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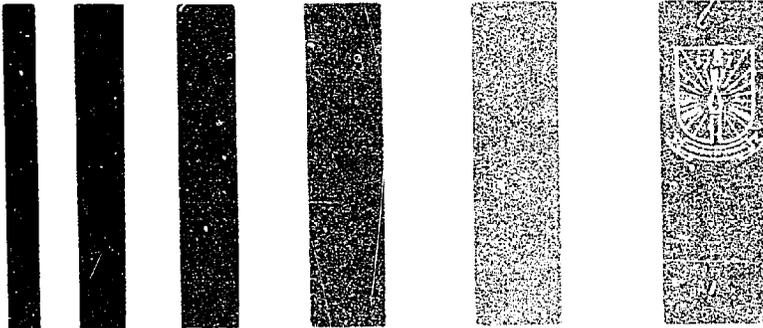
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ABSTRACT

This pamphlet contains a bibliography of materials related to background information concerning public support for higher education, federal and state aid to higher education, and aid to vocational education. (HS)

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FINANCING HIGHER EDUCATION: A BIBLIOGRAPHY

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Institute for Higher Education
University of Pittsburgh
Pittsburgh, Pennsylvania

September, 1971

FORWORD

One of the most crucial issues confronting higher education during the early 1970's is the current financial crisis. The Institute for Higher Education is most appreciative of the comprehensive material gathered on this timely topic by the staff of the University of Pittsburgh's Hillman Library. Our special thanks to Jean Aiken, Mary Dimmick, Mary Howarth, Helen Ives, Drynda Johnston, Pamela Palm, and Carl Reed.

Alex J. Ducanis
Director
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I. BACKGROUND INFORMATION

A. History of Public Support of Higher Education

BOOKS

- Abbott, Frank C., Government Policy and Higher Education: a Study of the Regents of the University of the State of New York, 1784-1949. Ithaca, New York, Cornell University Press, 1953.
- Allen, H.P., The Federal Government and Education: The Original and Complete Study of Education for the Hoover Commission Task Force on Public Welfare. New York, McGraw-Hill, 1950.
- American College Public Relations Association. Federal Government Programs for Colleges and Universities... Washington, D.C., The American College Public Relations Association, 1962.
- Bartlett, Lester William, State Control of Private Incorporated Institutions of Higher Education, as Defined in Decisions of the United States Supreme Court... New York, Columbia University, 1926.
- Johnston, Charles Hughes, The Modern High School. New York, Scribner's, 1914.
- Jones, David Rhys, State Aid to Secondary Schools. Berkeley, University of California Press, 1903.
- McNeely, John Hamilton, Higher Educational Institutions in the Scheme of State Government. Washington, U.S. Government Printing Office, 1930.
- Swain, Joseph, Higher Education and the State. Bloomington, University of Indiana, 1898.

THESES AND DISSERTATIONS

- Bennett, John F., A Study of the History of Federal Aid to Education: The Need for More Federal Aid and Some Effects of Federal Aid to Education in Connecticut. M.S. University of Delaware, 1963.
- Davis, William R., A Study of the Development of Ideas and Proposals Concerning Federal Aid to Education from 1931-1948. M.S. University of North Carolina, 1953.
- Woolums, E.C., An Historical Study of Proposals in Favor of a National or Federal System of Education. Ph.D. University of Colorado, 1966.

B. Philosophy of Public Support for Higher Education

BOOKS

- American Council on Education, Approaching Equality of Opportunity in Higher Education. Washington, D.C., American Council on Education, 1955.
- Arnold, Matthew, A French Eton: or, Middle Class Education and the State. London, 1864.
- Barnard, Frederick Augustus Porter, The Obligation of the State to Provide for the Education of its Citizens: the Extent of the Obligation: and the Grounds on which it Rests. New York, 1875.
- Barnett, Samuel, The Foundation Principle of Education by the State. Boston, 1883.
- Becker, Gary S., Human Capital: A Theoretical and Empirical Analysis, with Special Reference to Education. New York, National Bureau of Economic Research, 1964.
- Berkowitz, David S., Inequality of Opportunity in Higher Education. Albany, Williams Press, 1948.
- Bouquillon, Thomas, Education: to whom does it belong? Baltimore, 1892.
- Bryan, Enoch Albert, A National System of Education. Berkeley, University of California, 1915.
- Cooper, William Mansfield, Governments and the University. New York, St. Martins Press, 1966.
- Correa, H., The Economics of Human Resources. Amsterdam, North Holland Publishing Co., 1963.
- Daniere, Andre, Higher Education in the American Economy. New York, Random House, 1964.
- Dubay, Thomas, The Philosophy of the State as Educator. Milwaukee, 1959.
- Goldwin, Robert A., Higher Education and Modern Democracy. Chicago, Rand McNally, 1965.
- Harbison, Frederick. Education, Manpower, and Economic Growth: Strategies of Human Resource Development. New York, McGraw Hill, 1964.
- Hill, David Spence, Control of Tax-Supported Higher Education in the United States. New York, Carnegie Foundation for the Advancement of Teaching, 1934.
- Ridgeway, James, The Closed Corporation. New York, Random House, 1968.

- Rivlin, Alice M., The Role of the Federal Government in Financing Higher Education. Washington, Brookings Institution, 1961.
- Sproul, Robert Gordon, The Relationship of the University to the State. Address at University of California, Davis Campus, 1947.
- Weisbrod, Burton A., External Benefits of Public Education. New Jersey, Industrial Relations Section, Department of Economics, Princeton University, 1964.
- White, Andrew Dickson, Some Important Questions in Higher Education. Ithaca, Andrus and Church, 1885.
- Wilkes, Keith, Community and Identity in Higher Education. London, SC. Press, 1968.

U.S. GOVERNMENT PUBLICATIONS

- U.S. Department of Health, Education, and Welfare, Aspirations, Enrollments, and Resources; the Challenge to Higher Education in the Seventies. Washington, D.C., U.S. Government Printing Office, 1970.

ERIC

- ED 000 153 Financial assistance to students in Michigan institutions of higher education, staff study no. 8, the survey of higher education in Michigan. Jamrich, John X. (Michigan legislative study committee on higher education) 1958, 131 p.
- ED 000 265 Are Scholarships the Answer? Smith, Sherman E., (University of New Mexico Press) 1960, 96 p.
- ED 000 652 The advancement of understanding and support of higher education. (American College, Public Relations Association) 1958, 95 p.
- ED 011 280 Financial aid to the undergraduate issues and implications. West, Elmer. American Council on Education. Washington, D.C. 1963, 168 p.
- ED 025 193 Public higher education. Problems and prospects. Hardin, C.M. National Association of State Universities and Land Grant Colleges. Washington, D.C. Office of Institutional Research, 1967, 6 p.
- ED 036 280 Toward a more consistent socially relevant college scholarships policy. Owen, J.D. Johns Hopkins University, Washington, D.C., Bureau of Research, January 1970, 55 p.

THESES AND DISSERTATIONS

- Blair, Harry E., A critical analysis of certain propaganda techniques used to discredit public education. M.S. Fresno State College, 1952.
- Broxton, Lorenzo D., A Survey to Determine Popular Attitudes Toward Public Education. University of Texas, 1955.
- Czernesky, Joseph J., Considerations of the reasons for and against federal aid to education. M.S. American University, 1958.
- Gichert, Fred J., A survey of results of recent organized attacks on American public education. M.S. Wisconsin State College, 1955.
- Metteer, William L., An investigation of the ways and means for gaining public support in school financial campaigns. M.S. San Francisco State College, 1958.
- Vilardo, Angelo P., A study of opinions regarding federal funds for public education. M.S. Southern Connecticut State College, 1961.

PERIODICALS

- Address on the role of Government in education. Rice University Studies, 49: 1-55. Summer 1963.
- Boutwell, W., Whose responsibility are educational costs? PTA Magazine, 64: 10. January 1970.
- Brickman, W.W., Politics, Propaganda and Pedagogy, School and Society, 94: 55. February 4, 1966.
- Commager, H.S., Cost of College, Who Should Pay? New York Times Magazine, 11+. February 26, 1961.
- Education and Public Welfare. Commonwealth, 74: 115-116. April 28, 1961.
- Enarson, H.L., Free Universities and National Policy. Science, 138: 581-3+. November 2, 1962.
- Forrest, Aubrey, Stop Spreading Student Aid too Thin. College and University Business, 34: 45-6. January 1963.
- Fowler, R.G., Who Should Pay for the Ph.D.? Saturday Review, 45: 56-7. June 16, 1962.
- Government and Education in the United States: A Symposium. Current History, 41: 1-48+ bibliography. July 1961.

- Increase in Support of Higher Education, School and Society, 95: 132. March 4, 1967.
- McMurrin, S.M., Federal Role in Education. School and Society, 89: 305-6. September 23, 1961.
- MacMurray, J.P., Plan for Financing Higher Education. School and Society, 95: 489-90. December 9, 1967.
- Miller, William Lee, Aid to Education: A Better Deal. Reporter, 20: 20-3. April 23, 1964.
- Problems of American Education, What is Government's Role? A Symposium. Current History, 41: 65-115+. August, 1961.
- Upton, M., Low Tuition Principle for Public Higher Education? NEA Journal, 52: 60-2. January 1961.
- West, Elmer D., Financial Aid to the Undergraduate: Issues and Implications. 1963, American Council on Education. 153 p.

C. Economic Support of Higher Education

1. General Aid to Higher Education

BOOKS

- Bowen, Howard R., The Finance of Higher Education. Berkeley, Carnegie Commission on the Future of Higher Education, 1968.
- Bowen, William G., Economic Aspects of Education: Three Essays. Princeton, Princeton University, 1964.
- Chambers, Merritt Madison, Financing Higher Education. Washington, D.C. Center for Applied Research in Education, Inc., 1963.
- Freeman, Roger A., Crisis in College Finance. Washington, D.C. Institute for Social Science Research, 1965.
- Harris, Seymour E., Economic Aspects of Higher Education. Organization for Economic Cooperation and Development, 1962.
- Keezer, Dexter M., Financing Higher Education 1960-70. New York, McGraw-Hill, 1959.

ERIC

- ED 000 399 Appropriations to higher education in 31 states in selected years from 1929-30 to 1959-60. (The University of Michigan) 1960. 11 p.

- ED 000 401 The financial support of higher education background studies VII. (Joint Staff Coordinating Committee for Higher Education) Since 1956. 22 p.
- ED 002 924 How people pay for college. By Lansing, John B. and others, Michigan University, Ann Arbor, Survey Research Center, CRP-708, Michigan University, Ann Arbor, Institute for Social Research, September 1960. 171 p.
- ED 003 309 Public concepts of the cost and utility of higher education. Campbell, Angus, & Eckerman, William, (Michigan University, Ann Arbor), Institute for Social Research, 1964. 145 p.
- ED 017 986 The economics of higher education. Harris, S.E. 1967. 15 p.
- ED 017 987 Pricing problems for higher education. Cartter, A.M. 1967. 22 p.

THESES AND DISSERTATION

- Bruno, J.E., The use of mathematical models to optimize various objective-functions of foundation type state support programs. Ph.D. University of California at Los Angeles, 1968.
- Gaffney, Judith L., Public moneys for private schools. M.S. Central Connecticut State College, 1966.
- Landers, Thomas, A survey and evaluation of sources of funds for financing private colleges. M.S. East Texas State University, 1966.
- Walton, J.P., An analysis of the methods used by state boards governing multiple institutions of higher education in the distribution of current operating funds under their control. Ph.D. University of Mississippi, 1967.

PERIODICALS

- McIntyre, M. Charles, Determinants of expenditures for public higher education. National Tax Journal 22: 262-72. June 1969.
- Shaffer, J., Tuition crisis in the Ivy League States. Nation 192: 228-31. March 8, 1961.

2. Scholarships and Loans: Programs and Studies

ERIC

- ED 000 270 College costs and financial aid: Facts on college costs and scholarships awarded to undergraduate students in colleges and universities in Mass. May 1960. 13 p.
- ED 000 608 Analysis of student loan funds. Doi, James D. (University of Colorado) 1958. 11 p.

- ED 017 000 Effects of offers of financial assistance on the college going decisions of talented students with limited financial means. Crawford, N.C. National Merit Scholarship Corp., Evanston, Ill. June 1966. 26 p.
- ED 025 218 An economic analysis of college scholarship policy. Owen, Johns Hopkins University. August 1968. 20 p.
- ED 032 847 Undergraduate admissions and financial aid. The study of education at Stanford. Dec. 1968. 83 p.

PERIODICALS

- Cameron, Ben F., Aid to Students; by need or merit? New Leader 44: 16-21. January 9, 1961.
- Cavert, W.D., Rockefeller's program. Christian Century 78: 332. February 15, 1961.
- Education Loans: the cost of education loans from major sources and comparison of actual interest rates. Credit Union Bridge 28: 16-21. May 1963.
- O'Meara, J. Roger, Company experience with student-loan plans. Conference Board Record 1: 35-9. January 1964.
- Shell, Karl, The education opportunity bank; An economic analysis of a contingent repayment loan program for higher education. National Tax Journal 21: 2-45. March 1968.

II. FEDERAL AID TO HIGHER EDUCATION

A. Support to universities and colleges.

BOOKS

- Allen, H.P. The Federal Government and Education; The Original and Complete Study of Education for the Hoover Commission Task Force on Public Welfare. New York, McGraw-Hill, 1950.
- American College Public Relations Association. Federal Government Programs for Colleges & Universities, Papers, Remarks and Questions from Conference of November 20-21, and December 11-12, 1961 of The American College Public Relations Association in Washington, D.C. Washington, D.C., The American College Public Relations Association, 1962.
- Orlans, Harold. The Effects of Federal Programs on Higher Education. Washington, D.C. The Brookings Institution, 1962.
- Rivlin, Alice M. The Role of the Federal Government in Financing Higher Education. Washington, D.C., The Brookings Institute, 1961.

ERIC

- ED 016 447 The federal investment in higher education. The need for a sustained commitment. American Council on Education, Washington, D.C. February, 1967. 20 p.
- ED 024 344 The federal financing of higher education. Association of American Universities, Washington, D.C. 1968. 34 p.
- ED 026 941 The federal government and higher education. Old answers breed new questions. Morse, J.F. California University, Berkeley, Center for Research and Development in Higher Education, Western Interstate Commission for Higher Education. Boulder, Colorado. November, 1966. 24 p.
- ED 027 840 Sources of federal support for higher education experimental systems for a national information network. Rowan, A.W. and others. State University of New York, Albany. Research Foundation, 1968. 132 p.
- ED 027 842 Federal Programs for higher education: needed next steps. American Council on Education, Washington, D.C. February, 1969. 24 p.

MASTERS THESES

- 1958/1959
No. 166 An Analysis of State Tax Programs and Apportionment Formulae for Educational Purposes in the United States.
- 1963/1964
No. 311 An Investigation of Possible Influences of Federal Aid on Post-High School Education in the United States.
- No. 339 The National Defense Education Act of 1958.

PERIODICALS

- American Council on Education. Dobbins, Charles, ed. Higher Education and the Federal Government: Programs and Problems. 1963, 129 p.
- Blackwell, T.E. "Power of Congress to Appropriate Funds for Education has Far Reaching Precedents." (Re legislation afflicting higher education.) College and University Business 34: 76-7, March, 1963.
- Carnegie Commission on Higher Education. Quality and Equality: New Levels of Federal Responsibility for Higher Education. McGraw-Hill.

Connolly, T.J. "Federal Aid to Education." Commonwealth 74: 152-3, May 5, 1961.

Dickinson, William B. "Government Business and Higher Education." (Re Federal aid from corporations and foundations.) Editorial Research Report, p. 205-22, March 22, 1961.

Schwengel, Fred. "Congressman Argues for Plan to Aid Private University Tax Credits." Fund Raising Management 1: 43-6, March/April, 1969.

B. Legislation

Hearings before the Committee on World War Veterans' Legislation, House of Representatives, 78th Congress, First Session, to Amend Certain Laws and Veterans Regulations Affecting World War Veterans and Their Dependents. Feb. 2, 1943; May 13 and 14, 1943; Oct. 7 and 8, 1943; Oct. 14, 1943. Y4.W89 L52/22, 23, 24, 25.

Post-War Educational Opportunities For Service Personnel. Message from the President of the United States transmitting Preliminary Report of the Armed Forces Committee on Post-War Educational Opportunities for Service Personnel. Oct. 27, 1943. House Doc. 344, 78th Congress, 1st Session. Serial Set 10793.

Hearings before the Committee on World War Veterans' Legislation, House of Representatives, 78th Congress, 2nd Session, to Provide Federal Government Aid for the Readjustment in Civilian Life of Returning World War II Veterans. Jan. 11 - Mar. 31, 1944. Y4.W89 L52/26.

Hearings before a Subcommittee of the Committee on Finance, U.S. Senate, 78th Congress, 2nd Session, on a Bill to Provide Federal Government Aid for the Readjustment in Civilian Life of Returning World War II Veterans. Jan. 14 - Mar. 10, 1944. Y4.F49 V64/10.

Servicemen's Education and Training Act of 1944. Senate Report No. 687, 78th Congress, 2nd Session. Feb. 9, 1944. Serial Set 10841.

Providing Federal Government Aid for the Readjustment in Civilian Life of Returning World War II Veterans. Senate Report No. 755, 78th Congress, 2nd Session. Mar. 18, 1944. Serial Set 10841.

Providing Education and Training for Members of the Armed Forces on Their Separation from Active Service. House of Representatives Report No. 1417, 78th Congress, 2nd Session. May 4, 1944. Serial Set 10846.

Providing Federal Government Aid for the Readjustment in Civilian Life of Returning World War II Veterans. House of Representatives Report No. 1418, 78th Congress, 2nd Session. May 5, 1944. Serial Set 10846.

Providing Federal Government Aid for the Readjustment in Civilian Life of Returning World War II Veterans. House of Representatives Report No. 1624, 78th Congress, 2nd Session. June 12, 1944. Serial Set 10847.

Servicemen's Readjustment Act of 1944. Public Law 78-346, June 22, 1944, 78th Congress, 2nd Session.

Hearings before the Committee on World War Veterans' Legislation, House of Representatives, 79th Congress, 1st Session, on bills to amend the Servicemen's Readjustment Act of 1944. June 19-July 5, 1945. Y4/W89 V64/3.

Amending the Servicemen's Readjustment Act of 1944 to Provide for a Readjustment Allowance for all Veterans of World War II. House of Representatives Report No. 926, 79th Congress, 1st Session. July 17, 1945. Serial Set 10935.

Hearings before a Subcommittee of the Committee on Finance, U.S. Senate, 79th Congress, 1st Session, on an Act to Amend the Servicemen's Readjustment Act of 1944 to Provide for a Readjustment Allowance for all Veterans of World War II. Oct. 8-12, 1945. Y4.F49 Se6.

Amendments to Servicemen's Readjustment Act of 1944. Senate Report No. 698, 79th Congress, 1st Session. Nov. 6, 1945. Serial Set 10927.

Amendments to Servicemen's Readjustment Act of 1944. House of Representatives Report No. 1345, 79th Congress, 1st session. Dec. 10, 1945. Serial Set 10936.

An Act to Amend the Servicemen's Readjustment Act of 1944, and for other Purposes, Public Law 79-588, Dec. 28, 1945, 79th Congress, 1st Session.

Servicemen's Readjustment Act of 1944 with Amendments Prior to January 1, 1946, and The Act Providing for Vocational Rehabilitation of Disabled Veterans with Amendments prior to Jan. 1, 1946. House Committee Print No. 120, 79th Congress, 1st session. Y4.W89 Se 6.

Servicemen's Readjustment Act of 1944 with Amendments prior to Nov. 1, 1946, and The Act Providing for Vocational Rehabilitation of Disabled Veterans with Amendments prior to Nov. 1, 1946, and Appendix with Certain Laws of the 79th Congress Related Thereto. Y4.W89 Se 6/2.

Hearings before the Committee on Veterans' Affairs, House of Representatives, 80th Congress, 1st Session, on bills to increase subsistence allowance rates for education for training under the Servicemen's Readjustment Act; and similar proposals. Feb. 26-28, 1947. Y4.V64/3 Ed 8.

Hearings before Subcommittee on Education, Training, and Rehabilitation of the Committee on Veterans' Affairs, House of Rep., 80th Congress, 1st Session, on bills to increase subsistence allowance rates for education or training under the Servicemen's Readjustment Act, and similar proposals. March 7-Apr. 16, 1947. Y4.V64/3 Ed 8/2, pt. 1 and pt. 2.

Hearings before a Subcommittee of the Committee on Labor and Public Welfare, U.S. Senate, 80th Congress, 1st Session, on bills relating to education and on-the-job training program for veterans. May 5-June 9, 1947. Y4.L11/2 Ed 8/2.

Providing Increased Subsistence Allowance to Veterans Pursuing Certain Courses Under the Servicemen's Readjustment Act of 1944, as amended. House of Rep. Report No. 620, 80th Congress, 1st Session. June 20, 1947. Serial Set 11120.

Providing Increased Subsistence Allowance to Veterans Pursuing Certain Courses Under the Servicemen's Readjustment Act of 1944, as amended. Senate Report No. 420, 80th Congress, 1st Session. Serial Set 11116.

Providing Increased Subsistence Allowance to Veterans Pursuing Certain Courses Under the Servicemen's Readjustment Act of 1944, as amended. House of Rep. Report No. 1044, 80th Congress, 1st Session. July 23, 1947. Serial Set 11122.

Hearings before a Subcommittee of the Committee on Labor and Public Welfare, U.S. Senate, 81st Congress, 1st Session, on bills to extend the educational benefits of the Servicemen's Readjustment Act. July 5 and 20, 1949. Y4.L11/2 V64/8.

Amending Part VIII of Veterans Regulation No. 1 (A) so as to provide entitlement to educational benefits for those individuals who enlisted or reenlisted prior to October 6, 1945, on a same basis as for those individuals who enlisted or reenlisted within one year after October 6, 1945. Senate Report No. 743, 81st Congress, 1st Session. July 22, 1949. Serial Set 11293.

Hearings before the Committee on Veterans' Affairs, House of Representatives, 81st Congress, 2nd Session, on bills relating to deductions by land-grant colleges from certain estimates of cost presented to Veterans Administration. Jan. 31 - Feb. 1, 1950. Y4.V64/3 Se 6/2.

Deductions by Land-Grant Colleges in Certain Estimates of Cost Presented to the Veterans Administration. House of Representatives Report No. 1720, 81st Congress, 2nd Session. Feb. 28, 1950. Serial Set 11379.

Hearings before a Subcommittee of the Committee on Labor and Public Welfare, U.S. Senate, 2nd Session, on bills to amend Veterans Regulation No. 1 (a) - Land-Grant Colleges. April 4-10, 1950. Y4.L11/2 V64/10.

Amending Veterans Regulation No. 1 (A) with respect to the computation of estimated costs of teaching personnel and supplies for instruction in the case of colleges of agriculture and in the mechanic arts and other nonprofit educational institutions. Senate Report No. 1524, 81st Congress, 2nd Session. April 27, 1950. Serial Set 11368.

Education and Training of Veterans. House of Representatives Report No. 2373, 81st Congress, 2nd Session. June 28, 1950. Serial Set 11381.

Veterans Education and Training Amendments of 1950. Public Law 81-610. July 13, 1950.

Providing a Clarification of the Legislative Intent of the Congress in Public Law 610, 81st Congress, to Amend the Educational Training Provisions of the Servicemen's Readjustment Act of 1944. Senate Report No. 2558, 81st Congress, 2nd Session. September 12, 1950. Serial Set 11372.

Report by the Chief of Investigations of the General Accounting Office of a Survey of Operations of the Veterans Administration Relating to Education and Training under the Act of 1944, known as "The GI Bill of Rights," 1951 House Committee Print No. 160, 81st Congress, 1st Session. Y4.V64/3 Ed 8/6.

Hearings before the Committee on Veterans Affairs, House of Representatives, 82nd Congress, 2nd Session on bills seeking to provide education and training and other benefits for veterans who serve on or after June 27, 1950. Feb. 6-Mar. 11, 1952. Y4.V64/3 Ed 8/7.

Investigating Education and Training Programs under GI Bill. House of Representatives Report No. 1375, 82nd Congress, 2nd Session. Feb. 14, 1952. Serial Set 11579.

Education and Training and Other Benefits for Persons Serving in the Armed Forces on or after June 27, 1950. House of Representatives Report No. 1943, 82nd Congress, 2nd Session. May 16, 1952. Serial Set 11577.

Hearings before the Special Subcommittee on Veterans Education and Rehabilitation Benefits of the Committee on Labor and Public Welfare, U.S. Senate, 82nd Congress, 2nd Session, on an Act to provide vocational readjustment and to restore lost educational opportunities to certain persons who served in the armed forces on or after June 27, 1950, and prior to such date as shall be fixed by the President or the Congress, and for other purposes. June 10-17, 1952. Y4.L11/2 V64/12.

Educational and Other Benefits for Certain Persons in Active Service in the Armed Forces on or after June 27, 1950. Senate Report No. 1824, 82nd Congress, 2nd Session. June 25, 1952. Serial Set 11568.

Veterans Readjustment Assistance Act of 1952. House of Representatives Report No. 2481, 82nd Congress, 2nd Session. July 3, 1952. Serial Set 11578.

Veterans Readjustment Assistance Act of 1952. Public Law 82-550. July 16, 1952.

Laws Granting Education and Training and Other Benefits to Veterans. House Committee Print No. 308, 82nd Congress, 2nd Session. 1952. Y4.V64/3 Ed 8/8.

Granting the Consent of Congress to Certain Western States and the Territories of Alaska and Hawaii to Enter into a Compact Relating to Higher Education in the Western States and Establishing the Western Interstate Commission for Higher Education. Senate Report No. 397, 83rd Congress, 1st Session. June 11, 1953. Serial Set 11660.

Hearings before the Subcommittee on Education and Training of the Committee on Veterans Affairs, House of Representatives, 83rd Congress, 1st Session, on Separation of Subsistence from Tuition under Public Law 550, Veterans Readjustment Assistance Act of 1952 (Korean GI Bill of Rights). June 22-24, 1953. Y4.V64/3 Su 1.

Granting the Consent of Congress to Certain Western States and the Territories of Alaska and Hawaii to Enter into a Compact relating to Higher Education in the Western States and Establishing the Western Interstate Commission for Higher Education. House of Representatives Report No. 905, 83rd Congress, 1st Session. July 23, 1953.

Western Educational Compact. Public Law 83-226. August 8, 1953.

Hearings before the Subcommittee on Education and Training of the Committee on Veterans Affairs, House of Representatives, 83rd Congress, 2nd Session, on bills extending the period of initiating training under Public Law 550, 82nd Congress and extension of time for completion of training for service-connected disabled. Apr. 5-6, 1954. Y4.V64/3 C83.

Extension of Time for Initiating Training Under Public Law 550 - Korean GI Bill of Rights. House of Representatives Report No. 1704, 83rd Congress, 2nd Session. June 2, 1954. Serial Set 11740.

Extension of Time for Initiating Training Under Public Law 550 - Korean GI Bill of Rights. House of Representatives Report No. 2279, 83rd Congress, 2nd Session. July 19, 1954. Serial Set 11742.

Granting the Consent of Congress to Certain New England States to Enter into a Compact relating to Higher Education in the New England States and establishing the New England Board of Higher Education. House of Representatives Report No. 2565, 83rd Congress, 2nd Session. July 28, 1954. Serial Set 11743.

Amending the Laws Granting Education and Training Benefits to Certain Veterans to Extend the Period During which such Benefits may be offered. Senate Report No. 2036, 83rd Congress, 2nd Session. August 2, 1954. Serial Set 11731.

An Act to Amend the Laws Granting Education and Training Benefits to Certain Veterans to Extend the Period during which such Benefits may be offered. Public Law 83-610. August 20, 1954.

Hearing before the Committee on Labor and Public Welfare, 84th Congress, 1st Session, on an Act to Provide Persons Serving in the Armed Forces on Jan. 31, 1955, may continue to accrue educational benefits under the Veterans Readjustment Assistance Act of 1952, and for other purposes, and a Bill to provide that persons serving in the Armed Forces on Jan. 31, 1955, may continue to accrue educational benefits under the Veterans Readjustment Assistance Act of 1952, and for other purposes. Feb. 7, 1955. Y4.L11/2 V64/12 955.

Hearings before the Subcommittee on Veterans Affairs of the Committee on Labor and Public Welfare, U.S. Senate, 85th Congress, 1st Session, on bills to extend provisions of the Veterans Readjustment Assistance Act of 1952 to persons serving in the Armed Forces after January 31, 1955, and for other purposes; a bill to amend the laws granting education and training benefits to certain veterans so as to extend, respect to certain individuals, the period during which such benefits may be offered; a bill to amend the Veterans Readjustment Assistance Act of 1952 and Part VIII of Veterans Regulation No. 1 (a) so as to require certain private educational institutions and training establishments to file non-communist affidavits with the Administrator of Veterans Affairs and to require disapproval under such Act or such Part, of any such institution or establishment which fails to file such an affidavit; a bill to increase the education and training allowances under the Veterans Readjustment Assistance Act of 1952; and a bill to amend the Veterans Readjustment Assistance Act of 1952, to extend the time for filing claims for mustering-out payments. March 18 - June 6, 1957. Y4.L11/2 Se6/4.

Amending the Laws Granting Education and Training Benefits to Certain Veterans so as to Extend, with Respect to Certain Individuals, the Period during which such Benefits may be offered. Senate Report No. 1009, 85th Congress, 1st Session. August 16, 1957. Serial Set 11979.

National Defense Education Act of 1958. House of Representatives Report No. 2157, 85th Congress, 2nd Session. July 15, 1958. Serial Set 12075.

National Defense Education Act of 1958. Senate Report No. 2242, 85th Congress, 2nd Session. August 8, 1958. Serial Set 12064.

National Defense Education Act of 1958. House of Representatives Report No. 2688, 85th Congress, 2nd Session. August 21, 1958. Serial Set 12077.

National Defense Education Act of 1958. Public Law 85-864. Sept. 2, 1958.

Hearings before the Subcommittee on Veterans Affairs of the Committee on Labor and Public Welfare, U.S. Senate, 86th Congress, 1st Session, on a bill to provide educational and other readjustment assistance to veterans serving in the Armed Forces after January 31, 1955, and before July 1, 1963; bills to provide educational assistance to persons serving in the Armed Forces after January 31, 1955, and before the termination of compulsory military service under existing laws of the United States; a bill to provide educational assistance for the children of service men and women who suffer death from a service-connected disability arising out of active military service during the period January 31, 1955, and ending June 30, 1963; and bills to liberalize the "Change of Program Provisions" in laws providing educational assistance for Korean Veterans. March 25 - May 7, 1959. Y4.L11/2 Ed 8/14.

Hearing before the Subcommittee on Education and Training of the Committee on Veterans Affairs, House of Representatives, 86th Congress, 1st Session, on H.R. 4306 and 7724 (Amendments to War Orphans Educational Assistance Act and Veterans Readjustment Assistance Act). July 21, 1959. Y4.V 64/3 Ed 8/16.

Hearings before the Subcommittee on Education of the Committee on Labor and Public Welfare, U.S. Senate, 88th Congress, 2nd Session, on a bill to provide assistance for students in higher education and Title I of S. 580, expansion of opportunities for individuals in higher education. Part 1. Feb. 20 and March 10, 1964. Y4.L11/2 C68/pt.1.

Hearings before the Subcommittee on Education of the Committee on Labor and Public Welfare, U.S. Senate, 88th Congress, 2nd Session, on a bill to provide assistance for students in higher education and Title I of S. 580, expansion of opportunities for individuals in higher education. Part 2. March 11 - April 15, 1964. Y4. L11/2 C68/pt.2.

Hearings before the Special Subcommittee on Education of the Committee on Education and Labor, House of Representatives, 88th Congress, 1st and 2nd Sessions, on bills to extend and improve the provisions of the National Defense Education Act of 1958. May 7 - June 17, 1963. Feb. 3 - March 5, 1964. Y4.Ed8/1 N21d/964.

National Defense Education Act amendments, 1964. House of Representatives Report No. 1639, 88th Congress, 2nd Session. July 30, 1964. Serial Set 12619-3.

Amendments to National Defense Education Act and Impacted Areas Legislation. Senate Report No. 1275, 88th Congress, 2nd Session. July 31, 1964. Serial Set 12616-3.

Higher Education Student Assistance Act of 1964. Senate Report No. 1486, 88th Congress, 2nd Session. Aug. 19, 1964. Serial Set 12616-5.

Extension and amendment of National Defense Education Act of 1958 and Public Laws 815 and 874, 81st Congress. House of Representatives Report No. 1916, 88th Congress, 2nd Session. Sept. 30, 1964. Serial Set 12919-4.

Study Number V, Federal Student Assistance in Higher Education. Report of the Select Committee on Government Research of the House of Representatives, 88th Congress, 2nd Session. Dec. 14, 1964. Serial Set 12621-5.

Education Goals for 1965. Committee on Education and Labor, House of Representatives, 89th Congress, 1st Session. January 1965. Y4.Ed8/1 Ed8/25-26.

Hearings before the Special Subcommittee on Education of the Committee on Education and Labor, House of Representatives, 89th Congress, 1st Session, on bills to strengthen the educational resources of our colleges and universities and to provide financial assistance for students in post-secondary and higher education. Feb. 1 - May 1, 1965. Y4.Ed8/1 Ed8/25-26.

Hearings before the Subcommittee on Education of the Committee on Labor and Public Welfare, U.S. Senate, 89th Congress, 1st Session, on a bill to strengthen the educational resources of our colleges and universities and to provide financial assistance for students in post-secondary and higher education, Pts. 1-3. March 16 - June 11, 1965. Y4.L11/2:H53/pt. 1, 2, 3.

Higher Education Act of 1965. House of Representatives Report No. 621, 89th Congress, 1st Session. July 14, 1965. Serial Set 12665-4.

Higher Education Act of 1965. Senate Report No. 673, 89th Congress, 1st Session. Sept. 1, 1965. Serial Set 12662-5.

Higher Education Act of 1965. House of Representatives Report No. 1178, 89th Congress, 1st Session. October 19, 1965. Serial Set 12665-7.

Higher Education Act of 1965. Public Law 89-329, Nov. 8, 1965.

Hearings before the Special Subcommittee on Education of the Committee on Education and Labor, House of Representatives, 89th Congress, 2nd Session, on bills to strengthen and improve public and private programs and assistance for institutions of higher education and students attending them. March 10 - 17, 1966. Y4.Ed 8/1 Ed 8/26/966-67.

Higher Education Amendments of 1966. House of Representatives Report No. 1467, 89th Congress, 2nd Session. Apr 29, 1966. Serial Set 12713-2.

Hearings before the Subcommittee on Education of the Committee on Labor and Public Welfare, U.S. Senate, 89th Congress, 2nd Session, on a bill to strengthen and improve public and private programs of assistance for institutions of higher education and students attending them and an Act to amend the Higher Education Facilities Act of 1963 to extend it for three years, and for other purposes; and to authorize assistance to developing institutions for an additional year. July 12-14, 1966. Y4.L11/2 H53/966.

Higher Education Amendments of 1966. Senate Report No. 1677, 89th Congress, 2nd Session. October 5, 1966. Serial Set 12710-5.

Higher Education Amendments of 1966. House of Representatives Report No. 2326, 89th Congress, 2nd Session. Oct. 19, 1966. Serial Set 12713-7.

Notes and working papers concerning the administration of programs authorized under Public Law 89-329, The Higher Education Act of 1965 during Fiscal Year 1966. April 1967. Y4.L11/2 H53/2.

Hearings before the Subcommittee on Education of the Committee on Labor and Public Welfare, U.S. Senate, 90th Congress, 1st Session, on a bill to strengthen and improve public and private programs of assistance for institutions of higher education and students attending them. April 26, 1967. Y4.L11/2 Ed 8/22/967/pt. 2.

Amending and extending Title V of the Higher Education Act of 1965. House of Representatives Report No. 373, 90th Congress, 1st Session. June 20, 1967. Serial Set 12753-3.

Amending and extending Title V of the Higher Education Act of 1965. Senate Report No. 363, 90th Congress, 1st Session. June 27, 1967. Serial Set 12750-2.

Higher Education Act of 1965, Amendment. Public Law 90-35. June 29, 1967.

Hearings before the Special Subcommittee on Education of the Committee on Education and Labor, House of Representatives, 90th Congress, 2nd Session, on H.R. 15067. Feb. 1968. Y4.Ed8/1 Ed8/26/968.

Hearings before the Subcommittee on Education of the Committee on Labor and Public Welfare, U.S. Senate, 90th Congress, 2nd Session, on S. 3098. To amend the Higher Education Act of 1965, The National Defense Education Act of 1958, the National Vocational Student Loan Insurance Act of 1965, the Higher Education Facilities Act of 1963. Part 1-8, March 1968 - April 5, 1968. Y4.L11/2 Ed8/22/968/pt. 1-8.

Extension of Higher Education Student Assistance Programs. House of Representatives Report No. 1319. Serial Set 12795-2.

The Higher Education Amendments of 1968. House of Representatives Report No. 1649. Serial Set 12795-5.

Higher Education Amendments of 1968. Senate Report No. 1387. Serial Set 12792. July 11, 1968.

An Act to extend for two years certain programs providing assistance to students at institutions of higher education to modify such programs and to provide for planning, evaluation, and adequate leadtime in such programs. Public Law 90-460. August 3, 1968.

Higher Education Amendments of 1968. House of Representatives Report No. 1919. Sep. 25, 1968. Serial Set 12795-7.

Hearings before the Special Subcommittee on Education of the Committee on Education of the Committee on Education and Labor, House of Representatives, 91st Congress, 1st Session, on problems of higher education, including those relating to student financial assistance, Feb. 1969. Y4. Ed8/1 C15/969-2.

Hearing before the Committee on Education and Labor, House of Representatives, 91st Congress, 1st Session, on problems of higher education, including those relating to student financial assistance. June 16, 1969. Y4. Ed8/1 C15.

Hearing before the Subcommittee on Education of the Committee on Education of the Committee on Labor and Public Welfare, U.S. Senate, 91st Congress, 1st Session. Emergency Student Loan Act of 1969. Y4.L11/2 St.9/4.

Insured Student Loan Emergency Amendments of 1969. House of Representatives Report No. 91-455. 91st Congress, 1st Session. Aug. 7, 1969.

The Economics and Financing of Higher Education in the United States. A compendium of papers submitted to the Joint Economic Committee, Congress of the United States, 91st Congress, 1st Session, 1969. Y4.Ec7 Ed8/4.

Emergency Insured Student Loan Act of 1969. House of Representatives Report No. 91-560. 91st Congress, 1st Session, Conference Report. Oct. 3, 1969.

An act to authorize special allowances for lenders with respect to insured student loans under Title LV-B of the Higher Education Act of 1965, when necessary in the light of economic conditions in order to assure that students will have reasonable access to such loans for financing their education, and to increase the authorizations for certain other student assistance programs. Public Law 91-95. Oct. 22, 1969.

III. STATE SUPPORT TO HIGHER EDUCATION

A. Support to universities and colleges.

1. General

BOOKS

- Brody, Alexander, The American State and Higher Education. Washington, D.C., American Council on Education, 1935.
- Moos, Malcolm, The Campus and the State. Baltimore, The Johns Hopkins Press, 1959.

GOVERNMENT REPORTS

Survey of State Legislation Relating to Higher Education, 1958-1964.

ERIC

- ED 000 269 Appropriations of State Tax Funds for Operating Expenses of Higher Education 1961-62. Chambers, M.M. Joint Office of Institutional Research. January, 1962. 20 p.
- ED 000 883 Statewide Planning and Coordination of Higher Education. Burmbaugh, A.J. Southern Regional Education Board. June, 1963. 58 p.
- ED 011 342 The University and the State - A Comparative Study. McConnell, T.R., BR-5-0248-1. 14 July 1966. 38 p.
- ED 017 988 Higher Education - State and Local Governments. Mushkin, S.J. 1967. 19 p.
- ED 019 725 Statewide Systems of Higher Education Studies - A Summary. Gove, S.K. Educational Commission of the States. 22 p.
- ED 023 366 Appropriations of State Tax Funds for Operating Expenses of Higher Education 1968-1969. Chambers, M.M. Indiana University, Bloomington. National Association of State Universities and Land Grant Colleges. Washington, D.C. October, 1968. 38 p.
- ED 024 339 State Legislatures, State Universities, and Self-Preservation. Graham, D.R. National Association of State Universities and Land Grant Colleges. Washington, D.C. 1968. 7 p.

- ED 025 009 Campus and Capitol. Higher Education and the Senate. Minter. University of California at Berkeley. Center for Research and Development in Higher Education. WICHE, Boulder, Colorado. November, 1966. 194 p.
- ED 026 944 The University and the State Government, Fears and Realities. Gould, S.B. University of California at Berkeley, Center for Research and Development in Higher Education. WICHE, Boulder, Colorado. November, 1966. 24p.
- ED 035 372 Summary of State Legislation Affecting Higher Education in the West. 1969. Snyder, P.E. WICHE, Boulder, Colorado. November, 1969. 73 p.
- ED 036 265 State Support for Private Higher Education. McFarlane, W.H. Southern Regional Education Board, Atlanta, Ga. 1969. 31 p.
- ED 036 267 Appropriations of State Tax Funds for Operating Expenses of Higher Education, 1969-1970. Chambers, M.M. National Association of State Universities and Land Grant Colleges. Washington, D.C. Office of Institute Research. October, 1969. 28 p.

THESES AND DISSERTATIONS

- Bisson, Joseph H. A Comparative Study of the States' Foundation Support Programs, 1952-1963. MS, Catholic University of America, 1963-64.
- Gould, George A. An Analysis of State Tax Programs and Apportionment Formulae for Educational Purposes in the United States. MS, University of Idaho, 1958-59.

PERIODICALS

- Carter, L.J. "Higher Education: More Money from the State House." Science 158:620-1, November 3, 1967.
- "New York State Aid to Private Higher Education." School and Society 98:13, January, 1970.
- Pierce, W.H. "States and Education." Senior Scholastic 89: Sup. 21-2+ September 23, 1966.
- "Recent State Tax Support of Higher Education." School and Society 90:90-1, February 24, 1962.
- "State Aid to Private Colleges: Federal Action for Higher Education." School and Society 89:195-6, April 22, 1961.
- "State Funds for Higher Education." School & Society 94:254+. Summer 1966.

2. Individual State Programs

BOOKS

- California. Liaison Committee of the Regents of the University of California and the State Board of Education. A Master Plan for Higher Education in California, 1960-1975. Sacramento, Calif. State Department of Education, 1960.
- California. Technical Committee on California's Ability to Finance Higher Education. California's Ability to Finance Higher Education, 1960-1975. Sacramento, California State Department of Education, 1961.
- Pennsylvania. General Assembly. House of Representatives. Committee on Higher Education. Report of Higher Education Committee, House of Representatives, Commonwealth of Pennsylvania. Harrisburg, Central Publishing House, 1965-66.
- Pennsylvania. General Assembly. Joint State Government Commission. Advisory Panel. Higher Education in Pennsylvania. Pittsburgh, The University of Pittsburgh Press, 1959.
- Steiner, Gilbert Yale. Public Higher Education in Illinois: Its Scope and Function to 1975. Springfield, Illinois Joint Council on Higher Education, 1961.

ERIC

- ED 000 265 The Costs of Higher Education in California, 1960-1975. Technical Commission on Costs of Higher Education in California. University of California at Berkeley. 1960. 139 p.
- ED 000 678 California's Ability to Finance Higher Education, 1960-1975. Technical Committee on California's Ability to Finance Higher Education. McClintic, Joseph O., chairman. California State Dept. of Education. 1961. 85 p.
- ED 000 679 Projection of Enrollment for California's Institutions of Higher Education, 1960-1975. California Dept. of Finance. California: State Dept. of Finance. 1960. 112 p.
- ED 011 193 A Master Plan for Higher Education in California, 1960-1975. Coons, Arthur G. California State Department of Education, Sacramento, 1960. 249 p.
- ED 011 197 An Evaluation of the Tuition-Free Principle in California Public Higher Education. Spalding, Willard B. and others. California State Coordinating Council for Higher Education. CCHE-1019. May 1965. 54 p.

- ED 027 822 Governance of Public Higher Education in California. Academy for Educational Development, Inc., New York, N.Y. California Coordinating Council for Higher Education, Sacramento. R-1033. October 1968. 114 p.
- ED 027 879 The Challenge of Achievement, A Report on Public and Private Higher Education in California to the Joint Committee on Higher Education of the California Legislature. Joint Committee on Higher Education, Sacramento, California. 1969. 161 p.
- ED 028 745 Strengthening Private Higher Education in Illinois: A Report on the State's Role. Sponsoring agency: Illinois State General Assembly. Springfield. March, 1969. 150 p.
- ED 000 008 Control and Coordination of Higher Education in Michigan. Staff Study No. 12, The Survey of Higher Education in Michigan. Russell, John Dale. Michigan Legislative Study Committee on Higher Education. 1953. 102 p.
- ED 000 062 A Second Report: The Public's Picture of Higher Education in the State of Michigan. Attitudes Toward Three Current Problems and Two Suggested Solutions. Slater, Carol, and Landau, Ellen. The University of Michigan. 1960. 82 p.
- ED 000 096 Institutional Planning for Higher Education in Michigan. Staff Study No. 11, The Survey of Higher Education in Michigan. Russell, John Dale. Michigan Legislative Study Committee on Higher Education. 1958. 164 p.
- ED 025 230 An Examination and Analysis of the State of Michigan Plan for Higher Education. Porter. 1968. 20 p.
- ED 026 846 State Plan for Higher Education in Michigan. (Provisional). Based upon the work of Dr. Harold T. Smith. Michigan State Department of Education, Lansing. September 1968. 94 p.
- ED 029 593 Proposal for Progress. Guidelines for State Policy and Comprehensive Planning of Post-Secondary Education. Minnesota Higher Education Coordinating Commission, St. Paul. January, 1969. 101 p.
- ED 000 876 Expansion and Coordination of Higher Education in Missouri: A Summary Report to the Governor's Council on Higher Education in Missouri. Gibson, Raymond C., Keller, Robert J., and Pfnister, Allan D. Missouri Governor's Council of Higher Education. December, 1962. 34 p.
- ED 000 684 Meeting the Increasing Demand for Higher Education in New York State: A Report to the Governor and the Board of Regents. The Committee on Higher Education. New York: State Education Department. November, 1960. 83 p.

- ED 019 039 The Regents Statewide Plan for the Expansion and Development of Higher Education, 1964, with the Progress Reports for 1966 and 1967. (Title supplied). State University of New York, Albany. New York State Education Department, Albany. 269 p.
- ED 019 577 The Regents Tentative Statewide Plan for the Expansion and Development of Higher Education. 1964. State University of New York at Albany. January 1965. 168 p.
- ED 014 273 Master Plan for State Policy in Higher Education. Briley, J.M. Ohio Board of Regents, Columbus. June 1966. 169 p.
- ED 022 326 Planning and Coordination of Public Higher Education in Ohio. The 4th Annual Report of the Ohio Board of Regents for the Year Ending June 30, 1967. Ohio Board of Regents, Columbus. October 1967. 65 p.
- ED 031 997 State Assistance to Private and Independent Higher Education in Oregon. The Report of the Adhoc Committee on Private and Independent Higher Education. Educational Coordinating Council, Salem, Oregon. Report No. ECC-115-68-2. October 1968. 84 p.
- ED 000 882 Preliminary Proposals for the Development of Guidelines for a Master Plan of Higher Education in Pennsylvania. Boehm, Charles H. Pennsylvania: Supt. of Public Instruction. March 1962. 24 p.
- ED 013 620 A Master Plan for Higher Education in Pennsylvania. McCreery, Otis C. Pennsylvania State Board of Education, Harrisburg. January 1967. 50 p.
- ED 035 265 Costs and South Dakota Higher Education Statewide Comprehensive Plan of Higher Education in South Dakota. An Inventory of Costs, Higher Education Data. September, 1969. 99 p.
- ED 028 703 Utah's Master Plan for Higher Education. A Summary Report. Utah State Coordinating Council of Higher Education, Salt Lake City. November, 1968. 26 p.
- ED 032 825 Higher Education in Vermont: Its Resources and Needs. A Report to the Vermont Commission on Higher Education Facilities. Institute for Educational Development, New York, New York. Sponsoring agency: Vermont Commission on Higher Education, Rutland. August, 1969. 108 p.
- ED 033 657 Statewide Pattern of Higher Education in Virginia. Connor, J.R. Virginia Higher Education Study Commission. Richmond. 1965. 138 p.
- ED 033 661 The Virginia Plan for Higher Education. Virginia State Council of Higher Education. Richmond. Dec. 1967. 50 p.

- ED 000 071 Financing Public Higher Education in Wisconsin. The Coordinating Committee for Higher Education in Wisconsin. The Coordinating Committee for Higher Education in Wisconsin. 1960. 39 p.
- ED 000 746 Assessment of Current Trends of Opportunity for Higher Education. Henderson, Algo D. Wisconsin: Joint Staff Coordinating Committee for Higher Education. 1960. 11 p.
- ED 015 636 A Provisional Long Range Plan for Higher Education in Wisconsin. Kohler, W.J. and others. Wisconsin Coordinating Committee for Higher Education. 1967. 137 p.

B. Support to students

1. Programs

GOVERNMENT REPORTS

- Illinois Board of Higher Education. Scholarship and financial aids report of master plan committee P. 1966.
- Illinois Board of Higher Education. A growth investment. State financial aid for Illinois college youth, scholarships, and grants. 1968.
- Michigan Higher Education Assistance Authority. Tuition grant programs. A handbook of purposes, rules, regulations. 1966.

ERIC

- ED 000 153 Financial assistance to students in Michigan institutions of higher education, staff study no. 8, the survey of higher education in Michigan. Jamrich, John X. Michigan Legislative Study Committee on Higher Education. 1958. 131 p.
- ED 000 573 College scholarships in Wisconsin. University of Wisconsin. 1959. 43 p.

PERIODICALS

- Costanzo, J.F., New York's Aid to Education Program: "Rocky's Scholarship Incentive Plan." Catholic World 193: 154-61. June 6, 1961.
- Parker, Edward, Snags for Rockefeller Plan. Christian Century 78: 252. February 22, 1961.
- State Aids College Students, New York. America 105: 204, April 29, 1961.

THESES AND DISSERTATIONS

Mosher, B.J. A century of financial aid by the State of New York to students in higher education. Syracuse University, 1967.

2. Studies

ERIC

- ED 000 160 Are scholarships the answer? Smith, Sherman E., Mathany, Howard V. and Melfs, Merle M. University of New Mexico Press. 1960. 96 p.
- ED 000 748 Student Expenses and Sources of Income, 1960-61 Academic Year, The University of Wisconsin, Madison Campus. Lins, L.J., University of Wisconsin. October 1961. 125 p.
- ED 000 843 Parents' Ability to meet college costs at the University of Massachusetts. Lawrence, David P. Student Personnel Services Committee on Financial Aid. February, 1962. 33 p.

THESES AND DISSERTATIONS

Sandness, W.J. An Appraisal of the Illinois State Scholarship Program as a means of financing higher education through individual grants to students. Indiana University, 1966.

Fry, E.G. Administering scholarship and loan funds in California Public Junior Colleges. University of Southern California. 1967.

PERIODICALS

Chiswick, Barry; Burns, Joseph. An Economic Analysis of State Support for Higher Education. Western Economic Journal 7: 84-95. March, 1969.

IV. AID TO VOCATIONAL EDUCATION

ERIC

- ED 019 402 The Vocational Education Act of 1963. Office of Education, Washington, D.C. Report No. OE-80034. 1965. 33 p.
- ED 022 866 Federally assisted manpower development programs. A planning staff study. 1966. 36 p.
- ED 018 664 Colorado master plan for community colleges and occupational education. February 1968. 211 p.
- ED 019 514 Directory, programs of vocational education in the United States. 1966. 534 p.
- ED 018 636 Federal aid for industrial arts. 1966. 98 p.
- ED 029 096 Enactments by the 90th Congress concerning education and training. First session 1967, Part 1. June 1968. 375 p.
- ED 028 284 Guide to funding new career programs. July 1968. 86 p.
- ED 029 942 Education and training, expanding the choices. Fifth annual report to the congress. 1967. 109 p.
- ED 027 391 Vocational education amendments of 1968, reported without amendments. Congress of the United States, 8 July 1968. 91 p.
- ED 022 865 Vocational and technical school programs of selected states, research report no. 124. August 1964. 26 p.
- ED 019 439 State reports of vocational-technical program development. Fiscal year 1966. 1966. 53 p.
- ED 019 430 A proposed long-range plan for occupational and vocational-technical education for Rhode Island. March 1965. 44 p.
- ED 022 021 Summary report of vocational-technical program development by states. December 1965. 54 p.
- ED 023 839 Opening the doors job training programs. Part 1. Recommendations and summary findings. February 1968. 161 p.
- ED 025 604 Opening the doors..job training programs. Part 2, text and tables. February 1968. 290 p.
- ED 021 983 An overview of manpower development and training under re-development area resident's program. 1963-66. 1967. 39 p.

- ED 016 819 Vocational education in Colorado. Res. pub. 118, November 1966. 114 p.
- ED 021 044 Federal-state programs for developing human resources. April 1965. 113 p.
- ED 019 401 Education and training. Passport to opportunity. Fourth Annual Report to the Congress on training activities. 1966. 94 p.
- ED 028 241 Educating for work. A report on the current scene in vocational education and the committee's conclusions. National Committee Paper No. 2. 1967. 118 p.

SCHOLARSHIPS
ERIC

- ED 021 051 Vocational scholarships, financial aids available to students pursuing vocational or technical training, etc. April 1967. 18 p.
- ED 024 828 Extension of pilot program to increase the number of vocational and technical education scholarships. Final report. October 1968. 29 p.

V. STATISTICAL SOURCES

All of the following publications are issued through the Department of Health, Education, and Welfare and are published by the Government Printing Office.

The Academic and Financial Status of Graduate Students. 1965.

Basic Student Charges/Higher Education. 1964-65.

Digest of Educational Statistics. 1969.

Earned Degrees by Field of Study and Level Projected to 1975.

Financial Statistics of Institutions of Higher Education: Federal Funds.

Financial Statistics of Institutions of Higher Education: Property.

Financial Statistics of Institutions of Higher Education: Student Financial Aid.

Higher Education Finances. 1968.

National Defense Student Loan Program. Student Borrowers and Their Needs and Resources.

Opening Fall Enrollment in Higher Education. 1968.

Statistics of Land Grant Colleges and Universities. 1963.

Vocational and Technical Education. Annual Report-Fiscal Year 1967.

VI. SOURCES OF BIBLIOGRAPHY

Dissertation Abstracts. Ann Arbor, Michigan. University Microfilms, 1960 to date.

Education Index - a cumulative subject index to a selected list of educational periodicals, proceedings and yearbooks. New York, Wilson, 1960 to date.

Educational Resources Information Center. Research in Education. U.S. Department of Health, Education, and Welfare. Office of Education/Bureau of Research. 1956 to date.

Iowa State Teachers College, Cedar Falls. Bureau of Research. Masters Theses in Education. 1951/52 to date.

Public Affairs Information Service. New York. PAIS Service, 1960 to date.

U.S. Department of Health, Education, and Welfare. Administration of Higher Education: an Annotated Bibliography. Washington, D.C. 1960.

U.S. Department of Health, Education, and Welfare. Subject Catalog of the Department Library. Washington, D.C. 1965.

U.S. Department of Health, Education, and Welfare. Student Financial Aid in Higher Education: an Annotated Bibliography. 1960.

U.S. Library of Congress Catalog - Books: Subjects. 1950-1970.

U.S. Library of Congress. Processing Department. Monthly Checklist of State Government Publications. Washington, D.C. Government Printing Office, 1960 to date.

U.S. Superintendent of Documents. Monthly Catalog of United States Government Publications. Washington, D.C., Government Printing Office, 1960 to date.