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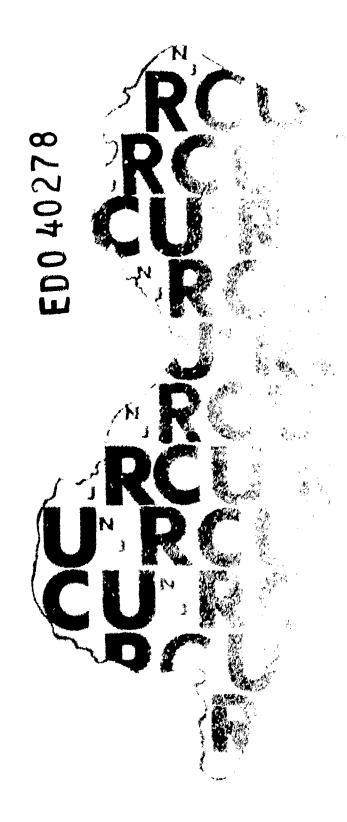
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New Jersey IDENTIFIERS

ABSTRACT

ERIC Frontier by Crus

The 364 entries of research projects and reports in vocational education conducted in or concerning New Jersey are listed alphabetically by author, cumulative entry number, and title under these subject headings: (1) General Vocational and Technical Education, (2) Adult Education, (3) Agricultural Education, (4) Apprentice Programs, (5) Business Education, (6) Cooperative Programs, (7) Evaluation, (8) Health Occupations, (9) Home Economics, (10) Industrial Arts, (11) Introduction to Vocations, (12) Manpower Training, (13) Planning Programming Budgeting Systems, (14) Special Needs, (15) Statistics, (16) Technical Education, (17) Technology for Children, (18) Trade and Industrial Education, (19) Two Year Colleges, (20) Urban and Ghetto Education, and (21) Vocational Guidance. Excluded are curriculum publications, annual reports, training conferences, and program guides unless new research was presented. When a research report is available, the publication information, pagination, availability, and sometimes an annotation are given. Author and subject indexes are provided. (SB)



AN INVENTORY OF
NEW JERSEY
RESEARCH CONCERNING
VOCATIONAL
EDUCATION
1931 - 1969
by
EDWIN G. YORK

OCCUPATIONAL RESEARCH DEVELOPMENT monograph no. 3

OIL

The Research Coordinating Unit for Vocational-Technical Education

Bureau of Occupational Research Development Division of Vocational Education

New Jersey State Department of Education Trenton, New Jersey 08625



AN INVENTORY OF NEW JERSEY RESEARCH CONCERNING VOCATIONAL EDUCATION: A LIST OF PROJECTS AND REPORTS 1931 - 1969

Compiled by Edwin G. York

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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Occupational Research Development Bureau
Division of Vocational Education
New Jersey Department of Education
Trenton, New Jersey

1969



INTRODUCTION

The purpose of this publication is to list research projects and research reports in the field of vocational education conducted in New Jersey or concerning New Jersey.

Included are any announced research projects even though they are not completed. When possible the written report was noted. Special effort was made to list the availability of such written reports. Excluded are (1) annual reports, training conference reports and program guides unless new research was presented; and (2) research resulting in curriculum publications, as listed in Curriculum Materials of the Division of Vocational Education's Curriculum Laboratory.

This volume is organized in a classified format according to general and more specific subject headings. Under a specific subject heading, the items are listed alphabetically by author. Each item has been assigned a cumulative entry number to permit efficient use of the subject index and author-agency index.

The Table of Contents displays the classification scheme in both an abbreviated form and in a detailed form. A careful reading of these outlines should save the user much time.

Each entry includes a cumulative entry number, author, and title. When a research report is available, the following information is provided: publication information, pagination, the availability of the report, and, when necessary, an annotation.



Foreword

Research is the cutting edge of vocational education in

New Jersey. It provides us with information and insights

essential to providing persons of all ages in all communities

in New Jersey with ready access to vocational training or retraining

which is of high quality, which is realistic in the light of actual

or anticipated opportunities for gainful employment, and which is

suited to their needs, interests, and ability to benefit from

such training.

New Jersey Vocational-Technical personnel will find this listing of New Jersey research efforts valuable and convenient.

Many of the items listed can be found in the Occupational Research Development Resource Center, where a collection of over ten thousand source materials is now available to vocational-technical education personnel and other interested persons.

ROBERT M. WORTHINGTON
Assistant Commissioner of Education



Preface

This first attempt to compile a record of New Jersey vocational-technical education research under one cover is designed to identify researchers, specific research reports, institutional sponsors of research, and needed fields of research. Research activity in this field may be made more efficient, more economical, more visible, and more likely to be utilized through the use of such a vehicle of communication.

The Introduction and Table of Contents provide helpful information for using this publication. Subject and author indexes provide immediate access to specific items of research. Fields of research can best be approached through the Table of Contents, either in its abbreviated form or its detailed form.

Compiler of this project was Edwin York, Coordinator of the Occupational Research Development Resource Center. This product of the Bureau of Occupational Research Development is one of a growing number of basic tools to aid researchers in vocational education in New Jersey; others already available are <u>Guidelines for the Preparation of Proposals for Research</u>, <u>Training</u>, <u>Experimental</u>, and <u>Exemplary Programs in Vocational Education and Vocational Education Research Topics List</u> by Po-yen Koo, and <u>The 1968-1969 Source Book of Research and Related Titles</u> by Rudolph Girandola and Aldora Jackson.



Grateful appreciation is extended to the many persons whose assistance made this inventory of research possible. Special commendation must go to the following institutions which have shown leadership in publishing lists of related research: Montclair State College for its Research

Abstracts published since 1956; the New Jersey Department of Institutions and Agencies for its research in New Jersey Institutions and Agencies:

Notifications, April 1957 to February 1968; Paterson State College for its Publications and Artistic Productions of Paterson State College

Faculty since 1960; Rutgers' Bureau of Governmental Research for its

Social Science Research Inventory published since 1964, and Princeton University's Industrial Relations' Section for its annual publications list.

Comments and suggestions concerning this publication are invited.





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I. General Vocational-Technical Education

A. Attendants in State Institutions

#1

Doughty, Mary L.

"Evaluation of an In-Service Training Program for Employees at the Vineland State School."

Listed in Research in New Jersey Institutions and Agencies; Notifications, April 1957 to February 1968. N. J. Department of Institutions and Agencies Research Serial No. 344. N. J. Institutional Code No. 21. Notification date Oct. 1966. Refer to Vineland State School, Vineland, N. J. for information about the project.

#2
Kott, M. G.

"Attendant Training Project."
Listed in Research in New Jersey Institutions and Agiendes; Notifications, April 1957 to February 1968, N. J. Department of Institutions and Agencies Research Serial No. 278. N. J. Institutional Code No. 26.
Notification date June, 1962. Refer to Johnstone Training and Research Center, Bordentown, N. J. for Information about the project.

#3

Parnicky, Joseph J.

"Attendant Training - A National Survey."

Listed in Research in New Jersey Institutions and Agencies;

Notifications, April 1957 to February 1968. N. J.

Department of Institutions and Agencies Research

Serial No. 560. N. J. Institutional Code No. 26.

Notification date April, 1967. Refer to Johnstone

Training and Research Center, Bordentown, N. J.

for information about the project.

B. Automation and Employment

#4

Eastman, Hal P., Jr.

Changing Requirements and Employee Training as a Function of Automation.

(A study of tape controlled machine institutions and the resulting shift in employees' skills.) Code No. 10-8 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University New Brunswick, N. J. First listed as Active Project in S. S. R. I. No. 7, 1966. Last listed as terminated Project in No. 8, 1966. Completed results filed.



#5
Eastman, Hal P., Jr.

"The Impact of Automation and Mechanization on Job Evaluation Plans."

Code No. 10-21 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Anticipated Project in S. S. R. I. No. 9, 1967.

Gorgol, John F.

The Impact of Numerically Controlled Production

Equipment on Employment in New Jersey.

New Jersey: Department of Labor & Industry,

Division of Employment Security, 1968.

Code No. 2-27 in the Social Science Research Inventory

of the Bureau of Governmental Research, Rutgers - The

State University New Brunswick, N. J. First listed

as Anticipated Project in S. S. R. I. No. 6, 1966.

Last listed as Terminated Project in No. 12, 1968.

Project completed; Report forwarded to N. J. Dept.

of Labor and Industry in Jan, 1968.

C. Aviation Education

Placek, Joyce M.

The Status of Aviation Education in the Secondary

Schools of New Jersey, 1954-1955.

Master's Report, Montclair State College, Upper Montclair,

New Jersey. Abstract in annual Research Abstracts

Bulletin of Montclair State College; v. 49, no. 2 (1956),

pp. 50-52. Report itself in Montclair's Sprague Library.

D. Commuting Patterns

New Jersey. Department of Labor and Industry. Division of Employment Security. Bureau of Research and Statistics.

Commuting Patterns of Workers Employed in New Jersey.

(Research Series No. 3.). Trenton, New Jersey:

Department of Labor and Industry, 1961. 45 p. and extensive appendixes. Copies for loan in the New Jersey Occupational Research Development Resource Center.



E. Comparative Education

#9

Donaghay, Herbert C.

"A Comparison of Education in the Federal Republic of Germany and the United States, 1965."

Master of Education Degree Project Report, June, 1966, for the Department of Vocational-Technical Education, Rutgers - The State University, Graduate School of Education, Brunswick, N.J. Consult the report at the Vocational-Technical Curriculum Laboratory at Rutgers' New Brunswick campus.

F. Curriculum Development

#10

Cummings, John M.

"Bayonne High School Curriculum Research Project."
Project No. 6-85045 of the U.S. Office of Education, reported in the New Jersey Occupational Research and Development Branch's Report, June '65-Dec. '66.

#11

Cummings, John M. and Culloo, Leo.

"Development of Multi-Media Programmed Instructional Materials for the Training of Law Enforcement Officers." Project No. 6-2879 listed in On-Going Projects During Fiscal 1967 of the U.S. Office of Education's Division of Comprehensive and Vocational Education Research.

#12

Green, Ralph and Scheaffer, Geraldine.

Development of Multi-Media Programmed Instructional Materials for the Training of Law Enforcement Officers. Initial Curriculum Study.

Trenton, New Jersey: Department of Education, Division of Vocational Education, 1967. 87p. Available in microfiche: ED 025 645, VT 007 473.

#13

Hanawalt, Alice Fowler.

"Development of a Guide for Developing Teaching Plans-Late Adolescent Level."

Master of Education Degree Project Report, Oct. 1966, for the Department of Vocational-Technical Education, Graduate School of Education, Rutgers - The State University, New Brunswick, N.J. Consult the report at the Vocational-Technical Curriculum Laboratory at Rutgers' New Brunswick campus.



#14

Lockette, Rutherford E. and Cummings, John.

The Application of the Judgmental Procedure to Vocational and Practical Arts Education.

Trenton, New Jersey: Department of Education, 1966. 11p. (Bayonne Public Schools; Department of Education; Trenton State College). Available in microfiche: ED 024 777, VT 005 413.

#15

Schwartz, Milton M., and Kerrison, Irvine L. H.

<u>Learning Process, with Applications to Workers' Education</u>.

New Brunswick, N.J.: Rutgers University, Institute of

Management and Labor Relations, 1956. 24p.

#16

Tuckman, Bruce W.

"Scope: Study of Curriculum for Occupational Preparation and Education." (Scope's major objective is to coordinate and contribute to a national curriculum development effort at the secondary school level aimed at increasing the relevance of high school education for the large majority of our youth who must seek employment or further job training upon graduation. Implementation of the major objective will require: (1) the establishment of a functional communication link among the State-supported vocational Curriculum Development Centers, and (2) the refinement and testing of a scheme for classifying educational objectives in terms of the performance requirement and objectives rather than the subject-matter). Code No. 5-34 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers-The State University, New Brunswick, N.J. First listed as Active Project in S.S.R.I. No. 13, 1968. Tentative Completion date:

#17

Urffer, Alfred C., and Winston, James (ed.).

Establishing a Training Program-Selected Experiences.

New Brunswick, N.J.: Rutgers University, Institute of Management and Labor Relations, 1956. 45p.

G. Economic Trends

June 30, 1970.

#18

The Economy of New Jersey: A Report Prepared for the Department of Conservation and Economic Development of the State of
New Jersey by a Group of Rutgers Scholars...
New Brunswick, N.J.: Rutgers University Press, 1958. 673 p.
\$5.00. Includes such chapters as: "Growth and Structure of
Employment"; "Personal Income"; "Manufacturing Industries";
"Commerce and Trade"; "The Agricultural Economy"; and, "Education".
Available for loan from the New Jersey Occupational Research

and Development Resource Center.

#19

Smith, Georgina.

In-Migration and Out-Migration of Plants in New Jersey.

Code No. 7-14 in the Social Science Research Inventory
of the Bureau of Governmental Research, Rutgers - The
State University, New Brunswick, N.J. First listed as
Active Project in S. S. R. I. No. 8, 1966. Last listed
as Terminated Project in No. 9, 1967. Report prepared and
circulated.

#20

Sternlieb, George.

The Leisure Market: A study of the Market Potential of Leisure Activities in Southern N.J.

Code No. 10-7 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 7, 1966. Last listed as Completed Project in No. 13, 1968. Pub. expected January, 1968.

H. Employer Policies

#21

Huff, Stanley W.

"Hiring Practices, Hiring Standards, and Manpower Development Policies of Selected Employing Institutions in Labor Markets With Differing Rates of Unemployment." Dissertation, Princeton University, Princeton, New Jersey. Manpower Research Project No. 91-32-66-20, described in Manpower Research Projects Sponsored by the U.S. Department of Labor, Manpower Administration through June 30, 1967. When available, Manpower Administration Research Project Reports are distributed to libraries participating in the Documents Expediting Project; in New Jersey, consult the libraries of Princeton University or Rutgers University.

#22

Lester. Richard A.

Hiring Practices and Labor Competition.

Report Series No. 88. 1954. 108pp.

Listed in the Publication List, January, 1969 of the Industrial Relations Section of Princeton University.

Available from University Microfilms, Inc., 300 North Zeeb Road, Ann Arbor, Mich. 48106. Available only in xeroxed form.



I. Facilities

23

Larson, Milton E.

A Guide for Planning Facilities for Occupational Preparation Programs in the Machine Trades. Interim Report. Research 24.
Columbus, Ohio: Ohio State University, Center for Vocational and Technical Education, 1968. 74 p. Available in microfiche: ED 023926, VT 007370; available from the Ohio Center for \$2.00.

24

Macak, Walter J.

Planning Guidelines for Vocational and Technical Education Facilities.
Trenton, New Jersey: Division of Vocational Education, 1969. 14 p.

25

McNeice, William C.

"Establishment and Initial Operation of a Vocational Facilities Planning Laboratory to Develop Vocational Facility Planning Guides Concerning Twenty Clusters of Occupations."

Current research reported in the New Jersey Occupational Research and Development Branch's Report, June 165 - Dec. *66.

J. Information Centers

26

Helms, Frank Q.

Scope of Work in Information Centers and the Education and Skills Required for its Performance.

(Sponsorship: Air Force, Office of Aerospace Research; Directorate of Information Sciences Research; Graduate School of Library Service).

Code No. 9-5 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 7, 1966. Last listed as Active Project in No.13, 1968.

27

Oko, Dorothy K. and Downey, Bernard F.

<u>Library Service to Labor</u>.

New York: Scarecrow Press, 1963.



#28
York, Edwin G.

The Organization and Storage-Retrieval Patterns of the New Jersey Occupational Research and Development Resource Center.

Trenton, New Jersey: Division of Vocational Education, 1969. 7p.

K. In-Service Training Programs

#29

Bodnar, Raymond D.; Keane, Kerry J.; Reock, Ernest C., Jr.

Catalogue of In-Service Training Courses.

(This is the New Jersey section of a nation-wide catalogue of all available in-service training courses for officials and employees of local governments.) National League of Cities, 1966.

Code No. 3-12 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 5, 1965. Last listed as Terminated Project in No. 6, 1966.

L. Philosophy

#30

Shimberg, Benjamin.

Vocational Education in Perspective: A Background Paper.
Princeton, New Jersey: Educational Testing Service,

1966. 46p.

#31

Shimberg, Benjamin.

"Vocational Education: Is It More than Education for a Vocation?"

(in <u>Vocational Education</u>: <u>Prospectus for Change</u>.

Boston, Massachusetts: Advisory Council on Education, 1967).

M. Research Coordination

#32

Girandola, Rudolph J.

ERIC - The New Jersey Research and Development Resource Center and YOU.

Trenton, New Jersey: Division of Vocational Education, 1969. 10p. Copies available from the N.J. Occupational Research Development Resource Center.



#33 Koo, Po-Yen.

Guidelines for Preparation of Applications for Financial Support for Research. Training. Exemplary, and Experimental Programs in Vocational Education. Trenton, New Jersey: Division of Vocational Education 1969. 32p. Copies may be secured from the Director of Evaluation, N.J. Occupational Research Development Bureau.

#34 Koo, Po-Yen.

"Vocational Education Research Topics List."

(in Feedback of Occupational Research and Development, Vol. 4, No. 1, Winter 1969, pp. 1-2).

Copies of this issue may be secured from: Coordinator, N.J. Occupational Research and Development Resource Center.

#35 Law, Gordon F.

"Research Visibility Series" in American Vocational Journal issues as follows: Vol. 42, No. 11-12, Nov.-Dec., 1967; Vol. 43, No. 1-4, Jan.-April, 1968. Available on microfiche: ED 016872, ED 016874, ED 017739, Ed 017743, ED 018674, ED 018675.

#36 LoCascio, Ralph.

"New Jersey Occupational Research And Development Coordinating Unit."
Project No. 6-3001, listed in On-Going Projects
During Fiscal 1967 of the U.S. Office of Education's Division of Comprehensive and Vocational Education Research.

#37 LoCascio, Ralph.

New Jersey Research Coordinating Unit for Vocational Education. Interim Report.

Trenton, New Jersey: Department of Education, 1968.
34 p. Project No. 5-0110 under the U.S. Office of Education.



#38

Worthington, Robert M.

The Establishment and Initial Operation of a Research and Development Unit in the Division of Vocational Education,

New Jersey Department of Education, June, 1965-December, 1966.

Trenton, New Jersey: Department of Education, 1967. 19p.

Project No. 5-0110, listed in Completed Projects as of October 31, 1967 of the U.S. Office of Education's Division of Comprehensive and Vocational Education Research. Available in Microfiche, ED 010 616. Limited number of copies available from the N.J. Occupational Research Development Resource Center.

#39
York, Edwin G.

A Compilation of Resource Lists for Vocational Educators; An Annotated Bibliography of Bibliographies concerning Vocational Education, 1960-1969.

Trenton, New Jersey: Division of Vocational Education; to be published in 1969.

N. Safety

#40
Schaefer, Carl J. et al.

<u>Developing Proper Attitudes toward Eye Protection in the School Shop, A Research Report.</u>

<u>University Park, Pennsylvania: Pennsylvania State University, 1965. 21p. Available in microfiche: ED 017 640, VT 000 943.</u>

O. Teacher Training

Larson, Milton E.

"A Vocational Technical Teacher Technology Center: The Development of a Model."

New Brunswick, N.J.: Rutgers - The State University, 1967.

Project No. 5-0018, listed in Completed Projects as of October 31, 1967 of the U.S. Office of Education's Division of Comprehensive and Vocational Education Research. Available in Microfiche, ED 003 522.

#42
0'Brian, John L. and O'Neill, John J.
"The Development of a Master Teacher Training Curriculum
for Teachers of Occupational Level Training Programs."
New Brunswick, New Jersey: Rutgers - The State University,
1966. 161p.
Project No. 5-0171, listed in Completed Projects as of
Occober 31, 1967 of the U.S. Office of Education's
Division of Comprehensive and Vocational Education Research.
Available in microfiche, ED 010 161.

#43 O'Brian, John L. (ed)

The Advanced Degree and Vocational-Technical Education Leadership.

New Brunswick, New Jersey: Rutgers - The State University, 1966. 52p. Copies for loan available from the N.J. Occupational Research and Bevelopment Reseurce Center.

Rutgers - The State University. Graduate School of Education.

Department of Vocational-Technical Education.

Technology - Resource Center for Vocational Education.

New Brunswick, New Jersey: Rutgers - The State
University, n. d. 19p.

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Columbus, Ohio: Ohio State University, Center for
Vocational and Technical Education, 1966. 102p.
Available in microfiche: ED 011564, VT 002320

G. Safety

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Pierson, Robert W.

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H. Teacher Ratings

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Margules, Morton.

"A Study of Supervisors' Ratings of Most Effective Industrial Arts Teachers on Three Competency Dimensions."
Ph. D. Thesis, June, 1968, University of Ottawa, Ottawa, Canada.

Publication planned in the Summer of 1969 issue of the Journal of Experimental Education.



I. Wood

Molinari, Louis A.

"An Investigation of the Durability of Four Common Transparent Top Coat Finishes on Nine Furniture Woods in the Industrial Arts Program."

Master's Report, Montclair State College, Upper Montclair, N.J. Abstract in annual Research

Abstracts Bulletin of Montclair State College:

v.50, no.2 (1958), pp. 33-35.

Report itself in Montclair's Sprague Library.

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O Shea, James P.

"A Survey of the Industrial Methods of Laminating
Wood and Evaluation of their Possible Use in
High School Industrial Arts Laboratories, Spring, 1962."
Master's Report, Montclair State College, Upper
Montclair, N.J. Abstract in annual Research
Abstracts Bulletin of Montclair State College:
v.55, no. 4 (1963), pp. 67-69.
Report itself in Montclair's Sprague Library.

J. Work Experience Programs

227
Habeeb, George R.

"The Establishment and Evaluation of the WorkExperience Program in the Industrial Arts
Development, Union (N.J.) High School, 1963-1964."

Master's Report, Montclair State Gollege, Upper
Montclair, N.J. Abstract in annual Research
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v. 57, no. 4 (1965), pp. 32-34.
Report itself in Montclair's Sprague Library.



XI. Introduction to Vocations

A. Educational Outcomes

#228

Arlett, Yolan Grund.

"Cognitive and Affective Changes in Behavior of Ninth Grade Girls as a Result of Teaching a Unit of Vocations."

Master of Education Degree Project Report, May, 1967, for the Department of Vocational-Technical Education, Graduate School of Education, Rutgers - The State University, New Brunswick, N.J.

Consult the report at the Vocational-Technical Curriculum Laboratory at Rutgers' New Brunswick campus.

#229

Suglia, Anthony F.

"A Survey of Economic Understandings, 276 Members of the Senior Class, Passaic Valley High School Little Falls, New Jersey, Spring, 1961."

Master's Report, Montclair State College, Upper Montclair, N.J. Abstract in annual Research

Abstracts Bulletin of Montclair State College:
v. 54, no. 2 (1962), pp. 33-35.

Report itself in Montclair's Sprague Library.

#230

Tosh, Donald.

"An Investigation of the Vocational Development of the Ninth Grade Students in Selected Schools in the State of New Jersey."
Doctoral dissertation being completed at Lehigh University, Bethlehem, Pa.; anticipated completion, 1970.

B. Program Improvement

#231

Blair, Margaret; Seltzer, Harold R.; and UnKel, Gerald.

A Regional Institute to Aid Improvement of
Instructional Practices. Materials and Student
Experiences for Coordinators and Instructors of
Vocational Orientation Programs.

Trenton, New Jersey: Division of Vocational
Education, 1968. 13p.
Project No. 7-8400, listed in On-Going Projects
During Fiscal 1967 of the U.S. Office of Education,
Division of Comprehensive and Vocational Education
Research.
Copies for loan in the N.J. Occupational Research
Development Resource Center.

Point Pleasant Beach High School.

Introduction to Vocations Statistical Report, 1968.

Point Pleasant Beach, New Jersey: Point Pleasant Beach High School, 1968. 4p. Copies for loan in the N.J. Occupational Research Development Resource Center.

C. Mentally Retarded

#233

Gaynor, Patricia; Shapiro, Benjamin; and, Clark, Thelma F.

Teachers' Guide for a Model Program in Introduction to Vocations for Educable Mentally Retarded.

Trenton, New Jersey: Division of Vocational Education, 1968. 56p.

Available for \$.75 from N.J. Vocational-Technical Curriculum Laboratory, Rutgers - The State University, New Brunswick, New Jersey 08901.



I. Manpower Training

A. Employment Changes

#234

Baker, M. and Koch, A. R.

"Social and Economic Consequences of Changes in Employment Upon Selected Northeastern Communities."

(In New Jersey, a community which was essentially rural but which has now been circled by urban development was closely examined).

(Sponsorship: Northeastern Agricultural

Experiment Station Directors).

Code No. 1-2 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 12, 1968.

Last listed as Active Project in No. 13, 1968.

Tentative Complete Date: June, 1969.

#235

Reynolds, T. J.

"Recent and Prospective Employment Trends in the Public and Non-Profit Sectors, Newark Area." Sponsorship: Newark office of Economic Development. Gode No. 10-33 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers'- The State University, New Brunswick, N.J. First listed as Active Project in S. S. R.I. No. 13, 1968. Tentative Completion Date: January, 1969.

B. Policies.

#236

Harbison, Fredrack, H.

"Critical Issues in American Manpower Policy and Practices."
(from the Proceedings of the 17th Annual Meeting, Industrial Relations Research Association, December, 1964).
Listed in the <u>Publication List</u>, <u>January</u>, 1969 of the Industrial Relations Section of Princeton University. A single reprint copy is free on request from the Industrial Relations Section office, Princeton University, Princeton, N.J. 08540.



237

Harbison, Frederick H. and Myers, Charles A.

Education. Manpower and Economic Growth,
Strategies of Human Resource Development.

McGraw-Hill Book Company, 1964, 223p. \$7.50.

Listed in the Publication List. January, 1969

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Company, Hightstown-Princeton Road, Hightstown,
N. J. 08520.

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Manpower and Education: Country Studies
in Economic Development.

McGraw-Hill Book Company, 1965, 343p. \$9.00.

Listed in the Publication List, January 1969 of the Industrial Relations Section of Princeton University.

Available from McGraw-Hill Book Company,
Hightstowm-Princeton Rd, Hightstown, N.J. 08520.

239

Hill, Samuel E. and Harbison, Frederick H.

Manpower and Innovation in American Industry.

Report series No. 96. Micro Photo Division,

Bell & Howell Company, 1959. 85p.

Listed in the Publication List. January 1969 of the Industrial Relations Section of Princeton

University. Available from Bell & Howell Company,

Micro Photo Division, 1700 Shaw Ave., Cleveland.

Ohio 44112. (Available only in Xeroxed form.)

240

Lester, Richard A.

Manpower Planning in a Free Society.
Princeton University Press, 1966. 227p. \$5.00
Listed in the <u>Publication List. January 1969</u> of the Industrial Relations Section of Princeton University. Available from Princeton University Press, Princeton, N.J. 08549.

#241 Rivlin, Alice.

"Critical Issues in the Development of Vocational

In <u>Unemployment in a Prosperous Economy;</u> A Report of the Princeton Manpower Symposium! May <u>13-14, 1965</u>.

Research Report Series No. 108. Princeton, N.J.: Industrial Relations Section, Princeton University, 1965 pp. 153-166. \$3.00.

Discusses the issue of vocational education in an economy-wide, theoretical framework. Dr. Rivlin raises three basic questions without attempting to provide complete answers. These are: how much training should the labor force have? where should that training for work occur? and who should pay the cost?

Order from the Industrial Relations Section Office, Princeton University, Princeton, N.J. 08540.

#242

Simpson, Keith and Benjamin, Hazel C.

Manpower Problems in Economic Development. University Microfilms, Inc., 1958. 93p. Listed in the Publication List, January 1969 of the Industrial Relations Section of Princeton Unviersity. Available from University Microfilms, Inc., 300 North Zeeb Road, Ann Arbor, Mich. 48106. (Available only in xeroxed form.)

#243 Zschock, Dieter K.

> Manpower Perspective of Colombia. Report Series No. 110. 1967. 152pp. \$3.00. Listed in the <u>Publication List</u>, <u>January 1969</u> of the Industrial Relations Section of Princeton University. Available for check or money order made payable to the Industrial Relations Section, Princeton University, Princeton, N.J.



C. Shortages

#244

Shimberg, Benjamin and Moe, John V. "A Pilot Study to Determine the Feasibility of Investigating Nationally the Impact of Licensing Practices on the Availability and Mobility of Nonprofessional Manpower in Occupations Where Skill Shortages Exist." Educational Testing Service--Princeton, N.J. Manpower Research Project No. 91-32-68-18, described in Manpower Research Projects Sponsored by the U.S. Department of Labor, Manpower Administration through June 30, 1968. Available from the Clearinghouse for Federal Scientific and Technical Information, Springfield, 22151, as Report No. PB178306 for \$.65 for mfc. and \$3.00 for paper copy.

D. Trainees

#245

Chernick, Jack and Bender, Robert. "Manpower Training in New Jersey in Programs Sponsored by the Federal Government." (Analysis of characteristics of 2,000 trainees enrolled in MDTA and ARA programs terminating from January, 1965). Sponsorship: New Jersey Division of Employment Security).

Code No. 7-7 in the Social Science Research Inventory of the Bureau of Governmental Research Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 4 1965. Last listed as Active Project in No. 10, 1967. Tentative Completion Date: June, 1967.

#246

Chernick, Jack and Indik, Bernard P.

"The Selection of Trainees Under MDTA; and, The Motivation to Work (a special supplement)." New Brunswick, N.J.: Rutgers - The State University. Manpower Research Project No. 39-64, described in Manpower Research Projects Sponsored by the U.S. Department of Labor Manpower Administration through June 30, 1968. When available, Manpower Research Project Reports are distributed to libraries participating in the Documents Expediting Project; in New Jersey, consult the libraries of Princeton University or Rutgers University. Available in Microfiche, ED 015255.



XIII. Planning Programming Budgeting System

A. Costs

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#247

Lester, Richard A.

"The Economic Significance of Unemployment Compensation, 1948-1959." in <u>The Review of Economics and Statistics</u>, Vol. XLII, No. 4
November, 1960.
Listed in the <u>Publication List</u>, <u>January 1969</u> in the Industrial Relations Section of Princeton University. A single reprint copy is free on request from the Industrial Relations Section Office, Princeton University, Princeton, N.J. 08540.

#248

Lester, Richard A.

The Economics of Unemployment Compensation.
Report Series No. 101, University Microfilms, Inc.,
1962. 138p.
Listed in the <u>Publication List. January 1969</u> of the
Industrial Relations Section of Princeton University.
Available from University Microfilms, Inc., 300
North Zeeb Road, Ann Arbor, Mich. 48106. (Available only in xeroxed form.)

#249

Lester, Richard A.

"Finance of Unemployment Compensation." in Industrial and Labor Relations Review,
Vol. 14, No. 1, October, 1960.
Listed in the Publication List, January, 1969
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University. A single reprint copy is free on
request from the Industrial Relations Section Office,
Princeton University, Princeton, N.J. 08540.

#250

Lester, Richard A.

"Implications of Labor Force Developments for Unemployment Benefits."
in The Quarterly Review of Economics and Business,
May, 1961.
Listed in the Publication List, January 1969of the Industrial Relations Section of Princeton University.
A single reprint copy is free on request from the Industrial Relations Section Office, Princeton University, Princeton, N.J. 08540.



B. Cost and Educational Outcomes

#251

Corazzini, A. J.

Vocational Education. A Study of Benefits and Costs (A Case Study of Worcester. Massachusetts). Princeton University Press, 1966. 126p. \$2.00. Listed in the Publication List. January 1969 of the Industrial Relations Section of Princeton University. Available for check or money order made payable to the Industrial Relations Section, Princeton University, Princeton, N.J. This study is also Project No. 5-0172, listed in Completed Projects as of October 31, 1967 of the U.S. Office of Education's Division of Comprehensive and Vocational Education Research. Available in microfiche, ED 010296.

C. Educational Outcomes

#252

Berkowitz, Monroe.

"Production Functions for School Districts."

(An inquiry into the field of economics of education which concentrates on microeconomic problems of school districts, in order to analyze concepts involved in the relating of educational inputs to educational output in the form of projection functions.)

Code No. 2-37 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Anticipated Project in S. S. R. I. No. 8, 1966. Last listed as Terminated Project in No. 9, 1967. Project Cancelled.

#253

Bowen, William G.

Economic Aspects of Education: Three Essays.
Report Series No. 104. University Microfilms,
Inc., 1964. 128p. \$3.00.
Listed in the <u>Publication List</u>, <u>January 1969</u>
of the Industrial Relations Section of Princeton
University. Available from University Microfilms
Inc., 300 North Zeeb Road, Ann Arbor, Mich. 48106
(Available only in xeroxed form.)



Bowen, William G. and Finegan, T. A.

"Educational Attainment and Labor Force Participation."

in American Economic Review, No. 2, May 1966

Listed in the Publication List. January 1969 of the

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A single reprint copy is free on request from the

Industrial Relations Section Office, Princeton

University, Princeton, N.J. 08540.

#255 Burch, Philip H., Jr. "Educational Facilities and Attainment in New Jersey." (A study of the relationship in New Jersey among educational output or attainment, selected characteristics of the various public school systems in the state and certain community variables, such as the educational and occupational status of the school district population.) Code No. 3-26 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First Listed as Active Project in S. S. R. I. No. 8, 1966. Last listed as Active Project in No. 13, 1968.

Lewis, W. A.

"Secondary Education and Economic Structure."

in Social and Economic Studies, Vol. 13, No. 2,

June 1964.

Listed in the Publication List, January 1969 of the

Industrial Relations Section of Princeton University.

A single reprint copy is free on request from the

Industrial Relations Section Office, Princeton

University, Princeton, N.J. 08540.

Myers, Charles Nash.

Education and National Development in Mexico.
Report Series No. 106.1965. 148pp. \$375.

Listed in the Publication List. January. 1969
of the Industrial Relations Section of Princeton
University. Available for check or money order
made payable to the Industrial Relations Section,
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Weisbrod, Burton A.

External Behefits of Public Education.

Report Series No. 105. 1964. 143pp. \$3.00.

Listed in the Publication List. January 1969

of the Industrial Relations Section of Primeton
University. Available for check or money order

made payable to the Industrial Relations Section,
Princeton University, Princeton, N. J.

D. Systems Analysis

ERIC Full text Provided by ERIC

Black, Stanley and Harbison, Frederick H.

"Systems Analysis and the Labor Market."

Princeton University, Princeton, N.J.

Manpower Research Project No. 81-32-67-19,

described in Manpower Research Projects Sponsored

by the U.S. Department of Labor, Manpower Administration

through June 30, 1968. When available, Manpower

Research Project Reports are distributed to libraries

participating in the Documents Expediting Project;

in New Jersey, consult the libraries of Princeton

University or Rutgers University.

XIV. Special Needs

A. Disabled

#260

Berkowitz, Monroe.

"Development of Analytical Models from the Data Provided by the 1966 Survey of Disabled." (Evaluation of the importance of personal characteristics, location, income and financial assets on the willingness of persons to participate in public and private rehabilitation services.)

Code No. 2-41 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, Now Brunswick, N.J. First listed as Anticipated Project in S. S. R. I. No. 12, 1968. Last listed as Terminated Project in No. 13, 1968. Canceled.

261

Berkowitz, Monroe and Johnson, William G.

"Estimating Number of Persons in Disability Groups."
Report completed February, 1968 by the Bureau of Economic Research of Rutgers University and forwarded to the New Jersey Comprehensive State-Wide Project for Vocational Rehabilitation under Froject No. 2-35, Planning For Utilization of Vocational Rehabilitation.

Code No. 2-35 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. Listed as Completed Project in S. S. R. I. No. 13, 1968.

262

Berkowitz, Monroe and Johnson, William G.

"New Jersey's Disabled Population Estimates and Projection 1965-1975."
Report completed February 7, 1968 by the Bureau of Economic Research of Rutgers University and forwarded to the New Jersey Comprehensive State-Wide Project for Vocational Rehabilitation under Project No. 2-35, Planning For Utilization of Vocational Rehabilitation; Code No. 2-35 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers- The State University, New Brunswick, N.J. Listed as Completed Project in S. S. R. I. No. 13, 1968.

B. Dropouts

#263

Donato. Elsie J.

"An Analysis of the Drop-outs in the Union City
High Schools and the Need for Better Articulation
Between All Schools in the Union City (N.J.)
School System."
Master's Report, Montclair State College, Upper
Montclair, N.J. Abstract in annual Research
Abstracts Bulletin of Montclair State College;
v. 54 no. 2 (1962), pp. 7-9. Report itself
in Montclair's Sprague Library.

#264

Indik, Bernard P.

"Evaluation of the United Progress, Inc. Occupational Exposure - SIWS."
(This project attempts to evaluate the impact of an enrichment program in the work training experience program for male high school dropouts.)
(Sponsorship: United Progress, Inc., Trenton, New Jersey.)
Code No. 7-22 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers- The State University, New Brunswick, N.J. First listed as Active Project in
S. S. R. I. No. 12, 1968. Last listed as Active Project in No. 13, 1968.

C. Mentally Retarded

#265

Blackman, Leonard S.

"Test of Vocational Sophistication and Interest for Mentally Retarded Adolescent Boys."
Listed in Research in New Jersey Institutions and Agencies: Notifications, April 1957 to February 1968.
N.J. Department of Institutions and Agencies Research Serial No. 040.
N.J. Institutional Code No. 26. Notification date May. 1967. Refer to Johnstone Training and

May, 1967. Refer to Johnstone Training and Research Center, Bordentown, N.J. for information about the project.



#266 Burdett, A. D.

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"Examination of Selected Pre-Vocational Techniques
Utilized in Programs For the Mentally Retarded."
Listed in Research in New Jersey Institutions and Agencies;
Notification, April 1957 to February 1968. N.J. Department
Of Institutions and Agencies Research Serial No. 551. N.J.
Institutional Code No. 26. Notification date April, 1967.
Refer to Johnstone Training and Research Center, Bordentown,
N.J. for information about the project.

#267

Gruenurt, Marietta Ossi.

"A Study of the Principles and Procedures of Introducing Educable Mentally Retardates into a Regular Vocational-Technical High School."

(Burlington County Vocational and Technical High School.)

A project funded during fiscal 1969 and 1970.

#268

Hayes, Leola G.

"Teaching Arts and Crafts to the Severely Mentally Retarded."
In National Association for Retarded Children. p. 9-19,
Spring, 1966. Listed in Publications and Artistic
Productions of Paterson State College Faculty, 1966-67 of
Paterson State College, Wayne, N.J.

#269

New Jersey. Department of Education. Division of Vocational Education.

An Outline of Procedures for Operating an Employment Orientation Program for Mentally Retarded Students Enrolled in Special Education Classes in Secondary Schools in New Jersey.

Trenton, New Jersey: Department of Education, 1962.

14p. Available in microfiche: ED 015 582.

#270

Parnicky, Joseph P.

"Vocational Interest and Sophistication Assessment."

Listed in Research in New Jersey Institutions and Agencies;

Notification, April, 1957 to February 1968. N.J. Department of Institutions and Agencies Research Serial No. 318.

N.J. Institutional Code No. 26. Notification date November,

1966. Refer to Johnstone Training and Research Center,

Bordentown, N.J. for information about the project.



271

Parnicky, Joseph J. and Kahn, Harris. Evaluating and Developing Vocational Potential Of Institutionalized Retarded Adolescents. Bordentown, N.J.: Johnstone Training and Research Center, 1963. Address requests to the Johnstone Training and Research Center, Bordentown, N.J.

272

Parnicky, Joseph J.; Kahn, Harris; and Burdett, Arthur D. "Preliminary Efforts at Determining the Significance of Retardates' Vocational Interests." American Journal of Mental Deficiency. Vol. 70, No. 3 (Nov. 1965) pp. 393-398. Copies for loan in the N. J. Occupational Research and Development Resource Center.

273

Parnicky, Joseph J.; Kahn, Harris; and Burdett, Arthur D. Standardization of the Vocational Interest and Sophistication Assessment (VISA): A Reading-Free Test for Retardates. Bordentown, New Jersey: Johnstone Training and Research Center, 1968. 21p. Available for \$2.00 from the Edward R. Johnstone Training and Research Center, Bordentown, N.J. or a copy for loan from the N.J. Occupational Research And Development Resource Center.

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Joseph J. and Peterson, Neale L. A Program of Graduated Habilitation of Mentally Retarded Youth from Institutional to Commun y Living: Progress Report, March 1964 to February 1965. Bordentown, New Jersey: Johnstone Training and Research Center, 1965. var. pag. Research Project No. RD-1222-P. Copies for loan in the N.J. Occupational Research and Development Resource Center.

D. Migrants

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#275

Marshall, Patricia.

"The Social And Economic Problems of the Puerto Rican Migrant Farm Worker in New Jersey, Fall, 1964." Master's Report, Montclair State College, Upper Montclair, N.J. Abstract in annual Research Abstracts Bulletin of Montclair State College: v. 58, no. 6 (1966), pp. 44-45. Report itself in Montclair's Sprague Library.

E. Negroes

#276

Gutman, Robert.

"The Negro in New Jersey Cities."
A review and analysis of basic population and educational characteristics of the Negro residents of New Jersey.
Principal Investigator: Robert Gutman
Starting Date: 1962
Tentative Completion Date: 1965
Sponsorship: USC
Project Inactive
Code No. 8-7 in the Social Science Research
Inventory of the Bureau of Governmental Research,
Rutgers - The State University, New Brunswick, N.J.
First listed as Active Project in S. S. R. I. No.1
1964. Last listed as Terminated Project in No. 2,

#277

Norgren, Paul H. and Hill, Samuel E.

Toward Fair Employment.

1964. 296pp. \$8.50 (Columbia University Press)
Listed in the Publication List, January, 1969 of
the Industrial Relations Section of Princeton
University, Available from Columbia Press,
2960 Broadway, New York, N.Y. 10027.

#278

Zito, Robert J. and Bardon, Jack I.

"Negro Adolescents' Sucess and Failure Imagery Concerning Work and School,"

<u>Vocational Guidance Quarterly</u>, March 1968,
pp. 181-184.

Sponsored by Lawrence Township Public Schools,
N.J. and Rutgers - The State University, New
Brunswick, N.J.

Listed in a letter from Donald H. Amick, Assistant
Dean, Graduate School of Education, Rutgers The State University, New Brunswick, N.J. May 5,1969.



F. Poverty

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Olsen, Richard and Stark, Harry.

"The Incidence and Distribution of Poverty in New Jersey."

Code No. 2-8 in the Social Science Inventory of the Bureau of Governmental Research,

Rutgers - The State University, New Brunswick,

N.J. First listed as Active Project in S.S.R.I.

No. 1, 1964. Last listed as Terminated Project in No. 9, 1967. Report completed July, 1966 and submitted to New Jersey Office Of Economic Opportunity.

280

Smith, Georgina and Indik, Bernard.

"Employability in a Welfare Population."
(Case files of welfare recipients in Newark studied to determine distribution of characteristics affecting potential employability.)
(Sponsorship: Newark Area Redevelopment Corporation.)
Code No. 7-8 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J.
First listed as Active Project in S. S. R. I. no. 4, 1965. Last listed as Terminated Project in No. 6, 1966. Report Filed.

G. Rehabilitation

281

Berkowitz, Monroe.

"Community Dynamics."

(An exploratory survey of the extent and availability of community rehabilitation and health services.)

(Sponsorship: National Institutes on Rehabilitation and Health Services.)

Code No. 2-25 of the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 5

1965. Last listed as Terminated Project in No. 8,

1966. Results of survey forwarded to National Institute on Rehabilitation and Health.



#282

Berkowitz, Monroe.

"Planning for Utilization of Vocational Rehabilitation Services."

(A determination of the possibilities of using existing national data to apply to the New Jersey population in order to forecast numbers of people in need of vocational rehabilitation and services.)

(Sponsorship: New Jersey Comprehensive State-Wide Planning Project for Vocational Rehabilitation.)

Code No. 2-35 in the Social Science Research

Inventory of the Bureau of Governmental Research,
Rutgers - The State University, New Brunswick, N.J.

First listed as Anticipated Project in S. S. R. I.

No. 8, 1966. Last listed as Active Project in
No. 13, 1968. Tentative Completion Date: 1968.

#283

Berkowitz, Monroe and Smith, V. Kerry.

"Selecting Applicants for Rehabilitation."
Report completed in November 29, 1967 by the
Bureau of Economic Research of Rutgers University
and forwarded to the New Jersey Comprehensive State—
Wide Project for Vocational Rehabilitation, under
Project No. 2-35, Planning for Utilization of
Vocational Rehabilitation;
Code No. 2-35 in the Social Science Research Inventory
of the Bureau of Governmental Research, Rutgers—
The State University, New Brunswick, N.J. listed as
Completed Project in S. S. R. I. No. 13, 1968.

#284

Johnson, William G. and Smith, V. Kerry.

"The Rehabilitation Gap: An Optimal Solution."
Report completed February, 1968 by the Bureau of
Economic Research of Rutgers University to the
New Jersey Comprehensive State-Wide Project for
Vocational Rehabilitation, under Project No. 2-35
Planning For Utilization of Vocational Rehabiliation;
Code No. 2-35 in the Social Science Research
Inventory of the Bureau of Governmental Research,
Rutgers - The State University, New Brunswick,
N.J. Listed as Completed Project in S. S. R. I.
No. 13, 1968.

H. Socioeconomic Influences

285 Goldstein, Bernard.

Social And Cultural Factors Related to School Achievements.

(The purpose is to gain insight and understanding into the way of life of youngsters growing up in a central city blighted area, in order to better appreciate what the world looks like to them, and what it would take to interest them in exerting a greater effort to obtain an adequate education.) (Sponsorship: U.S. Office of Education.) (Sponsorship: U.S. Office of Education.) Code No. 8-11 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 1, 1964. Last listed as Completed Project in No. 11, 1967. Completed Summer, 1967. Report Issued by Urban Studies Center.

Goldstein, Bernard and Bredemeier, Harry C.

Working Class Youth: A Review of the Literature.
Code No. 8-18 in the Social Science Research
Inventory of the Bureau of Governmental Research,
Rutgers - The State University, New Brunswick,
N.J. First Listed as Active Project in S.S.R. I.
No. 3, 1965. Last listed as Terminated Project in
No. 6, 1966. Completed; to be published by
Holt, Reinhart & Winston.

287 Jansyn, Leon.

"Post-Gang Career Follow Up Study."

(An examination of the social adjustment of former members of an adolescent delinquent group, relating their adjustment to variables of previously observed group participation.)

Code No. 12-13 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I.

No. 12, 1968. Last listed as Active Project in No. 13, 1968. Tentative Completion Date: 1968.

I. Underachievers

#288

Raph, Jane.

Monograph study of intellectually able high school students.)

Code No. 5-15 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 7, 1966. Last listed as Terminated Project in No. 8, 1966. Completed. Published by Teachers College Press, Columbia University.

J. Unemployed

#289

Bowen, William G. and Finegan, T. A.

"Labor Force Participation and Unemployment."

In Employment Policy and the Labor Market, April, 1965.

Listed in the Publication List, January 1969 of the

Industrial Relations Section of Princeton University. A

single reprint copy is free on request from the Industrial

Relations Section Office, Princeton University, Princeton,

New Jersey 08540.

#290

Bowen, William G. and Harbison, Frederick H. (eds.)

<u>Unemployment in a Prosperous Economy</u>.

A report of the Princeton Manpower Symposium.

Report Series No. 108. 1965. 173pp. \$3.00. Listed in the <u>Publication List</u>, <u>January</u>, 1969 of the Industrial Relations Section of Princeton University. Available for check or money order made payable to the Industrial Relations Section, Princeton University, Princeton, New Jersey 08540.

#291

Chernick, Jack; Indik, Bernard; Craig, Roger.

Characteristics of Unemployment as Related to Success or Failure in Training Programs.

(The study involves an assessment of the educational and personal attributes of the unemployed and the relationship of these to eligibility for government sponsored training programs.)
(Sponsorship: Office of Manpower, Automation and Training,

U. S. Department of Labor.)

Code No. 7-4 in the Social Science Research Inventory, of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S.S.R.I. No. 1, 1964. Last listed as Terminated Project in No. 7, 1966. Completed and report submitted April 1, 1966.



292

Chernick, Jack; Indik, Bernard; Sternlieb, George.

Employment and Unemployment in the City of Newark.

(A sample survey of households in the city designed to yield information with respect to labor force characteristics, in particular to delineate characteristics of the unemployed.)

Code No. 7-10 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - the State University, New Brunswick, N.J. First listed as active Project in S. S. R. I. No. 8, 1966.

Last listed as terminated Project in No. 12, 1968.

Completed January, 1968. Report published.

K. Women

#293

New Jersey. Department of Labor and Industry. Bureau of Research and Statistics.

Cost of Living for Women Workers. New Jersey, September. 1958. Trenton, New Jersey: Department of Labor and Industry, 1959. 34p. Loan copies available in the N.J. Occupational Research and Development Resource Center.

#294

Weil, Mildred.

"An Analysis of the Factors Influencing Women's Actual or Planned Work Participation."

In American Sociological Review, 26:91-96,
February, 1961.

Abstract in Sociological Abstracts, 10:38, January, 1962.

Listed in Publications and Artistic Productions of Paterson State College Faculty, 1960-1965 of Paterson State College, Wayne, N. J.

#295

Weil, Mildred.

"Women in the World of Work."

In Science Research Newsletter, 5:672, Oct., 1960.

Listed in Publications and Artistic Productions of

Paterson State College Faculty. 1960-1965 of Paterson

State College, Wayne, N. J.

L. Youth

296

Freeburg, Norman C.; Patton, Michael J.; Rock, Donald A.

"Development of Evaluation Instruments for Use
With the Neighborhood Youth Corps Program."

Educational Testing Service, Development Research
Division, Princeton, New Jersey.

Manpower Research Project No. 66-00-09, described
in Manpower Research Projects Sponsored by the U.S.

Department of Labor, Manpower Administration through
June 30. 1967. When available, Manpower Research
Project Reports are distributed to libraries
participating in the Documents Expediting Project; in
New Jersey, consult the libraries of Princeton
University or Rutgers University.

297 Indik, Bernard P.

"Effectiveness of an Occupational Exposure Program."
(To explore the effectiveness of an Occupational Exposure Program for providing the Neighborhood Youth Corps enrollee with the necessary enrichment of his work-training experience to facilitate more successful pursuit of training and jobs.)
(Sponsorship: United Progress Inc., Trenton, N.J. Research Section, University Extention Division.)

Code No. 11-17 in the <u>Social Science Research Inventory</u> of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in <u>S. S. R. I.</u> No. 13, 1968. Tentative Completion Date: May, 1969.

298

New Jersey. Office of Economic Opportunity.

OMAT Project 82-29-48. Final Report.

Trenton, New Jersey: Office of Economic Opportunity, 1966, 93p.

Available in microfiche: ED 022 606.

(A Rural Youth Development Program to provide counseling, education, vocational training and job placement for about 600 disadvantaged N.J. rural youth.)

#299 Sigler, Jay A.

"Federal Child Labor Policy."

Code No. 3-58 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. no. 11,1967. Last listed as Terminated Project in No. 12, 1968. To be published by the Journal of Public Law in Summer, 1968.



XV. Statistics

B. Carrier Strategies

A. Economic Indicators

#300

Dutta, Manoranjan et al.

"An Econometric Model of New Jersey."

(An income and employment determination model for the state.)

Code No. 2-20 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Anticipated Project in the S. S. R. I. No. 2, 1964. Last listed as Terminated Project in No. 5 1965. Project temporarily suspended.

#301 Stark, Harry.

"The Development and Analysis of New Jersey Economic Indicators and Cyclical Characteristics."

(A continuing study related to the monthly publication of N. J. Economic Indicators in cooperation with the New Jersey Department of Labor and Industry.)

Code No. 2-18 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 1, 1964.

Last listed as Completed Project in No. 11, 1967.

Continuing. Responsibility for publication transferred to N.J. Department of Labor and Industry, June 30, 1967.

B. Unemployment Census

#302

Sternlieb, George.

Small Area Unemployment Census.

Code No. 10-19 in the Social Science Research

Inventoryof the Bureau of Governmental Research,
Rutgers - The State University, New Brunswick,
N.J. First listed as Active Project in S. S. R. I.
No. 9, 1967. Last listed as Completed Project in
No. 11, 1967. Publication expected October, 1967.



C. Work Stoppage

#303

Chernick, Jack.

Work Stoppage in New Jersey. 1966.

(A statistical compilation including analysis of the number and characteristics of work stoppage in New Jersey in 1966. This is an annual series.)

Code No. 7-20 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 9, 1967. Last listed as Terminated Project in No. 12, 1968.

Completed December, 1967. Report published.

#304

Chernick, Jack and Weintraub, Andrew.

Analysis of Work Stoppage in New Jersey in the Period from 1952 to 1963.

Code No. 7-5 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 1, 1964.

Last listed as Terminated Project in No.4, 1965.

Project completed; report in press.

XVI. Technical Education

A. General

#305

Kerrison, Irvine L. H.

Workers' Education at the University Level.
New Brunswick, N.J.: Rutgers University Press,
1951. 177p.

B. Instrumentation

#306

Larson, Milton E.

"A Pilot Study in Advanced Instrumentation for Technical Instructor (Summer Institute)."
Rutgers - The State University, New Brunswick, N. J. Project No. 5-0062, listed in Completed Projects as of October 31. 1967 of the U.S. Office of Education's Division of Comprehensive and Vocational Education Research. Available in microfiche, ED 003 092.

C. Metallurgy

#307

Hotherm, Charles.

"The Effect of Aluminum Risers on an Aluminum Casting at Different Temperatures."

Master's Report, Montclair State College, Upper Montclair, N.J.

Abstract in annual Research Abstracts Bulletin of Montclair State College; v. 59, no. 3 (1967), pp. 41-42. Report itself in Montclair's Sprague Library.

#308

Luna, Micael C.

"Comparative Frictional Characteristics of Automotive Organic and Metallic Brake Linings."

Master's Report, Montclair State College, Upper Montclair, N.J.

Abstract in annual Research Abstracts Bulletin of Montclair State College; v. 59, no. 3 (1967), pp. 48-49. Report itelf in Montclair's Sprague Library.



D. Prediction of Success

309

Dobbins, Robert Wilson.

"Admission Scores and Success of 2 Year Technology Students at Union Couty Technical Institution."

Master of Education Degree Project Report, October, 1968, for the Department of Vocational-Technical Education, Graduate School of Education, Rutgers- The State University, New Brunswick, N.J. Consult the report at the Vocational-Technical Curriculum Laboratory at Rutgers' New Brunswick campus.

E. Research

310

Larson, Milton E.

Review and Synthesis of Research in Technical Education.
Columbus, Ohio: Ohio State University, Center for Vocational and Technical Education, 1966. 84p.
Available in microfiche; ED 011 559, VT 002 228.

F. Textiles

311

Esposito, Gerald.

"An Investigation of the Stain and Water Resistance of Two Commercially Applied Fluorine Repellents, Zepel and Scotchguard, on Cotton."

Master's Report, Montclair State College, Upper Montclair, N.J. Abstract in annual Research Abstracts
Bulletin of Montclair State College; v. 59, no 3 (1967)

pp. 28-30. Report itself in Montclair's Sprague Library.

G. Wood

312

Fancera. Donald J.

"An Experiment to Develop a Table of Dimensional Ratios Between Laminated and Solid Wood Beams, Spring, 1966."

Master's Report, Montclair State College, Upper Montclair, N.J.

Abstract in annual Reserrach Abstracts Bulletin of Montclair State College; v. 59, no.3 (1967) pp. 31-32. Report itself in Montclair's Sprague Library.



XVII. Technology for Children

A. Educational Outcomes

#3113

Dispensa. Joseph Jr.

"The Effects of the Technology for Childern Project on Student Group Problem Solving Abilities and Attitudes towards School: A Partial Evaluation of the Technology for Children Project."

Trenton, New Jersey: Division of Vocational Education, 1968. 84p.

Copy for loan from the N.J. Occupational Research and Development Resource Center.

B. Evaluation

#314

Harnack, Richard B.

"Implementation of the Technology for Childern Project as of December, 1968."
Thesis, M.A. in Industrial Arts Education, Trenton State College, 1968. 72p.
Thesis may be consulted at the Library of Trenton State College or in the N.J. Occupational Research Development Resource Center.

#305

Hunt, Elizabeth E.

"The Ford Foundation Annual Report for the Technology for Children Project 1966-67."

New York: The Ford Foundation, 1967.

Consult this material at the Office for the Technology for Children Project, Division of Vocational Education.

#316 Mills, Jay T.

"An Exploratory Elementary Industrial Arts Program." Thesis, M.A. in Industrial Arts, Trenton State College, 1962.
Thesis may be consulted at the Library of Trenton State College: R378.242M.

C. Theory

#317

Hunt, Elizabeth E.

"A Theoretical Base for the Technology for Children Project."
Symposium presented to the American Industrial Arts Association, 1965.
Consult this material at the Office for the Technology for Children Project, Division of Vocational Education.



XVIII. Trade and Industrial Education

A. Drafting

318

Carstensen, Androw E.

"A Survey of Mechanical Drawing in 134 Public High Schools of New Jersey, Spring, 1960."

Master's Report, Montclair State College, Upper Montclair, N. J. Abstract in annual Research

Abstracts Bulletin of Montclair State College:
v. 53, no. 3(1961), pp. 16-20.

Report itself in Montclair's Sprague Library.

319

Schwartz, Gilbert.

"Utilization of the Overhead Projector in Teaching Basic Mechanical Drawing."

Master's Report, Montclair State College, Upper Montclair, N.J. Abstract in annual Research

Abstracts Bulletin of Montclair State College:
v. 57, no. 4 (1965), pp. 77-79.

Report itself in Montclair's Sprague Library.

B. Electrical Appliance Servicing

320

Benson, Purnell H. and Anthony, Eugene.

Optimizing the Servicing of Electrical Appliances. (Survey data were collected from 3,000 experiences in the servicing of electrical appliances, including level of satisfaction. These data were analyzed to find out the multiple regression relationship between satisfaction and conditions such as promptness, efficiency and dependability of servicemen. Results used to establish rating system.)

Code No. 10-35 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I.

No. 13, 1968. Tentative Completion Date: January 1969. Project now in manuscript. Sponsorship: General Electric Company.



C. Electronic Training

#321 Leighty, Gerald T.

"An Analysis and Evaluation of the Course Content for the Electronics Curriculum at Morris Hills Regional High School. Rockaway, N.J., Considering the Vocational Requirements for the Electronics Industry in Morris County, New Jersey, Spring, 1963."

Master's Report, Montclair State College, Upper Montclair, N.J. Abstract in annual Research

Abstracts Bulletin of Montclair State College; v. 56, no. 5, pp. 35-38.

Report itself in Montclair's Sprague Library.

D. Mathematics

Hemmer, Richard N.

"A Survey of the Matematics Desired for Potential Industrial Employment, Spring, 1963."

Master's Report, Montclair State College, Upper Montclair, New Jersey.

Abstract in annual <u>Hesearch Abstracts Bulletin</u> of Montclair State College: v.56, no. 5(1964),pp.27-28.

Report itself in Montclair's Sprague Library.

E. Research

#323
Tuckman, Bruce W. and Schaefer, Carl J.

Review and Synthesis of Research in Trade and
Industrial Education.
Columbus, Ohio: Ohio State University,
Center for Vocational and Technical Education, 1966. 91p.
Available in microfiche: ED 011 560, VT 002 229.

F. Retraining

#324

Porges, Frederick and Wataha, John.

A Report on A Re-Training Program in Machine Shop

Practice.

New Brunswick, New Jersey: Board of Education of the
Vocational Schools in the County of Middlesex, 1962. 30p.

Loan copies available in the N.J. Occupational
Research Development Resource Center.



G. Teacher Competency

#325 Griess, Jerald A.

"Feasibility of Providing Trade Competency
Examinations for Teachers on a National Basis."
New Brunswick, New Jersey: Rutgers - The State
University.
Project No. 5-0043, listed in Completed Projects
as of October 31. 1967 of the U.S. Office of Education's
Division of Comprehensive and Vocational Education
Research. Available in microfiche: ED 012 794.

H. Trainees

#326 New Jersey. Department of

Department of Education. Division of Vocational

Education.

Report of A Study of 500 Pre-employment Trainees
in the Vocational Training Program for War Production
Workers in New Jersey.
Trenton, New Jersey: Division of Vocational Education,

1943, 29p.
Loan copies available in the N.J. Occupational Research

Loan copies available in the N.J. Occupational Resear and Development Resource Center.

I. Training Needs

#'327

Lester, Richard A.

"Revolution in Industrial Employment."

In Labor Law Journal, June 1958.

Listed in the <u>Publication List</u>, January, 1969

of the Industrial Relations Section of Princeton
University. A single reprint copy is free on
request from the Industrial Relations Section
Office, Princeton University, Princeton, N.J.
08540.

328

Wilkins, John and Stark, Harry.

"New Jersey Manufacturing Production Indexes."
(To develop on a continuing monthly basis the output index derived by Professors Bry,
Boschan, and Kilgare)
Code No. 2-10 in the Social Science Research
Inventory of the Bureau of Governmental Research,
Rutgers - The State University, New Brunswick,
N.J. First listed as Active Project in S.S.R.I.
No.1, 1964. Last listed as Terminated Project
in No. 4, 1965. Project suspended pending
availability of production worker employment data.



IX. Two Year Colleges

A. Student Development

"A Comparison of Environmental Press and Selected
Student Characteristics in a Community College and
Technical Institute."
(Sponsorship: U.S. Office of Education.)
Code No. 5-32 in the Social Science Research
Inventory of the Bureau of Governmental Research,
Rutgers - The State University, New Brunswick, N.J.
First listed as Active Project in S. S. R. I. No. 13,
1968. Tentative Completion Date: December, 1969.

#330
Gillie, Angelo C. and Tuckman, Bruce W.

"A Study of the Role of the Community College in the Implementation of Self-Concept."

Listed as a research project during fiscal 1968 in the New Jersey Research Coordinating Unit for Vocational Education, Interim Report, July 1968.

Tuckman, Bruce W. and Gillie, Angelo C.

A Study of the Role of the Community College in the Development of Self-and Occupational-Concepts;

Interim Report, Report of the First Year's Progress.

New Brunswick, New Jersey: Rutgers - The State University, 1968, 10p. and appendix.

Copies for loan in the N.J. Occupational Research and Development Resource Center.

B. Teachers

#332 Homlish, John A.

"Characteristics of Two Year College Teachers; Survey of Literature."

Master of Education Degreee Project Report, May, 1968, for the Department of Vocational-Technical Education, Graduate School of Education, Rutgers - The State University, New Brunswick, N.J. Consult the report at the Vocational-Technical Curriculum Laboratory at Rutgers' New Brunswick campus.



C. Training Needs

The state of the s

1. Atlantic County

New Jersey. Department of Education. Committee for the Study of the Proposal to Establish and Operate A County College in Atlantic County.

A Study of the Proposal to Establish and Operate A County

College in Atlantic County.

Trenton, New Jersey: State Department of Education, 1963.

76p. Copies for loan in the N.J. Occupational Research and Development Resource Center.

2. Burlington County

#334
New Jersey. Department of Education. Committee for the Study of the Proposal to Establish and Operate A County College in Burlington County.

A Study of the Proposal to Establish and Operate A County

College in Burlington County.
Trenton, New Jersey: State Department of Education, 1965.
84p. Copies for loan in the N.J. Occupational Research and Development Resource Center.

3. Camden County

#335

New Jersey. Department of Education. Committee for the Study of the Proposal to Establish and Operate A County College in Camden County.

A Study of the Proposal to Establish and Operate A County College in Camden County.

Trenton, New Jersey: State Department of Education, 1965.

85p. Copies for loan in the N.J. Occupational Research and Development Resource Center.

4. Cape May County

#336

Moreland, Andrew S.

A Study of the Need for a County College in Cape May County.

Cape May Court House, New Jersey: County Superintendent of Schools Office, 1963. 56p.

Loan copies available in the N.J. Occupational Research and Development Resource Center.



337
New Jersey. Department of Education. Committee for the Study of the Proposal to Establish and Operate A County College in Cape May County.

A Study of the Proposal to Establish and Operate

A County College in Cape May County.

Trenton, New Jersey: State Department of Education,
1964. 76p.

Loan copies available in the N.J. Occupational Research and Development Resource Center.

5. Cumberland County

#338
New Jersey. Department of Education. Committee for the Study of the Proposal to Establish and Operate a County College in Cumberland County.

A Study of the Proposal to Establish and Operate A County College in Cumberland County.

Trenton, New Jersey: State Department of Education, 1963. 76p.

Loan copies available in the N.J. Occupational Research and Development Resource Center.

6. Essex County

339
New Jersey. State Department of Education. Committee for the Study of the Proposal to Establish and Operate A County College in Essex County.

A Study of the Proposal to Establish and Operate A County College in Essex County.

Trenton, New Jersey: Department of Education, 1965. 90p.

Loan copies available in the N.J. Occupational Research and Development Resource Center.

7. Gloucester County

340
Gloucester County Study Committee.

A Study of the Need for a Two-Year County College in Gloucester County.

Woodbury, New Jersey: Superintendent of Public Schools Office, 1965. 39p.

Loan copies available in the N.J. Occupational Research and Development Resource Center.



8. Hunterdon County

341

New Jersey. Department of Education. Committee for A Study of the Advisability of Establishing and Operating A County College in Hunterdon County.

A Study of the Advisability of Establishing and Operating a County College in Hunterdon County.

Trenton, New Jersey: Department of Education, 1965. 85p.

Loan copies available in the N.J. Occupational

Research and Development Resource Center.

9. Middlesex County

342

New Jersey. Department of Education. Committee for A Study of the Proposal to Establish and Operate A County College in Middlesex County.

A Study of the Proposal to Establish and Operate A County College in Middlesex County.

Trenton, New Jersey: Department of Education, 1964,101p.

Loan copies available in the N.J. Occupational

Research and Development Resource Center.

10. Somerset County

343

New Jersey. Department of Education. Committee for the Study of the Proposal to Establish and Operate a County College in Somerset County.

A Study of the Proposal to Establish and Operate A County College in Somerset County.

Trenton, New Jersey: Department of Education, 1965. 86p.

Loan copies available in the N.J. Occupational

Research and Development Resource Center.

11. Union County

344

Union County. Board of Chosen Freeholders. Advisory Committee on County Colleges.

A Study of the Need for A Two-Year County College in Union County.

Elizabeth. New Jersey: Union County Board of Chosen Freeholders, 1964. 25p.

Loan copies available in the N.J. Occupational Research and Development Resource Center.



12. Other States

#345 Larson, Milton E.

A Study of the Characteristics of Students. Teachers and the Curriculum of Industrial-Technical Education in the Public Community Junior Colleges of Michigan. East Lansing, Michigan: Michigan State University, 1965. 364p.

Available in microfiche: ED 025 255, Order No. 66-404 from University Microfilms, INC.

P. O. Box 1346, Ann Arbor, Michigan 48106.



XX. Urban and Ghetto Education

A. Communication

346

Blasingame, Ralph.

"Research on Library Services in Metropolitan Areas."

New Brunswick, New Jersey: Rutgers - The State

University.

Project No. 5-0076, listed in Completed Projects as of October 31. 1967 of the U.S. Office of Education's Division of Comprehensive and Vocational Education

Blasingame, Ralph; Goldstein, Bernard; Farlee, Coralie. "Developing Measures of Need for Knowledge and Information in an Urban Community." (The purpose of the study is to examine the community's need for information, beginning with an analysis of the current supply of information and the nature and rate of its consumption. Of primary conern will be the sharp delineation of the methodological and substantive problems involved in a definitive study of social information content and channels.) (Sponsorship: U.S. Office of Education) Code No. 8-22 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No.11, 1967. Tentative Completion Date: January 31, 1969.

Research. Available in microfiche, ED 010 065.

B. Unemployment

348

Mooney, Joseph D.

"Urban Poverty and Labor Force Participation."

In American Economic Review, Vol. LVII, No.1, March, 1967.

Listed in the <u>Publication List. January 1969</u> of the

Industrial Relations Section of Princeton University.

A single reprint copy is free on request from the

Industrial Relations Section Office, Princeton University, Princeton, N.J. 08540.

C. Youth

#349 Brown, Gloria M.

"A Descriptive Study of the Inner-City
Adolescent Girl."
Master of Education Degree Project Report, January
1967, for the Department of Vocational-Technical
Education, Graduate School of Education, Rutgers - The
State University, New Brunswick, N.J. Consult the
report at the Vocational-Technical Curriculum
Laboratory at Rutgers' New Brunswick campus.



XXI. Vocational Guidance

A. Aptitudes

#350

Hoagland, Donald P.

"The Effect of Intelligence, Arithmetic Ability, and Age on Success of 133 Tenth Grade Students in Shop Subjects, Kearny (N.J.) High School, 1955-1958."

Master's Report, Montclair State College, Upper Montclair, N.J. Abstract in annual Research Abstracts Bulletin of Montclair State College: v.52, no. 2 (1960) pp. 21-23.

Report itself in Montclair's Sprague Library.

#351

"The Relationship between Scores on the Space Relations Test of the Differential Aptitude Tests and Marks in Mechanical Drawing A of One Hundred Ninety-three Students, Montclair, (N.J.) High School, 1954-1958."

Master's Report, Montclair State College, Upper Montclair, N.J. Abstract in annual Research Abstracts Bulletin of Montclair State College: v.52, no. 2(1960) pp. 38-40. Report itself in Montclair's Sprague Library.

B. Counselors

#352

Bingham, William C.

"Job Satisfaction of Employment Counselors."

Journal of Employment Counseling, June, 1969. Listed in a letter from Donald H. Amick, Assistant Dean, Graduate School of Education, Rutgers - The State University, New Brunswick, New Jersey, May 5, 1969.

Rutgers - The State University. Bureau of Economic Research.

"The Role and Status of the Rehabilitation Counselor."

Report completed February 20, 1968 by the Bureau of Economic Research of Rutgers University and forwarded to the New Jersey Comprehensive State-Wide Project for Vocational Rehabilitation under Project No. 2-35, Planning for Utilization of Vocational Rehabilitation; listed under Code No. 2-35 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. Listed as Completed Project in S. S. R. I. No. 13, 1968.



C. Curricular Choice

In a compared to the company of the

#354 Yevak, Marie E.

"Variables Associated with Curricular Choice of Secondary School Pupils."

Studies in Education, p. 76-78, Philadelphia,
University of Pennsylvania, July, 1962-December, 1964;
also in Journal of Educational Research 60(5):
205-208, January, 1967.
Listed in Publications and Artistic Productions of Paterson State College Faculty, 1960-1965 of Paterson State College, Wayne, New Jersey.

D. Occupational Information

#355 King, George G., Jr.

"An Analysis of Existing Occupational Information to Develop Criteria for Occupational Information for Slow-Learning Students."

Master's Report, Montclair State College, Upper Montclair, N.J. Abstract in annual Research

Abstracts Bulletin of Montclair State College;

7. 49. no. 4, (1957). pp. 23-25.

Report itself in Montclair's Sprague Library.

#356
New Jersey. Department of Education. Division of the State
Library, Archives and History. Public and School Library
Services Bureau.

The Library's Place in the School: with Special Emphasis on Its Vocational Guidance Functions.
Trenton, New Jersey: Department of Education, 1945. 47p.
Loan copies available in the N.J. Occupational Research and Development Resource Center.

E. Services

#357 Bingham, William C.

Counseling Services for Unemployed Youth.

New York: New York University School of Social
Work, Center for the Study of the Unemployed, 1967.

Listed in a letter from Donald H. Amick, Assistant
Dean, Graduate School of Education, Rutgers - The
State University, New Brunswick, N.J. May 5, 1969.



358
Gambino, Thomas.

Focus on Vocational Education: Report of 1968 Special Vocational Guidance Projects Funded Under VEA (1963).

Trenton, New Jersey: Department of Education, 1968. 28p. A limited number of copies available through the Division of Vocational Education Public Information, Department of Education, 225 West State Street, Trenton, No. Jersey.

359 Shimberg, Benjamin.

"Classroom Guidance: Hope or Hoax?"
(in <u>Journal of the National Association of Women</u>
<u>Deans and Counselors</u>. Vol. 23. 1959. pp. 3-10).

360
Shimberg, Benjamin.
"Evaluation of a Guidance Text."
(in Personnel and Guidance Journal, Vol. 41. 1962.
pp. 126-132.)

361 Wiseman, Charles M.

"An Investigation into the Needs for a System of Guidance and Psychological Services in the Schools of Sussex County, N.J., December, 1957."

Master's Report, Montclair State College, Upper Montclair, N.J. Abstract in annual Research Abstracts Bulletin of Montclair State College: v. 51, no. 3 (1959), pp. 49-51, Report itself in Montclair's Sprague Library.

F. Vocational Adjustment

362 Benson, Furnell H.

"Predicting Vocational Success."

(Administration of a "Divide-your-time" questionnaire will be made to several hundred staff members of a New Jersey corporation, together with the SRA Pictorial Reasoning Test. Results will be related to success on the job, such as volume sold by salesmen.) Code No. 10-41 in the Social Science Research Inventory of the Bureau of Governmental Research, Rutgers - The State University, New Brunswick, N.J. First listed as Active Project in S. S. R. I. No. 13, 1968. Tentative Completion Date: May, 1969.



363
Goldstein, Bernard and Harry Stark.

Joining the Labor Force.

New York: Holt, Rinehart, and Winston, 1964.paper, \$1.08.

Report as a publication of the Department of Sociology,

Rutgers College, Rutgers - The State University,

New Brunswick, New Jersey in a letter of March 28, 1969.

G. Vocational Choice

#364 Asciutto, Marion.

"An Analysis of the Vocational Choice of 318
Applicants to the Bergen County (N.J.) Vocational
and Technical High School, September, 1959."
Master's Report, Montclair State College, Upper
Montclair, N.J. Abstract in annual Research Abstracts
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pp. 9-11. Report itself in Montclair's Sprague Library.



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