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The 1968 directory of Federal training and education programs has been compiled to encourage wider use of findings by other agencies, to avoid duplication of research efforts, and to stimulate experimentation needed to keep pace with technological progress. Federal agencies report both completed and in-progress studies and include such agencies as Agriculture, Civil Service Commission, Defense, District of Columbia, Health, Education and Welfare, Interior, Justice, Post Office, Transportation, Treasury, and Veterans Administration. Agencies have used their own resources and personnel to perform these studies. The studies were designed to determine needs for training; develop training programs for effective manpower utilization; and to evaluate specific training programs and particular training methods. Each of the 95 studies reported includes a brief description of the study, performing organization and author, contact for further information, or availability of publication information. Studies are indexed alphabetically. (pt)

ED028341

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE  
OFFICE OF EDUCATION

PAMPHLET T-6

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STUDIES AND REPORTS  
RELATING TO  
TRAINING AND EDUCATION  
FY 1968



ANALYSIS AND EVALUATION DIVISION  
BUREAU OF TRAINING  
U.S. CIVIL SERVICE COMMISSION  
FEBRUARY 1969

AC003946

PAMPHLET T-6

STUDIES AND REPORTS  
RELATING TO TRAINING AND EDUCATION  
FY 1968

Analysis and Evaluation Division  
Bureau of Training  
U. S. Civil Service Commission  
February 1969

## FOREWORD

As a part of their training efforts, many Federal agencies conduct studies and prepare reports and evaluations of various aspects of their training and educational programs. These studies have been compiled by the Bureau of Training with the hope of encouraging wider utilization of the findings by other agencies, avoiding duplication of research efforts, and stimulating the vital experimentation needed to keep pace with technological progress. This directory is intended for use not only as a reference guide for areas of study and examples of research design, but also as an incentive and an inspiration to further study in new fields, as well as in those already being investigated. The goal of effective and efficient training systems can be reached only when all agencies demonstrate a high degree of participation in research, coordination of effort, and eagerness to share facilities and information.

## TABLE OF CONTENTS

Introduction . . . . .	i
<b><u>Section 1. Completed Studies and Reports</u></b>	<b>1</b>
Agriculture . . . . .	2
Civil Service Commission . . . . .	4
Defense	
Air Force . . . . .	6
Army . . . . .	13
Navy . . . . .	19
District of Columbia . . . . .	21
General Accounting Office . . . . .	26
General Services Administration . . . . .	27
Health, Education, and Welfare . . . . .	29
Interior . . . . .	33
Justice . . . . .	34
National Aeronautics and Space Administration . . . . .	36
Post Office . . . . .	39
Transportation . . . . .	40
Treasury . . . . .	42
Veterans Administration . . . . .	43
<b><u>Section 2. Studies and Reports in Progress</u></b>	<b>47</b>
Agriculture . . . . .	48
Defense	
Air Force . . . . .	54
Army . . . . .	59
Navy . . . . .	63

District of Columbia . . . . .	72
General Services Administration . . . . .	76
Health, Education, and Welfare . . . . .	78
Interior . . . . .	85
Justice . . . . .	86
National Aeronautics and Space Administration . . . . .	87
Post Office . . . . .	88
Transportation . . . . .	92
Treasury . . . . .	93
Veterans Administration . . . . .	96
Alphabetical Index to Studies and Reports . . . . .	98
Subject Index . . . . .	104

## INTRODUCTION

In Fiscal Years 1967 and 1968, as part of their annual training report to the Civil Service Commission, fourteen agencies included information on 95 studies and reports relating to training and education. This directory has been compiled from those studies and reports.

Agencies had several purposes in conducting studies: Determining needs for training; developing training programs for effective manpower utilization; and evaluating specific training programs and particular training methods. For the most part, agencies used their own resources and personnel to perform the studies. In a few instances, however, this research was conducted by universities and other consultants.

The Fiscal Year 1968 directory includes studies started in FY 1967 and FY 1968. It is divided into two sections, "Studies and Reports Completed" and "Studies and Reports in Progress". A brief description of the study is given, and a contact for further information, usually with an address and telephone number, is provided. Future editions of the directory will include only newly-reported studies and an index to the FY 1968 directory, which will note pertinent changes in status or results. The FY 1968 directory, then, must be retained as a permanent reference document.

SECTION ONE  
STUDIES AND REPORTS

COMPLETED



Department of Agriculture

Title:

Fiscal Year 1968 Annual Report of the Joint Committee on Education for Government Service

Brief Description:

Since its establishment in 1936, this Committee has studied and made recommendations in such areas as U.S. assistance to developing countries, manpower planning in the Department of Agriculture and college graduate recruiting programs. Recently, new and developing curricula needs and the manpower planning for the Federal Service have been the main topics for review and study.

Performing Organization and Author:

U. S. Department of Agriculture and the National Association of State Universities and Land-Grant Colleges.

Publication Information:

A limited number are available free from:

02/2

Mrs. Dorothy Kravitz  
Employee Development, Safety  
and Welfare Division  
Office of Personnel  
Room 341-W - Administration Building  
Washington, D. C. 20250

Phone: DU 8-5957

Department of Agriculture  
Agricultural Research Service

Title:

Career Development Program

Brief Description:

The report outlines career development procedures for Plant Quarantine Division personnel describing promotion areas, career ladders, and the methods of selecting and documenting the selection of well-qualified employees for participation in career development programs. The development of data needed for these procedures, including employee evaluation and instructions to evaluators, is discussed in the publication.

Performing Organization and Author:

Plant Quarantine Division  
Training Center Staff  
Agricultural Research Service

Publication Information:

Copies are available at no cost from:

J. C. Frey  
Assistant to the Director  
for Management  
USDA-ARS, Plant Quarantine  
Division  
Federal Center Building  
Hyattsville, Maryland 20782

Phone: Code 111-8428

U. S. Civil Service Commission

Title:

The Career Education Awards Program of the National Institute of Public Affairs

Brief Description:

The Career Education Awards Program provides an opportunity for promising young men and women in the public service to supplement and broaden their educational backgrounds, knowledge, and insights through a year of graduate level university study.

This evaluation was performed in order to:

- Permit early identification and correction of serious deficiencies
- Provide accurate and comprehensive data for early projections of the values and benefits which might accrue at a later date
- Develop historical data for later, more comprehensive studies and evaluations
- Gain insights and understanding of "short-term" effects of long-term educational experiences upon the participants, their agencies and the universities attended
- Identify trends and patterns in occupational mobility and career progression.

Performing Organization and Author:

Staff  
Analysis and Evaluation Division  
Bureau of Training  
U. S. Civil Service Commission

Publication Information:

Albert G. Maltz  
Chief  
Analysis and Evaluation Division  
Bureau of Training  
1900 E Street, NW.  
Washington, D. C. 20415

Phone: 632-6145

U. S. Civil Service Commission

Title:

The Congressional Fellowship Program, A Study and Analysis

Brief Description:

The Congressional Fellowship Program provides an opportunity for Federal executives to learn first-hand about the U. S. Congress in operation through work assignments with members of Congress and staffs of Congressional committees.

This paper presents a comprehensive overview of the Program, as well as a report of the reactions of participants to the Program. Information for analysis was obtained from the files of the American Political Science Association and the Civil Service Commission, from post-program evaluations prepared by Fellows, and from responses to a survey questionnaire.

Performing Organization and Author:

Joseph E. Gnas  
Analysis and Evaluation Division  
Bureau of Training  
U. S. Civil Service Commission

Publication Information:

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Chief  
Analysis and Evaluation Division  
Bureau of Training, Room 2512  
U. S. Civil Service Commission  
1900 E Street, NW.  
Washington, D. C. 20415

Phone: 632-6145

Department of Defense

Air Force

Title:

Education Level of Office, Secretary of the Air Force, the  
Air Staff and Serviced Field Organizations

Brief Description:

The study was undertaken to discover the educational backgrounds  
and level of employees in Office, Secretary of the Air Force,  
the Air Staff and Serviced Field Organizations.

Performing Organization and Author:

Mrs. A. Y. Kent, Chief  
Civilian Personnel Division, AFESSCB  
Headquarters, USAF

Publication Information:

A limited number of copies are available at no cost from:

Mrs. Elizabeth Mohanny  
Career Development and Training Branch  
Civilian Personnel Division AFESSCB  
Headquarters, USAF  
The Pentagon  
Washington, D. C. 20330

Phone: OX 5-7158

Department of Defense

Air Force

Title:

Education Level of Permanent Civilian Employees at  
Holloman Air Force Base, New Mexico

Brief Description:

As a part of the Operation MUST, the study was undertaken to obtain data on the training employees have received through formal education in order to insure that employees' qualifications are being fully and effectively utilized. The study identifies employees by name, education level, age, grade, and pay plans. One of the primary uses of the study is the development of a program to encourage and assist employees with less than a high school education to obtain high school diplomas or equivalency certificates.

Performing Organization and Author:

Pat H. Crisman  
Employee Development Specialist  
Career Development Section  
Holloman Air Force Base

Publication Information:

A limited number of copies may be obtained from:

Career Development Section  
Civilian Personnel Branch  
Personnel Division  
6580th Air Base Group  
Air Force Missile Development Center  
Holloman Air Force Base, New Mexico 88330

Department of Defense

Air Force

Title:

Operation MUST Study--College Graduates Assigned to Positions in Grades GS-3 to GS-7 in Office of Secretary of the Air Force, the Air Staff and Serviced Field Organizations.

Brief Description:

The study was conducted to reflect progress in utilizing the capabilities of selected college graduates.

Performing Organization and Author:

Mrs. A. Y. Kent, Chief  
Civilian Personnel Division, AFESSCB  
Headquarters, USAF

Publication Information:

The report was published for circulation in Headquarters USAF. Copies are available from:

Mrs. Elizabeth Mohanny  
Career Development and Training Branch  
Civilian Personnel Division, AFESSCB  
Headquarters, USAF  
The Pentagon  
Washington, D. C. 20220

Phone: OX 5-7158

Department of Defense

Air Force

Title:

Operation MUST Study--Report of Employees with Two to Four Years of College Assigned to GS-3 to GS-7 Positions in Office, Secretary of the Air Force, the Air Staff and Serviced Field Organizations

Brief Description:

This study reflects progress in utilizing capabilities of employees with two to four years of college assigned, as of February 1967, to GS-3 to GS-7 positions in Headquarters, U.S. Air Force

Performing Organization and Author:

Mrs. A. Y. Kent, Chief  
Civilian Personnel Division, AFESSCB  
Headquarters, USAF

Publication Information:

The report has been published for circulation in Headquarters USAF. Copies are available from:

Mrs. Elizabeth Mohanny  
Career Development and Training Branch  
Civilian Personnel Division, AFESSCB  
Headquarters USAF  
The Pentagon  
Washington, D.C. 20330

Phone: OX 5-7158



Department of Defense

Air Force

Title:

A Research Study of Future Educational Needs of Personnel at Holloman Air Force Base, White Sands Missile Range and Supporting Geographical Areas.

Brief Description:

This study is a joint effort by the two major state educational institutions (University of New Mexico and New Mexico State University) to ascertain the future educational needs of personnel in the area and to plan to meet these needs.

Performing Organization and Author:

Carey L. O'Bryan, Jr.  
Director of Graduate and Continuing Education Center  
University of New Mexico

-and-

Joint Educational Study Committee composed of professors from the University of New Mexico and New Mexico State University.

Publication Information:

2  
A technical report of a recommended plan to meet the educational needs of the specified area is available at no cost from:

Dr. Steinhoff  
MDGC, Air Force Missile Development Center  
Holloman AFB, New Mexico 88330

Department of Defense

Air Force

Title:

Summary and Analysis of Long-Term Training, Fiscal Years 1962-1966

Brief Description:

The study is a detailed analysis of Air Force long-term training activities over a five year period. The definition of long-term training was limited to programs of 120 days or more in colleges or universities, Armed Forces colleges and Air Force Institute of Technology programs. Apprentice programs, work-study programs and factory training of more than 120 days duration were excluded. Tables indicating participating universities and Government institutions, major fields of study, grade levels of participants, and current employee status are supplied.

Performing Organization and Author:

John F. Kozelentz  
Directorate of Civilian Personnel  
Headquarters, USAF

Publication Information:

Copies can be obtained from:

Milton J. Feldman  
Chief, Career Development Branch  
Employee Programs Division  
Directorate of Civilian Personnel  
Headquarters, USAF  
The Pentagon  
Washington, D. C. 20330

*mf*

Phone: Code 11-66403

Department of Defense

Air Force

Title:

Summer Employment Program

Brief Description:

The report is an analysis of the composition and the performance and training of summer employees during Fiscal Year 1966. Three employee groups are recognized and studied: student assistants, stenographers and typists and student aids from the Youth Opportunity Campaign.

Performing Organization and Author:

Mrs. A. Y. Kent, Chief  
Civilian Personnel Division, AFESSCB  
Headquarters USAF

Publication Information:

A limited number of copies at no cost are available from:

Mrs. Elizabeth Mohanny  
Career Development and Training Branch  
Civilian Personnel Division, AFESSCB  
Headquarters USAF  
The Pentagon  
Washington, D. C. 20330

Phone: OX 5-7158

Department of Defense

Army

Title:

A Comprehensive Review of the Department of the Army  
Management Intern Program

Brief Description:

The study is an analysis of the participants in the management intern program in the Department of the Army with emphasis on educational background, opportunities for women, rate of advancement, and percent of interns who leave the program.

Performing Organization and Author:

Dorothy E. Beck and Dorothy L. E. Reed  
Training and Development Branch  
Staff Civilian Personnel Division

Publication Information:

Availability limited. Copies available at no cost from:

Mr. Spencer Logan, Coordinator  
Army Management Intern Program  
Staff Civilian Personnel Division  
Department of the Army  
Washington, D. C. 20310

Phone: Code 117-7589

Department of Defense

Army

Title:

Educational and Professional Development Program for  
Engineering Personnel

Brief Description:

The study was done to provide a program whereby AVCOM engineering personnel can maintain professional and technical competence for more effective and efficient mission accomplishment and to furnish greater incentive for engineers and engineering technicians to remain with and seek out AVCOM for desirable employment.

Performing Organization and Author:

Dr. James M. McKelvey  
Dean, School of Engineering and  
Applied Science  
Washington University  
St. Louis, Missouri

Publication Information:

The report was published in March 1968.

Mr. Bruce Ford  
Employment Development Officer  
U.S. Army Aviation Materiel Command  
St. Louis, Missouri 63100

Phone: Autovon 698-3501

Department of Defense

Army

Title:

An Evaluation of An Effective Listening Program

Brief Description:

The report discusses a program given at White Sands using Xerox Corporation's "Effective Listening" tapes. Evaluation criteria were set and it was found that, for White Sands' purposes, the program was valid.

Performing Organization and Author:

Michal E. Brady, Training Administrator  
Training and Development Branch  
Personnel and Training Division  
White Sands Missile Range, New Mexico 88001

Publication Information:

A limited number of copies are available without charge from:

Mr. James M. Patton  
Chief, Training Development Branch  
Civilian Personnel and Training Division  
White Sands Missile Range, New Mexico 88001

*ord*

Phone: Area Code 915-678-5832

Department of Defense

Army

Title:

Graduate Education Needs in the Quad-Cities

Brief Description:

The study was conducted to provide information concerning the nature and scope of the need for graduate education by employers and employees in the quad-cities region of Iowa and Illinois.

Three profiles were considered in determining the design of the graduate program to be developed. They are: (1) the profile of capacity--determined by the magnitude and pattern of resources available; (2) the profile of demand--determined by the magnitude and pattern of employer needs; and (3) the profile of consumer interest--determined by the pattern of interests of individuals and their motivation. Questionnaires were sent to employers in commerce, government, education, industry and military installations in the area and to their college graduate employees. Results were compiled and analyzed by a private research corporation at the request of the Quad-Cities Council in which the U.S. Army Weapons Command at Rock Island participates.

Performing Organization and Author:

William Spickerman  
Spindletop Research Corporation  
Iron Works Road  
Lexington, Kentucky 40501

Publication Information:

Copies available from:

U. S. Army Weapons Command  
Rock Island Arsenal  
Rock Island, Illinois 61202

Department of Defense

Army

Title:

Joint University Committee for Educational Study

Brief Description:

The Committee, composed of four professors from New Mexico State University and four professors from the University of New Mexico, studied the educational programs and investigated the graduate and undergraduate educational needs of the White Sands area.

The determination of needs was made by the analysis of a questionnaire and interviews given to employees at White Sands and neighboring facilities and through fact-finding visits to other off-campus centers.

Performing Organization and Author:

Dr. Jack Soules, Director  
Committee for Educational Study

Publication Information:

A limited number of copies are available at no cost from:

Dr. Jack Soules, Director  
Committee for Educational Study  
Professor of Physics  
New Mexico State University  
Las Cruces, New Mexico 88001



Department of Defense

Army

Title:

Per Diem for Long-Term Training

Brief Description:

The study was done to determine a fair and reasonable arsenal-wide per diem rate for students involved in long-term training not regulated by special DOD agencies and/or conditions. A standardized family size was established to promote the establishment of a standard housing cost; the criteria are included in the report. Data was requested from eighty institutions of higher learning throughout the U.S. regarding the cost of furnished housing and utilities in the area. Conclusions were:

- (1) The Missile Command per diem rate for non-regulated long-term training should be as follows:
  - (a) First 30 days - \$16.00 per day
  - (b) All Succeeding days - \$5.50 per day
- (2) No per diem will be paid for training within commuting distance of the Missile Command at Redstone Arsenal.

Performing Organization and Author:

Mr. Robert A. Harris  
Office of Comptroller and  
Director of Programs  
U.S. Army Missile Command

Publication Information:

Copies will be furnished upon request by contacting:

Training and Development Division  
Civilian Personnel Office  
U.S. Army Missile Command  
Redstone Arsenal, Alabama 35809

Phone: Area Code 205-267-1200

Department of Defense

Navy

Title:

Delegation of Authority for Approval of Training in  
Non-Government Facilities

Brief Description:

This report reviews the effectiveness of the delegation of authority by the Navy Department to field installations to approve training in excess of 80 hours at non-Government facilities. It was found that naval activities, both departmental and field, adhered to the criteria governing the use of non-Government facilities. The non-Government facilities and their frequency of use were identified. Other studies and reports relating to this aspect of training were considered. In essence, the field activities effectively administered the authority delegated to them. It is recommended that the delegation be made permanent.

Performing Organization and Author:

Programs Support Division  
Training Branch  
Office of Civilian Manpower  
Management

Publication Information:

A limited number of copies are available at no cost from:

Mr. A. T. McMahon  
Director  
Office of Civilian Manpower  
Management  
Navy Department  
Washington, D. C. 20390

Phone: Code 11-45861

Department of Defense

Navy

Title:

Management Report of Systems, Procedures and Paperwork  
Related to Government/Non-Government Training

Brief Description:

A study of the multitude of forms and procedures required in requesting approval, obligating funds, effecting enrollment and recording and reporting of training and course participation. This study was undertaken with the hopes of reducing the number of forms and levels of authority required to effect and report employee development activities. It was concluded that one form could be adopted for use, thereby eliminating four to eight forms.

Performing Organization and Author:

E. Steinman, Management Analyst  
District Management Assistance Office  
12th Naval District  
San Francisco, California 91341

Publication Information:

Not Available.

District of Columbia Government

Department of Public Health

Title:

Report on Medical-Dental Apprenticeship, Summer 1967

Brief Description:

The report describes an apprenticeship program in which medical and dental students are provided a view of community health in terms of socio-economic factors. During the orientation period, the apprentices fill out Student Expectation Sheets. Throughout the ten-week program, they prepare written reports and participate in evaluation sessions. At the end of the apprenticeship, they are given highly structured evaluation forms which they compare with their Expectation Sheets to determine how fully their needs were met. All of these reports and evaluations were compiled for the present report.

Performing Organization and Author:

Elizabeth E. Harvey, Training Officer  
Training Section, Personnel Division  
- under the supervision of -  
Charles R. Hayman, M.D., M.P.H.  
Associate Director for Preventive Services  
- and -  
Apprenticeship Program Director  
D.C. Department of Public Health  
- Sponsored by -  
Public Health Service, Health Education and Welfare

Publication Information:

Limited copies of the report are available. The price may be obtained from:

Elizabeth E. Harvey, Training Officer  
Training Section, Personnel Division  
D.C. Department of Public Health  
801 North Capitol Street - Room 221  
Washington, D.C. 20002

Phone: 629-4253

District of Columbia Government

Department of Public Welfare

Title:

Career Ladders in Social Welfare Services and  
Proposal for the Demonstration of the Three Track Career  
Ladder in Social Welfare Services

Brief Description:

These two reports describe the development of a three track career ladder in the D. C. Department of Public Welfare. The tracks encompass welfare workers with a Master's degree in social work (Track 1), a Bachelor's degree in social work (Track 2) and those with some or no college education (Track 3). The major distinctions in job task among the three categories are: Track 1: diagnostic rehabilitative and treatment focused; Track 2: eligibility, rehabilitative and preventive focused; Track 3: task focused. The program was initiated to compensate for the shortage of graduate and baccalaureate degree workers. Further study and evaluation of the career system is planned.

Performing Organization and Author:

Dr. Oscar J. Kurtz  
Staff Development Officer  
D. C. Department of Public Welfare

Publication Information:

Available upon request at no cost from:

Special Assistant to the Director,  
Staff Development  
D. C. Department of Public Welfare  
122 C Street, NW.  
Washington, D. C. 20001

Phone: 628-6000

District of Columbia Government

Department of Public Welfare

Title:

Departmental Orientation Plan

Brief Description:

The program report covers determining feasibility, material to be covered and detailed proposals for accomplishment, both short and long range, of the orientation. Essentially, the proposal is for two orientation programs, one for professional and managerial staff and one for all other employees, both to be held monthly. The general orientation, as proposed, will consist of an all-day session devoted to presentation of the Department's activities and an explanation and discussion of employee benefits. The professional orientation will consist of the same general briefing plus a more extensive orientation to the Department which will be accomplished through tours and discussions on-site. The program includes printed materials, visual aids, lectures and small discussion meetings.

Performing Organization and Author:

Jeane Everhart Rothman  
Staff Development Officer  
D. C. Department of Public Welfare

Publication Information:

Available upon request at no cost:

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Special Assistant to the Director,  
Staff Development  
D. C. Department of Public Welfare  
122 C Street, NW.  
Washington, D. C. 20001

Phone: Code 137-3098

District of Columbia Government

Department of Public Welfare

Title:

Proposal for Training and Work Experience for New Career  
(Scheuer) Trainees in the D. C. Department of Public Welfare

Brief Description:

A plan has been developed for the employment of case aides and counselor aides as proposed under the Scheuer Amendment to the Economic Opportunity Act of 1964. Prospective new employees receive pre-employment training and are given equal opportunity for career advancement with all Department employees.

Performing Organization and Author:

Dr. Oscar J. Kurtz  
Staff Development Officer  
D. C. Department of Public Welfare

Publication Information:

Copies are available from:

Dr. Oscar J. Kurtz  
Staff Development Officer  
D. C. Department of Public Welfare  
122 C Street, NW.  
Washington, D. C. 20001

Phone: Code 137-2171, or 629-2171

District of Columbia Government

Department of Public Welfare

Title:

Training Course for "Aide Personnel"

Brief Description:

The aim of the project was to develop course content, methods, and techniques in preparing counselor aides and case aides, and then to determine course applicability and effectiveness. It was a companion project to the Three Track Career Ladder System.

Performing Organization and Author:

Mrs. Nancy H. Bennett

-and-

Dr. Oscar J. Kurtz

D. C. Department of Public Welfare

Publication Information:

Copies of the course as well as a description and evaluation of the project may be obtained from:

Dr. Oscar J. Kurtz

Staff Development Officer

D. C. Department of Public Welfare

122 C Street, NW.

Washington, D.C. 20001

Phone: Code 137-2171, or 629-2171



General Accounting Office

Title:

Survey of Training and Development

Brief Description:

The survey was conducted to determine whether appropriate and balanced consideration was given to employees' needs for training. Interviews were conducted with all division and office directors in Washington headquarters, with the managers of the Detroit and Philadelphia regional offices, with a wide sampling of training coordinators and with recent and advanced trainees and graduates of both in-house and externally given courses.

Performing Organization and Author:

Mr. C. O. Magnetti, Chief  
Classification and Standards Section  
Office of Personnel

Publication Information:

Copies of the survey are available from:

*ord*  
Mr. C. O. Magnetti, Chief  
Classification and Standards Section  
Office of Personnel  
General Accounting Office  
Washington, D. C. 20548

Phone: Code 129-3679

General Services Administration

Title:

Guides for Planning High School Completion

Brief Description:

The guide resulted from a survey of all General Services Administration employees in Washington, Oregon, Idaho, Montana, and Alaska which showed that a substantial number wished to complete their high school education. The purpose of the guide is to provide these employees information about starting a high-school completion program. It contains information on types of completion, availability of counseling, the General Equivalency Diploma test, arrangement for schooling, home study program, credits and requirements, costs, and lists of resources for obtaining high school completion training, testing counseling and certification.

Performing Organization and Author:

Mr. Roy L. Huntington,  
Chief, Training and Development  
Function  
Regional Personnel Division

Publication Information:

Copies are available at no charge:

Mr. Roy L. Huntington  
Chief, Training and Development  
Function  
General Services Administration  
Auburn, Washington, 98002

Phone: Area Code 206-833-5957

General Services Administration

Title:

Training for Those Who Get Things Done Through People  
(Supervisors and Managers)

Brief Description:

This report was done as a management intern final project. It is a study of supervisory training needs in General Services Administration's Region 6 (North Dakota, South Dakota, Minnesota, Iowa, Nebraska, Kansas and Mississippi), and includes a survey of three sources and types of training which could be used for a comprehensive internal supervisory training program. These sources are considered in view of the region's existing training needs. The study concludes with recommendations for regional coverage.

Performing Organization and Author:

Miss Arlene Schley  
Chief, Training and Development  
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Kansas City, Missouri 64131

Publication Information:

Additional copies for distribution were not made.

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General Services Administration Building  
Room 1145  
18th and F Street, NW.  
Washington, D. C. 20405

Phone: Code 183-4641

Department of Health, Education and Welfare

Title:

Letterwriting Workshops—An Evaluation Study

Brief Description:

As a result of a survey of incoming letters and dictated replies the Bureau of Hearings and Appeals organized letterwriting workshops for employees who compose and edit letters. The report includes the organization and content of the classroom session, materials required, methods of evaluation and a summary of the results.

Performing Organization and Author:

Zola F. Elliott  
Training Specialist  
Orientation and Training  
Branch  
Division of Field Operations  
Bureau of Hearings and Appeals

Publication Information:

Copies may be obtained from:

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Chief, Orientation and  
Training Branch  
Bureau of Hearings and Appeals  
Health, Education and Welfare  
South Building, Room 4118  
330 C. Street, SW  
Washington, D. C. 20201

Phone: 557-1695

Department of Health, Education and Welfare

Saint Elizabeth's Hospital

Title:

The Effect of Hospital Orientation on Attitudes Toward  
Mental Illness

Brief Description:

This is a replication of a study conducted by the author  
in 1964 on the effect of orientation on the attitudes toward  
mental illness of new non-medical employees.

Fifty-four statements of opinions or ideas about mental  
illness and mental patients are distributed to new non-  
medical employees upon their entry to the hospital and  
again four months later after they have had the opportunity  
to attend classes on mental illness, care of patients,  
treatment and rehabilitation and be taken on a tour of a  
ward.

Performing Organization and Author:

Helen J. Chistrup  
Formerly, Acting Employee Development Officer  
Office of Personnel  
Saint Elizabeth's Hospital

Publication Information:

An article based on the report will be submitted to a psychological  
journal upon completion. For information, contact:

Helen J. Chistrup  
Personnel Psychologist at  
General Service Administration  
Personnel Management Staff  
General Service Administration  
18th and F Street, NW.  
Washington, D. C. 20405

Phone: Code 183-4247

Department of Health, Education and Welfare

Social Security Administration

Title:

Feasibility of Using CCTV in Training in the Social Security Administration Central Office

Brief Description:

An informal study was conducted to examine various types of closed circuit television equipment, written equipment specifications, studies conducted by other agencies and to compare equipment capabilities with the training needs of Social Security Administration. This study resulted in a decision to purchase a portable CCTV System for extended experimentation purposes.

Performing Organization and Author:

Mr. Claude Stripling  
Division of Employee Development  
Office of Administration  
Social Security Administration

Publication Information:

For further information, contact:

Frank G. Matejik, Director  
Division of Employee Development  
Office of Administration  
Social Security Administration  
Baltimore, Maryland 20203

Phone: Code 130-2408

Department of Health, Education and Welfare

Social Security Administration

Title:

Validation of Programmed Instruction Series--Instructional Methods and Techniques

Brief Description:

The report describes a study conducted to test the validity of a programmed instruction package and to determine the student difficulty in regard to structure and content of the program. Students received a battery of tests and a subject profile. Results were tabulated through the use of statistical techniques with emphasis on factors affecting retention, learning, communication techniques and methods of instruction, samples of tests, subject profiles, objectives of programmed texts, training aids, criterion tests and frame analysis are included in the appendix to the report.

Performing Organization and Author:

Mr. Liston A. George, Chief  
Training Methods and Standards Section  
Division of Employee Development  
Office of Administration

Publication Information:

Copies are available in limited quantity at no cost from:

Mr. Frank G. Matejik, Director  
Division of Employee Development  
Office of Administration  
Social Security Administration  
Baltimore, Maryland 20203

Phone: Code 130-2408

Department of Interior

National Park Service

Title:

Occupation and Organization Guides for Park Operations

Brief Description:

The report results from a thorough study of operations in National Parks, and guidelines for Park Management, for Park Service Personnel, Qualification Standards and Work Descriptions for Park Managers, Park Rangers, Park Aides, and Technicians are included.

Performing Organization and Author:

Field Operations Study Team  
U. S. Park Service

Publication Information:

The publication is not available for distribution to other agencies; but under special circumstances, a copy may be obtained from:

Ivan D. Parker, Chief  
Employment and Employee Relations Branch  
Division of Personnel Management  
and Manpower Development  
National Park Service  
Washington, D. C. 20240

Phone: Code 183-38891



Department of Justice

Title:

An Analysis of the Education and Training Systems at Milan,  
Michigan and Terre Haute, Indiana

Brief Description:

The purpose of the study was to analyze the existing education and training systems at the Terre Haute Penitentiary and the Milan Federal Correctional Institution. This analysis included investigating, describing and evaluating the systems.

Each education and training system was studied in regard to:

need  
objectives  
resources  
instructional staff  
evaluation

environment  
constraints  
management and administration  
classification and assignment  
education and training program

Performing Organization and Author:

William D. Hilt  
Norman R. Agostino  
Ronald J. Cress  
Battelle Memorial Institute  
Columbus Laboratories  
Columbus, Ohio

Publication Information:

Copies may be obtained from:

U. S. Penitentiary  
Terre Haute, Indiana 47800

-or-

Battelle Memorial Institute  
Columbus Laboratories  
505 King Avenue  
Columbus, Ohio 43201

Department of Justice

Title:

Video-Tape Utilization

Brief Description:

An analysis was conducted regarding the use of video-tape equipment in the academic and vocational training of inmates and in training employees in human relations aspects.

Performing Organization and Author:

Henry F. Bohne, Personnel Officer  
Lex Enyart, Supervisor of Education  
Federal Youth Center  
Englewood, Colorado 80110

Publication Information:

Copies are available at no cost from:

Personnel Officer  
Federal Youth Center  
Englewood, Colorado 80110



National Aeronautics and Space Administration

Title:

An Evaluation of the Manned Spacecraft Center's Management Intern Program

Brief Description:

The study was conducted through an analysis of responses to two questionnaires, one to interns and one to interns' supervisors, and an analysis of intern career progress. Both questionnaires and response tallies for each are included in the appendix to the report.

Performing Organization and Author:

Dr. Albert Rosenthal  
Professor of Public Administration  
University of Minnesota

Publication Information:

Copies available from:

Mr. Richard E. Stephen  
Management Research Center BM22  
NASA Manned Spacecraft Center  
Houston, Texas 77058

ord

National Aeronautics and Space Administration

Title:

NASA and the Federal Management Intern Program

Brief Description:

This study is an examination and an analysis of NASA's Management Intern Program. It reports the educational background, agency retention and evaluation of the Interns. The study also includes a description of Federal procedures for intern testing and recruiting and a discussion of criteria for hiring interns at NASA.

Performing Organization and Author:

Jack K. Pound  
Vivian M. Slack  
Program Management Branch  
Personnel Division

Publication Information:

Copies are available from:

Program Management Branch  
Personnel Division  
NASA Headquarters  
Washington, D. C. 20546

Phone: Code 13-34967

National Aeronautics and Space Administration

Title:

The Research and Development Engineer as a Manager:  
An Analysis of the Management Development Needs at the  
National Aeronautics and Space Administration Manned  
Space Craft Center.

Brief Description:

This study was undertaken as part of the Resident  
Research Fellowship Program co-sponsored by the  
Manned Space Craft Center and the College of Business,  
Oklahoma State University. Its purpose is determining  
engineers' qualifications as managers and identifying  
their specific needs for improvement in management skills.  
The report includes a summary of pertinent literature,  
a discussion of the methodology used in the study, the  
results of the needs survey, conclusions drawn, and  
recommendations for management training.

Performing Organization and Author:

Mr. John Michael Crockett  
Oklahoma State University  
For National Aeronautics and  
Space Administration's Manned  
Space Craft Center

Publication Information:

Copies are available without charge by contacting:

Mr. Wayne Whittington  
University Programs Office  
National Aeronautics and  
Space Administration's  
Manned Space Craft Center  
Houston, Texas 77058

Phone: Area Code 713-483-4007

Post Office Department

Title:

Error Checking Device Study

Brief Description:

The study was conducted to determine whether the installation of a special error-checking device on letter sorter machines accelerates the training or reduces errors of operators of the machine. If the study proves that installation of the device accelerates the learning process or significantly reduces errors, all future purchases of the training equipment will include the device.

Performing Organization and Author:

Post Office Department coordinating with Levy Associates.

Publication Information:

The study has not been published. For further information, contact:

Mr. Julian Z. March  
Employee Development Office  
Bureau of Personnel  
Post Office Department  
Washington, D. C. 20260

Phone: Code 177-8578

Department of Transportation

Coast Guard

Title:

Project IMPROVE (Identification of Management and Personnel Responsibilities to Provide and Accept Opportunities for Improvement Through Vocational and Educational Programs)

Brief Description:

The study was undertaken to provide basic training in mathematics, electronics and a high school equivalency program for civilian employees. Interviews and employee questionnaires were used to determine training needs. IMPROVE is a cooperative effort of the Coast Guard facilities at Elizabeth City and local and state boards of education.

Performing Organization and Author:

J. L. Kranke and J. J. Cowan  
Coast Guard Aircraft Repair and Supply Center  
Elizabeth City, North Carolina 27909

Publication Information:

Commandant  
U. S. Coast Guard Headquarters  
1300 E Street, N.W.  
Washington, D. C. 20591

Phone: Code 184-8104, or W04-8104

Department of Transportation

Coast Guard

Title:

Research Report on Civilian Personnel Improvement Program:  
Interview and Test Phase

Brief Description:

The report describes An Employee Improvement Program which has been established to assist Coast Guard employees in General Schedule Grades 1, 2, and 3 to qualify for promotional opportunities that require greater skills and knowledges. To achieve this development, after-hours courses are offered on a voluntary basis and at no cost to participants. In order that participants in these courses may be classified and enrolled in accordance with their interests and abilities, a program of interviewing and testing was conducted. All employees in the first three General Schedule grades were included. The interviewing procedure was used to determine the employees' motivational readiness for and general interest in training, past educational attainments, job interests, immediate and future job goals, and also to determine whether the employees were willing to take tests as required for student placement. The purpose of the testing program was to assist in determining the academic readiness level, i.e., present academic achievement level and aptitude level of interested employees.

Performing Organization and Author:

AMCM John B. Fuller, USCG  
Planning and Programming Branch  
Office of Personnel  
U. S. Coast Guard Headquarters

Publication Information:

The report is not to be published for distribution. For further information, contact:

Mr. J. L. Kranke  
Chief, Employee Development and College  
Relations Branch  
U. S. Coast Guard Headquarters  
1300 E Street, N.W.  
Washington, D. C. 20591

Phone: Code 184-8104, or W04-8104



Department of the Treasury

Internal Revenue Service

Title:

Evaluation of an IRS Field Experiment in Organization Development Through the Use of the Managerial Grid

Brief Description:

The purpose of this study is to:

1. Evaluate the effects of the Managerial Grid approach to organization development.
2. Determine the conditions under which the Grid approach is most effective.
3. Make recommendations on the future use of the Grid program in the IRS.

Performing Organization and Author:

Harvard University - Louis B. Barnes  
Larry E. Greiner  
Paul Leitch

Publication Information:

Publication was expected in December 1968 through the Harvard University Press in a series of articles for professional journals.

For information, contact:

Mr. Steve Meltzer  
Internal Revenue Service  
1111 Constitution Avenue, NW.  
Washington, D. C. 20224

Phone: Code 184-4422

*original*

Veterans Administration

Title:

An Occupational Analysis of Job Satisfaction in a Public Hospital

Brief Description:

This report is the first phase of a research project conducted in a publicly owned U. S. Hospital. The project was designed to explore the reasons people work in hospitals. The general purpose of this research report is to identify and investigate the attitudes of hospital employees towards their role in order to improve labor-management relations and to recognize the psychological advantages and disadvantages of hospital work in order to maximize job satisfaction. The specific objective of this report is to investigate the relationship between the employees' occupation and: (1) the degree to which their jobs provide them with a sense of recognition, achievement, status, and potential advancement, and (2) satisfaction with their salaries.

Performing Organization and Author:

Mr. David E. Schrieber  
Mr. Stanley Sloan  
Management Institute  
University of Wisconsin  
for: Veterans Administration

Publication Information:

Study has been submitted to the "Hospital Management Journal" by the University.

A few mimeographed copies are available without charge from:

Chief, Personnel Division  
Veterans Administration Hospital  
2500 Overlook Terrace  
Madison, Wisconsin 53705

Phone: Area Code 608-256-1901

Veterans Administration

Title:

Personnel Management Tests - True-False Tests Help  
Determine Training Needs

Brief Description:

This is a report of the experimental use of a true-false test in determining training needs in the basic areas of personnel management.

Performing Organization and Author:

James F. Oakes  
Veterans Administration Center  
Personnel Division  
Canandaigua, New York 14424

Publication Information:

The article was published in the Personnel Information Bulletin, Veterans Administration. Copies can be obtained while they last at no charge from:

Office of Personnel  
Room 1144  
Veterans Administration Central Office  
Washington, D.C. 20420

Phone: Code 148-3101

Veterans Administration

Title:

Survey of Potential for Training, Retraining and Education  
of Health Services Personnel

Brief Description:

The study surveys the potential for and traces the development of a cooperative training program between the University of Alabama Medical School and the Veterans Administration Hospital adjacent to the Medical School campus in Birmingham. The program offers training to degree and non-degree personnel.

Performing Organization and Author:

C. G. Cox, Director  
Veterans Administration Hospital  
Birmingham, Alabama

Publication Information:

Copies are available from:

C. G. Cox, Director  
Veterans Administration Hospital  
700 South 19th Street  
Birmingham, Alabama 35223

Phone: Area Code 205- 324-6581

*ord*

Veterans Administration

Title:

Training Program for 1967 Summer Employees

Brief Description:

A training program (Learn While You Earn), including individual and group counseling, was developed for forty-seven culturally, educationally, or economically disadvantaged youths hired as Summer Working Aids under the President's Youth Opportunity Campaign and enrollees assigned to the VA Center by Community Agencies under the Neighborhood Youth Corps Program. The program involved the use of summer employee college students, one of whom was majoring in psychology, who, under the guidance of a professional psychologist, administered and scored tests, assisted in selection for job assignments which involved rotation, and assisted in counseling and exit interviews. Other college students who were majoring in education functioned as instructors in the subjects of English and Vocabulary Building, and Basic Mathematics. An employee with commercial school teaching experience served as the typing class instructor.

Publication Information:

A limited supply of a condensed account of the program is available without cost from:

Mr. William D. Haig  
Personnel Officer  
Veterans Administration Center  
P. O. Box 8079  
Philadelphia, Pennsylvania 19101

Phone: Area Code 215-GE8-5200, Extension, 534

SECTION TWO  
STUDIES AND REPORTS

IN PROGRESS

Department of Agriculture  
Agricultural Research Service

Title:

Career Planning - Selection and Development of  
Personnel - Grades GS-12 and up

Brief Description:

This project is the outcome of a questionnaire "Position Inventory", compiled by all professionals GS-12 and above. From the information training and development programs for each position in the Division will be programmed.

One important part of this project is to develop procedures for critical selection of potential supervisors and managers who will undergo intensive training for development.

Performing Organization and Author:

Harold S. Shirakawa  
Plant Quarantine Division Training Center

Status of Study:

Completion is expected by the end of FY 1969. The report will be published as a Plant Quarantine Memorandum and/or Manual Part.

Contact for Information:

J. S. Frey, Assistant to the Director for Management  
USDA-ARS, Plant Quarantine Division  
Federal Center Building  
Hyattsville, Maryland 20782

Phone: Area Code 202-388-8423

Department of Agriculture  
Agricultural Research Service

Title:

Selection Procedure for Training and Promotion

Brief Description:

The project was undertaken to recommend procedures by which the most qualified employee would be selected for developmental training and promotion.

The two categories of study were:

- (1) Obtaining, Recording, and Retrieving Information needed for the Selection Procedure. This involved (a) requirements of the position (job profiles) and (b) qualification of eligibles.
- (2) Promotion Transfer Policy. This part of the study resulted in (a) recommendations for a new transfer and promotion policy, (b) open application versus closed selections.

Performing Organization and Author:

Harold S. Shirakawa  
Plant Quarantine Division Training Center

Status of Study:

Completion is expected during early FY 1969. The study will be published as a Plant Quarantine Memorandum and/or Manual Part, if appropriate to the Career Development Program.

Contact for Information:

J. S. Frey, Assistant to the Director for Management  
USDA-ARS, Plant Quarantine Division  
Federal Center Building  
Hyattsville, Maryland 20782

Phone: Area Code 202-388-8423



Department of Agriculture

Consumer and Marketing Service

Title:

Accelerated Clerical Training (ACT-I)

Brief Description:

This is a project for the study, development, and implementation of self-instructional classroom based courses for training of employees in clerical and stenographic positions.

Performing Organization and Author:

Warren A. Searls, Chief  
Employee Development Branch  
Personnel Division  
Consumer and Marketing Service

Status of Study:

Initial implementation of the course was expected September 1968, with final results by January 1969.

Following validation of the course(s), publication of findings and results will be made in appropriate training publications.

Contact for Information:

Warren A. Searls, Chief  
Employee Development Branch  
Personnel Division  
Consumer and Marketing Service  
U.S. Department of Agriculture  
Independence Avenue, SW.  
Washington, D. C. 20250

Phone: DU 8-6235

Department of Agriculture  
Consumer and Marketing Service

Title:

Training Systems

Brief Description:

The project is to determine the feasibility of application and implementation of a systematic approach to training activities within a decentralized organization. Included are items such as requirements of a training system, establishing benchmarks, and existing information at source.

Performing Organization and Author:

Warren A. Searls, Chief  
Employee Development Branch  
Personnel Division  
Consumer and Marketing Service

Status of Study:

The system is to be implemented over a 5-year period that began July 1968. The completed system will be available for review, although publication is not currently planned.

Contact for Information:

Warren A. Searls, Chief  
Employee Development Branch  
Personnel Division  
Consumer and Marketing Service  
U.S. Department of Agriculture  
Independence Avenue, SW.  
Washington, D. C. 20250

Phone: DU 8-6235

Department of Agriculture  
Consumer and Marketing Service

Title:

Use of planning networks in training course development and administration.

Brief Description:

This is a study on the application and use of planning networks, such as PERT and CPN, as a useful tool in developing and administering training courses.

Performing Organization and Author:

Warren A. Searls, Chief  
Employee Development Branch  
Personnel Division  
Consumer and Marketing Service

Status of Study:

Report will be ready by January 1969.

Results of study and conclusion will be published in appropriate training journals.

Contact for Information:

Warren A. Searls, Chief  
Employee Development Branch  
Personnel Division  
Consumer and Marketing Service  
U.S. Department of Agriculture  
Independence Avenue, S.W.  
Washington, D. C. 20251

Phone: DU 8-6235

2

Department of Agriculture

Forest Service

Title:

Evaluation of Region 6 Organization Development Training Program

Brief Description:

The study analyzes the influence of the Organizational Development Program on the effectiveness of management in Region 6.

Performing Organization and Author:

Dr. Milton K. Davis  
Region 6, Forest Service

Status of Study:

Expected completion date was July 30, 1968. The evaluation is not to be published.

Contact for Information:

Dr. Milton K. Davis  
Resident Psychologist  
Personnel  
Region 6, Forest Service  
Portland, Oregon 97200

Department of Defense

Air Force

Title:

Educational Level of Civilian Employees at Norton Air Force Base

Brief Description:

This study is aimed at designing and evaluating a self-development program at Norton Air Force Base for civilian employees who do not have a high school diploma or its equivalent.

Performing Organization and Author:

J. E. Waddell  
Employee and Career Development Section  
Norton Air Force Base

Status of Study:

This study is conducted in conjunction with the master's thesis, and the initial proposal has been submitted to the Chapman College Board. Completion date is estimated at December 31, 1968.

Publication plans at this time are indefinite. However, pending the outcome of the study, it is anticipated that extracts will be submitted to various professional journals.

Contact for Information:

Mr. J. E. Waddell, Chief  
Employee and Career Development Section  
Civilian Personnel Office  
Norton AFB, California 92409

Phone: Area Code 714-382-3607

Department of Defense

Air Force

Title:

Mapping, Charting and Geodesy Career Development Plan

Brief Description:

The rapidly evolving technology combined with competition for scientific personnel has caused ACIC difficulty in the "market place". To attract and retain high potential employees, a future must be offered. The Career Development Plan for MC&G personnel is an attempt to answer the "where" and "how" career-wise for these people.

The program shall include all employees in the competitive service at grade GS-5 and above in the following series:

GS-1301-0	Physical Scientist
GS-1330-0	Astronomer
GS-1370-0	Cartographer
GS-1372-0	Geodesist
GS-1520-0	Mathematician

Performing Organization and Author:

H. E. McClintock  
Employee and Career Branch  
Hq. ACIC (ACPT)

Status of Study:

The program is being further revised and refined in consonance with the present guidelines established. It was planned to have this program implemented at ACIC in October 1968.

Contact for Information:

H. E. McClintock, Chief  
Employee and Career Development Branch  
Hq. ACIC(ACPT)  
8900 South Broadway  
St. Louis, Missouri 63125

Department of Defense

Air Force

Title:

Minority Group Participation in Air Force Apprenticeship  
and Related Civilian Training Programs

Brief Description:

This statistical study includes the total number of participants in each type of training, with a racial and sex breakdown for each course.

Performing Organization and Author:

Mr. Edward Moulis  
Employee Development Specialist  
Directorate of Civilian Personnel

Status of Study:

Completion and publication dates are indefinite.

Contact for Information:

Mr. Milton Feldman, Chief  
Training Programs Branch  
Directorate of Civilian Personnel  
Department of Air Force  
Munitions Building  
20th and Constitution Avenue, NW.  
Washington, D. C. 20333

Phone: OX 6-1483

Department of Defense

Air Force

Title:

Needs for Continuing Education of Air Force Military and Civilian Personnel

Brief Description:

Using Wright-Patterson Air Force Base as the Air Force sample, the team is exploring the needs of AF military and civilian personnel for continuing education.

Performing Organization and Author:

AFIT Residence College and  
Ohio State University team

Status of Study:

Plans are indefinite.

Contact for Information:

Professor C. J. Bredgman  
Office of Aerospace Research  
AFIT Residence College  
Wright-Patterson AFB, Ohio 45433

Phone: Area Code 415-726-1494



Department of Defense

Air Force

Title:

Study of GS-1 through GS-4 Employees Not Promoted for Three Years or More; Study of GS-5 Employees Not Promoted for Three Years or More; Study of GS-6 Employees Not Promoted for Three Years or More; Review of Class Series Having Five or Fewer Positions.

Brief Description:

These studies are four in a series of projects being planned and accomplished as part of the Hq USAF Affirmative Action Plan to locate underutilized employees. The objectives are to: take corrective action for full utilization, insure that there is no discrimination contributing to failure to achieve full utilization, and determine program changes needed to insure fullest possible utilization of all employees. Projects dealing with employees not promoted for three years or more will be initiated on a phased basis to cover employees in grades through GS-14.

Performing Organization and Author:

Mrs. A. Y. Kent, Chief  
Civilian Personnel Division, AFESSCB  
Headquarters USAF

Status of Study:

Completion of all studies listed above was planned within first quarter of Fiscal Year 69. The reports will be published for circulation in Headquarters USAF.

Contact for Information:

Mrs. Elizabeth Mohanny  
Career Development and  
Training Branch  
Civilian Personnel Division, AFESSCB  
Headquarters USAF  
The Pentagon  
Washington, D. C. 20330

Phone: OX 5-7158

Department of Defense

Army

Title:

Attitudes Changes Accomplished by Supervisory Training

Brief Description:

Trainees were exposed to human relations training and attitudinal changes measured.

Performing Organization and Author:

Richard O. Johnson, Chief  
Training and Service Branch  
U. S. Army-Tank-Automotive Command

Status of Study:

Conclusive results were received from analysis of small experimental and control groups. The study will continue for a year, with completion expected in July 1969.

Contact for Information:

Halina Brynski  
Employee Development Officer  
U. S. Army-Tank-Automotive Command  
Warren, Michigan 48090

Phone: Area Code 313-756-1000, Extension, 26249  
Autovon 772-3400

Department of Defense

Army

Title:

Leadership-Followership Preferences

Brief Description:

The study was done to determine the extent to which leadership-followership preferences of supervisors and employees contribute to problems of employee management relations. Participants included University of Texas students, inmates and officers at La Tuna Federal Correctional Institution, White Sands Missile Range employees and their supervisors.

Performing Organization and Author:

Mr. Michael E. Brady  
Training Administrator  
Training and Service Branch  
Civilian Personnel Division  
White Sands Missile Range

Status of Study:

Study is expected to be completed in Fiscal Year 1969.  
There are no publication plans to date.

Contact for Information:

Mr. James M. Patton  
Chief, Training and Service Branch  
White Sands Missile Range,  
New Mexico 88002

Phone: Area Code 915-678-5832

Department of Defense

Army

Title:

Middle Management Institute: Effectiveness

Brief Description:

The study data includes a profile of participants in the Middle Management Institute, a survey of the knowledge and attitudes of participants prior to training; a survey of opinions and attitudes of employees supervised by participants, and a post-course critique. A re-survey of the participants and subordinates was conducted in the fall of 1968 to determine changed attitudes and effectiveness that may be attributable to training.

Performing Organization and Author:

Richard O. Johnson  
Chief, Training and Development Branch  
Division, Personnel and Training Directorate  
U. S. Army Tank-Automotive Command

Status of Study:

Completion date was December 1968. Publication is for internal distribution only.

Contact for Information:

Morris F. Ames  
Employee Development Officer  
U. S. Army Tank-Automotive Command  
Warren, Michigan 48090

Phone: Area Code 313-756-1000, Extension 26249  
Autovon 722-3400

Department of Defense

Army

Title:

Operation MUST Program

Brief Description:

This project for civilian employees was undertaken to provide the command with up-to-date information on skills training, training completed, and to assist in the planning and the development of training and better manpower utilization programs.

Performing Organization and Author:

Mr. W. M. D'Antignac, Chief  
Civilian Personnel Section

Status of Study:

This project is to be completed during Fiscal Year 1969.  
There are no publication plans.

Contact for Information:

Miss Gladys L. Hall  
Employee Development Officer  
Civilian Personnel Section  
USA School Training Center  
Fort Gordon, Georgia 30905

Phone: Code 404-431-1480, Extension 4015

Department of Defense

Navy

Title:

Communicating with Disadvantaged Youth—A Dictionary of  
"In" Talk

Brief Description:

The source for the dictionary was the "hip" talk or slang  
used by YOC and NYC summer employees at the Naval Supply  
Center, Oakland.

Performing Organization and Author:

Miss Sandra G. Koser  
Employee Development Assistant  
Naval Supply Center, Oakland

Status of Study:

Expected completion date was September 3, 1968.

Contact for Information:

Copies are available for management's internal use from:

Philip D. Warren  
Director, Training Division  
Naval Supply Center  
Oakland, California 94625

Phone: Area Code 415-466-5843

Department of Defense

Navy

Title:

Comparative Study of Modified Correspondence Study for Foreign National Apprentices versus Conventional Classroom Training

Brief Descriptions:

A controlled group using correspondence courses in scheduled supervised study is being conducted. At the end of the study and after a reasonable time for evaluation, their progress will be compared with a similar group using conventional methods of study.

Performing Organization and Author:

Mack A. Curtis  
Supervisory Employee Development  
Specialist  
Employee Development Division  
Base Industrial Relations Office, Subic Bay

Status of Study:

The projected completion date is late 1969.

Contact for Information:

For further information, contact:

Commander E. H. Belton, Executive Officer  
U. S. Navy Public Works Center  
Subic Bay, Philippine Islands

Department of Defense

Navy

Title:

Control Techniques Used In a Course On Management Theories and Principles.

Brief Description:

The study is an analysis of the control techniques used by a consultant in teaching a course on management theories and principles.

Performing Organization and Author:

Earnestine Doherty  
Employee Development Specialist  
Training Division  
Naval Supply Center, Oakland

Status of Study:

Expected completion date was July 26, 1968.

Contact for Information:

Copies are available for management's internal use from:

Philip D. Warren  
Director, Training Division  
Naval Supply Center  
Oakland, California 94625

Phone: Area Code 415-466-5843



Department of Defense

Navy

Title:

Orientation Training Survey

Brief Description:

A survey was made of the types of civilian orientation training conducted in Naval activities for civilians. The findings, conclusions, summary of data and recommendations will be published.

Performing Organization and Author:

John S. Burton  
Staff Director  
Regional Office of Civilian  
Manpower Management, Jacksonville

Status of Study:

The expected completion date was July 31, 1968. The publication will be issued to all Naval activities in ROCMM Jacksonville Region.

Contact for Information:

William H. Conway  
Employee Development Specialist  
ROCMM  
Jacksonville, Florida 32212

Phone: Area Code 904-772-3341  
Autovon 467-3341

Department of Defense

Navy

Title:

Proposal for an Instructional Television Network/NRDL Link

Brief Description:

Stanford University proposes to initiate a new instructional TV Network which will link the University with the surrounding industrial/government community by means of 4 channels of television. Company classrooms will be linked back to campus by radio transmitters enabling 2-way audio communications during live (not taped) lectures. A comprehensive educational program is planned. Study at NRDL was undertaken to determine appropriateness of such a network for educational requirements. Data is being gathered on cost per trainee per academic hour and per man-hour for various types of professional and technical training. Also, a survey was made of immediate and long-term needs in the field of engineering. The Education Committee will review present costs, current and projected training plans and budget and will advise the Technical Director and Commanding Officer of their recommendations.

Performing Organization and Author:

C. B. Moyer  
Civilian Personnel Officer  
Education Committee  
Naval Refuse Laboratory  
San Francisco, California 94135

Status of Study:

Tentative completion date was September 1968.

Contact for Information:

Donald Grace, Associate Dean  
School of Engineering  
Stanford University  
Stanford, California 94305

Phone: Area Code 415-321-3300, Extension 273

Department of Defense

Navy

Title:

Quality Assurance Training Program

Brief Description:

The report describes the results of a study into the training requirements of all levels of quality assurance personnel. It includes outlines of training for inspectors and for management, a list of reference documents, and a sampling inspection by attributes.

Performing Organization and Author:

Mr. John E. Hubard ,  
Supervisory General Engineer  
Naval Ammunition Depot

Status of Study:

Publications plans are indefinite.

Contact for information:

P. K. Brooksbank  
Classification and Employee  
Development Specialist  
Naval Ammunition Depot  
Saint Juliens Creek  
Portsmouth, Virginia 23702

Phone: Code 487-4338

Department of Defense

Navy

Title:

Study of Apprenticeship and Other Skills Training

Brief Description:

Twenty-four Naval activities employing 95 percent of all Navy apprentices have been visited and studied. Of special concern are length of apprenticeship, the level of central control over the program, the standardization of courses and curriculum, the adoption of new teaching methodology, the relationship of the apprentice program to other skills development programs, the funding of apprentice training and the reduction of training costs.

Performing Organization and Author:

R. A. Crosby  
Consultant for Special Studies  
Office of Civilian Manpower Management  
Department of the Navy

Status of Study:

Publication will be for Navy use only.

Contact for Information:

R. A. Crosby  
Consultant for Special Studies  
Office of Civilian Manpower Management  
Department of the Navy  
Washington, D. C. 20370

Phone: Code 114-5814

Department of Defense

Navy

Title:

Study of the Fiscal Year 1966 Navy Department Long-Term  
Training Program

Brief Description:

Through the use of three questionnaires, one to participants, one to their supervisors, and one to the top management of the sponsoring activities, the study group evaluated the worth of the program. The goals of the study included improving trainee utilization, trainee selection and administration of the program.

Performing Organization and Author:

Training Branch  
Office of Civilian Manpower  
Management  
Department of Navy

Status of Study:

When completed, the study will be published for the information and guidance of personnel responsible for administering the program at headquarters and activity levels.

Contact for Information:

S. P. Dudzik  
Head, Training Branch  
Office of Civilian Manpower  
Management  
Department of Navy  
Washington, D. C. 20370

Phone: Code 11-45812

Department of Defense

Navy

Title:

Training and Development to Meet Skills Shortages

Brief Description:

The purpose of the study is to determine the estimated losses of skilled manpower through retirements and other separation for the next five fiscal years, and to provide guides for training and development to meet the resulting shortages.

Performing Organization and Author:

Office of Civilian Manpower Management  
Department of the Navy

Status of Study:

The report will soon be published for Navy distribution only.

Contact for Information:

Office of Civilian Manpower Management  
Department of Navy  
Washington, D. C. 20370

Phone: Code 11-48411

District of Columbia Government

Finance Office

Title:

Career Development Program for Real Estate Assessors

Brief Description:

During Fiscal Year 1968 the J. L. Jacobs Company of Chicago, Illinois prepared, under contract with the Finance Office, a curriculum of study for the in-service portion of the career program. Eight training sessions based on material in the curriculum were conducted by assigned senior assessors. As each session is developed, lesson plans and training aids are collected in what will become a training manual to supplement the curriculum. Sixteen three-hour classes of in-service training are planned for fiscal year 1969 in addition to a forty hour consolidated program in December which will employ outside authorities in the assessment field. Liberal use will be made of outside courses available in the Washington area. The Finance Office is participating in a pilot program to test a new programmed instruction course recently developed by the International Association of Assessing Officers.

Performing Organization and Author:

Property Tax Division  
Finance Office  
District of Columbia Government

Status of Study:

Most of the developmental work on this continuing project will be completed by the end of Fiscal Year 1969. There are no publication plans.

Contact for Information:

Department of General Administration  
Finance Office  
District of Columbia Government  
300 Indiana Avenue, N.W.  
Washington, D.C. 20001

District of Columbia Government

Finance Office

Title:

Supervisor Identification and Development Program

Brief Description:

The study was made to determine the most effective means of providing an adequate, well-qualified and efficient team of supervisors within the Finance Office. Upon completion of the study, procedures will be developed whereby supervisory potential at all levels may be identified at the earliest possible time, and a systematic program of supervisory development will be designed and implemented.

Performing Organization and Author:

Employee Development Officer  
Management Planning Staff  
Finance Office  
District of Columbia Government

Status of Study:

The study was to be completed by the end of 1968. Identification procedures will be established and in effect, and a development program designed and implemented by June 30, 1969.

There are no publication plans.

Contact for Information:

Department of General Administration  
Finance Office  
District of Columbia Government  
300 Indiana Avenue, NW.  
Washington, D. C. 20001



District of Columbia Government

Department of Public Welfare

Title:

Analysis of the Employee Development Program in the Public Assistance Division of the Department of Public Welfare.

Brief Description:

The study was based on such factors as: (1) the effectiveness of the training program in meeting training goals; (2) whether training goals as defined, realistically describe the needs of the trainee, the Public Assistance Division and the Department; (3) whether there has been the most effective and efficient use of training staff personnel and other available training resources.

Difficulties were found in the original training proposal. The structure and content of the training program need to be revised so that these concepts may be applied more effectively.

Performing Organization and Author:

Dr. Oscar J. Kurtz  
Staff Development Specialist  
Public Assistance Division

Status of Study:

Completion date was November 1968.

Contact for Information:

Xerox copies available from:

Mrs. Betty J. Queen  
Special Assistant to Director  
D. C. Department of Public Welfare  
122 C Street, NW.  
Washington, D. C. 20001

Phone: 629-3098

District of Columbia Government

Department of Public Welfare

Title:

Management Development Plan for Department of Public Welfare

Brief Description:

The author advocates an eclectic approach to management development utilizing the concepts of operations research, the functional approach to management, and the applications of behavioral science. She believes it much easier to develop ability in management techniques on the part of social scientists than to effect the changes in attitude which are required of those managers in disciplines outside the behavioral sciences. The plan has two phases: (1) development of management strategy with top management, and (2) development of formal courses to provide those skills and knowledges which can be acquired in the classroom.

Performing Organization and Author:

Jean Everhart Rothman  
Staff Development Officer  
Office of Special Assistant to the Director

Status of Study:

Publication was planned for September 1968.

Contact for Information:

Jean Everhart Rothman  
Staff Development Officer  
to the Director  
D. C. Department of Public Welfare  
122 C Street, NW.  
Washington, D. C. 20001

General Services Administration

Title:

Employee Training Needs

Brief Description:

The purpose of the study was to establish liaison with the unions, their leadership, and members to encourage GSA employees, especially those in minority groups, to present their opinions as to training needs.

Performing Organization and Author:

Regional Personnel Division  
General Services Administration

Status of Study:

There are no publication plans for the study, which was to be completed by Mid-Fiscal Year 1969.

Contact for Information:

Mr. George J. Arnstein  
Regional Personnel Officer  
General Services Administration  
26 Federal Plaza  
New York, New York 10007

Phone: Area Code 217-264-8318

General Services Administration

Title:

TAPS: Technical Assistance Program

Brief Description:

This is a study of the feasibility of adopting TAPS; the Technical Assistance Program is now being used in the Census Bureau of the Department of Commerce. This program is designed to identify lower grade employees whose knowledge or skills are not being fully utilized and to link them with professional personnel who are burdened with subprofessional tasks.

Performing Organization and Author:

Regional Personnel Division  
General Services Administration

Status of Study:

There are no publication plans for the study, which was to be completed by mid-Fiscal Year 1969.

Contact for Information:

Mr. George J. Arnstein, Regional Personnel Officer  
General Services Administration  
26 Federal Plaza  
New York, New York 10007

Phone: Area Code 212-264-8318

Department of Health, Education and Welfare

Title:

University Extension Center Study

Brief Description:

The study explores feasibility and makes recommendations for a Center to provide:

- a. Courses leading to increased knowledge and skills not available through interagency training
- b. Courses appropriate for agency sponsorship under GETA
- c. College level credit acceptable toward a degree where feasible
- d. A location immediately accessible to the majority of Government employees (facilities available in new Federal Office Building through courtesy of IRS and GSA).

Performing Organization and Author:

A three-man team is performing the study:

Elmer Morenz, Training Specialist,  
Internal Revenue Service  
Robert Carlton, Training Director,  
Cincinnati Post Office  
Raymond C. Claydon, Personnel Officer,  
National Center for Urban and Industrial Health

Status of Study:

A preliminary report was expected Fall 1968. A report of the findings will be made to the Federal Business Administration and major agency heads.

Contact for Information:

Paul A. Schuster, President  
Federal Business Administration of Greater Cincinnati  
5112 Federal Office Building  
P. O. Box 1818  
Cincinnati, Ohio 45202

Phone: Area Code 513-684-2422

Department of Health, Education and Welfare  
National Center for Urban and Industrial Health

Title:

Training Methods Program

Brief Description:

This evaluation of training aids used in the current short course is being done to determine training aids required for courses under development, as well as future course needs. These training aids and activities include:

- a. Movies
- b. TV tapes
- c. Slide Series
- d. Overhead slide lectures
- e. Computer assisted instruction
- f. Seminars, workshops, and role-playing activities.

Performing Organization and Author:

J. S. Ferguson  
Chief, Training Methods  
Training Program  
National Center for Urban and  
Industrial Health

Status of Study:

The expected completion date is June 1, 1969. Publication plans have not been determined.

Contact for Information:

J. S. Ferguson  
Chief, Training Methods  
Training Program  
National Center for Urban and  
Industrial Health  
4676 Columbia Parkway  
Cincinnati, Ohio 45226

Phone: Area Code 513-871-1820, Extension 204

Department of Health, Education and Welfare

National Communicable Disease Center

Title:

Evaluation of Changes in Attitudes toward Tuberculosis as a Result of A Four-Day Workshop for Public Health Nurses

Brief Description:

An evaluation of whether recent exposure to current concepts of tuberculosis epidemiology, diagnosis, treatment and control would result in a replacement of old attitudes about tuberculosis with current facts. The study is based on a 25-item questionnaire constructed by Dr. George Hanzel of the Western Pennsylvania Hospital, Pittsburg, Pennsylvania. The questionnaire was given at the very beginning of the workshop and repeated at the very end. A t-test was used to examine the statistical significance of difference between mean scores. The following comparisons between pre- and post-test means are currently being made:

- a) For the total group
- b) By year received nursing degree
- c) By project area.

Performing Organization and Author:

Seth N. Leibler, Education Department  
Chief, Training Unit  
Tuberculosis Program  
National Communicable Disease Center

Status of Study:

The expected completion date was July 31, 1968. At this time it is uncertain where and when the Study will be published.

Contact for Information:

Seth N. Leibler, Education Department  
Chief, Training Unit  
Tuberculosis Program  
National Communicable Disease Center  
1600 Clifton Road, N. E.  
Atlanta, Georgia 30322

Department of Health, Education and Welfare

National Communicable Disease Center

Title:

A Pilot Study Of Effects Of A Simulation-Based Training Session

Brief Description:

Prior to the initial session of a 3-day tuberculosis symposium the attending physicians filled out a questionnaire asking what they would do regarding certain aspects of tuberculosis control. Instead of didactic material being presented to the audience, the method used was a series of carefully constructed case studies specifically designed to illustrate particular objectives for this training session. The participants were required to participate in the decision-making process on a number of patients as though they were examining these patients on the job. After a 3-month period, the same questionnaire will be sent to the participants. An examination of differences between mean scores will be made by the use of t-tests. Comparisons will be made between pre- and post-test mean scores for the total group, medical speciality, geographic area, and date of graduation from medical school.

Performing Organization and Author:

Seth N. Leibler, Education Department  
Chief, Training Unit  
Tuberculosis Program  
National Communicable Disease Center

Status of Study:

The expected completion date was August 30, 1968. The study is to be published.

Contact for Information:

Seth N. Leibler, Education Department  
Chief, Training Unit  
Tuberculosis Program  
National Communicable Disease Center  
1600 Clifton Road, N. E.  
Atlanta, Georgia 30322



Department of Health, Education and Welfare

Social Security Administration

Title:

On-The-Job Training of Claims Authorizer GS-7 Trainees

Brief Description:

During the fiscal year, approximately 20 claims authorizers, GS-7 trainees, were assigned to two sections for the on-the-job phase of their training. Their work was reviewed by several experienced journeymen claims authorizers (GS-10) working in the same section. This procedure differed from the usual assignment of trainees to the various 19 sections in the branch. A study is being conducted to determine the rate of progress of the trainees in the special groups. It will also include the rate of turnover of the trainees and the overall adjustment to the work atmosphere by the trainees.

Performing Organization and Author:

Claims Authorization Branch  
Chicago Payment Center  
Social Security Administration

Status of Study:

The expected completion date was July 5, 1968.

Contact for Information:

Mr. Julius Berman  
Regional Representative  
Retirement and Survivors Insurance  
Chicago Payment Center  
Social Security Administration  
165 North Canal Street  
Chicago, Illinois 60606

Phone: Area Code 312-353-4800

Department of Health, Education and Welfare

Social Security Administration

Title:

Project on Diagnostic Testing and Career Development Program--  
Property Management Personnel

Brief Description:

A diagnostic testing and career development program was initiated in the Property Management Branch in the Spring of 1967. The California Achievement Test Battery was administered to 62 Branch employees who indicated an interest in the program being offered. The tests were analyzed by the test construction firm and then by the Division of Employee Development. Each participating employee was interviewed and counseled regarding his weaknesses and specific training needs that would enhance his chances for promotion. Plans to follow through with the results of the counseling and establish appropriate training courses have been initiated.

The study is not yet completed. Training courses are now being developed to meet the needs of those who participated in the tests. Response to the courses by the employees involved will be a major factor in evaluating the program.

Performing Organization and Author:

Mr. Frank G. Matejik, Director  
Division of Employee Development  
Office of Social Security Administration

Status of Study:

There are no publication plans currently.

Contact for Information:

Mr. Frank G. Matejik, Director  
Division of Employee Development  
Office of Social Security Administration  
Baltimore, Maryland 21235

Phone: Code 130-2408

Department of Health, Education and Welfare

Social Security Administration

Title:

Project on Special Educational Guidance

Brief Description:

The project was designed as a special experimental effort to improve the skills of 85 selected employees who appeared to be operating below their potential capacity. Extensive guidance and concentrated educational programs, including evening classes, programmed instruction and self-study for the employees in the project have been provided. After these employees completed their educational programs, a survey was conducted to determine whether there was an improvement in job performance and in ability to perform on promotional examinations and tests. The Division of Personnel has compiled survey data on individual goal attainment.

Performing Organization and Author:

Dr. Samuel J. Sprol, Chief  
Personnel Research and Evaluation Section  
Division of Personnel  
Social Security Administration

Status of Study:

Publication was scheduled for January 1969. Copies will be available to Government agencies.

Contact for Further Information:

Dr. Samuel J. Sprol, Chief  
Personnel Research and Evaluation Section  
Division of Personnel  
Social Security Administration  
Baltimore, Maryland 20203

Phone: Code 130-4895

Department of the Interior

Bureau of Indian Affairs

Title:

Supervisory Understanding of Personnel Management Authority Delegations

Brief Description:

The study, implemented on a bureau-wide basis during Fiscal Year 1967, has been undertaken by using a questionnaire which is to be completed by all supervisory personnel. It is expected that the information gained from this effort will be useful in determining supervisory training needs relative to personnel management responsibilities and management operating methods.

Performing Organization and Author:

Mr. Daniel Daughetee  
Office of Personnel  
Bureau of Indian Affairs

Status of Study:

A composite report will be compiled and published in the Washington Office.

Contact for information:

Mr. Daniel Daughetee  
Office of Personnel  
Bureau of Indian Affairs  
Department of the Interior  
Washington, D. C. 20240

Phone: Code 183-9457

Department of Justice

Title:

Feasibility of Correctional Interns

Brief Description:

A program of placing students majoring in Correctional Administration in part-time work-study assignments is being considered as a means of acquiring young, well-trained correctional counselors.

Performing Organization and Author:

Ronald Montgomery  
Personnel Officer  
Allen Hancock Junior College

Status of Study:

Publication plans are undetermined.

Contact for Information:

Ronald Montgomery  
Personnel Officer  
Allen Hancock Junior College  
Santa Maria, California 93454

National Aeronautics and Space Administration

Title:

Engineering Refresher Training Program

Brief Description:

This study was initiated to determine what training would be required to up-date and improve the engineering capabilities of MSFC personnel with emphasis on the training being accomplished in-house.

Performing Organization and Author:

James F. Dowdy  
Marshall Space Flight Center  
National Aeronautics and Space Administration

Status of Study:

Expected completion date was December 1968, with results to be published thereafter.

Contact for Information:

James F. Dowdy, MA-PT  
Marshall Space Flight Center  
National Aeronautics and Space Administration  
Marshall SFC, Alabama 35812

Phone: Area Code 205-876-7150

Post Office Department

Title:

ADP Maintenance Training Study

Brief Description:

The study will determine how training of craft personnel involved in maintenance of automotive data processing equipment can be best accomplished.

Performing Organization and Author:

Mr. W. Doy Brown  
Employee Development Officer  
Bureau of Personnel, Training Division  
Departmental Headquarters  
Post Office Department

Status of Study:

The completion date is not yet determined.

Contact for Information:

Mr. W. Doy Brown  
Employee Development Officer  
Bureau of Personnel, Training Division  
Departmental Headquarters  
Post Office Department  
Washington, D. C. 20260

Phone: Code 177-8578

Post Office Department

Title:

Development of Scheme Training Machine (Device) and Test Study Program

Brief Description:

The feasibility of developing a Sorting Case Simulator Training Machine (Device) to accelerate scheme training and improve related mail processing operations has been determined. The device would simulate the actual mail sorting operation for city primary, city secondary, or state schemes. Test studies will take place at selected Post Offices after the device is developed.

Performing Organization and Author:

Dr. R. Ray Roberts  
Employee Development Officer  
Post Office Department

Status of Study:

Development is to be completed by April 1969, the test study by December 1969. There are no publication plans.

Contact for Information:

Dr. R. Ray Roberts  
Employee Development Officer  
Bureau of Training  
Training Division  
Department Headquarters  
Post Office Department  
Washington, D. C. 20260

Phone: Code 177-8578



Post Office Department

Title:

Feasibility of the Learning Laboratory Method of Training

Brief Description:

The study will determine feasibility of use of a laboratory or classroom, stocked with self-instructional training materials (Programmed Instruction format), to train personnel, on their own time, for higher-level skills.

Performing Organization and Author:

Mr. Julian Z. March  
Employee Development Officer  
Bureau of Personnel  
Training Division  
Department Headquarters  
Post Office Department

Status of Study:

The expected completion date is June 30, 1969.

Contact for Information:

Mr. Julian Z. March  
Employee Development Officer  
Bureau of Personnel  
Training Division  
Department Headquarters  
Post Office Department  
Washington, D. C. 20260

Phone: Code 177-8578

Post Office Department

Title:

Use of Tape Recorders for Learning Schemes

Brief Description:

Tape recording equipment was loaned to employees for the purpose of learning schemes.

Performing Organization and Author:

Mr. Orin T. Howard  
Postmaster, Santa Cruz  
Post Office Department

Status of Study:

The expected completion date was December 1968.

Contact for Information:

Mr. Orin T. Howard  
Postmaster  
Post Office Department  
Santa Cruz, California 95060

Phone: Area code 415-423-9320

Department of Transportation

Federal Aviation Administration

Title:

Experimental Aviation Technology Curricula in Junior Colleges

Brief Description:

The agency has initiated a major project to make more effective use of the nation's educational system as one resource for long range manpower recruiting. One part of this project includes establishing a series of experimental aviation technology programs in a number of junior colleges throughout the country. The primary aim of these programs would be to develop potential future employees who would be well equipped to function in a computer oriented air transportation environment. Since such personnel would be highly competitive for certain aviation industries as well as jobs in the broader aviation community, part of the project includes working with key elements of the aviation community and industry to identify broad job families common to both the FAA and the aviation community. Following this identification is the determination of skills and knowledge needed in such jobs so that these data can be translated into responsive, practical curricula.

Performing Organization and Author:

Lawrence M. Bott  
Chief, Education/ Training  
Methods/ Technique Analysis  
Manpower and Planning Staff  
Federal Aviation Administration

Status of Study:

Experimental aviation technology programs are to be under way by fall 1969; evaluation of results followed by appropriate action to be completed by 1972. An agency directive setting forth goals, concepts, policy and guidelines will be issued.

Contact for Information:

Lawrence M. Bott  
Chief, Education/Training  
Methods/Technique Analysis  
Manpower and Planning Staff  
Federal Aviation Administration  
800 Independence Avenue, SW  
Washington, D. C. 20590

Phone: 962-7848

Department of the Treasury

Internal Revenue Service

Title:

On-The-Job Training in Alcohol and Tobacco Tax (Permissive)  
Area

Brief Description:

Most of the training in the Permissive area of the Alcohol and Tobacco Tax Division is on-the-job training. This study is expected to result in modernized program procedures, reduced program costs and greater job satisfaction for individuals. It began with a task analysis of the jobs involved and will continue through the various necessary steps to design a new procedure.

Performing Organization and Author:

Mr. David Duarte  
Employee Development Specialist  
Internal Revenue Service

Status of Study:

Completion is expected in the third quarter of Fiscal Year 1969.  
Publication will be for internal use only.

Contact for Information:

Mr. David Duarte  
Employee Development Specialist  
Internal Revenue Service  
1111 Constitution Avenue, N.W.  
Washington, D. C. 20224

Phone: Code 184-4135

Department of the Treasury

Internal Revenue Service

Title:

Revenue Agent Training Program

Brief Description:

The study investigates the areas of recruitment standards, the instructor cadre for training courses, the subject matter which should be covered in training courses, and the methods of instruction which should be used in both classroom and on-the-job training.

Performing Organization and Author:

Professor Hart Wright, Professor Law  
University of Michigan

- and -

Professor Harry Donnelley, Professor of Accounting  
Delaware State College

Status of Study:

Publication for internal use is expected in first quarter  
Fiscal Year 1969.

Contact for Information:

Orion Birdsall  
Chief, Technical Programs Sections  
Internal Revenue Service  
1111 Constitution Avenue, N.W.  
Washington, D.C. 20224

Phone: Code 184-4135

Department of the Treasury

Internal Revenue Service

Title:

Staff-Study-Internal Revenue Service Accounting Correspondence Courses

Brief Description:

This study of the present in-service correspondence courses, their currency and usefulness, is a comparative evaluation of available college and university correspondence courses which might be used with or in place of the in-service courses.

Performing Organization and Author:

Dr. Otha Gray  
Staff Assistant to Director,  
Audit Division  
Internal Revenue Service

Status of Study:

Publication is expected in first quarter Fiscal Year 1969.

Contact for Information:

Mr. Victor E. Rock, Jr.  
Employee Development Specialist  
Internal Revenue Service  
1111 Constitution Avenue, NW.  
Washington, D. C. 20224

Phone: Code 196-4135

Veterans Administration

Title:

Audio-Visual Facilities, Use and Needs in Medical Program  
at Veterans Administration Center, Togus, Maine.

Brief Description:

This is a study of programs, facilities and training needs to determine the kind, type, and quantity of Audio-Visual programs best suited to medical education in this community.

Performing Organization and Author:

Norman L. Coles, Ph. D.  
Consultant  
National Medical Audio-  
Visual Center  
Atlanta, Georgia

Status of Study:

Upon completion of the study, a report will be submitted to the Department of Medicine and Surgery.

Contact for Further Information:

Veterans Administration  
Department of Medicine and Surgery  
Veterans Administration Center  
Togus, Maine 04330

Phone: Area Code 207-623-8411

Veterans Administration

Title:

Training of Disadvantaged Summer Workers

Brief Description:

This project is designed to improve the educational attainments and skills of more than 40 culturally, educationally, or economically disadvantaged employees hired as Summer Working Aides under the President's Youth Opportunity Campaign and Neighborhood Youth Corps Enrollees sponsored by Community Action Groups in the Philadelphia area. New approaches including interest inventories and tests to determine trainee needs in English and Mathematics have been furnished by the School District of Philadelphia which is very interested and cooperating fully to help achieve the objectives of the program and surpass the accomplishments of the previous year. Plans are being formulated by the School District to follow-up on the progress of trainees who return to school in the fall.

Performing Organization and Author:

Mr. S. W. Melidosian, Manager  
Veterans Administration Center  
Philadelphia, Pennsylvania 19101

Status of Study:

The final report of this training was scheduled for completion by October 31, 1968. There are no publication plans.

Contact for Further Information:

Mr. William D. Haig  
Chief, Personnel Division  
Veterans Administration Center  
Post Office Box 8079  
Philadelphia, Pennsylvania 19101

Phone: Area Code 215-GE8-5200, Extension 534



ALPHABETICAL INDEX

SECTION ONE: COMPLETED STUDIES AND REPORTS

<u>Title</u>	<u>Page</u>
An Analysis of the Education and Training Systems at Milan, Michigan and Terre Haute, Indiana	34
FY 1968 Annual Report of the Joint Committee on Education for Government Service	2
Career Development Program	3
The Career Education Awards Program of the National Institute of Public Affairs	4
Career Ladders in Social Welfare Services and Proposal for the Demonstration of the Three Track Career Ladder in Social Welfare Services	22
A Comprehensive Review of Army Management Intern Program	13
The Congressional Fellowship Program, A Study and Analysis	5
Delegation of Authority for Approval of Training in Non-Government Facilities	19
Departmental Orientation Plan	23
Education Level of Office, Secretary of the Air Force, the Air Staff and Serviced Field Organizations	6
Education Level of Permanent Civilian Employees at Holloman Air Force Base, New Mexico	7
Educational and Professional Development Program for Engineering Personnel	14
The Effect of Hospital Orientation on Attitudes Toward Mental Illness	30

Error Checking Device Study	39
An Evaluation of An Effective Listening Program	15
Evaluation of an IRS Field Experiment in Organization Development Through the Use of the Managerial Grid	42
An Evaluation of the Manned Spacecraft Center's Management Intern Program	36
Feasibility of Using CCTV in Training in the Social Security Administration Central Office	31
Graduate Education Needs in the Quad-Cities	16
Guides for Planning High School Completion	27
Joint University Committee for Educational Study	17
Letterwriting Workshops—An Evaluation Study	29
Management Report of Systems, Procedures and Paperwork Related to Government/Non- Government Training	20
NASA and the Federal Management Intern Program	37
Occupation and Organization Guides for Park Operations	33
An Occupational Analysis of Job Satisfaction in a Public Hospital	43
Operation MUST Study—College Graduates Assigned to Positions in Grades GS-3 to GS-7 in Office of Secretary of the Air Force, the Air Staff and Serviced Field Organizations	8
Operation MUST Study—Report of Employees with Two to Four Years of College Assigned to GS-3 to GS-7 Positions in Office, Secretary of the Air Force, the Air Staff and Serviced Field Organizations	9
Per Diem for Long-Term Training	18
Personnel Management Tests - True-False Tests Help Determine Training Needs	44

Project IMPROVE (Identification of Management and Personnel Responsibilities to Provide and Accept Opportunities for Improvement Through Vocational And Educational Programs)	40
Proposal for Training and Work Experience for New Career (Scheuer) Trainees in the D. C. Department of Public Welfare	24
Report on Medical-Dental Apprenticeship, Summer 1967	21
The Research and Development Engineer as a Manager: An Analysis of the Management Development Needs at the National Aeronautics and Space Administration Manned Space Craft Center	38
Research Report on Civilian Personnel Improvement Program: Interview and Test Phase	41
A Research Study of Future Educational Needs of Personnel at Holloman Air Force Base, White Sands Missile Range and Supporting Geographical Areas	10
Summary and Analysis of Long-Term Training, Fiscal Years 1962-1966	11
Summer Employment Program	12
Survey of Potential for Training, Retraining and Education of Health Services Personnel	45
Survey of Training and Development	26
Training Course for "Aide Personnel"	25
Training for Those Who Get Things Done Through People (Supervisors and Managers)	28
Training Program for 1967 Summer Employees	46
Validation of Programmed Instruction Series-- Instructional Methods and Techniques	32
Video-Taped Utilization	35

**SECTION TWO: STUDIES AND REPORTS IN PROGRESS**

<b><u>Title</u></b>	<b><u>Page</u></b>
Accelerated Clerical Training (ACT-1)	50
ADP Maintenance Training Study	88
Analysis of the Employee Development Program in the Public Assistance Division of the Department of Public Welfare	74
Attitudes Changes Accomplished by Supervisory Training	59
Audio-Visual Facilities, Use and Needs in Medical Program at Veterans Administration Center, Togus, Maine	96
Career Development Program for Real Estate Assessors	72
Career Planning - Selection and Development of Personnel - Grades GS-12 and up	48
Communicating with Disadvantaged Youth-A Dictionary of "In" Talk	63
Comparative Study of Modified Correspondence Study for Foreign National Apprentices versus Conventional Classroom Training	64
Control Techniques Used In a Course On Management Theories and Principles	65
Development of Scheme Training Machine (Device) and Test Study Program	89
Educational Level of Civilian Employees at Norton Air Force Base	54
Employee Training Needs	76
Engineering Refresher Training Program	87

Evaluation of Changes in Attitudes toward Tuberculosis as a Result of A Four-Day Workshop for Public Health Nurses	80
Evaluation of Region 6 Organization Development Training Program	53
Experimental Aviation Technology Curricula in Junior Colleges	92
Feasibility of Correctional Interns	86
Feasibility of the Learning Laboratory Method of Training	90
Leadership-Fellowship Preferences	60
Management Development Plan for Department of Public Welfare	75
Mapping, Charting and Geodesy Career Development Plan	55
Middle Management Institute: Effectiveness	61
Minority Group Participation in Air Force Apprenticeship and Related Training Programs	56
Needs for Continuing Education of Air Force Military and Civilian Personnel	57
On-The-Job Training in Alcohol and Tobacco Tax (Permissive) Area	93
On-The-Job Training of Claims Authorizer GS-7 Trainees	82
Operation MUST Program	62
Orientation Training Survey	66
A Pilot Study Of Effects Of A Simulation-Based Training Session	81
Project on Diagnostic Testing and Career Development Program--Property Management Personnel	83

Project on Special Educational Guidance	84
Proposal for an Instructional Television Network/NRDL Link	67
Quality Assurance Training Program	68
Revenue Agent Training Program	94
Selection Procedure for Training and Promotion	49
Staff-Study-Internal Revenue Service Accounting Correspondence Courses	95
Study of Apprenticeship and Other Skills Training	69
Study of the Fiscal Year 1966 Navy Department Long-Term Training Program	70
Study of GS-1 through GS-4 Employees Not Promoted for Three Years or More; Study of GS-5 Employees Not Promoted for Three Years or More; Study of GS-6 Employees Not Promoted for Three Years or More; Review of Class Series Having Five or Fewer Positions	58
Supervisor Identification and Development Program	73
Supervisory Understanding of Personnel Management Authority Delegations	85
TAPS: Technical Assistance Program	77
Training and Development to Meet Skills Shortages	71
Training Methods Program	79
Training of Disadvantaged Summer Workers	97
Training Systems	51
University Extension Center Study	78
Use of Planning Networks in Training Course Development and Administration	52
Use of Tape Recorders for Learning Schemes	91

SUBJECT INDEX

- Apprenticeship  
21, 68
- Attitude Change  
30, 59, 80
- Career Development Program  
3, 5, 22, 48, 53, 55, 72, 73, 75, 77, 83
- Correspondence Study  
64, 95
- Disadvantaged and Minority Groups  
56, 63, 97
- Education Level  
6, 7, 54
- Educational Needs  
2, 10, 16, 17, 27, 40, 45, 57, 78, 84
- Employee Development  
4, 14, 26, 49, 53, 58, 74, 75, 84
- Engineering Training  
38, 87
- Evaluation  
4, 5, 11, 15, 25, 36, 42, 53, 61, 70, 74, 80
- Intern Programs  
13, 36, 37, 86
- Management  
13, 18, 19, 28, 36-38, 40, 42, 44, 52, 59-61, 65, 75, 85
- Occupational Analysis  
33, 43
- On-the-Job Training  
82, 93
- Orientation  
23, 30, 66
- Promotion  
49, 58

Skills Utilization

8, 9, 62, 71, 77

Summer Employees

12, 46, 97

Training Course Development

25, 29, 50, 52, 68, 92, 94

Training Methods

32, 79, 81, 90-92

Training Needs

24, 26, 41, 45, 71, 76

Training Systems

11, 18, 20, 34, 51

Training Technology

31, 35, 39, 67, 89, 91, 96

