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ABSTRACT

The Educational Resources Information Center (ERIC) is a nationwide system which acquires and stores educational information and makes this information readily available to all educators. The ERIC system contains over 40,000 education documents. As the New York ERIC liaison, the New York State Research Coordinating Unit (RCU) has actively incorporated the ERIC system into its service-oriented functions. To establish a network for the effective dissemination of ERIC resource materials the RCU enlisted the cooperation of 32 institutions within the State, each having an ERIC microfiche collection, microfiche readers, and a subscription to "Research in Education" (RIE). The establishment of this network has led to three phases of operation: (1) the input phase--documents received by RCU are evaluated and sent to Central ERIC for possible inclusion in the ERIC system, (2) the output phase--provides availability of information to local educators in New York, and (3) the utilization phase. It is hoped that unanswerable questions will lead to research projects in needed areas. Putting Research into Educational Practice (PREP) is a new and unique research and report service which focuses on current educational problems which are studied by qualified researchers; the results of this research are prepared as PREP documents. PREP documents available through ERIC are listed. (NH)



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ERIC. . and the New York RCU

GUIDELINES TO THE USE OF THE EDUCATIONAL RESOURCES INFORMATION CENTER SERVICE IN NEW YORK STATE

The University of the State of New York THE STATE EDUCATION DEPARTMENT Bureau of Occupational Education Research Albany, New York 12224

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ERIC Users Please Note:

The following information should be noted in the text of this document:

Page 1: Line 17: There are now 20 clearinghouses.

Page 2: Add Social Science Education to list of Clearinghouses

The address of EDRS is

ERIC Document Reproduction Service Leasco Information Products, Inc. 4827 Rugby Avenue Bethesda, Maryland 20014

Page 3: Line 2: Microfiche price is 65 cents per title. Hardcopy rates are

1-100 pages \$3.29

101-200 pages \$6.58

Each additional 1-100 page increment=\$3.29



ERIC ... and the New York RCU

In recent years, much emphasis has been placed on the rapidly changing and greatly expanding activities now inherent in the field of education. To fulfill the need for new curricula, programs, methods, and organization, a great deal of research and project-generated information has been developed.

This ever-increasing volume of educational information -- in the form of developmental, pilot, and demonstration projects as well as fundamental research -- quickly made apparent the need for a system of information storage and retrieval readily available to local educators.

National ERIC ...

In response to these needs, the Educational Resources Information

Center - ERIC - was established in 1966 by the U.S. Office of Education.

ERIC is a nationwide system which acquires and stores educational information and then makes this information readily available to all educators.

Although in existence for only 4 years, ERIC already contains over 40,000 education documents.

The central coordinating unit of ERIC is located in Washington and is affiliated with 19 information clearinghouses, each devoted to a specific subject area of educational concern.



These clearinghouses, located at universities and educational organizations throughout the country, evaluate completed research documents. Some of the major areas covered by the ERIC Clearinghouses are:

Adult Education
Counseling and Personnel Services
Disadvantaged
Early Childhood Education
Educational Administration
Educational Facilities
Educational Media & Technology
Exceptional Children
Higher Education
Junior Colleges

Library and Information Sciences
Linguistics
Reading
Rural Education & Small Schools
Science & Mathematics Education
Teacher Education
Teaching of English
Teaching of Foreign Languages
Vocational & Technical Education

If the clearinghouse judges a document to be of national significance, an abstract is written, an ED (education document) identification number is assigned, and the document is then indexed in the monthly journal,

Research in Education (RIE). Each edition of RIE contains the abstracts of all documents selected that month for the ERIC collection; the selected documents are then indexed by subject, author, and institution. A one year (12 issue) subscription to RIE can be ordered for \$21 from:

Superintendent of Documents U.S. Government Printing Office Washington, D.C. 20402

RIE annual indexes are also available from the above location.

Documents, once they become part of the ERIC collection, are available in two forms - microfiche and hardcopy. Microfiche is a 4-by 6-inch transparency which can contain up to 70 standard pages printed in photographically reduced size; documents on microfiche are read with the aid of a microfiche reader. Hardcopy is the reproduction of a document on standard size paper. Both microfiche and hardcopy reproductions of ERIC documents can be ordered from:

ERIC Document Reproduction Service (EDRS) National Cash Register Company 4936 Fairmont Avenue Bethesda, Maryland 20014



The cost of documents varies with their length. In general, hardcopy is 5 cents per page and microfiche is 25 cents each.

A new monthly indexing journal, related to the ERIC collection and RIE, is <u>Current Index to Journals in Education</u> (<u>CIJE</u>). This journal consists of detailed indexing of the articles found in 530 educational and education-related periodicals. A one year (12 issue) subscription to <u>CIJE</u> can be ordered for \$34 from:

CCM Information Corporation 909 Third Avenue New York, New York 10022

Semi-annual and annual indexes of CIJE are also available.

and the New York RCU . . .

The New York State Research Coordinating Unit (RCU), as the New York

ERIC liaison, has actively incorporated the ERIC system into its serviceoriented functions. In order to establish a network for the effective
dissemination of ERIC resource materials, the RCU enlisted the cooperation
of 32 institutions within the State, each having an ERIC microfiche collection,
microfiche readers, and a subscription to RIE. These cooperating institutions agreed to make their ERIC collection available to local educators
and other interested persons within their region. (A list of the 32
facilities can be found on page 8.) The RCU, located in the Bureau of Occupational Education Research of the New York State Education Department, has
a complete ERIC collection and the equipment to reproduce ERIC microfiche
as well as New York State curriculum materials now available on microfiche.

The establishment of this diffusion network -- involving ERIC, the RCU, and the 32 cooperating institutions -- has led to three distinct phases of operation.



The Input Phase

The RCU receives, for possible inclusion into ERIC, educational research and development documents - including innovative programs and projects. These are submitted from local, public, and private education agencies, and from the State Education Department. A local district, school, or individual educator in New York State can therefore contribute any document which has been produced and which is considered significant. After a document is received by the RCU, it is evaluated and then sent to Central ERIC for further evaluation and possible synthesis into the ERIC system.

The Output Phase

A number of possibilities are open to the local educator in New York State who desires educational research information.

- 1. The 32 ERIC cooperating institutions make their collection and related services available to local educators.
- 2. If none of the 32 locations is easily accessible, a request may be made to the RCU for free microfiche reproductions of ERIC documents. In order to make efficient use of this free service, one must have access to a microfiche reader (portable readers are available at \$60-90 each) and a subscription to RIE. Requests for microfiche reproductions should be forwarded to the RCU through the local or school library. When ordering microfiche, one should list the ED numbers in numerical order, and state whether a printed abstract is desired for each requested document. Also, this reproduction service is limited to 20 documents per request.
- 3. If access to, or purchase of, a microfiche reader is not possible, the hardcopy reproduction of ERIC documents may be ordered from the ERIC Document Reproduction Service. (See above address).
- 4. The RCU will conduct limited literature searches of ERIC materials upon request. By checking the Thesaurus of ERIC Descriptors, descriptors which apply directly to the topic can be identified. If the request is precise, then the information retrieved will be more closely related to the topic being searched.



The Utilization Phase

It is hoped that ultimately a two-way linking function will be created through the use of both the input and output phases of RCU operations. This would work as follows:

An educator desires educational research and resource materials pertaining to a particular problem area. Upon searching the nearest ERIC collection he discovers that his problem is unanswerable through available ERIC documents. The problem is then forwarded to the RCU, where a more comprehensive literature search can be made utilizing the resources of the State Education Library. If the problem is still unanswerable through these resources, the possibility of conducting a project to research the area is discussed by the staff of the New York State Education Department, Division of Research. If it is decided that a significant research project is feasible, the project will be conducted with the aid and involvement of the educator orginially requesting the information.

and now PREP ...

PREP - Putting Research into Educational Practice - is a new and unique research and report service inaugurated by the U.S. Office of Education. The PREP program focuses on current educational problems and areas of concern which are studied in depth by qualified researchers recruited from throughout the nation. The resulting research findings are synthesized and prepared as a PREP document.

Each PREP document concerns a single topic, and consists of several parts - often including detailed background material, a survey of educators' attitudes, current practices and policies, and recommendations for the establishment of developmental programs. The final section of a PREP document lists sources of additional research and research - related information in the subject area, including pertinent information available



in ERIC. Perhaps the unique aspect of the PREP program is that the research findings in each PREP document are written in nontechnical language and can be easily understood and readily used by educators.

In order to make this research information more easily available, FREP documents are entered into the ERIC collection. As with all ERIC documents, PREP reports are indexed in RIE (beginning with the April 1970 issue) and are available in both microfiche and hardcopy.

The PREP documents presently available through ERIC are as follows:

- PREP #1 Instructional Television Facilities: A Guide for School Administrators and Board Members ED 034 077
- PREP #2 Reading Difficulties ED 034 078
- PREP #3 Establishing Central Reading Clinics ED 034 079
- PREP #4 Correcting Reading Problems in the Classroom ED 034 080
- PREP #5 Treating Reading Disabilities--The Specialist's Role ED 034 081
- PREP #6 Bilingual Education ED 034 082
- PREP #7 School-Community Relations (Research for School Board Members) ED 034 083
- PREP #8 Teacher Militancy, Negotiations, and Strikes (Research for School Board Members) ED 034 084
- PREP #9 Job-Oriented Education Programs for the Disadvantaged ED 034 085
- PREP #10- Seminar on Preparing the Disadvantaged for Jobs: A Planning Handbook ED 034 086
- PREP #11- Research on Elementary Mathematics ED 034 087
- PREP #12- Paraprofessional Aides in Education ED 034 906
- PREP #13- Improving Schools by Sharing ED 036 666
- PREP #14- Social Studies and The Disadvantaged ED 037 588
- PREP #15- Student Participation in Academic Governance ED 038 555
 Subsequent PREP studies will be available monthly.

In order to effectively disseminate PREP materials, a "PREP Brief" was introduced with more recent PREP documents. 'The Brief is a one



page, easily-reproduced condensation of the research findings reported in a PREP study. It is intended that the Brief will be of value in creating an awareness of PREP and in helping educators determine whether or not a particular document is appropriate to their needs. Anyone wishing to be placed on the mailing list for PREP Briefs, or desiring further information about ERIC and the New York State Research Coordinating Unit, can write to:

New York State ERIC Service Room 468 State Education Department Albany, New York 12224



ERIC Cooperating Institutions

ALBANY, N.Y. 12203 Mrs. Audrey R. Graham College of St. Rose Library 392-396 Western Avenue

ALBANY, N.Y. 12203
Mrs. Fran A. Miller
University Library, Education
Area
State University of New York
1400 Washington Avenue

BELMONT, N.Y. 14813
Mr. William F. Farnsworth
BOCES
6 South Street

BROOKLYN, N.Y. 11210
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Social Science-Education Div.
Brooklyn College Library
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BUFFALO, N.Y. 14222
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1300 Elmwood Avenue

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Lockwood Memorial Library

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Teaching Materials Center
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State University College

ELMIRA, N.Y. 14901 Mr. Peter L. Fenton Gannett-Tripp Learning Center Elmira College

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NEW YORK, N.Y. 10016
Mrs. Dorothy Christiansen
Center for Urban Education
105 Madison Avenue

NEW YORK, N.Y. 10003 Mrs. Barbara S. Marks Education Library New York University 4 Washington Place

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Mr. Stephen Torok
Penfield Library
State University College

PATCHOGUE, N.Y. 11772
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Suffolk County Regional
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