FOR SELECTED COMPONENTS 'ITHIN THE INDUSTRIAL DIVISION SUCH AS FINANCE, INSURANCE, AND REAL ESTATE AND SERVICE, (4) DEVELOP THE RESEARCH METHODOLOGY IN COOPERATION WITH THE DEPARTMENT OF FINANCE AND/OR INTERNAL REVENUE SERVICE FOR DETERMINING A SMSA'S LABOR MARKET AREAS (COMMUTING RANGE, OF WORKERS) THROUGH THE USE OF THE INDIVIDUAL INCOME TAX FORM AND THEIR RECORDED ZIP CODE NUMBERS, AND (5) USE THE MPM SYSTEM: PHASE II ASOA VEHICLE FOR FURTHER STRENGTHENING THE PROCESS OF AREA (SMSA) VOCATIONAL EDUCATION AREA PLANNING GROUPS, AND REGIONAL PLANNING BETYEEN SECONDARY EDUCATION, HIGHER EDUCATION, GOVERNMENT MANPOWER AGENCIES, PRIVATE EXPLOYERS, AND MANFOWER AREA PLANNING COUNCILS (MAPC). METHODOLOGY: THIS PROJECT WILL USE THE FOLLOWING PLAN: (1)
QUARTERLY REPORTS, (2) DISTRIBUTION OF THE "EARLY-WARNING" MATRIX TO PARTICIPATING USERS, (3) PUBLISHED ARTICLES IN THE MOORPARK COLLEGE ECONOMIC NEWSLETTER, AVA JOURNAL, AAJC YOURNAL, OCCUPATIONAL OUTLOOK QUARTERLY, AND OTHER MAGAZINES AND NEWSPAPERS, (4) THE IN-SERVICE WORKSHOPS IN EACH SMSA, AND (5) STATE-WIDE DISTRIBUTION OF THE FINAL REPORT TO SELECTED SCHOOLS AND AGENCIES. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$39,975.

VTP 833
TITLE: ACTION RESEARCH TRAINING FOR VOCATIONAL EDUCATORS.

INVESTIGATOR: EVRAIFF, WILLIAM; ODA, ETHEL AIKO
INSTITUTION: CALIFORNIA STATE UNIV., SAN FRANCISCO.
FREDERIC BURK FOUNDATION FOR EDUCATION
ADMINISTERED BY: CALIFORNIA STATE DEPT. OF EDUCATION,
SACRAMENTO
PROJECT DURATION: FEBRUARY 1, 1973-MAY 31, 1973

OBJECTIVES: THE PRIMARY GOAL OF THE PROPOSED TRAINING PROGRAM IS TO FURTHER DEVELOP RESEARCH SKILLS AND COMPETENCIES OF VOCATIONAL EDUCATORS. THE EMPHASIS WILL BE ON TRAINING FOR "ACTION RESEARCH", OR, RESEARCH ORIENTED TOWARD ASKING RELEVANT QUESTIONS AND INVESTIGATING PROBLEMS THAT ARE OF DIRECT CONCERN TO PRESENT VOCATIONAL'EDUCATION PROGRAMS. METHODOLOGY: STUDENTS WILL UNDERGO A PRE-ASSESSMENT PROCESS WHICH WILL INVOLVE: - (1) CRITIQUEING OF RESEARCH REPORTS, AND (2) A DIAGNOSTIC TEST OF THE FIVE RESEARCH SKILLS. FOLLOWING THIS, AN INTERVIEW WILL BE HELD WITH EACH STUDENT FOR THREE PURPOSES: (1) THE STUDENT WILL OBTAIN FEEDBACK ON THE DIAGNOSTIC TEST; (2) THE STUDENT WILL MAKE HIS OWN ASSESSMENT OF HIS RESEARCH COMPETENCIES AND EXFERIENCES; (3) THE STUDENT AND INSTRUCTOR WILL COME TO SOME AGREEMENT ON THE STUDENT'S PRESENT LEVELS OF COMPETENCY IN THE SKILL AREAS AND AGREE ON A CONTRACT PERTAINING TO THE OBJECTIVES THE STUDENT CAN FEASIBLY MEET IN ONE OR MORE OF THE RESEARCH SKILLS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$3,433.

VTP 834
TITLE: FIELD TEST OF PROJECT #42-10421-CO-48-71: THE RESEARCH AND EVALUATION OF FOLLOW-UP STUDIES OF HIGH SCHOOL GRADUATES USING SAMPLING METHODS.

INVESTIGATOR: HARRIS, WILDIAM
INSTITUTION: SANTA BARBARA COUNTY SCHOOLS, CALIF.
ADMINISTERED BY: CALIFORNIA STATE DEPT. OF EDUCATION,
SACRAMENTO

PROJECT DURATION: OCTOBER 1, 1972-JUNE 30, 1973.

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) DETERMINE WHETHER THE SAMPLING MODEL MAINTAINS ITS VALIDITY WHEN IT IS APPLIED TO FOLLOW-UP STUDIES IN SCHOOLS WHICH DIFFER WITH RESPECT TO GEOGRAPHIC LOCATION, SIZE, ETHNIC COMPOSITION, AND VOCATIONAL CURRICULA, (2) DETERMINE IF DISPROPORTIONATE SAMPLING IS REQUIRED TO OBTAIN ACCURATE—ENFERENCE ABOUT SPECIFIC VOCATIONAL PROGRAMS (DATA REQUISED FOR VE-45), (?) DETERMINE WHETHER PRIOR ORIENTATION OF THE GRADUATES IS AN EFFECTIVE MEANS OF INCREASING THE RESPONSE RATES OF FOLLOW-UP STUDIES, AND (4) DETERMINE WHETHER SCHOOLS/SCHOOL DISTRICTS WILL IMPLEMENT THE SAMPLING SYSTEM IF IT IS SHOWN TO BE A VALID AND RELIABLE COST-EFFFCTIVE METHOD OF OBTAINING FOLLOW-UP DATA. METHODOLOGY: SELECT SCHOOLS FOR FIELD TEST. ANALYZE STUDENT RECORDS, AND CLASSIFY ALL GRADUATES WITH RESPECT TO THE FOUR STRATIFICATION VARIABLES PREVIOUSLY ISOLATED: SEX, GRADE POINT AVERAGE, ETHNIC GROUP AND HIGH SCHOOL PROGRAM. KEYPUNCH DATA ON COMPUTER CARDS. PREPARE COMPREHENSIVE REPORT CONTAINING PROCEDURES AND RESULTS. PREPARE DOCUMENTATION ON METHODS AND PROCEDURES FOR SAMPLING IMPLEMENTATION. INTERVIEW OFFICIALS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$30,000.

VIP 835

TITLE: ANALYSIS OF PROBLEMS ENCOUNTERED BY CLASSROOM TEACHERS ASSOCIATED WITH THEIR INVOLVEMENT IN THE KENTUCKY REGIONAL CAREER EDUCATION DEVELOPMENT PROJECT.

INVESTIGATOR: HARRIMAN, M. EUGENE
INSTITUTION: WESTERN KENTUCKY UNIV., BOWLING GREEN
ADMINISTERED BY: KENTUCKY STATE DEPT. OF EDUCATION,
FRANKFORT. BUREAU OF VOCATIONAL EDUCATION
PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO IDENTIFY, CLASSIFY, AND ANALYZE PROBLEMS ENCOUNTERED BY CLASSROOM TEACHERS INVOLVED IN THE KENTUCKY REGIONAL CAREER EDUCATION PROJECT. METHODOLOGY: LOCAL DISTRICT PROJECT DIRECTORS WILL PROVIDE THE RESEARCH PROJECT STAFF WITH NAMES, GRADES TAUGHT, SUBJECTS TAUGHT OF ALL, TEACHERS PARTICIPATING IN THE KENTUCKY REGIONAL CAREER EDUCATION PROJECT. RESEARCH STAFF WILL SELECT A REPRESENTATIVE SAMPLE OF APPROXIMATELY 170 TEACHERS FROM THE EIGHT TYPES OF GRADE-LEVEL ORGANIZATIONS OF SCHOOLS IN THE REGION, OF THE GRADE-LEVELS IN ELEMENTARY SCHOOLS, OF THE SUBJECT AREAS IN JUNIOR HIGH SCHOOLS AND SENIOR HIGH SCHOOLS, OF VOCATIONAL AREAS IN THE VOCATIONAL SCHOOLS, AND SUBJECT AREAS OFFERING MAJORS IN THE COMMUNITY THE MEMBERS OF THE SAMPLE WILL KEEP INFORMAL RECORD OF PROBLEMS ENCOUNTERED, BE INTERVIEWED TWICE DURING THE YEAR BY A MEMBER OF THE RESEARCH PROJECT STAFF, AND ONCE NEAR THE END OF THE FIRST SEMESTER. PROBLEMS WILL BE IDENTIFIED AS "A DIFFERENCE BETWEEN THE WAY THINGS ARE AND THE WAY, SOMEONE WOULD LIKE THEM TO BE." PROBLEMS WILL BE CLASSIFIED AND ANALYZED IN TERMS OF WHO IS AFFECTED, WHAT TYPE OF PROBLEM IS IT, WHO CAUSED THE PROBLEM, AND WHAT ARE THE SOLUTION OBJECTIVES. AN INTERIM REPORT WILL BE DISTRIBUTED TO LOCAL DISTRICT PROJECT DIRECTORS WITHIN THIRTY DAYS AFTER COMPLETION OF THE FIRST ROUND OF INTERVIEWS. A FINAL REPORT WILL BE SUBMITTED TO THE PROJECT DIRECTOR OF THE KENTUCKY REGIONAL CAREER EDUCATION PROJECT AND THE BUREAU OF VOCATIONAL EDUCATION. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$15,746.

VTP 836

TITLE: DEVELOPMENT OF TECHNIQUES FOR SIMULATION OF DATA PROCESSING IN VOCATIONAL OFFICE PROGRAMS.

INVESTIGATOR: GIBSON, PHIL

INSTITUTION: IDAHO STATE UNIV., POCATELLO. SCHOOL OF

VOCATIONAL-TECHNICAL EDUCATION

ADMINISTERED BY: IDAHO STATE DEPT. OF EDUCATION.

BOISE

PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) PROVIDE EACH LOCAL SCHOOL VOCATIONAL OFFICE TRAINING TEACHER WITH AN INDIVIDUALIZED LEARNING PACKET ON ORIENTATION TO DATA PROCESSING WHICH DOES NOT UTILIZE THE USUAL DATA PROCESSING HARDWARE, AND (2) RESEARCH CURRENT MATERIAL ON INSTRUCTION IN DATA PROCESSING: TO DEVELOP A PILOT PROGRAM FOR FIELD TESTING; TO CONDUCT FIELD TESTING WITH SELECTED PARTICIPANTS; TO REFINE THE LEARNING PACKETS AFTER FIELD TESTING; AND TO CONDUCT IN-SERVICE TEACHER TRAINING IN THE USE OF THE LEARNING PACKETS. A THOROUGH STUDY OF ALL AVAILABLE MATERIAL ON DATA PROCESSING WILL BE CONDUCTED. THE MATERIALS WILL BE SIFTED FOR APPLICABILITY TO THE INTENDED PURPOSE OF THE PROJECT AND A SAMPLE LEARNING PACKET PREPARED FOR PILOT TESTING IN SELECTED SCHOOLS REPRESENTATIVE OF A CROSS SECTION OF SCHOOLS IN THE STATE. PRE- AND POST-TESTING PLUS TEACHER EVALUATION WILL BE UTILIZED IN REVISING THE SAMPLE INSTRUCTIONAL MATERIAL WHICH WILL THEN BE FIELD TESTED AT SELECTED SITES. INSTRUCTORS PARTICIPATING IN FIELD TESTING THE PROGRAM WILL BE ACTIVELY INVOLVED IN REVISING AND PREPARING THE LEARNING PACKETS FOR DISSEMINATION. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$12,177.

VTP 837
TITLE: BASIC METHODS COURSE IN BUSINESS FOR THE VOCATIONAL EDUCATION DROPOUT IN MAN HIGH SCHOOL.

INVESTIGATOR: PALUSO, ELIZABETH W.
INSTITUTION: MAN HIGH SCHOOL, W. VA.
ADMINISTERED BY: WEST VIRGINIA STATE DEPT. OF
EDUCATION, CHARLESTON. BUREAU OF VOCATIONAL, TECHNICAL
AND ADULT EDUCATION
PROJECT DURATION: JULY 1971-JUNE 1972

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO INTRODUCE A CLERICAL PROGRAM THAT WOULD TRAIN THESE STUDENTS FOR THE MANY BUSINESS JOBS THAT DO NOT REQUIRE SHORTHAND SKILL. METHODOLOGY: THIS COURSE WOULD BE MADE UP OF SEVERAL UNITS DESIGNED TO IMPROVE SCHOLASTIC ACHIEVEMENT. UNIT I -- SPELLING DRILLS AND EXERCISES (PROGRAMMED FOR TYPEWRITERS); UNIT II--ENGLISH USAGE DRILLS (PROGRAMMED FOR TYPEWRITERS); UNIT III--- PUNCTUATION DRILLS (PROGRAMMED FOR TYPEWRITERS); UNIT IV--BUSINESS CORRESPONDENCE/30. THE ABOVE UNITS BUILD TYPING SKILL WHILE THE STUDENT IS EXPERIENCING GREATER SCHOLASTIC SUCCESS IN ENGLISH. AND COMMUNICATIONS, BOTH VERBAL AND NONVERBAL. UNIT Y--BUSINESS MATH/30; UNIT VI--BUSINESS LAW/30. THE MATH UNIT IS DESIGNED TO MEET THE NEEDS OF STUDENTS WITH VOCATIONAL OBJECTIVES. IT PROVIDES AN INTENSIVE REVIEW OF ADDITION, SUBTRACTION, TO PLICATION, DIVISION, PRACTIONS, DECIMALS, AND

PERCENT. THE LAW UNIT WILL DEVELOP JOB-ORIENTED SKILLS AND SKILLS THAT RELATE TO PERSONAL ACTIVITIES. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$450.

VTP 838

TITLE: FEASIBILITY STUDY FOR MULTI-DISTRICT VOCATIONAL EDUCATION CONCEPT FOR SECONDARY SCHOOL STUDENTS IN SOUTH DAKOTA.

INSTITUTION: MITCHELL INDEPENDENT SCHOOL DISTRICT 45, S. D.
ADMINISTERED BY: SOUTH DAKOTA STATE BOARD OF VOCATIONAL EDUCATION, MITCHELL PROJECT DURATION: AFRIL 1, 1972-APRIL 1, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) DETERMINE THE AMOUNT OF EXPENDITURES (FEDERAL, STATE, LOCAL AND STATE AID EQUALIZATION FORMULA) NOW BEING MADE IN SUPPORT OF SECONDARY VOCATIONAL PROGRAMS IN SOUTH DAKOTA, (2) GATHER STATISTICAL INFORMATION RELEVANT TO THE MULTI-DISTRICT CONCEPT, (3) DETERMINE THE CRITERIA FOR THE ESTABLISHMENT OF A MULTI-DISTRICT SECONDARY VOCATIONAL EDUCATION TRAINING PROGRAM, (4) ESTABLISH GUIDELINES TO DETERMINE CURRICULUM OFFERINGS AT MULTI-DISTRICT SECONDARY VOCATIONAL EDUCATION TRAINING CENTERS, AND (5) PRESENT A STATEWIDE PLAN, WITH ALTERNATES, TO PROVIDE FOR THE SECONDARY VOCATIONAL EDUCATION NEEDS IN SOUTH DAKOTA. METHODOLOGY: COBJECTIVE DATA WILL BE PROCURED FROM RECORDED SOURCES BY VISITATION OF PERSONNEL TO THE SOURCE OF THE DATA AND BY WRITTEN REQUESTS TO SOURCES OF AVAILABLE DATA. SUBJECTIVE DATA WILL BE GATHERED BY VISITATION TO EXISTING PROGRAMS, FACILITIES AND BY INTERVIEW OR CONFERENCE WITH AUTHORITIES IN THE AREA OF CONCERN. THE PROCURED DATA WILL BE REPORTED IN CHARTS, GRAPHS AND WRITTEN FORM. MEASURES OF CENTRAL TENDENCIES WILL BE UTILIZED TO ALLOW EVALUATION OF THE PROCURED DATA. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$45,036.

VTP 839
TITLE: A MODEL FOR THE DEVELOPMENT OF A SYSTEM FOR
THE ESTABLISHMENT AND INITIAL OPERATION OF AN AREA
VOCATIONAL SCHOOL.

INVESTIGATOR: ANDREWS, JOHN E.
INSTITUTION: PIKE R-III SCHOOL DISTRICT, CLARKSVILLE,
MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION,
JEFFERSON CITY
PROJECT DURATION: JULY 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) RESEARCH AND COMPILE THE REQUIREMENTS AND PROCEDURES OF INITIATING A VOCATIONAL EDUCATION PROGRAM FROM CONCEPT THROUGH THE INITIAL YEAR OF OPERATION UTILIZING THE AREA SCHOOL FORMAT, (2) DESIGN A MEDIATED SELF-INSTRUCTIONAL SYSTEM FOR MISSOURI IN THE ESTABLISHMENT AND OPERATION OF AN AREA VOCATIONAL SCHOOL, (3) DEVELOP THE SPECIFICATIONS FOR THE PRODUCTION OF THE MEDIATED PACKAGE, (4) PRODUCE THE . MEDIATED PACKAGE ACCORDING TO THE SPECIFICATIONS DEVELOPED, AND (5) FIELD TEST AND REVIEW THE MEDIATED PACKAGE CONCURRENTLY WITH THE ESTABLISHMENT AND OPERATION OF AN AREA VOCATIONAL SCHOOL. METHODOLOGY: (1) THE RESEARCH AND COMPILATION PHASE OF THIS PROJECT WILL INVOLVE GATHERING DOCUMENTS PERTAINING TO THE ESTABLISHMENT AND DEVELOPMENT OF AN AREA VOCATIONAL SCHOOL. (2) THE DESIGN PHASE OF THE PROJECT WILL

CONSIST OF COLLECTING INPUT FROM THOSE INDIVIDUALS WHO WILL BE PRINCIPAL USERS OF THE MEDIATED PACKAGE. (3) THE DEVELOP PHASE OF THE PROJECT WILL BE TO UTILIZE THE INFORMATION OBTAINED DURING THE DESIGN PHASE OF THE PROJECT AND DETERMINE A SET OF EDUCATIONAL SPECIFICATIONS THAT WILL ENABLE THE INVESTIGATORS TO APPLY THOSE CRITERIA TO THE REQUIREMENTS OF MEDIATION. (4) THE PRODUCTION PHASE WILL BE TO IMPLEMENT THE PREVIOUSLY DESCRIBED PLAN OF ATTACK ACCORDING TO SPECIFICATIONS DEVELOPED. (5) THE FIELD TEST AND REVISION OF THE MEDIATED PACKAGE WILL BE ACCOMPLISHED BY SUBMISSION OF THE PACKAGE TO THOSE INDIVIDUALS WHO WILL BE INVOLVED IN ITS UTILIZATIONS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$12,000.

VTP 840

TITLE: COMPUTER-BASED OCCUPATIONAL SIMULATION.

INVESTIGATOR: MILLER, W.R.
INSTITUTION: MISSOURI UNIV., COLUMBIA
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION,
JEFFERSON CITY
PROJECT DURATION: JANUARY 3, 1972-APRIL 28, 1972

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO ASCERTAIN WHETHER OR NOT STUDENTS RECEIVING A COMPUTER-BASED SIMULATION PRESENTATION OF OCCUPATIONAL INFORMATION WILL ACHIEVE HIGHER SCORES ON COGNITIVE ACHIEVEMENT, ATTITUDE TOWARD THE OCCUPATION, OCCUPATIONAL AWARENESS; AND OCCUPATIONAL INTEREST THAN STUDENTS RECEIVING A COMPUTER-BASED NON-SIMULATION PRESENTATION OF OCCUPATIONAL INFORMATION. METHODÓLOGY: THE FOLLOWING STEPS OF PROCEDURE WILL DIRECT THIS PROJECT: (1) REVIEW THE LITERATURE, (2) DEVELOP A RESEARCH STRATEGY, (3) DEVELOP TREATMENT MATERIALS, (4) DEVELOP EXPERIMENTAL MEASURES (COGNITIVE ACHIEVEMENT TEST, ATTITUDE SCALE, AWARENESS SCALE, AND INTEREST MEASURES), (5) PILOT TEST AND REVISE, IF NECESSARY, EXPERIMENTAL MEASURES, (6) WRITE COMPUTER PROGRAMS, (7) IMPLEMENT PROGRAMS ON THE COMPUTER, (8) PILOT TEST AND REVISE, IF NECESSARY, COMPUTER PROGRAMS, (9) SELECT SAMPLE, (10) CONDUCT STUDY AND GATHER DATA, (11) ANALYZE RESULTS, AND (12) WRITE REPORT. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$537.

VTP 841

TITLE: AN ANALYSIS OF FACTORS WHICH INFLUENCE STUDENT SELECTION OF VOCATIONAL-TECHNICAL EDUCATION IN SOUTHWEST MISSOURI.

INVESTIGATOR: COBURN, JERRY P.
INSTITUTION: MISSOURI SOUTHERN STATE COLL., JOPLIN
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION,
JEFFERSON CITY
PROJECT DURATION: AUGUST 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS TO FIND FACTORS UNICH INFLUENCE STUDENT SELECTION OF VOCATIONAL-TECHNICAL EDUCATION IN SOUTHWEST MISSOURI. METHODOLOGY: A QUESTIONNAIRE IS BEING DEVELOPED TO SAMPLE THE HIGH SCHOOLS, AREA VOCATIONAL SCHOOLS, AND COLLEGES IN SOUTHWEST MISSOURI. THIS INSTRUMENT IS BEING CODED SO THAT IT MAY BE TABULATED BY COMPUTER. THE NEXT STEP IS TO HAVE IT APPROVED BY THE ADVISORY COMMITTEE FOR THEIR SUGGESTIONS OR ADDITIONS. ONCE THEY APPROVE THE FORM, IT TILL BE DELIVERED TO A SELECTED HIGH SCHOOL AND ASSWERED WHILE THE INVESTIGATOR IS PRESENT TO CHECK ITS CLARITY. IQ

SENIORS (1973 GRADUATES) WHETHER VOCATIONAL, COLLEGE PREPARATORY, OR GENERAL CURRICULUM, WILL BE LOOKED AT STATISTICALLY TO SEE HOW MUCH VARIATION, IF ANY, CCCURS BETWEEN GROUPS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$700.

VTP 842

TITLE: A SURVEY OF THE VOCATIONAL OPPORTUNITIES IN CENTRAL SCHOOL DISTRICT.

INVESTIGATOR: MORICE, WILLIAM S.
INSTITUTION: CENTRAL HIGH SCHOOL, FLAT RIVER, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION,
JEFFERSON CITY
PROJECT BURATION: SEPTEMBER 11, 1972-NOVEMBER 17,
1072

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) COMPILE A LIST OF JOB OPPORTUNITIES AVAILABLE IN THE CENTRAL SCHOOL DISTRICT, (2) ACQUAINT PROSPECTIVE GRADUATES AND DROP-OUTS WITH JOB OPPORTUNITIES AVAILABLE IN THE DISTRICT, AND (3) EVALUATE THE PRESENT OFFICE EQUIPMENT USED IN TEACHING VOCATIONAL BUSINESS CLASSES BY COMPARING WITH THAT USED BY LOCAL BUSINESSES. METHODOLOGY: BY WAY OF MAILING OUT QUESTIONNAIRES AND PERSONAL INTERVIEWS AN ATTEMPT WILL HE MADE TO CONTACT ALL BUSINESSES IN THE DISTRICT. INFORMATION ON VOCATIONAL OPPORTUNITIES AND OFFICE MACHINES IN USE WILL BE OBTAINED. THIS INFORMATIO. WILL THEN BE COMPILED INTO A BOOKLET FORM FOR USE OF GRADUATES, DROP-OUTS, FACULTY, ADMINISTRATORS, AND SCHOOL BOARD MEMBERS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$700.

VTP 843 TITLE: CAREER DEVELOPMENT PLANNING FOR GRADES K-8.

INVESTIGATOR: GOODEN, BENNY L.
INSTITUTION: MONTGOMERY COUNTY R-II SCHOOLS,
MONTGOMERY CITY, MO.
ADMINISTERED BY: MISSOURI STATE DEPT. OF EDUCATION,
JEFFERSON CITY
PROJECT DURATION: AUGUST 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE: (1) WHAT IS THE PRESENT STATUS OF CAREER INFORMATION AND ATTITUDES POSSESSED BY STUDENTS AND TEACHERS IN GRADES K-8? (2) WHAT HAS RESEARCH AND OTHER CAREER EDUCATION PROJECTS FOUND TO BE MOST EFFECTIVE AND HOW CAN IT BE ADAPTED LOCALLY? (3) WHAT CHARACTERISTICS OF THE POPULATION AND GEOGRAPHIC LOCATION MAKE CERTAIN LOCAL OBJECTIVES PARAMOUNT AND WHAT ARE THESE OBJECTIVES? (4) HOW CAN STAFF AND MATERIALS BE BEST UTILIZED TO REACH OBJECTIVES . IDENTIFIED? METHODOLOGY: METHODS USED IN THIS STUDY ARE: (1) COMPREHENSIVE NEEDS ASSESSMENT, (2) EXTENSIVE SURVEY OF RESEARCH AND LITERATURE, (3) DEVELOPMENT OF LOCAL OBJECTIVES BASED ON NEEDS, AND (4) STAFF ORIENTATION AND DEVELOPMENT OF INSTRUCTIONAL GUIDE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$15,034.

VI 2 844 T TITLE: SUPPORTIVE SERVICES FOR VOCATIONAL EDUCATION STUDENTS.

INVESTIGATOR: HALL, CLIFTON E.
INSTITUTION: LAKE REGION REGIONAL TECHNICAL
VOCATIONAL CENTER, BRIDGTON, ME.
ADMINISTERED BY: MAINE STATE DEPT. OF EDUCATION,
AUGUSTA
PROJECT DURATION: NOVEMBER 1, 1972-JUNE 30, 1975

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: PROVIDE DESIGNED LANGUAGE ARTS AND MATHEMATICS PROGRAMS FOR STUDENTS ENROLLING OR PRESENTLY ENROLLED IN THE PRE-VOCATIONAL AND VOCATIONAL PROGRAM IN ORDER TO REMEDIATE ACADEMIC DEFICIENCIES AND TO BETTER PREPARE THE STUDENTS IN THE ACADEMIC REQUIREMENTS OF VOCATIONAL TRAINING. ALSO, TO PROVIDE CAREER DEVELOPMENT ON THE PART OF THE STUDENTS, AND TO DISSEMINATE INFORMATION TO FEEDER SCHOOLS. METHODOLOGY: NEW COURSES WILL BE DEVELOPED AS WELL AS INDIVIDUALIZED SCREENING, PROGRAMMING AND TREATMENTS. STATISTICAL DESIGN WILL ALLOW FOR CONSTANT EVALUATION OF STUDENT AND PROGRAM ACCOMPLISHMENTS AS WELL AS FLEXIBILITY IN PROGRAMMING TO ACHIEVE POSITIVE, RESULTS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$61,718.

VTP 845 TITLE: FEASIBILITY STUDY FOR CAREER ACADEMY.

INVESTIGATOR: KINGSLEY, LEONARD D.
INSTITUTION: PENTA COUNTY VOCATIONAL HIGH SCHOOL,
PERRYSBURG, OHIO
ADMINISTERED BY: OHIO STATE DEPT. OF EDUCATION,
COLUMBUS. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: DECEMBER 1, 1971-MARCH 31, 1972

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: (1) DETERMINE THE CLUSTER OF PROFESSIONAL OCCUPATIONS FOR WHICH ONE OR MORE CAREER ACADEMY PROGRAMS MIGHT BE OUTLINED, (2) DEFINE AND IDENTIFY INSOFAR AS POSSIBLE THE TYPE OF INSTRUCTIONAL PROGRAM WHICH MIGHT BE PROVIDED UNDER THE CAREER ACADEMY CONCEPT, (3) DETERMINE IF PRE-PROFESSIONAL PROGRAMS FOR GRADES 11 AND 12 ARE COMPATIBLE WITH THE PRESENT PROGRAMS BEING OFFERED IN HIGHER EDUCATION, AND (4) SURVEY THE MEMBER SCHOOLS FOR THE PURPOSE OF DETERMINING POSSIBLE INTEREST IN PROGRAMS THAT MIGHT BE PROVIDED UNDER THE CAREER ACADEMY CONCEPT. METHODOLOGY: RESOURCE PERSONNEL AT PENTA COUNTY VOCATIONAL SCHOOL AS WELL AS THOSE FROM AMONG THE MEMBER HIGH SCHOOLS IN THE PENTA DISTRICT IN CONJUNCTION WITH STAFF MEMBERS FROM THE DIVISION OF VOCATIONAL EDUCATION, STATE DEPARTMENT OF EDUCATION, POOLED THEIR EFFORTS TO DEVELOP A PROPOSAL FOR PLANNING FACILITIES FOR A PRE-COLLEGE CAREER DEVELOPMENT ACADEMY. THE PROPOSAL WAS REVIEWED BY A COMMITTEE FROM THE SUPERINTENDENTS ADVISORY COUNCIL AND WAS APPROVED BY THE PENTA COUNTY BOARD OF EDUCATION. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,130.34.

VTP 846

TITLE: INTERSTATE DISTRIBUTIVE EDUCATION CURRICULUM.

INVESTIGATOR: HEPHNER, THOMAS
INSTITUTION: 'OHIO STATE DEPT. OF VOCATIONAL
EDUCATION, COLUMBUS; OHIO STATE UNIV., COLUMBUS
ADMINISTERED BY: WISCONSIN STATE DEPT. OF PUBLIC
INSTRUCTION, MADISON
DURATION: DECEMBER 1971-JULY 1972

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE: (1) A CONSORTIUM OF TEN STATES WILL DEVELOP LEARNING ACTIVITIES PACKAGES TO INCORPORATE ALL 983 COMPETENCIES INTO INDIVIDUALIZED MODULAR UNITS, (2) CONSORTIUM STATES WILL EXCHANGE THEIR LEARNING PACKAGES FOR FIELD-TESTING PRIOR TO MASS DISTRIBUTION, (3) ALL OHIO DISTRIBUTIVE EDUCATION COORDINATORS WILL RECEIVE A LEARNING ACTIVITIES PACKAGE WHICH WILL INCORPORATE THE 983 COMPETENCIES COVERING THE 69 OCCUPATIONS IDENTIFIED BY CRAWFORD, AND (4) ALL OHIO DISTRIBUTIVE EDUCATION COORDINATORS WILL BE TRAINED TO USE THE LEARNING ACTIVITIES PACKAGES IN THEIR CLASSROOMS. METHODOLOGY: FIFTY-EIGHT TEACHERS HAVE WRITTEN THE LEARNING PACKAGES IN CLOSELY SUPERVISED WORKSHOPS. OHIO'S LEARNING PACKAGES WILL BE SHARED WITH OTHER MEMBERS OF THE CONSORTIUM. ALL MEMBERS OF THE CONSORTIUM WILL RECEIVE A COMPLETE SET OF LEARNING PACKAGES FOR EACH DE TEACHER IN THEIR STATE. WORKSHOPS WILL BE CONDUCTED TO TRAIN OHIO TEACHERS IN THE UTILIZATION OF THE LEARNING PACKAGES. FUNDS REQUESTED FOR THIS PROJECT TOTALED \$15,000.

VTP 847

TITLE: TIGARD PROJECT IN CAREER AWARENESS.

INVESTIGATOR: MCBATH, JERRY
INSTITUTION: TIGARD SCHOOL DISTRICT, OREG.
ADMINISTERED BY: OREGON STATE BOARD OF EDUCATION,

PROJECT DURATION: AUGUST 28, 1972-JUNE 10, 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO DEVELOP CAREER AWARENESS IN PUPILS OF THE ELEMENTARY SCHOOL. IT IS NOT INTENDED TO DEVELOP "SKILLS" OF A PARTICULAR TRADE BUT TO CREATE A PROGRAM THAT WILL DEVELOP POSITIVE ATTITUDES TOWARD THE WORLD OF WORK.

METHODOLOGY: THE IMPLEMENTATION WILL BE COMPLETED BY THE TEMPLETON CAREER TEAM WHICH CONSISTS OF TEAM LEADERS FROM EACH GRADE LEVEL TEAM IN THE BUILDING. THE TEAM IS DEVELOPING THE MATERIAL TO DISSEMINATE AND DISCUSS DURING IN-SERVICE AT AN ALL-STAFF MEETING. THE TEAM WILL MEET CONSISTENTLY DURING THE YEAR TO DEVELOP NEW MATERIALS TO BE IMPLEMENTED INTO THE BUILDING. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$4,235.

VTP 848
TITLE: ELEMENTARY CAREERS ORIENTED RELEVANT EDUCATION.

INVESTIGATOR: CRONE, CHARLES C.
INSTITUTION: SPRINGFIELD SCHOOL DISTRICT 19, OREG.
ADMINISTERED BY: OREGON STATE BOARD OF EDUCATION,
SALEM
PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PRIMARY GOAL OF THE PROJECT IS TO BRING ABOUT A RE-FOCUS OF INSTRUCTION; IN GRADES 1 TO 6 IN WHICH SUBJECTS TAUGHT ARE RELATED TO THE OCCUPATIONAL, FAMILY, CITIZEN AND AVOCATIONAL LIFE ROLES OF EACH STUDENT, THUS MAKING INSTRUCTION MORE, MEANINGFULF, AND RELEVANT TO THE STUDENT AND BETTER PREPARING STUDENTS TO MAKE DESIRABLE CHOICES IN SCHOOL AND ALL OF LIFE. METHODOLOGY: REVISION OF THE TEACHER GUIDE INCLUDES DEVELOPMENT OF STAFF INSERVICE PLANS FOR THE 1972-73 SCHOOL YEAR INVOLVING A TOTAL OF 42 HOURS OF STAFF MEETING TIME TO INCORPORATE THE ORJECTIVES. A TIME LINE FOR STAFF INSERVICE AS WELL AS PROJECT-RELATED ACTIVITIES WILL BE DEVELOPED AND INCORPORATED INTO THE GUIDE AND CARRIED OUT BY STAFF LEADERS ASSIGNED THIS RESPONSIBILITY IN EACH BUILDING,

THE BUILDING PRINCIPAL AND THE DISTRICT PROJECT DIRECTOR. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$5,565.

VTP 849

TITLE: STUDENT-BASED CAREER AWARENESS CURRICULUM PROJECT.

INVESTIGATOR: JEPPESEN, VIRGINIA

INSTITUTION: SPRINGFIELD SCHOOL DISTRICT 19, OREG. ADMINISTERED BY: OREGON STATE BOARD OF EDUCATION, SALEM

PROJECT DURATION: JUNE 30, 1972-JUNE 30, 1973

OBJECTIVES: THE GOAL OF THIS PROJECT IS TO DEVELOP AND DEMONSTRATE A PROCESS BY WHICH THE LEARNING EXPERIENCES IN THE SCHOOL WILL MEET THE CHANGING NEEDS AND INTERESTS OF STUDENTS. METHODOLOGY: IN THE 1972 SUMMER WORKSHOP THE STUDENT STUDY PROJECT DATA WAS ANALYZED IN ORDER TO DEVELOP CURRICULUM MATERIALS AND ACTIVITIES. A GUIDE WILL BE WRITTEN BASED UPON SINDENT INTERESTS, IDEAS, AND POINTS OF VIEW. DURING THE SCHOOL YEAR 1972-3, A STAFF IN-SERVICE WILL BE PLANNED AND CARRIED OUT TO UTILIZE THE DEVELOPED CURRICULUM. IN THE SPRING OF 1973, AN EVALUATION WILL BE MADE OF THE PRODUCT AND THE PROCEDURES OF THE PROJECT. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$7,500.

VTP 850

TITLE: PROPOSAL FOR A WORKSHOP FOR THE IMPROVEMENT OF VOCATIONAL PHYSICS INSTRUCTION IN OREGON'S COMMUNITY COLLEGES.

INVESTIGATOR: GUBRUD, ALLAN
INSTITUTION: LANE COMMUNITY COLL., EUGENE, OREG.
ADMINISTERED BY: OREGON STATE BOARD OF EDUCATION,
SALEM
PROJECT DURATION: JUNE 12, 1972-JUNE 30, 1973

OBJECTIVES: THE PRIMARY OBJECTIVE, OF THIS WORKSHOP PROJECT IS TO PRODUCE A WRITTEN REPORT IDENTIFYING WHICH BASIC PHYSICS PRINCIPLES ARE MOST RELEVANT TO THE NEEDS OF STUDENTS IN EACH OF A NUMBER OF OCCUPATIONAL PROGRAMS. METHODOLOGY: THE 5 DAY WORKSHOP WAS DIVIDED INTO 3 SESSIONS. THESE SESSIONS INCLUDE: SESSION ONE, WELDING AND MACHINE SHOP; SESSION TWO, APPLIANCE REPAIR AND HEAT AND REFRIGERATION ELECTRONICS; SESSION THREE INVOLVES AUTOMOTIVE MECHANICS, INDUSTRIAL TECHNOLOGY, AND DRAFTING. ABOUT 6 VOCATIONAL PHYSICS INSTRUCTORS WILL ATTEND EACH SESSION. THE FIRST ONE-HALF DAY OF EACH SESSION WILL INVOLVE SEMI-FORMAL PRESENTATIONS BY EACH OF 5 OCCUPATIONAL INSTRUCTORS. THE PRESENTATIONS WILL BE MODIFIED VERSIONS OF THE TYPE GIVEN WHEN ATTEMPTING TO TEACH "THEORY" TO VOCATIONAL STUDENTS. DURING THE SECOND HALF DAY OF EACH SESSION, PARTICIPANTS WILL BE INVOLVED IN INFORMAL DISCUSSIONS CONCERNED WITH THE APPLICATION OF PHYSICS PRINCIPLES. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$5,500.

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TITLE: CAREER AWARENESS PROGRAM FOR PRIMARY AND ELEMENTARY STUDENTS.

INVESTIGATOR: JONES, DARRELL L, INSTITUTION: PLEASANT HILL SCHOOL DISTRICT 1, OREG. ADMINISTERED BY: OREGON STATE BOARD OF EDUCATION, SALEM

T DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE INTENT OF THIS PROJECT IS TO DEVELOP INCREASED AWARENESS AND UNDERSTANDING OF CAREER OPPORTUNITIES, TO IMPROVE TEACHING TECHNIQUES AND TO DEVELOP CAREER INSTRUCTIONAL MATERIALS FOR USE IN THE PLEASANT HILL SCHOOLS. EMPHASIS OF THE PROJECT WILL BE PLACED ON OCCUPATIONAL AWARENESS AND THE RELATIONSHIP BETWEEN SKILLS LEARNED AT SCHOOL AND SKILL REQUIREMENTS IN THE WORLD OF WORK. METHODOLOGY: ALL ELEMENTARY TEACHERS WILL BE INVOLVED IN THE REVIEW, ANALYSIS AND PRELIMINARY ASSESSMENT OF THE CURRENT PROGRAM. A HALF-DAY IN-SERVICE PERIOD WAS SCHEDULED FOR THIS ACTIVITY ON NOVEMBER 18, 1971. RESULTS OF THIS REVIEW WILL BE REFLECTED IN THE PROJECT REPORT AND WILL BE AVAILABLE FOR USE IN UPGRADING THE PROGRAM UNDER THIS PROPOSED PROJECT. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$5,800.

VTP 852

TITLE: CAREER EDUCATION AN INTEGRAL PART OF TEACHER EDUCATION.

INVESTIGATOR: GARDNER, RICHARD E.
INSTITUTION: OREGON STATE UNIV., CORVALLIS. DIV. OF
COMMUNITY COLLEGES AND CAREER EDUCATION
ADMINISTERED BY: OREGON STATE BOARD OF EDUCATION,
SALEM
PROJECT DURATION: SEPTEMBER 15, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS THAT ALL TEACHER EDUCATION CANDIDATES IN INSTITUTIONS OF THE STATE SYSTEM OF HIGHER EDUCATION WILL PARTICIPATE IN A PLANNED PROGRAM EMPHASIZING CAREER EDUCATION AND ITS RELATIONSHIP TO (1) THE NEEDS OF PROFILE, (2) TO EXISTING SCHOOL PROGRAMS, AND (3) THEIR AREA OF SPECIALIZATION. METHODOLOGY: ACTIVITIES IN THIS PROJECT INCLUDE THE FOLLOWING: (1) REVIEW PERTINENT LITERATURE, (2) DEVELOP INSTRUMENT FOR SURVEY PURPOSES, (3) SELECT SAMPLE FROM IDENTIFIED ELEMENTARY, AND JUNIOR HIGH SCHOOLS INVOLVED IN CAREER EDUCATION PROGRAMS, (4) ADMINISTER INSTRUMENT TO SELECTED FOR PURPORT OF DATA, AND (6) REPORT FINDINGS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$10,500.

VTP 853

TITLE: TEACHING TECHNIQUES AND RESOURCE MATERIAL DEVELOPMENT FOR NUTRITION EDUCATION AMONG DISADVANTAGED YOUTH AND ADULTS.

INVESTIGATOR: DAVIS, REBA J.
INSTITUTION: ARKANSAS UNIV., FAYETTEVILLE
ADMINISTERED BY: ARKANSAS STATE DEPT. OF EDUCATION,
LITTLE ROCK. DIV. OF VOCATIONAL, TECHNICAL AND ADULT
EDUCATION
PROJECT DURATION: FEBRUARY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO EVOLVE APPROACHES FOR DEVELOPING INSTRUCTIONAL PROGRAMS IN NUTRITION EDUCATION BASED ON STUDENT-PERCEIVED PROBLEMS OF DISADVANTAGED YOUTH AND ADULTS.
METHODOLOGY: THIS PROJECT WILL INVOLVE A SEARCH OF AVAILABLE RESEARCH FINDINGS AND MATERIALS WHICH HAVE BEEN DEVELOPED FOR APPLYING NUTRITION CONCEPTS IN A PROBLEM CENTERED APPROACH TO NUTRITION EDUCATION.
DURING THIS SEARCH, RELEVANT FINDINGS IN PERCEIVED PROBLEMS OF DISADVANTAGED YOUTH AND ADULTS WILL BE USED IN EVOLVING A QUESTIONNAIRE TO BE USED IN THIS STUDY. THE GRADUATE ASSISTANTS WILL CONDUCT A REVIEW OF PREVIOUS RESEARCH AND SUBMIT TO THE PROJECT DIRECTOR ALL FINDINGS WHICH APPEAR RELEVANT AND

APPROPRIATE TO THIS PROJECT. BASED UPON THESE FINDINGS AND IN CONFERENCE WITH THE PROJECT DIRECTOR THEY WILL DEVELOP A TENTATIVE QUESTIONNAIRE WHICH WILL BE USED IN A FURTHER DESCRIPTION OF PERCEIVED PROBLEMS OF DISADVANTAGED INDIVIDUALS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$25,641.

VTP 854

TITLE: RESTRUCTURED REGISTRATION AND INSTRUCTIONAL OPTIONS.

INVESTIGATOR: CHERRY, JACK F.

INSTITUTION: BEAUFORT COUNTY TECHNICAL INST.,

WASHINGTON, N.C.

ADMINISTERED BY: NORTH CAROLINA STATE DEPT. OF PUBLIC INSTRUCTION, RALEIGH. DIV. OF RESEARCH

PROJECT DURATION: JULY 1, 1971-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) REFINE AN ADMINISTRATIVE AND EDUCATIONAL STRUCTURE WHICH WILL ALLOW A STUDENT TO ENTER COLLEGE WHENEVER HE IS READY, (2) ACCOUNT FOR A WIDE RANGE OF ACADEMIC BACKGROUNDS BY APPLYING PROGRAMMED AND MULTI-SENSORY APPROACHES TO THE LEARNING PROCESS, (3) MOTIVATE STUDENTS WITH NEGATIVE ATTITUDES TOWARD EDUCATIONAL INSTITUTIONS AND/OR SPECIFIC SUBJECT AREAS, (PATTERN AFTER HRD PROGRAM-MANPOWER DEVELOPMENT CORPORATION), (4) DEVELOP A TOTAL MULTI-SENSORY APPROACH TO RELATED MATERIAL IN VOCATIONAL COURSES, RELATED WOULD BE COMMUNICATIVE AND MATH SKILLS, AND (5) REINFORCE CLASSROOM VOCATIONAL MATERIAL BY MULTI-SENSORY BACK-UP USING AUDIO-VISUAL MATERIALS PLACED IN THE VOCATIONAL > SETTING. INSTRUCTIONAL SYSTEMS WILL BE DEVELOPED ON THE BASIS OF PROGRAMMED LEARNING. RESPONSES FROM STUDENTS WILL BE BUILT INTO THE SYSTEM. A STUDENT WILL BE ABLE TO PROCEED THROUGH A SERIES OF LEARNING SEQUENCES IN THE INSTRUCTIONAL SYSTEM UTILIZING INDIVIDUALIZED MATERIAL. LEARNING WILL BE ASSISTED THROUGH THE INVOLVEMENT OF THE MANY PHYSICAL SENSES AND WHICH USES COMBINATIONS OF MULTIPLE NUMBER OF TYPES OF COORDINATED INDIVIDUALIZED MULTI-MEDIA INSTRUCTIONAL UNITS THAT ARE GROUPED TOGETHER IN DIFFERENT VARIATIONS FOR SIMULTANEOUS PRESENTATION OF INSTRUCTIONAL CONTENT THAT IS MOST APPROPRIATE TO THE VARIOUS STUDENT LEARNING ABILITIES FOUND IN A CLASSROOM. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$53,190.

VTP 855.
TITLE: THE PLANNING OF A MODEL AREA OCCUPATIONAL EVALUATION CENTER FOR THE HANDICAPPED IN NORTH CAROLINA MULTI-COUNTY PLANNING REGIONS, I, Q, AND R.

INVESTIGATOR: HART, RICHARD L.
INSTITUTION: NASH TECHNICAL INST., ROCKY MOUNT, N.C.
ADMINISTERED BY: NORTH CAROLINA STATE DEPT. OF PUBLIC EDUCATION, RALEIGH
PROJECT DURATION: JANUARY 1, 1973-DECEMBER 31, 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO PLAN
THE ESTABLISHMENT OF A MODEL AREA OCCUPATIONAL
EVALUATION CENTER TO COORDINATE AND PROVIDE VOCATIONAL
EVALUATION, COUNSELING, TRAINING, AND REHABILITATION
SERVICES FOR THE HANDICAPPED IN THE 20 COONTIES IN
NORTHEASTERN NORTH CAROLINA IN WHICH EIGHT TECHNICAL
INSTITUTES AND ONE COMMUNITY COLLEGE ARE LOCATED.
METHODOLOGY: THE METHODOLOGY USED IN THIS STUDY ARE
TO: (1) ESTABLISH AN ADVISORY COUNCIL (COMPOSED OF
INDIVIDUALS REPRESENTING ALL FEDERAL, STATE, AND LOCAL
TES DEALING WITH ASSISTING THE HANDICAPPED) TO

ERIC

GUIDE THE PROGRAM IN CARRYING OUT ITS OBJECTIVE, (2).
DEVELOP STATISTICAL DATA RELATIVE TO THE TARGET
POPULATION WHICH. THIS PROJECT WILL SERVE, (3) CONTACT
AGENCY HEADS IN THE THREE REGIONS TO SOLICIT THEIR
INPUTS RELATIVE TO THE VALUE OF AN AREA OCCUPATIONAL
EVALUATION CENTER FOR THE HANDICAPPED, (4) DEVELOP
SURVEY FORMS AND CONDUCT PERSONAL INTERVIEWS ON A
REPRESENTATIVE SAMPLING BASIS OF HANDICAPPED PERSONS
LOCATED THROUGHOUT THE PROJECT'S SERVICE AREAS, AND (5)
PUBLISH AND DISSEMINATE THE MODEL TO ALL NORTH
CAROLINA TECHNICAL INSTITUTES AND COMMUNITY COLLEGES
AS WELL AS ALL OTHER AGENCIES ASSISTING THE
HANDICAPPED. FEDERAL FUNDS REQUESTED FOR THIS PROJECT
TOTALED \$23,400.

VTP 856

TITLE: SUMMER INSTITUTE FOR HIGH SCHOOL STUDENTS. A RESEARCH PROJECT IN PRE-VOCATIONAL EDUCATION.

INVESTIGATOR: FINCH, WILLARD C.
INSTITUTION: PITT TECHNICAL INST., GREENVILLE, N.C.
ADMINISTERED BY: NORTH CAROLINA STATE DEPT. OF PUBLIC
INSTRUCTION, RALEIGH. DIV. OF RESEARCH
PROJECT DURATION: AFRIF 1, 1972-SEPTEMBER 30, 1974

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO FOSTER A CHANGE OF ATTITUDE AND INTEREST IN THE HIGH SCHOOL STUDENTS FROM THE TOP TWO QUARTILES AS IT RELATES TO VOCATIONAL EDUCATION, THEREBY INCREASING THE NUMBER OF ENROLLEES FROM THIS GROUP. FROM THE TOP TWO QUARTILES, A GROUP OF TWENTY STUDENTS (TEN CONTROL AND TEN EXPERIMENTAL) WAS CHOSEN FROM THE JUNIOR CLASS OF 1972 AT EACH OF THE FIVE HIGH SCHOOLS IN PITT COUNTY AND GREENVILLE. A VOCATIONAL INTEREST APTITUDE TEST WILL BE GIVEN TO BOTH GROUPS, THE EXPERIMENTAL GROUP ONLY WILL BE SUBJECTED TO A VOCATIONAL SUMMER INSTITUTE AT PITT TECHNICAL INSTITUTE. THE CONTROL GROUP WILL FROM TIME TO TIME RECEIVE PRINTED VOCATIONAL INFORMATION. A POST TEST WILL BE GIVEN TO BOTH GROUPS. PRETESTS AND POST TESTS WILL BE .APPROPRIATELY STATISTICALLY TREATED AND REPORTED. RECORDS WILL BE MAINTAINED REGARDING THE NUMBER FROM THE PROJECT THAT DO ENROLL IN A VOCATIONAL EDUCATION INSTITUTION. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$19,305.

VTP 857

TITLE: THE DEVELOPMENT OF A MODEL DESIGNED TO EXPAND EMPLOYMENT OPTIONS AND OCCUPATIONAL EDUCATION OPPORTUNITIES FOR WOMEN IN NORTH CAROLINA.

INSTITUTION: NORTH CAROLINA STATE BOARD OF EDUCATION, RALEIGH.

ADMINISTERED BY: NORTH CAROLINA STATE DEPT. OF PUBLIC INSTRUCTION, RALEIGH
PROJECT DURATION: JANUARY 1, 1973-JUNE 30, 1974

OBJECTIVES: THE PURPOSE OF THIS PROJECT WILL BE TO DEVELOP AN OCCUPATIONAL MODEL FOR INTERVENING INTO THE OCCUPATIONAL STRUCTURE AND THE OCCUPATIONAL EDUCATION PROGRAMS OF NORTH CAROLINA TO EXPAND AND ENHANCE OCCUPATIONAL OPPORTUNITIES FOR WOMEN. METHODOLOGY: THE PROBLEM-TO WHICH THIS PROJECT IS DIRECTED IS ONE THAT WILL REQUIRE SEVERAL YEARS OF PROGRAMMING FOR ITS ULTIMATE SOLUTION. IT WILL REQUIRE CONTINUING LEADERSHIP, PROGRAM DEVELOPMENT, AND INSERVICE EDUCATION TO ACHIEVE AN INCREASINGLY IMPROVED STATUS FOR WOMEN IN OCCUPATIONAL EDUCATION AND IN THE LABOR FORCE. IT IS THE INTENT OF THIS PROJECT TO TACKLE THE FIRST PHASE OF THE TOTAL EFFORT -- TO CONDUCT THE

NECESSARY RESEARCH, PLANNING, AND DEVELOPMENT REQUIRED FOR A CONTINUING PROGRAM. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$88,162.

VTP 858

TITLE: THE INVESTIGATION AND DEVELOPMENT OF A COLLEGE PROGRAM FOR PIRST LINE SUPERVISORS IN BUSINESS AND INDUSTRY.

INVESTIGATOR: KAHRMANN, ROBERT G., JR.
INSTITUTION: SOMERSET COUNTY COLL., SOMERVILLE, N.J.
ADMINISTERED BY: NEW JERSEY STATE DEPT. OF EDUCATION,
TRENTON. DIV. OF VOCATIONAL EDUCATION
FROJECT DURATION: JULY 1, 1972-DECEMBER 30, 1972

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS TO DETERMINE THE NEED FOR AND REQUIREMENTS OF A CAREER TRAINING PROGRAM WHICH CAN LEAD TO AN ACCREDITED ASSOCIATE DEGREE FOR FIRST LINE SUPERVISORS. THE OBJECTIVE FOR THE CURRICULUM FOR THIS PROGRAM IS TO PROVIDE THE PROPER TYPE OF TRAINING NEEDED BY FIRST LINE SUPERVISORS TO BE SUCCESSFUL AT THEIR JOB. SOMERSET COUNTY COLLEGE WILL ENGAGE CONSULTANTS TO ASSIST IN DEVELOPING THE QUESTIONNAIRE, ESTABLISH AND CONDUCT THE SURVEY AND PROVIDE ANALYSIS OF DATA. ON THE BASIS, A CURRICULUM WILL BE DEVELOPED AND A PROGRAM PROPOSED. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$13,150.

VTP 859

TITLE: DEVELOPMENT OF ORIENTATIONS TO WORK AMONG CHILDREN.

INVESTIGATOR: GOLDSTEIN, BERNARD

INSTITUTION: RUIGERS, THE STATE UNIV., NEW BRUNSWICK, N.J.

ADMINISTERED BY: NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON. DIV. OF VOCATIONAL EDUCATION

PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THIS PROJECT IS TO BEGIN TO LEARN ABOUT THE DEVELOPMENT OF ORIENTATIONS TO WORK: AMONG CHILDREN. A SEARCH OF BACKGROUND REFERENCE MATERIAL WILL BE CONDUCTED AND EXPLORATORY SMALL-SCALE STUDIES WILL BE PERFORMED TO COLLECT AND REFINE TECHNIQUES FOR ELICITING INFORMATION FROM CHILDREN. THERE ARE IMPLICATIONS IN THE LITERATURE THAT CONCEPTS HELD BY CHILDREN BECOME MORE FOCUSED (AND REALISTIC) AS THE CHILD DEVELOPS AND IS ABLE TO INTEGRATE MORE INFORMATION. THIS PROJECT WILL ALSO TAKE PRELIMINARY STEPS TO TEST THESE ASSUMPTIONS. SUMMARY OF METHODS AND PROCEDURES: LITERATURE SEARCH OF SOCIOLOGICAL PSYCHOLOGICAL, EDUCATIONAL MATERIAL; SELECTION, PRE-TESTING AND REFINEMENT OF TECHNIQUES OF MEASUREMENT IN PREPARATION FOR LATER PHASE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$27,806.

VTP 860

TITLE: DEVELOPMENT OF A RATIONALE AND STRUCTURE FOR THE WORLD OF FINANCE CURRICULUM PROJECT.

INVESTIGATOR: KANTOR, NATIONAL COORDINATING INSTITUTION: BUSINESS AND INDUSTRIAL COORDINATING COUNCIL, NEWARK, N.J.; NEWARK BOARD OF EDUCATION, N.J.; NEWARK EDUCATION DEVELOPMENT COUNCIL, N.J.; MONTCIAIR STATE COLL., UPPER MONTCIAIR, N.J. ADMINISTERED BY: NEW JERSEY STATE DEPT. OF EDUCATION, TRENTON DIV. OF MOCATIONAL EDUCATION DURATION, JULY 1, 1972-DECEMBER 31, 1972

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) FOCUS ATTENTION ON THE GROWING NEED FOR STUDENTS TO OBTAIN A USEABLE CONSUMER KNOWLEDGE ABOUT "THE WORLD OF FINANCE" AND HOW IT AFFECTS THEM IN EVERYDAY LIVING, (2) IDENTIFY A STRUCTURED BODY OF CONCEPTS RELATED TO "THE WORLD OF FINANCE," AND PROVIDE A BASE FOR THE DEVELOPMENT OF CURRICULUM MATERIALS AT THE DESIRED LEVEL, (3) ARRANGE THE CONCEPTS IN A CONCEPTUAL FRAMEWORK SUPPLEMENTED AND INTENSIFIED WITH PERFORMANCE TASKS FOR STUDENTS, AND DETERMINE THE MOST EFFECTIVE AND DESIRABLE TEACHING STRATEGIES AND TACTICS FOR CONVEYING THE CONCEPTS OF "THE WORLD OF FINANCE," AND (4) IDENTIFY AND INCLUDE AT THE APPROPRIATE PLACE, INFORMATION AND ACTIVITIES REPRESENTATIVE OF CAREER AWARENESS, SELF-APPRAISAL AND DECISION-MAKING IN "THE WORLD OF FINANCE." METHODOLOGY: THE STAFF WILL BE CHARGED WITH THE IDENTIFICATION AND THE ORGANIZATION OF THE MAJOR CONCEPTS TO BE INCLUDED IN "THE WORLD OF FINANCE. THIS TAXONOMY WILL RESULT FROM INTENSIVE RESEARCH INTO FINANCIAL LITERATURE AS WELL AS CONSULTATIONS WITH LEADERS IN BUSINESS, INDUSTRY, AND EDUCATION. A STEERING ADVISORY COMMITTEE WILL BE ORGANIZED OF INDUSTRIAL, BUSINESS AND EDUCATIONAL LEADERS TO REVIEW THE MAJOR FINANCE CONCEPTS, TO FURTHER REFINE THEM, AND TO ISOLATE THE "BUILDING BLOCKS" WHICH MAKE UP THE BODY OF KNOWLEDGE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$23,990.

VTP 861

TITLE: A COMPREHENSIVE PLAN FOR THE DEVELOPMENT OF VOCATIONAL EDUCATION IN BUONE COUNTY, WEST VIRGINIA.

INVESTIGATOR: HILL, SHERRY G.

INSTITUTION: BOONE COUNTY BOARD OF EDUCATION,

MADISON, W. VA.

ADMINISTERED BY: WEST VIRGINIA STATE BOARD OF EDUCATION, CHARLESTON. DIV. OF VOCATIONAL-TECHNICAL EDUCATION

PROJECT DURATION: JANUARY 1, 1973-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: (1) DETERMINE THE OCCUPATIONAL STRUCTURE OF THE COMMUNITY AND ADJOINING LABOR MARKET AREAS, TO IDENTIFY EMPLOYMENT OPPORTUNITIES AND TO DETERMINE APPROPRIATE OCCUPATIONAL OFFERINGS IN AN EXPANDED VOCATIONAL EDUCATION PROGRAM BEING PLANNED BY THE COUNTY. OCCUPATIONAL OFFERINGS IDENTIFIED SHOULD BE IN AGREEMENT WITH LOCAL/STATE AND NATIONAL LABOR MARKET NEEDS, (2) DESIGN AND IMPLEMENT A PLAN FOR THE DEVELOPMENT OF CURRICULUM RELATIVE TO THE OCCUPATIONAL PROGRAMS TO BE PROVIDED. SUCH CURRICULUM SHOULD BE COMPETENCY BASED AND DESIGNED TO ALLOW STUDENTS TOF ENTER AND/OR EXIT AT ANY LEVEL WITH SPECIFIC SALEABLE SKILLS, (3) DETERMINE STAFF DEVELOPMENT NEEDS AND DESIGN AND IMPLEMENT A STAFF DEVELOPMENT PROGRAM FOR THE OCCUPATIONAL PROGRAMS BEING PLANNED, (4) DESIGN, DEVELOP AND IMPLEMENT A PLAN FOR A PROGRAM OF CAREER PLANNING AND PLACEMENT FOR STUDENTS ENROLLED IN BOONE COUNTY SCHOOLS, (5) DESIGN, DEVELOP AND IMPLEMENT A PLAN FOR EMPLOYEE AND COMMUNITY INVOLVEMENT AND COORDINATION IN RELATION TO THE EXPANDED PROGRAM OF VOCATIONAL EDUCATION BEING PLANNED FOR THE COUNTY, AND (6) DESIGN FACILITIES APPROPRIATE FOR THE IMPLEMENTATION OF AN EXPANDED PROGRAM OF VOCATIONAL EDUCATION TO MEET THE NEEDS OF THE COUNTY. METHODOLOGY: THE PROJECT DIRECTOR WILL BE RESPONSIBLE FOR THE DEVELOPMENT OF THE PROPOSAL FOR AN OPERATING GRANT INCORPORATING THE VARIOUS COMPONENTS PREVIOUSLY REFERENCED. AN INDEPENDENT CONTRACTOR WILL BE ENGAGED TO ASSIST DURING THE PLANNING EFFORT. AT THE

CONCLUSION OF THE PLANNING GRANT, THE INDEPENDENT CONTRACTOR, IN CONJUNCTION WITH THE COUNTY, WILL HAVE DEVELOPED A COMPREHENSIVE PLAN FOR THE ACCOMPLISHMENT OF SPECIFIED PROJECT OBJECTIVES. FUNDS REQUESTED FOR THIS PROJECT TOTALED \$13,554.

VTP 862
TITLE: THE DEVELOPMENT AND TESTING OF HEALTH
EDUCATION LEARNING ACTIVITY PACKAGES FOR TEACHERS AND
STUDENTS OF CONSUMER AND HOMEMAKING EDUCATION, GRADES
5-12.

INVESTIGATOR: DONNIS, SUSAN P.
INSTITUTION: SOUTH BURLINGTON SCHOOL DISTRICT, VT.
ADMINISTERED BY: VERMONT STATE DEPT. OF EDUCATION,
MONTPELIER.
PROJECT DURATION: DECEMBER 4, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) ASSIST TEACHERS IN DEVELOPING AND INTEGRATING HEALTH EDUCATION INTO THE PRESENT CONSUMER AND HOMEMAKING CURRICULUM THROUGH THE DEVELOPMENT OF . LEARNING ACTIVITY PACKAGES: (2) EVALUATE EFFECTIVENESS OF EACH LEARNING ACTIVITY UNIT USING PARTICIPATING STUDENT AND TEACHER EVALUATION FORMS, (3), DEVELOP A PACKET OF MATERIALS USING ONLY THOSE ACTIVITY PACKAGES EVALUATED AS SUCCESSFUL, AND (4) DISSEMINATE TO ALL CONSUMER AND HOMEMAKING PROGRAMS IN VERMONT. THE PROJECT DIRECTOR WILL CONTACT THE CONSUMER AND HOMEMAKING TEACHERS IN THE HIGH SCHOOL AND MIDDLE SCHOOL TO DETERMINE WHICH HEALTH EDUCATION SUBJECTS ARE NEEDED AND WHERE TO INTEGRATE THEM INTO THE PRESENT CORRICULUM. SHE WILL ASSIST TEACHERS IN DEVELOPING HEALTH EDUCATION LEARNING ACTIVITY -PACKAGES AND IN TESTING THEM OUT EITHER BY. +1. DIRECT TEACHING, 2. TEAM TEACHING A LEARNING PACKAGE WITH THE PARTICIPATING TEACHER, 3: INDIVIDUALIZED INSTRUCTION, OR 4. SIMPLY BY CONSULTATION WITH THE TEACHER. THE STATE CONSULTANT OF CONSUMER AND HOMEMAKING WILL PROVIDE THE PROJECT DIRECTOR WITH A TYPICAL CURRICULUM GUIDE SHOWING UNITS OFFERED IN CONSUMER AND HOMEMAKING EDUCATION FOR VERMONT. THE DIRECTOR WILL FAMILIARIZE HERSELF WITH THE EXISTING LAPS AND OTHER INFORMATION AVAILABLE, AND WILL FREELY USE THE RESOURCES OF THE STATE CONSULTANT OF CONSUMER AND HOMEMAKING. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$9,000.

VTP 863 TITLE: CAREER EDUCATION.

INVESTIGATOR: FAULKNER, WALTER O.
INSTITUTION: WASHINGTON SOUTH SUPERVISORY UNION, VT.
ADMINISTERED BY: VERMONT STATE DEPT. OF EDUCATION,
MONTPELIER
PROJECT DURATION: MAY 22 1972-JUNE 30 1972

PROJECT DURATION: MAY 22, 1972-JUNE 30, 1972

OBJECTIVES: THE UNDERLYING ASSUMPTION IS THAT IF
TEACHERS ARE EXPOSED TO A VARIETY OF GOOD RESOURCES,
EACH ONE WILL FIND SOME NEW MATERIALS AND ACTIVITIES
MEANINGFUL TO THEIR CLASSES. BY PRESENTING VARIETY
AND QUANTITY OF GOOD MATERIALS, TEACHERS WILL BE
STIMULATED. METHODOLOGY: THE PROCEDURES IN THIS
STUDY ARE TO: (1) INVENTORY AND FAMILIARIZE TEACHERS
WITH THE MATERIALS, (2) SELECT THE MATERIALS TEACHERS
WOULD LIKE TO USE, AND (3) INFORM THE COORDINATOR AND
OTHER TEACHERS OF THEIR SUGGESTED GRADE AND INTEREST
LEVEL, ATTRIBUTES AND DRAWBACKS. FEDERAL FUNDS
REQUESTED FOR THIS PROJECT TOTALED \$1,203.

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TITLE: HIGH SCHOOL CAREER INTEREST AND INFORMATION SURVEY, PHASE II.

INVESTIGATOR: WEBB, MORRIS S.
INSTITUTION: TEXAS STATE TECHNICAL INST., WACO
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DIV
OF OCCUPATIONAL RESEARCH AND DEVELOPMENT
PROJECT DURATION: SEPTEMBER 1, 1972-MAY 31, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: (1 PREPARE A "DICTIONARY" OF CAREERS PROVIDING A BRIEF EXPLANATION OF EACH CAREER. THE DICTIONARY IS TO BE SUCH THAT IT CAN BE USED AT THE TIME OF ADMINISTERING THE INSTRUMENT TO AID THE STUDENTS IN UNDERSTANDING THE TERMINOLOGY OF THE INSTRUMENT OR IT CAN BE USED BEFORE THE ADMINISTRATION OF THE SURVEY IN CAREER ORIENTATION PROGRAMS OR COUNSELING SESSIONS. (2') \ Prepare a simple manual for interpreting the results OF THE SURVEY, ELIMINATING THE CURRENT DEPENDENCE ON THE FORMS THEMSELVES, (3) PREPARE COMMITMENT "SHEETS" WHICH SERVICE CENTER PERSONNEL CAN REQUIRE FROM SCHOOL OFFICIALS TO MAKE SURE THE SCHOOLS HOT ONLY PARTICIPATE IN THE SURVEY BUT ALSO WILL MAKE SUFFICIENT USE OF THE RESULTS TO JUSTIFY THAT PARTICIPATION, AND (4) PREPARE OTHER FORMS, SUCH AS PACKING LISTS, LOG SHEETS AND LETTERS OF TRANSMITTAL WHICH WILL AID IN SIMPLIFYING AND STANDARDIZING PROCEDURES. METHODOLOGY: THE "DICTIONARY", MANUAL FOR INTERPRETATION, AND OTHER FORMS WILL BE PREPARED BY TEXAS STATE TECHNICAL INSTITUTE WITH THE HELP AND GUIDANCE OF SERVICE CENTER PERSONNEL AND OTHER CONSULTANTS. THE FORMS WILL BE DISTRIBUTED, THROUGH PARTICIPATING SERVECE CENTERS, TO SCHOOLS FOR ACTUAL USE. CRITICISMS AND SUGGESTIONS FOR IMPROVEMENT WILL BE COLLECTED AND THE FORMS WILL BE REVISED ACCORDINGLY. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$12,316.

TITLE: STUDENT PERCEPTION OF THE EFFECTIVENESS OF AREA VOCATIONAL SECONDARY SCHOOL PROGRAMS OF TEXAS IN MEETING STUDENT INVERBETS AND PERCEIVED NEEDS.

INVESTIGATOR: WONG, LAVERNE B.
INSTITUTION: TEXAS A AND, M UNIV., COLLEGE STATION.
COLL. OF EDUCATION
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN: DIV.
OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
PROJECT DURATION: SEPTEMBER 1, 1972-JUNE 36, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: (1) DETERMINE STUDENT PERCEPTION OF THE PROGRAM EFFECTIVENESS OF THE AREA VOCATIONAL SCHOOLS IN TEXAS In Meeting Student interests and perceived needs, (2) DETERMINE STUDENT AWARENESS OF AVS PROGRAM OFFERINGS AND OPPORTUNITIES. WHICH ARE AVAILABLE THROUGH THESE PROGRAMS, AND (3) EXPLORE COUNSELING AND GUIDANCE PROCEDURES USED TO ENHANCE OCCUPATIONAL DEVELOPMENT OF STUDENTS. METHODOLOGY: A PROPORTIONAL PERCENTAGE OF STUDENTS FROM EIGHT AV SCHOOLS AND FEEDER SCHOOLS WILL BE RANDOMLY SELECTED FOR THE SAMPLE. DATA WILL BE COTAINED THROUGH QUESTIONNAIRE AND TREATED STATISTICALLY TO MEET THE OBJECTIVES OF THE STUDY, AM ANALYSIS OF VARIANCE, THREE FACTOR DESIGN, WILL BE USED TO DETERMINE THE STUDENT PERCEIVED DIFFERENCES IN PROGRAM EFFECTIVENESS AND STUDENT AWARENESS OF PROGRAM OFFERING. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$10,903.

VTP 866
TITLE: THE DEVELOPMENT OF A MODEL FOR ESTABLISHING A
NEW HEALTH CAREER EDUCATION PROGRAM IN A COMMUNITY
COLLEGE.

INSTITUTION: HOUSTON COMMUNITY COLL. SYSTEM, TEX. ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DIV. OF OCCUPATIONAL RESEARCH AND DEVELOPMENT PROJECT DURATION: DECEMBER 1, 1972-JUNE 20, 1973

OBJECTIVES:, THIS STUDY WILL INVESTIGATE METHODS TO ACCOMPLISH THIS NECESSARY LIAISON, AND WILL-IN THE PROCESS-DEVELOP PROFESSIONAL RELATIONSHIPS WITH THE MEDICAL COMMUNITY, BUILD CURRICULUM, LOCATE STAFF, DEVELOP CLINICAL TRAINING RESOURCES, AND ESTABLISH A MODEL FOR INITIATING NEW HEALTH CAREER EDUCATIONAL PROGRAMS. METHODOLOGY: A REGISTERED PHYSICAL THERAPIST WILL BE EMPLOYED WHO WILL ESTABLISH THE NECESSARY COLLABORATIVE LIAISON WITH PROFESSIONAL, LEGAL, AND MEDICAL FACILITY GROUPS NECESSARY FOR ESTABLISHING A SOUND EDUCATIONAL PROGRAM. PROCEDURES NECESSARY TO LAY THE GROUND WORK FOR THE IMPLEMENTATION OF THIS PROGRAM FOR THE SPRING SEMESTER 1973 WILL BE UTILIZED. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$18,491.

VTP 867

TITLE: HIGH SCHOOL CAREER INTEREST AND INFORMATION SURVEY, PHASE III.

INVESTIGATOR: WEBB, MORRIS S.
INSTITUTION: TEXAS STATE TECHNICAL INST., WACO
ADMINISTERED BY: TEXAS EDUCATION AGENCY, AUSTIN. DIV.
OF OCCUPATIONAL RESEARCH AND DEVELOPMENT.
PROJECT DURATION: SEPTEMBER 1, 1972-FEBRUARY 29, 1974

OBJECTIVES: THE CONSISTENCY OF THE DATA WITH RELATED DATA FROM OTHER SOURCES, CORRELATIONS WITHIN THE DATA, AND THE PERSISTENCE OF CAREER CHOICES AND PLANS FROM YEAR TO YEAR WILL BE INVESTIGATED. AVAILABILITY OF TRAINING FOR THE CHOSEN CAREERS WINL ALSO BE. DOCUMENTED. METHODOLOGY: DATA FROM PHASE I WILL BE COMPARED TO RELATED DATA PUBLISHED BY VARIOUS GOVERNMENTAL AGENCIES. POSSIBLE CORRELATIONS WITH THE DATA FROM PHASE I WILL BE CALCULATED. INDIVIDUAL STUDENTS AND GROUPS OF STUDENTS WHO PARTICIPATED IN PHASE I IN 1971-72 WILL BE RESURVEYED IN 1972-73 AND AGAIN IN 1973-74 AND THE PERSISTENCE IN CAREER CHOICES AND PLANS DETERMINED. A CATALOG OF AVAILABLE TRAINING FOR THE CHOSEN CAREERS WILL BE PUBLISHED FOR USE BY COUNSELORS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$20,477.

VIP 868

TITLE: A PROPOSAL TO EXPAND THE CAPABILITIES OF THE INSTRUCTIONAL RESOURCE CENTER, VOCATIONAL-TECHNICAL DEPARTMENT, SCHOOL OF TECHNOLOGY.

INVESTIGATOR: EACHUS, THOMAS; RECKERD, THOMAS INSTITUTION: INDIANA STATE UNIV., TERRE HAUTE. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION ADMINISTERED BY: INDIANA STATE BOARD OF VOCATIONAL-TECHNICAL EDUCATION, INDIANAPOLIS PROJECT DURATION: JULY 1, 1972-JULY 1, 1974

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS TO EXPAND THE CAPABILITIES OF THE INSTRUCTIONAL RESOURCE CENTER/ AT INDIANA STATE UNIVERSITY IN THE AREAS OF MATERIALS FOR IN-SERVICE AND PRE-SERVICE VOCATIONAL-TECHNICAL TEACHER EDUCATION. METHODOLOGY: THE PROCEDURES OF

THIS STUDY ARE TO: (1) ACT AS A RESOURCE SPECIALIST IN VOCATIONAL TEACHER EDUCATION, WITH EMPHASIS ON MATERIALS FOR BEGINNING TEACHERS, FOR MEACHERS WITH CONDITIONAL CERTIFICATION, AND IN-SERVICE TRAINING, AND (2) IDENTIFY AND SEARCH_CURRENT MATERIALS FROM STANDARD EDUCATIONAL, GOVERNMENTAL, BUSINESS, AND INDUSTRIAL SOURCES. (ERIC, TEACHER EDUCATION PROGRAMS IN OTHER STATES, CURRENT RESEARCH PROJECTS, PERIODICALS, AND TRADE PUBLICATIONS.) FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$33,180.

VTP 869

TITLE; CONDUCTING AND EVALUATING PRACTICAL RESEARCH.

INVESTIGATOR: KRUECKEHERG, HARRY F.
INSTITUTION: INDIANA STATE UNIV., TERRE HAUTE. BUREAU
OF BUSINESS RESEARCH
ADMINISTERED BY: INDIANA STATE BOARD OF VOCATIONAL
EDUCATION, INDIANAPOLIS
PROJECT DURATION: DECEMBER, 1971-AUGUST 31, 1972

OBJECTIVES: THE GENERAL PURPOSE OF THIS PROJECT IS TO FACILITATE AND ENCOURAGE PRACTICAL RESEARCH BY DISTRIBUTIVE EDUCATION STUDENTS; MOTIVATE THE STUDENT TO DEVELOP NEW INFORMATION ON HIS OR HER OWN; AND STIMULATE THE IMPROVEMENT OF RESEARCH PROCEDURES USED BY DISTRIBUTIVE EDUCATION COORDINATORS AND STUDENTS. METHODOLOGY: UPON COMPLETION OF A COMPREHENSIVE REVIEW OF LITERATURE, A PUBLICATION WILL BE DEVELOPED AND DISTRIBUTED FOR USE IN DISTRIBUTIVE EDUCATION CLASSES AND BY DISTRIBUTIVE EDUCATION RESEARCH GROUPS. THE MANUSCRIPT WILL BE DEVELOPED ON THE BASIS OF THE PROJECT DIRECTOR'S RESEARCH EXPERIENCES AND HIS EXPERIENCES WITH DISTRIBUTIVE EDUCATION CLASSES AND RESEARCH PROJECTS. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$500.

VTP 870 TITLE: A PILOT SYSTEM FOR RESEARCH DEVELOPMENT PRODUCT DISSEMINATION WITHIN THE STATE OF INDIANA

INVESTIGATOR: HARRIS, ROMERT C. INSTITUTION: INDIANA UNIV., BLOOMINGTON ADMINISTERED BY: INDIANA STATE BOARD OF VOCATIONAL EDUCATION, INDIANAPOLIS PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE PURPOSE OF THE PROPOSED PROJECT IS TO DEVELOP A COORDINATED DISSEMINATION SYSTEM UNDER THE DIRECTION OF THE RESEARCH COORDINATING UNIT OF THE DIVISION OF VOCATIONAL EDUCATION AND PROVIDED BY CONTRACT WITH INDIANA UNIVERSITY. THE PROJECT WILL COORDINATE EXISTING DISSEMINATION TECHNOLOGY IN A PLAN DESIGNED TO PROVIDE INFORMATION AND ACCESS TO MATERIAL SEARCHES FOR ALL VOCATIONAL PERSONNEL WITHIN THE STATE OF INDYANA. METHODOLOGY: THE PROCEDURES OF THIS STUDY CONSIST OF TWO PRINCIPAL ACTIVITIES: DEVELOP A COORDINATED INFORMATION DISSEMINATION PLAN TO HIGHLIGHT DEVELOPMENTAL MATERIALS AND RESEARCH FINDINGS. THIS INFORMATION PUBLISHED AS DEVELOPMENT AND RESEARCH BRIEFS WOULD BE SENT TO VOCATIONAL PERSONNEL IN ALL LEA'S. (2) PROVIDE A COMPUTER SEARCH SYSTEM OF ERIC TO ALL VOCATIONAL PERSONNEL WITHIN THE STATE OF INDIANA. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$4,715.



VTP 871

TITLE: FOLLOWUP STUDY OF UPPER WABASH VOCATIONAL SCHOOL GRADUATES.

INSTITUTION: UPPER WABASH VOCATIONAL SCHOOL, IND. ADMINISTERED BY: INDIANA STATE BOARD OF VOCATIONAL EDUCATION, INDIANAPOLIS

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO DETERMINE ANSWERS TO THESE QUESTIONS: (1) ARE GRADUATES OF VOCATIONAL PROGRAMS EMPLOYED DIRECTLY IN AREAS, OR RELATED AREAS, OF THEIR TRAINING? (2) ARE GRADUATES OF VOCATIONAL PROGRAMS EMPLOYED IN AREAS NOT RELATED TO THEIR TRAINING? (3) SHOULD THE VOCATIONAL SCHOOL BE OFFERING DIFFERENT OR ADDITIONAL PROGRAMS TO MEET THE LABOR MARKETS AND STUDENT NEEDS OF THE RESPECTIVE COMMUNITIES? . (4) SHOULD THE VOCATIONAL SCHOOL CHANGE COURSE CONTENT IN TRAINING AREAS TO BETTER TRAIN GRADUATES FOR SPECIFIC SKILLED JOBS? (5) IS THE TOTAL HOURS OF TRAINING RECEIVED BY THE STUDENTS SUFFICIENT TO ADEQUATELY PREPARE THEM FOR SKILLED EMPLOYMENT UPON GRADUATION? METHODOLOGY: METHOD USED IN THIS STUDY, TO ACHIEVE ITS OBJECTIVE INCLUDES THE DEVELOPMENT OF A QUESTIONNAIRE, AND MAILING IT TO THE RESPONDENTS IDENTIFIED IN THE STUDY. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,941.

VTP 872

TITLE: A PLAN FOR DEVELOPMENT OF PHOTOGRAPHIC PROCESS FOR OVERHEAD TRANSPARENCIES.

INVESTIGATOR: EACHUS, THOMAS; RECKERD, THOMAS INSTITUTION: INDIANA STATE UNIV., TERRE HAUTE. DEPT. OF VOCATIONAL-TECHNICAL EDUCATION ADMINISTERED BY: INDIANA STATE BOARD OF VOCATIONAL EDUCATION, INDIANA POLIS

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO EXPAND THE SOURCES OF AND THE AVAILABILITY OF A COMMON AND EXTENSIVELY USED INSTRUCTIONAL TOOL - THE OVERHEAD TRANSPARENCY. METHODOLOGY: BY THE USE OF EQUIPMENT AT HAND AND SELECTED TEACHERS ABLE TO ADVISE REGARDING APPROPRIATE CONTENT, A SIGNIFICANT FORM OF INSTRUCTIONAL MEDIA WILL BE MADE AVAILABLE TO ALL VOCATIONAL TEACHERS OF THE SUBJECTS CHOSEN FOR DEVELOPMENT. IT IS INTENDED THAT THIS PROCESS, AFTER ITS INTRODUCTION OVER THE PERIOD OF A YEAR, WILL BECOME A STANDARD FORM OF MEDIA WHICH CAN BE PROVIDED TO TEACHERS, FOR ANY TOPIC WHERE THE TECHNIQUE AND SUBJECT MATTER ARE COMPATIBLE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$6,970.

TITLE: INTENSIVE OFFICE LABORATORY FOLLOW-UP AND EVALUATION.

INVESTIGATOR: KRUECKEBERG, HARRY F. INSTITUTION: - INDIANA STATE UNIV., TERRE HAUTE. BUREAU OF BUSINESS RESEARCH ADMINISTERED BY: INDIANA STATE BOARD OF VOCATIONAL EDUCATION, INDIANAPOLIS PROJECT DURATION: MARCH 1972-JANUARY 1, 1973

OBJECTIVES: THE GENERAL OBJECTIVE OF THIS PROJECT IS TO FACILITATE AN EVALUATION OF THE INTENSIVE OFFICE LABORATORY IN ORDER FOR IOL COORDINATORS, AND THE STATE BOARD OF VOCATIONAL EDUCATION TO PROVIDE STUDENTS WITH THE MOST BENEFICIAL EXPERIENCES POSSIBLE. METHODOLOGY: AFTER THE FLELD INTERVIEWS

HAVE BEEN COMPLETED AND THE QUESTIONNAIRES ARE FURTHER REFINED, INDIVIDUAL MEETINGS WILL BE SCHEDULED WITH EACH OF THE REGIONAL DIRECTORS AND THE IOL COORDINATORS IN HIS AREA. AT THAT TIME, THE PURPOSES • OF THE STUDY WILL BE EXPLAINED TO THE IOL COORDINATORS AND THEY WILL BE ASKED TO PARTICIPATE IN THE STUDY. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,000.

VTP 874 TITLE: MOBILITY PROGRAM IN THE HEALTH FIELD.

INVESTAGATOR: JAMISON, PATRICIA INSTITUTION: OKLAHOMA STATE DEPT. OF VOCATIONAL AND TECHNICAL EDUCATION, OKLAHOMA CITY. DIV. OF HEALTH OCCUPATIONS ADMINISTERED BY: OKLAHOMA STATE BOARD FOR VOCATIONAL EDUCATION, STILLWATER PROJECT DURATION: OCTOBER 1, 1972-MARCH 1, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) DESIGN AN UFWARD MOBILITY PROGRAM WHICH WIAL PROVIDE THE NECESSARY ARRANGEMENTS SO THAT INDIVIDUAL ADVANCEMENT IN THE HEALTH FIELD MAY BE FACILITATED, AND (2) SECURE ADMINISTRATIVE AGREEMENT ON THE ARRANGEMENTS NECESSARY TO PROVIDE CREDIT FOR PREVIOUS TRAINING AND EXPERIENCE. THIS FIRST PHASE WOULD CONSIST OF THE DESIGNING OF A PROGRAM WHICH WOULD ACCOUNT FOR THE NEEDS OF PERSONS TRAINED AT ALL LEVELS OF HEALTH SKILLS AND WOULD FACILITATE THEIR UPWARD MOBILITY. THIS PROGRAM WOULD DESCRIBE IN DETAIL THE REQUIREMENTS FOR EACH LEVEL OF THE PROFESSION SUCH AS NURSE ASSISTANT OR NURSE AID, LPH, ASSOCIATE DEGREE NURSE, AND DEGREE NURSE. THIS PROGRAM WOULD ALSO OUTLINE THE PROCEDURES WHICH WOULD BE REQUIRED IN ORDER/TO MOVE FROM ONE LEVEL TO THE NEXT. IT WOULD DETAIL THE CREDIT WHICH MIGHT BE GIVEN TOWARD ONE DEGREE AS A RESULT OF COMPLETION OF THE PREVIOUS DEGREE. THIS PROGRAM OUTLINE WOULD ALSO SPECIFY THE TYPE OF ADVANCED CREDIT WHICH MIGHT BE GIVEN FOR CERTAIN TYPES OF EXPERIENCES. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$4,400.

VTP 875 TITLE: * POPULATION/ENROLLMENT TRENDS IN IOWA AND THEIR IMPLICATIONS FOR IOWA'S AREA SCHOOLS.

INVESTIGATOR: BROWN, CLIFFORD INSTITUTION: KIRKWOOD COMMUNITY COLL., CEPAR BAPIDS, IOWA ® ADMINISTERED BY: IOWA STATE DEPT. OF PUBLIC INSTRUCTION, DES MOINES. DIV. OF CAREER EDUCATION PROJECT DURATION: JULY 15, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: (1) ASCERTAIN POPULATION AND ENROLLMENT TRENDS BY VARIOUS AGE GROUPS FOR EACH OF IOWA'S FIFTEEN MEMGED AREAS AND FOR THE STATE AS A WHOLE, (2) ASCERTAIN FOTENTIAL ENROLLMENTS, FROM SCHOOL DISTRICTS WITHIN EACH AREA, BY CATEGORIES SUCH AS THE HANDICAPPED, HIGH SCHOOL DROPOUTS, VETERANS, AND OTHERS, (3) DEVELOP AWARENESS OF THE RELATIONSHIP OF POPULATION AND ENROLLMENT CHANGES TO MANFOWER NEEDS, STUDENT INTERESTS, FACILITIES NEEDS, AND PROGRAM OFFERINGS, (4) ASCERTAIN TRENDS FOR POST-HIGH SCHOOL EDUCATION BY SCHOOL DISTRICT, COUNTY SCHOOL SYSTEM, AREA, AND STATE, AND THE RELATIONSHIP OF THESE TRENDS TO ENROLLMENTS IN AREA SCHOOLS, AND (5) PROVIDE A PASIS FOR ANNUAL OR BIENNIAL UPDATING OF ENROLLMENT PROJECTIONS FOR AREA SCHOOLS. METHODOLOGY: THE PROCEDURES IN THIS STUDY

ARE DIVIDED INTO FOUR PHASES. PHASE I: A PLANTRAN SYSTEM WILL BE USED TO CALCULATE PROJECTIONS OF QUANTITIES OF AVAILABLE STUDENTS FOR THE AREA SCHOOLS DATA IS ALREADY AVAILABLE FOR INITIAL PROJECTION. CHART THIS DATA FOR VISUAL PRESENTATIONS AND DISCUSS OURLOOK WITH 'EACH AREA SCHOOL TO ENCOURAGE FURTHER PARTICIPATION IN ENROLLMENT PLANNING. PHASE II: COMPARE ENROLLMENTS IN POST-HIGH SCHOOL INSTITUTIONS BEFORE AND AFTER THE ESTABLISHMENT OF IOWA'S MERGED AREA SCHOOLS. PHASE III: IDENTIFY GATEGORIES OF POTENTIAL STUDENTS, LOCATE APPROPRIATE SOURCES OF DATA, AND STUDY METHODS FOR CONTACTING THESE TYPES AND THE EFFECT OF CHANGES IN THE NUMBERS WITHIN EACH CATEGORY UPON THE POTENTIAL FOR AREA SCHOOL ENROLLMENT. PHASE IV: A COMPUTERIZED PLANNING SYSTEM CALLED PLANTRAN-WILL PROVIDE THE BASIS FOR CALCULATING PROJECTIONS. THE FORMAT OF PLANTRAN ALLOWS PROCESSING OF DATA BY MANUAL CALCULATOR WHEN IT IS INCONVENIENT TO PROCESS BY COMPUTER. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$28,888.

VTP 876

TITLE: FIELD TEST AND REVISION ACTIVITIES FOR THE MATHEMATICS AND COMMUNICATIONS COMPETENCY AREAS OF DISTRIBUTIVE EDUCATION.

INVESTIGATOR: LUCAS, STEPHEN R.; MILES, BENTON E. INSTITUTION: NORTH CAROLINA UNIV., GREENSBORO ADMINISTERED BY: NORTH CAROLINA STATE BOARD OF EDUCATION, RALEIGH PROJECT DURATION: JANUARY, 1973-SEPTEMBER, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY INCLUDE: (1) FIELD THAT SELECTED LEARNING ACTIVITY PACKS THAT WERE DEVELOPED BY THE INTERSTATE DISTRIBUTIVE EDUCATION CURRICULUM CONSORTIUM, (2) EVALUATE THE LAPS THAT WERE FIELD TESTED, (3) REVISE THE LAPS AS INDICATED BY THE FIELD TEST AND EVALUATION DATA, AND (4) EDIT AND PREPARE LAPS IN "CAMERA READY" FORM METHODOLOGY: SELECTED DISTRIBUTIVE EDUCATION STUDENTS WILL HAVE LAPS ADMINISTERED TO THEM IN ORDER TO OBTAIN DATA BY WHICH THE LAPS CAN BE EVALUATED AND REVISED. STUDENTS WILL BE RANDOMLY SELECTED TO INSURE GENERALIZABILITY OF THE FINAL PRODUCT. PROFESSIONAL writers will be selected to revise the Laps in ACCORDANCE WITH THE FIELD TEST AND EVALUATION DATA. THIS IS NORTH CAROLINA'S PORTION OF A SHARED EFFORT BY ELEVEN STATES WHEREBY LAPS WILL BE FIELD TESTED AND REVISED FOR THE EVENTUAL DEVELOPMENT OF 983 COMPETENCIES NEEDED BY 69 JOBS IN DISTRIBUTION. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$24,473.53.

VTP 877
TITLE: FIELD TESTING--THE DEVELOPMENT AND EARLY EDUCATION OF THE MENTALLY HANDICAPPED CHILD.

INVESTIGATOR: KIEL, J.
INSTITUTION: WISCONSIN UNIV.-STOUT, MENOMONIE
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: SEPTEMBER 15, 1972-APRIL 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: (1)
ASSIST.DAY CARE PERSONNEL IN FORMULATING BEHAVIORAL
OBJECTIVES WHICH WILL RESULT IN INCREASED
EFFECTIVENESS OF THEIR TOTAL PROGRAM, (2) PROVIDE A
FIELD TESTING SITUATION WHICH WILL ALLOW FOR IN-DEPTH
RESEARCH TO DETERMINE THE EFFECTIVENESS OF THE COURSE
TING THE NEEDS OF THOSE ENROLLED, (3) STUDY THE

MOST EFFECTIVE TEACHING MATERIALS INCLUDING TEXTS, REFERENCES, AUDIO-VISUAL MATERIALS, AND ALL TYPES OF MEDIA, (4) PROVIDE A COMPARISON FOR RESEARCH OF DIFFERENT APPROACHES IN DEVELOPING FORMAT AND CONTENT OF THE PARTICULAR COURSE AS OFFERED IN THE THREE LOCATIONS. (5) DETERMINE THE SPECIFIC NEEDS AND CHARACTERISTICS OF PERSONNEL EMPLOYED IN CENTERS FOR mentally handicapped children, and (6) develop a task ANALYSIS OF THE JOBS PERFORMED BY WORKERS IN CENTERS FOR MENTALLY HANDICAPPED CHILDREN. METHODOLOGY: THE PROCEDURES OF THIS STUDY INCLUDE THE FOLLOWING: (1) local planning meetings involving representatives of THE DIVISION OF MENTAL HYGIENE, THE DIVISION OF FAMILY SERVICES, DAY CARE CENTERS SERVING MENTALLY CAPPED CHILDREN, AND MID-STATE VOCATIONAL, TECHNICAL AND ADULT EDOCATION DISTRICT TO PLAN FOR SPECIFIC INSTRUCTORS FOR VARIOUS PARTS OF THE COURSE. TIME AND DATES OF THE COURSE, TEXTBOOKS, REFERENCES, AND AUDIO-VISUAL MATERIALS: (2) DEVELOP INTERPRETATION-PUBLICITY MATERIALS, PERSONAL CONTACTS TO AGENCY PERSONNEL, COURSE EROCHURES, NEWSPAPER, AND . RADIO. FEATURE ARTICLES WILL BE DONE AS COURSE PROGRESSES. (3) ASSIST TEACHER-COORDINATOR IN COURSE DEVELOPMENT, FOLLOWING THE BASIC SUGGESTED OUTLINE. (4) UTILIZE THE RESEARCH DIRECTOR'S TESTING INSTRUMENTS AT THE FIRST SESSION, DURING THE COURSE, AND FOLLOWING THE COURSE. (5) PREPARE AN EVALUATIVE CRITIQUE OF THE COURSE WITH IMPLICATIONS FOR ANOTHER YEAR AS WELL AS FOR STATE-WIDE USE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,017.45.

VTP 878

TITLE: LEARNING RESOURCES FOR THE DISADVANTAGED
STUDENT (SECOND THASE) (SECOND TEAR).

INVESTIGATOR: ELDERSVELD, MARTIN A.
INSTITUTION: VIRGINIA STATE BOARD FOR COMMUNITY
COLLEGES, RICHMOND
ADMINISTERED BY: VIRGINIA STATE DEPT. OF EDUCATION,
RICHMOND. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: 1971-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: DEVELOP METHODS TO IMPROVE INITIAL PLACEMENT INTO EDUCATIONAL PROGRAMS, (2) IDENTIFY AND HARNESS A variety of learning resources to best serve individual NEEDS, AND (3) STRUCTURE THOSE LEARNING RESOURCES IN A MEANINGFUL WAY, SO AS TO PREPARE THE DISADVANTAGED STUDENT WITH THE EDUCATIONAL TOOLS AND PSYCHOLOGICAL SET TO HAVE A REASONABLE CHANCE OF SUCCESS IN HIS CHOSEN CURRICULUM AND OCCUPATION. AN APPROPRIATE MEASURENG INSTRUMENT WILL BE SELECTED TO TEST EACH. ELEMENT INDIVIDUALLY. ONE CHARACTERISTIC OF THESE tests require that they have equivalent forms. The tests will be administered to and students in DEVELOPMENTAL STUDIES MATHEMATICS AT THE BEGINNING AND END OF THE SPRING QUARTER OF 1973 AT GERMANNA COMMUNITY COLLEGE. RELEVANT STATISTICAL METHODS WILL BE EMPLOYED TO DETERMINE IF SIGNIFICANT DIFFERENCES OCCUR BETWEEN THE PRE- AND POST-TEST FOR INDIVIDUAL ELEMENTS. ALSO, A STATISTICAL METHOD WILL BE USED TO DETERMINE IF ALL OF THE ELEMENTS SHOW A SIGNIFICANT DIFFERENCE BETWEEN THE PRE- AND POST-TEST. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$33,816.

VTP 879
TITLE: FOLLOWUP STUDY OF FORMER OCCUPATIONALTECHNICAL STUDENTS AT VIRGINIA COMMUNITY COLLEGES:
FHASE TWO.

INVESTIGATOR: SNYDER, FRED A.
INSTITUTION: VIRGINIA STATE BOARD FOR COMMUNITY
COLLEGES, RICHMOND
ADMINISTERED BY: VIRGINIA STATE DEPT. OF EDUCATION,
RICHMOND. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: JANUARY 1, 1973-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS TO PREPARE AND DISSEMINATE THE THREE RESEARCH REPORTS, WHOSE DESCRIPTIVE TITLES ARE LISTED: (1) DESCRIPTION AND COMPARISONS OF FORMER OCCUPATIONAL-TECHNICAL STUDENTS PERSONAL, ACADEMIC, AND SOCIO-ECONOMIC CHARACTERISTICS, (2) DESCRIPTION AND COMPARISON OF POST-COLLEGE ACTIVITIES OF FORMER OCCUPATIONAL-TECHNICAL STUDENTS, AND (3) DESCRIPTION AND COMFARISON OF FORMER OCCUPATIONAL-TECHNICAL STUDENTS' ATTITUDES: TOWARD COMMUNITY COLLEGE EXPERIENCE AND CURRENT EMPLOYMENT. METHODOLOGY: EACH OF THE THREE REPORTS WILL BE WRITTEN BY AN EXPERIENCED COMMUNITY COLLEGE EDUCATOR. EACH WRITER WILL RELATE FINDINGS FROM THIS . STUDY TO THOSE OF COMPARABLE FINDINGS AS ARE AVAILABLE FROM ACROSS THE COUNTRY. WHILE EMPHASIS WILL BE PLACED ON ANSWERING THE STATED RESEARCH QUESTIONS, THE IMPLICATIONS OF THE FINDINGS ARE EXPECTED TO REQUIRE A FURTHER CONTEXT OF PROFESSIONAL EXPERIENCE AND JUDGMENT. THE PROJECT DIRECTOR WILL SERVE AS GENERAL EDITOR FOR ALL REPORTS, ATTENDING PARTICULARLY TO THE REPORT OUTLINES, GENERAL STYLE AND FORMAT OF THE REPORTS, AND APPROPRIATE CROSS REFERENCES. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$9,471.

VTP 880

TITLE: A NATIONAL REVIEW OF THE GOALS AND OUTCOMES OF COMMUNITY COLLEGE OCCUPATIONAL-TECHNICAL EDUCATION.

INVESTIGATOR: SNYDER, FRED A.
INSTITUTION: VIRGINIA STATE BOARD FOR COMMUNITY
COLLEGES, RICHMOND
ADMINISTERED BY: VIRGINIA STATE DEPT. OF EDUCATION,
RICHMOND. DIV. OF VOCATIONAL EDUCATION
PROJECT DURATION: JANUARY 1, 1973-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY ARE TO: (1) CONSTRUCT AN ACCOUNTABILITY GOALS INVENTORY, (2) EXAMINE THE PROCEDURES, EMPHASES, QUALITY AND FINDINGS OF A NATIONAL COLLECTION OF FOLLOW-UP STUDIES, AND (3) COMPARE THE RESULTS OF THE NATIONAL COLLECTION OF FOLLOW-UP STUDY. METHODOLOGY: THE OBJECTIVES REQUIRE A THOROUGH SEARCH OF THE LITERATURE FOR STATEMENTS OF COMMUNITY COLLEGE OCCUPATIONAL-TECHNICAL EDUCATION GOALS, FOLLOW-UP STUDY REPORTS, AND RESEARCH DESIGNS, RELATED TO THE EVALUATION OF COMMUNITY COLLEGE OCCUPATIONAL-TECHNICAL EDUCATION. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$17,157.

VTP 881

TITLE: RESEARCH OF EFFECTS OF VISUAL MATERIALS IN MANUFACTURING PROCESS ON LEARNING, "PHASE TWO".

INVESTIGATOR: MALLOW; LEWIS P., JR.; MUNGER, RALPH A. INSTITUTION: DISTRICT ONE TECHNICAL INST., EAU CLAIRE, WIS.

ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION, MADISON T DURATION: JUNE 1, 1973-JUNE, 1974

OBJECTIVE: THE PRIMARY OBJECTIVE OF THIS PROJECT INVOLVES THE PREPARATION OF COMMENTARY TO ACCOMPANY THE SLIDES WHICH WERE PREPARED IN THE ORIGINAL PROJECT. AND THE TESTING OF THIS SYNCHRONIZED AUDIO VISUAL MATERIAL ON CLASSES IN MECHANICAL DESIGN TO DETERMINE ITS EFFICACY WITH RESPECT TO CLASSROOM LEARNING. METHODOLOGY: "PHASE TWO" OF THIS PROJECT WILL REVISIT THE PLANTS WHICH WERE VISITED DURING "PHASE ONE" OF THE PROJECT, REVIEW THE SLIDES, PREVIOUSLY TAKEN, WITH PERSONNEL KNOWLEDGEABLE IN THE PARTICULAR MANUFACTURING PROCESS, RECORD THEIR COMMENTARY ON TAPE AND SYNCHRONIZE THIS COMMENTARY WITH THE APPROPRIATE SLIDES. IN ADDITION, THIS PROJECT WILL COMPLETE STUDY GUIDES WHICH HAVE BEEN PARTIALLY DEVELOPED AND COMPLETE THE DEVELOPMENT AND ADMINISTRATION OF PRE AND POST TESTS TO DETERMINE THE EFFECT OF THE EXPOSURE OF THE MECHANICAL DESIGN CLASSES TO THIS MATERIAL. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,400.

VTP 882

TITLE: MANPOWER NEEDS IN SOUTHWEST WISCONSIN.

INVESTIGATOR: ANDERSON, RONALD H.
INSTITUTION: SOUTHWEST WISCONSIN VOCATIONAL-TECHNICAL
SCHOOL, FENNIMORE
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION, MADISC.
PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS STUDY INCLUDE THE FOLLOWING: (1) A SURVEY WILL ATTEMPT TO DETERMINE OCCUPATIONAL NEEDS OF 1,000 EMPLOYEES IN SOUTHWEST WISCONSIN. (2) BY BEING AWARE OF INDUSTRY AND PREVIOUSLY MEASURED STUDENT NEEDS, IT IS ANTICIPATED, THAT MORE REALISTIC COURSE PLANNING AND SCHEDULING OF PROGRAMS MAY BE ACCOMPLISHED. (3) THE DATA WILL ALSO BE HELPFUL IN ASSESSING THE CURRENT LABOR FORCE AND INFORMING INTERESTED PERSONS OF EXISTING OPPORTUNITIES FOR EMPLOYMENT WITHIN SOUTHWEST WISCONSIN: (4) BY BEING AWARE OF EMERGING OCCUPATIONS AND ANTICIPATED VACANCIES, THE DISTRICT PLACEMENT SERVICES MAY ALSO BENEFIT BY THE SURVEY. (5) A FURTHER BENEFIT IS THIS DATA AND LOCAL EMPLOYMENT TRENDS WILL ALLOW DISTRICT STAFF TO MORE EFFECTIVELY COMPARE ITS LABOR MARKET WITH STATE AND NATIONAL TRENDS. MELHODOLOGY: THIS PROJECT WILL BE CONDUCTED PRIMARILY BY THE RESEARCH ADMINISTRATOR WORKING IN COOPERATION WITH THE RESEARCH SECRETARY. THE WISCONSIN STATE EMPLOYMENT SERVICE WILL ALSO BE CONSULTED FOR SELECTION OF EMPLOYERS TO BE INCLUDED WITHIN THE SURVEY. AVAILABLE LITERATURE AND PREVIOUS DOCUMENTS RELEVANT TO MANPOWER SURVEYING WILL BE REVIEWED. FOLLOWING A SYNTHESIS OF THE LITERATURE A SURVEY INSTRUMENT WILL BE CONSTRUCTED TO BE SUFFICIENTLY COMPREHENSIVE SO AS TO INCLUDE ALL AREAS OF PROGRAM DEVELOPMENT AS WELL AS SPECIFICALLY SELECTED OCCUPATIONAL AREAS OF INTEREST WITHIN THE VOCATIONAL, TECHNICAL SYSTEM. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$407.

VTP 883.

TITLE: DEVELOPING INDIVIDUALIZED INSTRUCTION FOR RURAL DISADVANTAGED PROVIDERS OF FAMILY DAY CARE SERVICES.

INVESTIGATOR: WALTER, BARBARA J.
INSTITUTION: WESTERN WISCONSIN TECHNICAL INST.,
LA CROSSE
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: JULY 1, 1972-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVES OF THIS PROJECT ARE TO: (1) PROVIDE A CERTIFIED COURSE OF TRAINING FOR PROVIDERS OF CHILD DAY CARE, ESPECIALLY SUCH CARE AS IS PURCHASED BY STATE AND FEDERAL FUNDS, AND (2) DEVELOP A COURSE THAT IS CONSISTENT IN OBJECTIVES AND QUALITY FOR INSTRUCTION OF PROVIDERS IN RURAL AREAS & OUTSIDE A CENTRAL POPULATION SURROUNDING A COMPREHENSIVE CENTER. METHODOLOGY: THIS PROJECT WILL DEVELOP MATERIALS TO BE PRESENTED THROUGH THE USE OF FILM STRIPS, RECORDINGS, SIMPLE CONCEPT FILMS AND OTHER AIDS DEEMED NECESSARY. ALL MATERIALS WILL BE ASSEMBLED INTO KITS. THE COURSE WILL BE SO INSTRUCTED THAT LEARNING PACKAGES CAN BE ADMINISTERED AND SUPERVISED BY SOMEONE OTHER THAN AN INSTRUCTIONAL STAFF MEMBER. THE FOUR VOCATIONAL DISTRICT SCHOOLS WILL BE RESPONSIBLE FOR THE DEVELOPMENT OF MATERIALS AND METHODOLOGY AND THE IMPLEMENTATION OF THE COURSE. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$10,985.

VTP 884

TITLE: IDENTIFYING COMPETENCIES IN THE FOOD SERVICE INDUSTRY AS RELATED TO CURRICULUM ARTICULATION.

INVESTIGATOR: ANDERSON, RONALD H.
INSTITUTION: SOUTHWEST WISCONSIN VOCATIONAL-TECHNICAL
SCHOOL, FENNIMORE
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: DECEMBER 1, 1973-MARCH, 1973

OBJECTIVES: THE OBJECTIVE OF THIS PROJECT IS TO IDENTIFY COMPETENCIES OF FOOD SERVICE EMPLOYEES THROUGHOUT THE STATE WHICH ARE SIGNIFICANT TO CURRICULUM DESIGN AT THE SECONDARY AND POST-SECONDARY SCHOOL LEVEL. METHODOLOGY: AVAILABLE LITERATURE AND PREVIOUS DOCUMENTS RELEVANT TO MANPOWER SURVEYING WILL BE REVIEWED. FOLLOWING A SYNTHESIS OF THE LITERATURE A SURVEY INSTRUMENT WILL BE CONSTRUCTED TO BE SUFFICIENTLY COMPREHENSIVE SO AS TO INCLUDE ALL AREAS OF THE FOOD SERVICE INDUSTRY. FOLLOWING SATISFACTORY ADMINISTRATION OF THE SURVEY, THE RESULTS WILL BE TABULATED, EVALUATED AND A COMPREHENSIVE REPORT WILL BE WRITTEN AND SUBMITTED TO RCU OF THE STATE BOY DO F VOCATIONAL; TECHNICAL AND ADULT EDUCATION. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,966.

VTP 885

ERIC

TITLE: EVALUATION OF AUTO MECH AND TECH CURRICULUM IN TERMS OF EMPLOYERS RATING OF JOB PERFORMANCE OF FORMER STUDENTS.

INVESTIGATOR: MAIERS, MERLIN
INSTITUTION: WISCONSIN BOARD OF VOCATIONAL, TECHNICAL
AND ADULT EDUCATION, MADISON. DISTRICT 4
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: JULY 1, 1972-DECEMBER 23, 1972

OBJECTIVES: THE PRIMARY OBJECTIVE OF THIS PROJECT IS TO OBTAIN EMPLOYER RATINGS AND EVALUATIONS OF CURRICULUM IN THE AREA OF AUTOMOTIVE TECHNOLOGY AND AUTO MECHANICS BASED ON JOB PERFORMANCE OF APPROXIMATELY 200 GRADUATES IN EACH PROGRAM.

METHODOLOGY: THE PROCEDURES IN THIS PROJECT INCLUDE THE FOLLOWING: (1) THE SURVEY METHOD WILL BE USED IN GATHERING DATA FROM 200 EMPLOYERS IN THE STATE OF WISCONSIN WHO HAVE HIRED GRADUATES THAT WERE AWARDED AN ASSOCIATE DEGREE IN THE AUTO TECHNOLOGY PROGRAM AND MA IN THE AUTO MECHANICS PROGRAM, IN THE

WISCONSIN SCHOOLS OF VOCATIONAL, TECHNICAL AND ADULT EDUCATION. (2) A QUESTIONNAIRE WILL BE DEVELOPED. THE PURPOSE OF THE QUESTIONNAIRE WILL BE TO DETERMINE FROM THE EMPLOYER THEER SATISFACTION WITH THE EMPLOYEE AS TO THE CONCEPTS PRESUMABLY LEARNED IN THE CURRICULUM. (3) THE CURRICULUM REQUIREMENTS OF THE WISCONSIN BOARD WILL BE USED AS A BASIS FOR CONSTRUCTION OF THE QUESTIONNAIRE. (4) THE DATA WILL BE ANALYZED IN TERMS OF SUMMATIONS AND PERCENTAGES OF RESPONSES. FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED \$1,030.28.

VTP 886

TITLE: DEVELOPMENT OF AN ORDERED INVENTORY OF EXPECTATIONS OF POST-SECONDARY VOCATIONAL, TECHNICAL AND ADULT EDUCATION IN THE STATE OF WISCONSIN.

INVESTIGATOR: MALIK, MOHAMMED 4.
INSTITUTION: WAUKESHA COUNTY TECHNICAL INST., WIS.
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION, MADISON

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS TO DEVELOP AN ORDERED INVENTORY OF EXPECTATIONS THAT PEOPLE OF WISCONSIN HAVE OF THE VOCATIONAL EDUCATION IN THE STATE. METHODOLOGY: AN INVENTORY OF VOCATIONAL EDUCATION GOALS AND OBJECTIVES WILL BE DEVELOPED. INVENTORY WILL DRAW FROM THE LISTINGS OF GOALS AND OBJECTIVES OF VIEW DISTRICTS, STATE AND NATIONAL ORGANIZATIONS AS WELL AS LITERATURE AND STATE AND FEDERAL LEGISLATION. THE INSTRUMENT WILL BE SUBMITTED TO DISSERTATION COMMITTEE AT THE DEPARTMENT OF EDUCATIONAL ADMINISTRATION, UNIVERSITY OF WISCONSIN FOR DISCUSSION, ADDITION, DELETION AND APPROVAL. MODIFIED INSTRUMENT WILL BE SUBMITTED TO A STRATIFIND SUB-SAMPLE FOR VALIDITY. THE RELIABILITY OF THE VALIDATED INSTRUMENT WILL BE CHECKED BY TEST-RETEST TECHNIQUE. THE TIME LAPSE BETWEEN TEST AND RETEST WILL BE THE TIME IT TAKES TO GATHER ONE SET OF DATA FROM THE PILOT GROUP. THE INSTRUMENT WILL THEN BE SUBMITTED TO THE SAMPLE OF POPULATIONS FOR THIS STUDY. FEDERAL FUNDS REQUESTED FOR THIS STUDY TOTALED \$1,528.

VTP 887
TITLE: VOCATIONAL AND TECHNICAL EDUCATION AND
TRAINING PROGRAMS SPONSORED BY BUSINESS, INDUSTRY,
LABOR, AND GOVERNMENT IN WISCONSIN.

INVESTIGATOR: REDOVICH, DENNIS
INSTITUTION: WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL AND ADULT EDUCATION, MADISON
ADMINISTERED BY: WISCONSIN STATE BOARD OF VOCATIONAL,
TECHNICAL, AND ADULT EDUCATION, MADISON
PROJECT DURATION: DECEMBER 1971-JUNE 30, 1973

OBJECTIVES: THE OBJECTIVE OF THIS STUDY IS TO
DETERMINE THE AREAS OF TRAINING PRESENTLY PROVIDED, TO
DESCRIBE THESE PROGRAMS AND THEIR RELATIONSHIP TO
PROGRAMS OFFERED BY VTAE DISTRICTS: METHODOLOGY:
DATA FOR THE STUDY WILL BE OBTAINED BY INTERVIEWS WITH
A SAMPLE OF PERSONNEL FROM BUSINESS, INDUSTRY, AND
GOVERNMENTAL TRAINING PROGRAMS IN THE STATE OF
WISCONSIN. TRADE AND INDUSTRY COORDINATORS AND OTHER
VTAE DISTRICT PERSONNEL WILL CARRY OUT THE INTERVIEWS.
THE RESULTS OF THIS STUDY WILL BE USEFUL IN STATE-WIDE
PLANNING IN VOCATIONAL AND TECHNICAL EDUCATION.
FEDERAL FUNDS REQUESTED FOR THIS PROJECT TOTALED
\$3,555.

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