This annotated bibliography lists federally-funded research reports on the organization and administration of institutions of higher education. The items were selected from announcements in RESEARCH IN EDUCATION, and are divided into 6 subject categories: communication, faculties, financing, institutional management, instructional programs, and students. Author and institutional indexes are included. (JS)
An Annotated Bibliography of Research Reports
Funded by the Cooperative Research Act, 1956-1970
HIGHER EDUCATION ADMINISTRATION

An Annotated Bibliography of Research Reports Funded by the Cooperative Research Act, 1956-1970

By
Bernice R. Retzlaff
Education Program Specialist
Division of Higher Education Research

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Elliot L. Richardson, Secretary

Office of Education
S. P. Marland, Jr., Commissioner

National Center for Educational Research and Development
Harry F. Silberman, Associate Commissioner
FOREWORD

This bibliography lists research reports in higher education administration supported by the National Center for Educational Research and Development, 1956-1970. While the range of topical subjects includes studies on communication, faculties, financing, institutional management, instructional programs, and students, it represents only a small portion of the full range of studies in higher education supported by the Office of Education since 1956.

Information furnished by these reports will be of interest to researchers, administrators, and other persons interested in higher education administration and will provide an increasing information base for meeting the challenges facing the Nation's institutions of higher education. Copies of any report listed in this bibliography may be obtained upon request in either hard copy or microfiche from the ERIC Document Reproduction Service.

Adolph J. Koenig, Chief, Organization and Administration Studies Branch
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INTRODUCTION

This bibliography has been prepared to help educational administrators locate research reports on the organization and administration of institutions of higher education.

The reports listed are products of projects funded by the U.S. Office of Education under the Cooperative Research Act (Public Law 531, 83d Congress, as amended by Public Law 89-10, Title IV). They were selected from reports announced in Research in Education, a monthly abstract journal of the U.S. Office of Education that regularly provides announcements of reports received by the Office.

Classification of the reports into six subject categories, i.e., communication, faculties, financing, institutional management, instructional programs, and students, is intended to serve the convenience of the user. The title of a report is repeated whenever there appears to be a relationship between the report and a classification topic.
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Further details on ordering documents and order forms are available on request from the ERIC Document Reproduction Service (EDRS). All EDRS prices are subject to future change.
COMMUNICATION

   BR 5-0245   ED 011 075
   A description of an electronic data processing program, *Selective Dissemination of Information*, used to furnish information of professional developments to administrators at nine colleges and universities.

   BR 5-8201   ED 011 055
   A report of the organizational conditions in universities which promote an exchange of intellectual resources between researchers in Colleges of Education and the Liberal Arts.

   BR 7-0346   ED 023 781
   A report of the plan used by the University of Chicago, the Chicago Public Schools, and the Woodlawn Organization for working together in the identification and elimination of problems in urban education.

   BR 5-0217-1   ED 018 876
   A bibliography containing 48 titles on planning, programming, and budgeting systems.

   BR 7-9002   ED 024 351
   A report on the planning and operation of multi-media systems in higher education. A description of the development of the Field Instrument for Evaluation of Learning Devices (FIELD) is included.

   BR 7-0400   ED 022 361
   A report on the findings of a 10-member panel on computer-assisted instruction at seven research and development centers in the United States.

   BR 5-0791   ED 014 912
   A report on the development of a data system for an institution of higher education. A synthesis of earlier experiences in data processing as they relate to a management information system suited to colleges and universities is included in the report.

   BR 6-8394   ED 022 414
   A report of a case study conducted by the Wisconsin Coordinating Committee for Higher Education to determine how to form mechanisms that will effectively coordinate public institutions of higher education with other legal organizations (the public, State legislature, and Executive branches of government).

FACULTIES

9. Bachman, Jerald G. *The Way in Which the Organization of College Departments Affects the Perform-


FINANCING
analysis process, using a single set of definitions, concepts, and measurement tools developed for the study, is described in the report.

CRP-1816  ED 003 309
A report on a spring 1963 survey, involving approximately 1,350 interviews, concerning attitudes toward the financing of higher education.

BR 5-0217-12  ED 011 577
A statistical demand analysis which emphasized the influence of relative prices and real income upon the demand for a commodity.

CRP-436  ED 002 874
A report of a survey involving 700 male students from five different grade levels, three grades apart, elementary school through 4 years beyond college, on the extent to which ability, family socioeconomic conditions, interests, and introversion influence the choice of a student for a career in science.

BR 6-2606  ED 022 259
A report on the National Conference on Curricular and Instructional Innovation for Large Colleges and Universities, held November 6-11, 1966.

(See Item 4, Communication.)

CRP-2-001  ED 013 083
A report on an experimental program conducted at the University of South Florida and various junior colleges on the orientation of courses toward student participation and away from lectures. Instructors in biology, English, humanities, mathematics, physical sciences, and social sciences were involved in the program.

BR 6-1722-28  ED 013 350
A literature review on the topic of the relation of higher education to students with disadvantaged backgrounds.

BR 5-8388  ED 010 584
A report on the relationship between public authorities and privately controlled colleges and universities. An analysis of public interest in privately controlled institutions of higher education for the years 1636 to 1965 is included in the report.

(See Item 15, Faculties.)

CRP-2538  ED 003 353
A report on income expenditure patterns of private junior colleges. Patterns were developed on a percentage basis, and then used for a comparative study of the relation between individual colleges and also between groups of colleges.

CRP-1530 ED 003 277

A report on the educational needs of older persons and how institutions of higher education can offer programs to provide for these needs.


BR 5-8248 ED 010 257

A report on a survey of the industrial community to identify technological manpower requirements. Conclusions are presented for chemical, metals, electronics, and mechanical technology programs.


BR 5-0900 ED 030 005

A report on educational attainment in the United States with an overview of higher educational trends, developments, and implications. The data for the study were obtained from the Census Bureau.


CRP-708 ED 002 924

A report on the findings of two surveys conducted in 1959 and 1960, involving over 2,700 interviews, to obtain information on the extent to which parents contribute to the college education expenses of their sons and daughters.


BR 5-0248 ED 030 403

A report on institutional character of universities and colleges as defined by administrators, faculty members, and students. Case studies involving four liberal arts colleges, two privately controlled universities, and two publicly controlled universities are presented.


CRP-438 ED 002 875

A report on the relation between the career choice of a student and his personal characteristics, family background, and environmental factors.


BR 8-C-036 ED 026 033

An analytical report on the costs of technical, vocational, and college-parallel education offered in a comprehensive junior college.


CRP-008 ED 002 786

A report on the findings of a survey involving approximately 15,000 students, on the extent to which rural-urban backgrounds, socioeconomic conditions, and individual motivations influenced achieving their educational and occupational plans.


CRP-1853 ED 010 006

A manual prepared to serve as an aid for the analysis of the financial activities of universities and colleges.

BR 8-0353 ED 024 157

An annotated bibliography on the topic of voluntary private support for funding of higher education consisting of titles of books and dissertations written from 1960 to 1968, and of articles written from 1963 to 1968.

40. Wallin, Herman A. *Incentive Systems in Educational Organizations.*

(See Item 18, Faculties.)

**INSTITUTIONAL MANAGEMENT**

41. Bachman, Jerald G. *The Way in Which the Organization of College Departments Affects the Performance and Attitudes of College Faculty.*

(See Item 9, Faculties.)


BR 6-1722-19 ED 013 380

Innovation in higher education is presented as the topic for four essays by four different authors.


BR 6-1722-20 ED 013 381

A review of literature on the application in universities and colleges of research in higher education.


(See Item 2, Communication.)


BR 6-0115 ED 011 083

A report on the relation between the students' personalities and institutional characteristics in colleges and universities. The personalities of the students were assessed using the Activities Index; the institutional characteristics were measured by the College Characteristic Index.

46. Davis, Richard H. *Personal and Organizational Variables Related to the Adoption of Educational Innovations in Liberal Arts Colleges.*

(See Item 12, Faculties.)


(See Item 4, Communication.)


BR 5-0792 ED 021 339

A report of six related studies that were conducted by a multiuniversity team on the development and evaluation of extensive taxonomies of organizational behavior in education.


(See Item 14, Faculties.)

50. Halstead, Francis E. *The Legal Status of the Non-Public College and University in the United States.*

(See Item 27, Financing.)

51. Height, Donald W. *A Study of Income and Expenditure Patterns Among Twenty-four (24) Independent and Church-Related Junior Colleges.*

(See Item 29, Financing.)


BR 5-0217-OP-6 ED 010 220

A report of a project that defined in social system terms the placement of educational organizations within a theoretical framework.

A report on the process of organization based on the major elements of the theory of social behavior formulated by Talcott Parsons. Special attention was given to the classification of organizations, external and internal problems of organization, and educational innovation.


A report on a master class schedule, developed using a computer, for simplifying the educational scheduling systems for high schools and universities. Sample input and output data, mathematical formulas, and tables are included in the report.


An analytical study of the relation of Brooklyn College and its evening degree program.


A report on the founding of a new college in a suburb of Chicago. A description of the plans, decisions, and events for the first 6 years are included.

58. Margolin, Joseph B. Misch, Marion R. _Education in the Seventies, A Study of Problems and Issues Associated with the Effects of Computer Technology on Education_.

(See Item 6, _Communication._)


A paper prepared for the conference on "Campus and Capitol," held at Berkeley, California, July 14, 1966, on the topic of external pressures exerted upon both private and public institutions of higher education.


A report on the need for a State board for junior colleges in California. Governance patterns of junior colleges in Illinois, Florida, Arizona, and Michigan are described in the report.


A report on a computer program designed to estimate future requirements at the University of Washington for land, buildings, and staff.


A report on a survey of administration of counseling services conducted in 1,155 universities and colleges.

64. Pace, C. Robert. _The Influence of Academic and Student Subcultures in College and University En-

CRP-1083  ED 003 037
A comparative study of the characteristics of students with the characteristics of the colleges they attended.

65. Paltridge, James Gilbert. Conflict and Coordination in Higher Education. (See Item 8, Communication.)

BR 5-8203  ED 015 539
A set of guiding principles and procedures developed for a selected group of 2-year colleges to use for expanding to 4-year colleges.

BR 5-0217  ED 017 991
A formulation of an economic theory of institutions of higher education and enrollment supply.

BR 5-0830  ED 010 647
A study of the psychological characteristics of college campuses.

69. Swanson, John E. and Others. Financial Analysis of Current Operations of Colleges and Universities. (See Item 38, Financing.)

70. Swift, James W. The Institutionalization of a Social Movement: A Case Study of the Formation of the St. Louis-St. Louis County Junior College District. Washington University, St. Louis, Missouri 63130. 1968. 26 pp.
BR 6-8042  ED 021 558
An analytical study of planning activities and their implementation in the establishment of the St. Louis County Junior College District.

BR 5-0217-1  ED 017 062
A bibliography on the topic of succession in organizations that consists of titles of 56 journal articles, 18 books, 10 doctoral dissertations and two unpublished papers.

72. Trulove, William Thomas, Comp. Annotated Bibliography on Private Financing of Higher Education. (See Item 39, Financing.)

BR 5-0765  ED 010 850
A report of a computerized methodology for use in determining requirements for physical facilities for a large university.

INSTRUCTIONAL PROGRAMS

BR 6-1722-15  ED 013 340
A review of literature on the topic of new curriculum models for undergraduate programs in universities and colleges.

75. Baskin, Samuel and Others. Innovation in Higher Education—Developments, Research, and Priorities. (See Item 42, Institutional Management.)

BR 5-8182  ED 010 098
A study based on the College and University Environment Scales (CNS) of the practicality, community, awareness, propriety, and scholarship of a 2-year private college for women.

77. Boyer, Ernest L. Institutional Research and the Academic Program. (See Item 43, Institutional Management.)
78. Butter, Irene H. *Economics of Graduate Education: An Exploratory Study.*
   (See Item 19, Financing.)

   BR 5-8197   ED 010 552
   A report of the data obtained from a 2-year survey of the international aspects of programs of five colleges and universities located near Cleveland, Ohio.

80. Jacobson, Myrtle S. *A Study in Organizational Interaction Between An Evening College and Its Parent Institution.*
   (See Item 56, Institutional Management.)

   (See Item 16, Faculties.)

82. Margolin, Joseph B. Misch, Marion R. *Education in the Seventies, A Study of Problems and Issues Associated with the Effects of Computer Technology on Education.*
   (See Item 6, Communication.)

   CRP-647   ED 002 750
   An analytical report on the curricular offerings and the classes actually held in a number of liberal arts colleges during 1957-58 and 1958-59.

   BR 6-2043   ED 023 349
   A study of the purpose and effectiveness of the traineeship recently established in the Measurement and Research Division Office, University of Illinois.

   BR 6-8505   ED 016 072
   A report of a conference held in July 1966 to disseminate information about national and State trends in vocational education.

   (See Item 36, Financing.)

   CRP-F-067   ED 003 419
   A report of a conference held to identify ways to increase opportunities for students who graduated from small colleges to obtain admission to post-baccalaureate education.

88. Schroeder, Milton D. *Factors Influencing Two-Year Colleges to Expand to Four-Year Programs and Problems Encountered in the Transition.*
   (See Item 66, Institutional Management.)

STUDENTS
   BR 5-8176   ED 011 048
   A report on a study conducted at the University of Texas on the effectiveness of a new data bank established as a student accounting system.

90. Canter, John and Others. *A New Approach to Class Scheduling.*
   (See Item 11, Faculties.)

91. Cohen, Roger D. *Students and Colleges—Need-PRESS Dimensions for the Development of a Com-

BR 5-0922  ED 024 329

A report on a 1963 student migration survey conducted in all institutions of higher education in the United States by the U.S. Office of Education and the American Association of Collegiate Registrars and Admissions Officers.

93. Milton, Ohmer. *Survey of Faculty Views on Student Participation in Decision Making.*

(See Item 17, Faculties.)


CRP-F-065  ED 003 420

A report of a conference held in August 1964, and attended by 25 persons representing a number of academic disciplines, for the purpose of studying student attrition in colleges.

95. Oetting, E. R. *Problems and Issues in the Administration of College and University Counseling Services.*

(See Item 63, Institutional Management.)

96. Pace, C. Robert. *The Influence of Academic and Student Subcultures in College and University Environments.*

(See Item 64, Institutional Management.)


BR 6-8421  ED 021 335

An analytical study of the dissatisfaction of college students.


(See Item 87, Instructional Programs.)


CRP-166  ED 003 856

An analytical report on university student enrollment. Data were obtained from students enrolled in the university, from students accepted for admission but who did not enroll, and from students who enrolled and then later withdrew without completing the degree program.


CRP-2169  ED 003 328

An analytical study of college students' views about college campuses.
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