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## Abstract

This bibliography is composed of 1,125 citations ranging in date from 1960 to 1966 with a number of pioneering studies, published in the late 1950's, also included. Studies conducted in Canada and the United States are reported for the broad field of manpower and employment. Part I focuses on topics in the fields of employment and unemployment. Part II focuses on topics in manpower supply, manpower planning, and manpower utilization. Part III includes additional useful sources such as bibliographies, a review of current Canadian manpower studies, catalogs of agencies, manpower papers, and manpower publications of the Federal Government. Entries are arranged alphabetically according to author within each topic. An author index is included. (CH)

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*Manpower Management  
In Canada*

**A Selected Bibliography**

by

**C. BRIAN WILLIAMS**



**INDUSTRIAL RELATIONS CENTRE  
QUEEN'S UNIVERSITY**

**Bibliography Series: No. 3**

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*Manpower Management  
in Canada:*

A Selected Bibliography of  
Research Literature and Sources  
Relevant to Employment,  
Unemployment, Manpower Supply,  
Manpower Planning and  
Manpower Utilization Research  
in Canada

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# *Manpower Management In Canada*

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**C. BRIAN WILLIAMS**

**INDUSTRIAL RELATIONS CENTRE**

**QUEEN'S UNIVERSITY**

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## FOREWORD

In recent years a considerable body of research literature has been published in the broad field of manpower and employment. This bibliography provides a listing and classification of many of the important research studies carried out in the period 1960-1966 in Canada and the United States, together with a number of earlier pioneering studies. In publishing this selected bibliography, the Industrial Relations Centre joins with Professor Williams in the hope that it will aid those engaged in manpower research and at the same time provide direction and greater coordination to research.

The author of the bibliography is Associate Professor in the Faculty of Business Administration and Commerce, University of Alberta. On behalf of the Centre, I wish to thank Professor Williams for making this available for publication. As Director of the Centre, I wish to thank Mrs. Carol Williams, Centre Librarian, for her careful editing and preparation of the manuscript for publication.

W. DONALD WOOD, DIRECTOR,  
Industrial Relations Centre,  
Queen's University at Kingston, Ontario.

June, 1968.

## PREFACE

The enactment of the Technical and Vocational Training Act of 1961 brought forth a quickening interest in manpower management in Canada. This interest was further stimulated by the establishment of the Federal Department of Manpower and Immigration. This bibliography was prepared in response to this growing interest in the hope that it may not only aid individuals engaged in Canadian manpower research, but also give direction and lead to greater coordination of this effort.

Recognizing the rapid increase in interest in Canadian manpower research, it seemed appropriate at this time not only to bring together Canadian findings, but also to identify studies conducted in the United States which would be relevant to present and future Canadian situations. The paucity of meaningful studies dealing with the Canadian manpower scene not only demonstrates the job that yet needs to be done, but also identifies the direction that it should take.

The material selected for use in this bibliography contains the result of a systematic research into a wide range of specific manpower topics. The emphasis is on relevant research literature and, by and large, publications of a general nature or publications which are not reporting research results have been omitted but are included in the several bibliographies listed in Part III. A number of reports published by United States public manpower agencies were included because of their relevance to present and future Canadian public policy in the manpower field.

The bibliography covers the period 1960-1966 inclusive. Particularly noteworthy materials published prior to this date, particularly in the late 1950s, were included because of their recognized contribution and their impact on subsequent research in the manpower field.

Part I of the bibliography focuses on topics in the fields of employment and unemployment. In both cases major attention is given to composition, measurement, and public policy. Materials dealing with manpower supply, manpower planning, and manpower utilization have been brought together in Part II. Part III includes additional useful sources such as bibliographies, a review of current Canadian manpower studies, published catalogues of agencies that conduct manpower research, manpower papers presented to winter



sessions of the IRRA, and manpower publications of the Federal Government. The Author Index identifies each author and lists entry numbers for each.

A warm acknowledgment is extended to Robert G. Nicoll and Douglas Pearce who acted as compilers and to Miss Donna McLeod who cheerfully carried out the preparation of the draft and final manuscripts.

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and Commerce,  
University of Alberta,  
February 28, 1968.

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PART I  
EMPLOYMENT AND UNEMPLOYMENT

1. EMPLOYMENT

A. *Composition*

1. Alexandrin, Glen. *A Study of Investment, Employment and Growth in Newfoundland; With a Statistical Analysis of the Period, 1949-61*. Ottawa, 1966. 195 pp.
2. Alterman, Jack. "Interindustry Employment Requirements: A New Table That Permits Manpower Analysis of Changes in Initial Demand," *Monthly Labor Review*, Vol. 88, No. 7 (July 1965), pp. 841-850.
3. Apricella, James C. and G. Clark Thompson. "The Changing Labor Force, Production and Mass Production Employees as a Percentage of Total Employment, 1957 vs. 1954," *Conference Board Business Record*, Vol. 14, No. 11 (November 1957), pp. 505-509.
4. Bairstow, Frances (ed.). *Employment, Unemployment, and Manpower*. Report of the Fifteenth Annual Conference of the Industrial Relations Centre, McGill University, June 8 and 9, 1964. Montreal, 1964. 158 pp.
5. Baker, Susan S. "Growth and Structure of the Labor Force," *Conference Board Record*, Vol. 2, No. 10 (October 1965), pp. 45-54.
6. Bancroft, Gertrude. *The American Labor Force: Its Growth and Changing Composition*. New York: Wiley, 1958. 256 pp.
7. Bellan, Ruben C. *Jobs For All; A Study of How Full Employment Might Have Been Achieved in Greater Winnipeg in 1964*. Winnipeg: Economics Department, University of Manitoba, 1965. 74 pp.
8. Berger, Peter L. (ed.) *The Human Shape of Work: Studies in the Sociology of Occupations*. New York: Macmillan, 1964. 241 pp.
9. Cameron, W. G. R. *Growth, Productivity and Employment in the Manufacturing Sector*. Toronto: Ontario Department of Economics and Development, November 1962. (Mimeographed.)
10. Cameron, W. G. R. *Tables Showing Orders of Magnitude for Employment and Productivity if Ontario Economy is Operating at Full Potential in 1970*. Toronto: Ontario Department of Economics and Development, April 1965. (Mimeographed.)

11. Canada. Department of Labour. *Occupational Trends in Canada, 1931 to 1961*. Ottawa: Queen's Printer, September 1963. 64 pp. (Research Program on the Training of Skilled Manpower, Report No. 11.)
12. Canada. Department of Labour. Economics and Research Branch. *Employment and Manpower Utilization in New Brunswick, 1950 to 1960*. A Joint Study prepared by the Federal and New Brunswick Departments of Labour. Ottawa: Queen's Printer, 1963. 202 pp.
13. Canada. Department of Labour. Economics and Research Branch. *Employment Outlook for Professional Personnel in Scientific and Technical Fields, 1958-1960*. Ottawa: Queen's Printer, 1959. 55 pp.
14. Canada. Department of Labour. Economics and Research Branch. *Employment Outlook for Professional Personnel in Scientific and Technical Fields, 1960-1962*. Ottawa: Queen's Printer, 1961. 35 pp.
15. Canada. Department of Labour. Economics and Research Branch. *Employment Outlook for Professional Personnel in Scientific and Technical Fields, 1962-1964*. Ottawa: Queen's Printer, 1963. 31 pp.
16. Canada. Department of Labour. Economics and Research Branch. *Forty Labour Market Areas: Seasonal Patterns, Population and Labour Force, Distribution of Employment, Wage Rates, Hours and Earnings, National Employment Service Statistics*. Ottawa: Queen's Printer, 1960. 135 pp.
17. Canada. Senate. Special Committee on Manpower and Employment. *Final Report*. June 14, 1961. Ottawa: Queen's Printer, 1961. 76 pp.
18. Chavrid, Vladimir D. "Employment and Residence in Major Metropolitan Areas," *Monthly Labor Review*, Vol. 80, No. 8 (August 1957), pp. 932-937.
19. Cooper, Sophia. "The Changing Composition of the American Work Force," *Occupational Outlook Quarterly*, Vol. 3 (May 1959), pp. 20-23.
20. Echler, A. Ross *et al.* "Concepts Employed in Labor Force Measurement and Uses of Labor Force Data," *Journal of the American Statistical Association*, Vol. 50 (September 1955), pp. 677-688.
21. Ginzberg, Eli *et al.* *Occupational Choice*. New York: Columbia University Press, 1951. 271 pp.
22. Haythorne, G. V. *Labor in Canadian Agriculture*. Cambridge: Harvard University Press, 1960. 122 pp.
23. Holland, Susan S. and J. Ross Wetzell. "Special Labor Force Report: Labor Force and Employment in 1964," *Monthly Labor Review*, Vol. 88, No. 4 (April 1965), pp. 384-395.

24. Jaffe, A. J. *People, Jobs and Economic Development*. Glencoe: Free Press, 1959. 381 pp.
25. Jakubauskas, Edward B. "Labor Force and Occupational Trends in Iowa: Manpower Picture in Terms of Population, Labor Force, Employment Changes, and the Nature of Job Opportunities," *Iowa Business Digest*, Vol. 36 (March 1965), pp. 13-27.
26. Kalish, Carol B. *et al.* "Labor Force and Employment in 1961," *Monthly Labor Review*, Vol. 85, No. 6 (June 1962), pp. 621-634.
27. Kreps, Juanita M. (ed.). *Employment, Income and Retirement Problems of the Aged*. Durham, North Carolina: Duke University Press, 1963. 240 pp.
28. Lebergott, Stanley. *Manpower in Economic Growth: The American Record since 1800*. New York: McGraw-Hill, 1964. 561 pp.
29. Lester, Richard A. "Adaption of Labor Resources to Changing Needs" (Excerpts from Chapter 6 of *Manpower Planning in a Free Society*), *Monthly Labor Review*, Vol. 89, No. 3 (March 1966), pp. 245-249.
30. Lester Richard A. "Implications of Labor Force Development for Unemployment Benefits," *Quarterly Review of Economics and Business*, Vol. 1 (May 1961), pp. 47-56.
31. Liebhafsky, E. E. "Improving the Operation of Labor Markets Through an Employment Service Advance Notice System," *Southern Economic Journal*, Vol. 29 (April 1963), pp. 317-325.
32. Marsh, Leonard C. *Canadians In and Out of Work*. Toronto: Oxford University Press, 1940. 503 pp.
33. Matthews, R. A. "Employment Challenge in the 1960's; Major Canadian Problem," *Conference Board Business Management Record*, Vol. 20, No. 8 (August 1963), pp. 21-29; Vol. 20, No. 9 (September 1963), pp. 32-43.
34. Meltz, Noah M. *Changes in the Occupational Composition of the Canadian Labour Force, 1931-1961*. Ottawa: Queen's Printer, March 1965. 136 pp. (Economics and Research Branch, Department of Labour, Occasional Paper No. 2.)
35. Meltz, Noah M. *Factors Determining Occupational Trends in the Canadian Economy*. A Paper presented to the Canadian Political Science Association, 33rd Annual Meeting, the University of Montreal, June 8, 9 and 10, 1961. Ottawa: Economics and Research Branch, Department of Labour, 1961. 16 pp.
36. Meredith, Jane L. "Labor Force and Employment, 1960-62," *Monthly Labor Review*, Vol. 86, No. 3 (March 1963), pp. 237-248.



37. Myers, C. A. and G. P. Shultz. *The Dynamics of a Labor Market*. New York: Prentice-Hall, 1951. 219 pp.
38. National Science Foundation. *Scientists, Engineers and Technicians in the 1960's, Requirements and Supply*. Washington: Government Printing Office, 1964. 56 pp. (NSF 63-64.)
39. New Hampshire. Department of Employment Security. *Economic Analysis and Reporting. Labor Supply and Employment Characteristics in the Dover Industrial Park Area*. Concord, June 1958. 20 pp.
40. Nininger, J. R. *A Survey of Changing Employment Patterns at the Lakehead Cities of Port Arthur and Fort William*. Prepared for the Ontario Economic Council by J. R. Nininger under the direction of F. W. P. Jones. Toronto: Ontario Economic Council, 1964. 65 pp.
41. Organisation for Economic Co-operation and Development. *Employment Forecasting: Final Report*. International Seminar on Employment Forecasting Techniques. Brussels, 4th-7th June, 1962. Paris, March 1963. 112 pp.
42. Peitrhinis, Stephen G. *The Economics of Labour: Employment and Wages in Canada*. Toronto: McGraw-Hill, 1965. 412 pp.
43. Pentland, H. C. "The Development of a Capitalistic Labour Market in Canada," *Canadian Journal of Economics and Political Science*, Vol. 25, No. 4 (November 1959), pp. 450-461.
44. Reiss, Albert J., Jr. et al. *Occupations and Social Status*. New York: Free Press of Glencoe, 1961. 305 pp.
45. Schonning, G. *Effects of Changing Industrial Structure on Occupational Trends*. A Paper read to the OECD Conference on the Manpower Implications of Automation, held in Washington, D.C., December 1964. Ottawa: Department of Labour, 1964. (Mimeographed.)
46. Sobel, Irvin. "Manpower Measures and the Secondary Labor Force," *Monthly Labor Review*, Vol. 81, No. 7 (July 1958), pp. 731-736.
47. South Carolina. Employment Security Commission. Research and Statistics Section. *South Carolina's Manpower Challenge of the Sixties*. Columbia, 1963. 20 pp.
48. Stein, Robert L. and Herman Travis. "Labor Force and Employment in 1960," *Monthly Labor Review*, Vol. 84, No. 4 (April 1961), pp. 344-354.
49. Tella, Alfred. "The Relation of Labor Force to Employment," *Industrial and Labor Relations Review*, Vol. 17, No. 3 (April 1964), pp. 454-469.

50. U.S. Congress. Joint Economic Committee. *Study of Employment, Growth, and Price Levels: Study Paper No. 23, The Structure of Unemployment in Areas of Substantial Labor Surplus*. By Bureau of Labor Statistics. 86th Congress, 2nd Session. Washington: Government Printing Office, 1960. 34 pp.
51. West Virginia. Department of Employment Security. *A Study of the Manpower Resources of Boone, Logan, and Mingo Counties, 1960 to 1965*. Charleston, May 1960. 61 pp. (*West Virginia Labor Force*, Vol. 1, No. 1.)
52. Wood, W. Donald. *Occupational Trends and Their Implications*. Kingston, Ont.: Industrial Relations Centre, Queen's University, 1961. 33 pp. (Reprint Series, No. 1.)
53. Zeisel, Joseph S. "Labor Force and Employment in 1959," *Monthly Labor Review*, Vol. 83, No. 5 (May 1960), pp. 491-500.

#### B. Measurement of Employment

##### 1. Canada

54. Alexandrin, Glen. *A Study of Investment, Employment and Growth in Newfoundland; With a Statistical Analysis of the Period, 1949-61*. Ottawa, 1966. 195 pp.
55. Atlantic Provinces Economic Council. *Employment Requirements in the Atlantic Provinces*. Fredericton, 1963, 27 pp.
56. Cameron, W. G. R. *Growth, Productivity and Employment in the Manufacturing Sector*. Toronto: Ontario Department of Economics and Development, November 1962. (Mimeographed.)
57. Cameron, W. G. R. *Tables Showing Orders of Magnitude for Employment and Productivity if Ontario Economy is Operating at Full Potential in 1970*. Toronto: Ontario Department of Economics and Development, April 1965. (Mimeographed.)
58. Canada. Department of Labour. *Occupational Trends in Canada, 1931 to 1961*. Ottawa: Queen's Printer, September 1963. 64 pp. (Research Program on the Training of Skilled Manpower, Report No. 11.)
59. Canada. Department of Labour. Economics and Research Branch. *Chartbook: Manpower Trends in Canada*. Ottawa: Queen's Printer, 1965. 40 pp.
60. Canada. Department of Labour. Economics and Research Branch. *Forty Labour Market Areas: Seasonal Patterns, Population and Labour Force, Distribution of Employment, Wage Rates, Hours and Earnings, National Employment Service Statistics*. Ottawa: Queen's Printer, 1960. 135 pp.



61. Canada. Dominion Bureau of Statistics. Sampling and Survey Research Staff. *Canadian Labour Force Survey (Methodology)*. Ottawa: Queen's Printer, January 1966. 97 pp.
62. Canada. Dominion Bureau of Statistics. *Differences Between Employment Indexes and Labour Force Survey Estimates of Paid Workers, 1957-58*. Ottawa: Queen's Printer, 1959. 11 pp.
63. "The Canadian Labour Force, 1957," *Labour Gazette*, Vol. 58, No. 4 (April 1958), pp. 354-359.
64. Hartle, Douglas G. *The Employment Forecast Survey*. Toronto: University of Toronto Press, 1962. 153 pp. (Canadian Studies in Economics, No. 14.)
65. Keyfitz, N. and R. W. James. "Measuring Canada's Labour Force," *Public Affairs*, Vol. 10 (1945-47), pp. 7-11.
66. "Labor Force and Employment Trends in Canada, 1950-1960," *Monthly Labor Review*, Vol. 85, No. 6 (June 1962), pp. 668-672.
67. Madge, H. L. "Ontario Labour Markets, 1953-1963," *Ontario Economic Review*, Vol. 2 (May 1964), pp. 12-18.
68. Meltz, Noah M. *Changes in the Occupational Composition of the Canadian Labour Force, 1931-1961*. Ottawa: Queen's Printer, March 1965. 136 pp. (Economics and Research Branch, Department of Labour, Occasional Paper No. 2.)
69. New Brunswick. Department of Labour. *Labour Force of New Brunswick, 1951-1971*. Fredericton, October 1963. 143 pp.
70. Peitchinis, Stephen G. *The Economics of Labour: Employment and Wages in Canada*. Toronto: McGraw-Hill, 1965. 412 pp.
71. Schonning, G. *Effects of Changing Industrial Structure on Occupational Trends*. A Paper read to the OECD Conference on the Manpower Implications of Automation, held in Washington, D.C., December 1964. Ottawa: Department of Labour, 1964. (Mimeographed.)

## 2. United States

72. Alterman, Jack. "Interindustry Employment Requirements: A New Table That Permits Manpower Analysis of Changes in Initial Demand," *Monthly Labor Review*, Vol. 88, No. 7 (July 1965), pp. 841-850.
73. California. Committee on Manpower, Automation, and Technology. *Methodology and Techniques for Long Range Projections of Population, Labor Force and Employment*. Proceedings of Institute held at the University of California, San Francisco, May 13, 1965 and at the University of Southern California, Los Angeles, May 18, 1965. Sacramento, July 1965. 241 pp.

74. Echler, A. Ross *et al.* "Concepts Employed in Labor Force Measurement and Uses of Labor Force Data," *Journal of the American Statistical Association*, Vol. 50 (September 1955), pp. 677-688.
75. Gainsbrugh, Martin R. "Employment-Unemployment in Perspective," *Conference Board Record*, Vol. 1, No. 4 (April 1964), pp. 18-21.
76. Ginzberg, Eli. "The Uses and Limits of Statistics in Manpower Research," *Monthly Labor Review*, Vol. 77, No. 8 (August 1954), pp. 862-865.
77. Gordon, Margaret S. *Employment Expansion and Population Growth: The California Experience, 1900-1950*. Berkeley: University of California Press, 1954. 192 pp.
78. Gordon, Robert A. *Measuring Employment and Unemployment*. Washington: U.S. President's Committee to Appraise Employment and Unemployment, 1962. 412 pp.
79. Holland, Susan S. and J. Ross Wetzel. "Special Labor Force Report: Labor Force and Employment in 1964," *Monthly Labor Review*, Vol. 88, No. 4 (April 1965), pp. 384-395.
80. Horne, G. R. *et al.* *A Survey of Labour Market Conditions, Windsor, Ontario, 1964: A Case Study*. Ottawa: Queen's Printer, 1965. 34 pp. (Economic Council of Canada, Special Study No. 2.)
81. Kalish, Carol B. *et al.* "Labor Force and Employment in 1961," *Monthly Labor Review*, Vol. 85, No. 6 (June 1962), pp. 621-634.
82. Manor, Stella P. "Geographic Changes in U.S. Employment from 1950 to 1960," *Monthly Labor Review*, Vol. 86, No. 1 (January 1963), pp. 1-10.
83. Meredith, Jane L. "Labor Force and Employment, 1960-62," *Monthly Labor Review*, Vol. 86, No. 3 (March 1963), pp. 237-248.
84. National Industrial Conference Board. *Employment and Unemployment by Occupation (1957-1960)*. New York, December 16, 1960.
85. National Industrial Conference Board. *The Record of Employment and Unemployment (1950-1961)*. New York, July 14, 1961.
86. National Science Foundation. *Scientists, Engineers and Technicians in the 1960's, Requirements and Supply*. Washington: Government Printing Office, 1964. 56 pp. (NSF 63-64.)
87. New Hampshire. Department of Employment Security. *Employment, Wages, and Unemployment in Each Job Center Area in New Hampshire, 1955-1958*. Concord, July 1959. 240 pp.

88. New Hampshire. Department of Employment Security. Economic Analysis and Reporting. *Unemployment and Work Force in New Hampshire, 1960-1963*. Concord, February 1964. 14 pp.
89. New Hampshire. Department of Employment Security. Economic Analysis and Reporting. *Unemployment and Work Force in New Hampshire, 1950 to 1964*. Concord, February 1965. 34 pp.
90. New Hampshire. Department of Employment Security. Economic Analysis and Reporting. *Unemployment and Work Force in New Hampshire, 1960-1963*. Concord, February 1964. 14 pp.
91. Raff, Morton S. and Robert L. Stein. "New Seasonal Adjustment Factors for Labor Force Components," *Monthly Labor Review*, Vol. 83, No. 8 (August 1960), pp. 822-827.
92. Ray, W. J. and John L. Bary Jr. *Employment and Labor Supply in the Concord Regional Area and a Study of Unemployment*. Concord: Division of Employment Security, June 1955. 20 pp.
93. Rodd, R. Stephen and James M. Henderson. *Employment and Earnings in the Upper Midwest: 1950-1960*. Minneapolis: University of Minnesota, 1962. 54 pp.
94. Scherer, J. "Labor Force: Concepts, Measurements, and Use of Data," *Journal of Business*, Vol. 31 (January 1958), pp. 38-62.
95. Stein, Robert L. and Herman Travis. "Labor Force and Employment in 1960," *Monthly Labor Review*, Vol. 84, No. 4 (April 1961), pp. 344-354.
96. U.S. Area Redevelopment Administration. *Population, Labor Force and Unemployment in Chronically Depressed Areas*. Washington: Government Printing Office, October 1964. 48 pp.
97. U.S. Bureau of Labor Statistics. *Unemployment, Employment, and Labor Force, 1947-1961: Original and Seasonally Adjusted Data*. Washington: Government Printing Office, February 1962. 36 pp.
98. U.S. Congress. Joint Economic Committee. *Measuring Employment and Unemployment: Hearings*. Washington: Government Printing Office, 1963. 129 pp.
99. U.S. President's Committee to Appraise Employment and Unemployment Statistics. *Measuring Employment and Unemployment*. Washington: Government Printing Office, 1964. 412 pp.
100. Vaizey, John. "The Labour Market and the Manpower Forecaster — Some Problems: Ways in Which Labour

Market Factors Effect Long Range Forecasts of the Supply of Skilled Manpower and the Demand for It," *International Labour Review*, Vol. 89, No. 4 (April 1964), pp. 353-370.

101. Zeisel, Joseph S. "Labor Force and Employment in 1959," *Monthly Labor Review*, Vol. 83, No. 5 (May 1960), pp. 491-500.

C. *Impact of Automation and Technological Change*

102. Adams, Leonard P. and Robert L. Aronson. *Workers and Industrial Change: A Case Study of Labor Mobility*. Ithaca: Cornell University, 1957. 209 pp. (Studies in Industrial and Labor Relations, Vol. VIII.)
103. The American Assembly. *Automation and Technological Change*. Edited by John T. Dunlop. Englewood Cliffs, N.J.: Prentice-Hall, 1962. 184 pp.
104. Auman, F. A. "Retraining; How Much of An Answer to Technological Unemployment," *Personnel Journal*, Vol. 41, No. 10 (November 1962), pp. 505-507.
105. "Automation Commission's Report on Technological Development" (Excerpt from Report of the National Commission on Technology, Automation, and Economic Progress, submitted to the President January 29, 1965), *Monthly Labor Review*, Vol. 89, No. 3 (March 1966), pp. 274-277.
106. Bennett, G. "Unemployment, Automation, and Labor Management Relations," *Personnel Administration*, Vol. 27 (September 1964), pp. 22-23.
107. Brandwein, S. "Manpower Implications of Technological Change: Research Findings of the United States Department of Labor," *Labor Law Journal*, Vol. 14, No. 8 (August 1963), pp. 655-669.
108. Brooks, Thomas. "Displaced Workers: Cushioning Programs Require Labor-Management Co-ordination When Productivity Gains Hurt Employment," *Challenge*, Vol. 8, No. 3 (January 1960), pp. 18-22.
109. Brozen, Yale. *Automation; The Impact of Technological Change*. Washington, D.C.: Institute for Public Policy Research, 1963. 47 pp.
110. Campbell, Duncan R. and Edward B. Power. *Manpower Implications of Prospective Technological Changes in the Eastern Canadian Pulpwood Logging Industry*. Ottawa: Queen's Printer, 1966. 154 pp. (Research Branch, Program Development Service, Department of Manpower and Immigration, Research Monograph No. 1.)
111. Campbell, Jan. "Training for Technological Change," *Canadian Labour*, Vol. 8, No. 11 (November 1963), pp. 14-15.



112. Canada. Department of Labour. *Acquisition of Skills*. Ottawa: Queen's Printer, 1960. 68 pp. (Research Program on the Training of Skilled Manpower, No. 4 plus 4 Supps.)
113. Canada. Department of Labour. *The Current Status of Electronic Data Processing in Canada*. Ottawa: Queen's Printer, 1960. 30 pp. (Research Program on the Training of Skilled Manpower, No. 9A.)
114. Canada. Department of Labour. *Technological Changes and Skilled Manpower: Electronic Data Processing Occupations in a Large Insurance Company*. Ottawa: Queen's Printer, 1961. 41 pp. (Research Program on the Training of Skilled Manpower, No. 9B.)
115. Canada. Department of Labour. *Technological Changes and Skilled Manpower: The Household Appliance Industry*. Ottawa: Queen's Printer, 1958. 27 pp. (Research Program on the Training of Skilled Manpower, No. 3.)
116. Canada. Department of Labour. Economics and Research Branch. *Impact and Implications of Office Automation*. Ottawa: Queen's Printer, 1964. 35 pp.
117. Canadian Institute on Public Affairs. *Proceedings of the 1956 Winter Week-end Conference on Automation*. Toronto, 1956. 51 pp.
118. Cardin, Jean-Réal. *Canadian Labour Regulations in an Era of Technological Change*. Ottawa: Queen's Printer, 1967. 57 pp. (Economic Council of Canada, Special Study No. 6.)
119. Chamber of Commerce of the U.S. *Automation and Unemployment*. Washington, 1961. 34 pp.
120. Clague, Ewan and L. Greenberg. "Technological Change and Employment," *Monthly Labor Review*, Vol. 85, No. 7 (July 1962), pp. 742-746.
121. Cohen, Phillip. "New Technologies and Changing Manpower Requirements in Canadian Railroads," *Labor Law Journal*, Vol. 14, No. 8 (August 1963), pp. 685-693.
122. Conference on Automation and Social Change. *Automation and Social Change*. Toronto: Queen's Printer, 1963. 244 pp.
123. Conference on Economic Progress. *Two Top Priority Programs to Reduce Unemployment: Lift Wage Rates to Expand Consumption and to Catch Up With Productivity Gains; Launch a Much Larger Housing Program to Help Counteract the Elimination of Jobs Caused by Technology and Automation*. Washington, 1963. 72 pp.
124. Dymond, W. R. *The Impact of Technological Change on Manpower Development*. A Paper delivered to the First National Conference, Canadian Vocational Association, Montreal, May 7, 1964. Ottawa: Department of Labour, 1964. 21 pp. (Mimeographed.)

125. Dymond, W. R. *Manpower Implications of Technological Change*. Ottawa: Department of Labour, 1962. 24 pp. (Mimeographed.)
126. Dymond, W. R. *Technological Changes and Their Impact on Employment and Occupations*. Ottawa: Department of Labour, 1961. 35 pp. (Mimeographed.)
127. Dymond, W. R. *Technological Changes and Their Impact on Employment, Occupations and Industrial Relations*. Ottawa: Department of Labour, 1961. 25 pp. (Mimeographed.)
128. Economic Council of Canada. *A Declaration on Manpower Adjustments to Technological and Other Change*, November 1966. Ottawa: Queen's Printer, 1967. 14 pp.
129. Ells, R. W. "Is Automation Causing Our High Unemployment," *Personnel*, Vol. 40, No. 4 (July 1963), pp. 8-17.
130. Fleming, R. W. "The Problem of the Displaced Worker: Armour and Company's Experience," *Atlanta Economic Review*, Vol. 12 (March 1962), pp. 7-11.
131. Francis, J. P. "Manpower Implications of Technological Change in Canada," *Labor Law Journal*, Vol. 14, No. 8 (August 1963), pp. 661-669.
132. Harbison, Fred H. "Manpower and Innovation: Several Pointers for Management: Increasing Competition in the Labor Market is Becoming a Contest for Brains, Not Hands," *Personnel*, Vol. 36, No. 6 (November/December 1959), pp. 8-15.
133. Hayes, A. J. and S. H. Ruttenberg. "Labor's Aims in Adjusting to the New Technology," *Monthly Labor Review*, Vol. 82, No. 2 (February 1959), pp. 160-165.
134. Helfgott, Roy B. "Easing the Impact of Technological Change on Employees: A Conspectus of United States Experience," *International Labour Review*, Vol. 91, No. 6 (June 1965), pp. 503-520.
135. Hill, Samuel E. and Fred H. Harbison. *Manpower and Innovation in American Industry*. Princeton: Department of Economics and Sociology, Princeton University, 1959. 85 pp.
136. "Impact of Technological Change on Canada's Automobile Industry," *Monthly Labor Review*, Vol. 84, No. 4 (April 1961), pp. 388-392.
137. International Labour Office. *Automation: A Discussion of Research Methods*. Geneva, 1954. 276 pp.
138. International Labour Organisation. Textiles Committee. *Effects of Technological Developments on Wages and on Conditions and on Level of Employment in the Textile Industry*. Geneva, 1958. 167 pp.



139. Jakubauskas, Edward B. "Technological Change and Recent Trends in the Composition of Railroad Employment," *Quarterly Review of Economics and Business*, Vol. 2 (November 1962), pp. 81-90.
140. Keller, L. A. "Automation and the True Causes of Unemployment," *Personnel Journal*, Vol. 41, No. 7 (July/August 1962), pp. 331-334.
141. Kennedy, Thomas. *Automation Funds and Displaced Workers*. Boston: Graduate School of Business Administration, Harvard University, 1962. 374 pp.
142. "Labor-Management Policy Committee Report on Automation." Excerpts from a Report to the President from the Advisory Committee on Labor-Management Policy; Benefits and Problems Incident to Automation and Other Technological Advances, *Monthly Labor Review*, Vol. 85, No. 2 (February 1962), pp. 139-144.
143. Long, Clarence D. "Manpower Implications of Technological Change: A Symposium," *Labor Law Journal*, Vol. 14, No. 8 (August 1963), pp. 655-676.
144. Mann, Floyd and L. Richard Hoffman. *Automation and the Worker; A Study of Social Change in Power Plants*. New York: Holt, 1960. 272 pp.
145. McCarthy, R. C. "Automation and Unemployment; A Second Look," *Management Review*, Vol. 51, No. 5 (May 1962), pp. 34-43.
146. McGill University. Industrial Relations Centre. *Industrial Relations and Technological Change*. Proceedings of the Ninth Annual Conference, Montreal, September 11 and 12, 1957. Montreal, 1957. 87 pp.
147. Michael, D. N. *Cybernation: The Silent Conquest*. Santa Barbara: Center for the Study of Democratic Institutions, 1962. 48 pp.
148. Miernyk, William M. *Inter-Industry Labor Mobility: The Case of the Displaced Textile Worker*. Boston: Northeastern University, 1955. 158 pp.
149. Mullody, Philomena Marquardt. "The Labor Market and the Technological Spirit," *Review of Social Economy*, Vol. 19 (March 1961), pp. 1-13.
150. Myers, Charles A. "The Challenge of the 1960's: Manpower Management: What Steps Should Management Take Now to Meet the Coming Manpower Shortage," *Personnel*, Vol. 36, No. 3 (May/June 1959), pp. 15-21.
151. National Research Project on Re-Employment Opportunities and Recent Changes in Industrial Techniques. *Industrial Change and Employment Opportunity: A Selected Bibliography*. Philadelphia: Works Project Administration, National Research Project, 1959. 254 pp.

152. Nova Scotia. Joint Labour-Management Study Committee. Sub-Committee on Automation and the Displaced Worker. *Automation and Worker Displacement: Part 1, The Impact of Change Within a Company, and Part 2, The Impact of Change Within a Community*. Adopted by Nova Scotia Joint Labour-Management Study Conference, 1964, 1965, 1966. Halifax: Institute of Public Affairs, Dalhousie University, 1966.
153. "Progress Report of Armour's Tripartite Automation Committee," *Monthly Labor Review*, Vol. 84, No. 8 (August 1961), pp. 851-857.
154. Ross, Arthur M. (ed.) *Unemployment and the American Economy*. New York: Wiley, 1964. 216 pp.
155. Schonning, G. *Economic and Technological Change in the Sixties: Its Implications for the Policies and Programs of Canadian Labour Departments*. A Paper Read to the Canadian Association of Administrators of Labour Legislation, Prince Edward Island, September 1964. (Mimeographed.)
156. Sheppard, Harold L. and James L. Stern. "Impact of Automation On Workers in Supplier Plants: Despite the High Overall Employment Figures in 1955 and the Expanded Output in the Automotive Industry, Workers Displaced by Automation Had Great Difficulty Obtaining New Jobs Based on Their Individual Abilities," *Labor Law Journal*, Vol. 8, No. 10 (October 1957), pp. 714-718.
157. Sheppard, Harold L. "Worker Reaction to Job Displacement," *Monthly Labor Review*, Vol. 88, No. 2 (February 1965), pp. 170-172.
158. Shultz, George P. "The Fort Worth Project of the Armour Automation Committee," *Monthly Labor Review*, Vol. 87, No. 1 (January 1964), pp. 53-57.
159. Shultz, George P. and Arnold R. Weber. *Strategies for the Disabled Worker. (Confronting Economic Change.)* New York: Harper & Row, 1966. 221 pp.
160. Snyder, J. I., Jr. "Automation and Unemployment, Management's Quiet Crisis," *Management Review*, Vol. 52, No. 11 (November 1963), pp. 4-18.
161. Somers, Gerald G., Edward L. Cushman and Nat Weinberg. *Adjusting to Technological Change*. New York: Harper & Row, 1963. 230 pp. (Industrial Relations Research Association Publication No. 29.)
162. Stieber, Jack (ed.). *Employment Problems of Automation and Advanced Technology: An International Perspective*. New York: St. Martin's, 1966. 478 pp.
163. *Studies of Automatic Technology; A Case Study of a Modernized Petroleum Refinery*. Washington: Government Printing Office, 1957. 44 pp.

164. Townsend, Edward T. "The Human Equation: Automation and Displaced Workers," *Challenge*, Vol. 9, No. 3 (February 1961), pp. 16-20.
165. U. S. Bureau of Labor Statistics. *Adjustments to the Introduction of Office Automation*. Washington: Government Printing Office, 1960. 87 pp.
166. U. S. Bureau of Labor Statistics. *Case Studies of Displaced Workers*. Washington: Government Printing Office, 1964. 94 pp.
167. U. S. Bureau of Labor Statistics. *Impact of Automation - Office - In the Internal Revenue Service*. Washington: Government Printing Office, 1963. 74 pp.
168. U. S. Bureau of Labor Statistics. *Impact of Technological Change and Automation in the Pulp and Paper Industry*. Washington: Government Printing Office, 1962. 92 pp.
169. U. S. Bureau of Labor Statistics. *Impact on Workers and Community of a Plant Shutdown in a Depressed Area*. Washington: Government Printing Office, June 1960. 50 pp. (Bulletin No. 1264.)
170. U. S. Bureau of Labor Statistics. *Industrial Retraining Programs for Technological Change: A Study of the Performance of Older Workers*. Washington: Government Printing Office, June 1963. 34 pp.
171. U. S. Bureau of Labor Statistics. *Technological Change and Productivity in the Bituminous Coal Industry*. Washington: Government Printing Office, 1961. 83 pp.
172. U. S. Bureau of Labor Statistics. *Technological Trends in 36 Major American Industries*. Washington: Government Printing Office, 1964. 105 pp.
173. U. S. Congress. House Committee on Education and Labor. Subcommittee on Unemployment and the Impact of Automation. *Impact of Automation on Unemployment: Hearings, March 8/April 25, 1961, General Investigation Into Types and Causes of Unemployment*. 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 793 pp.
174. U. S. Congress. House Committee on Education and Labor. Subcommittee on Unemployment and the Impact of Automation. *Impact of Automation: Report*. Washington: Government Printing Office, 1961. 23 pp.
175. U. S. Congress. House Committee on Education and Labor. Subcommittee on Unemployment and the Impact of Automation. *Impact of Automation on Employment; Report June 1961*. Washington: Government Printing Office, 1961. 23 pp.

176. U. S. Congress. Joint Economic Committee. *New Views on Automation*. Papers Submitted to the Subcommittee on Automation and Energy Resources, Joint Economic Committee, Congress of the United States. Washington: Government Printing Office, 1960. 604 pp.
177. U. S. Department of Labor. *Case Studies of Displaced Workers*. Washington: Government Printing Office, 1964. 184 pp. (Bulletin No. 1408.)
178. U. S. Department of Labor. Manpower Administration. Office of Manpower, Automation and Training. *Manpower and Automation Research Sponsored by the Office of Manpower, Automation, and Training Through June 30, 1965*. Washington: Government Printing Office, September 1965. 87 pp.
179. U. S. Department of Labor. Manpower Administration. Office of Manpower, Automation and Training. *Manpower and Automation Research*. Washington: Government Printing Office, June 30, 1965. 67 pp.
180. U. S. Department of Labor. Manpower Administration. Office of Manpower, Automation, and Training. *Training of Adult Workers*. Washington: Government Printing Office, December 1964. 48 pp. (Automation Research Monograph, No. 2.)
181. U. S. National Committee on Technology, Automation, and Economic Progress. *Technology and the American Economy*. Washington: Government Printing Office, February 1966. Vol. 1, 115 pp.
182. U. S. President's Advisory Committee on Labor-Management Policy. *Methods of Adjusting to Automation and Technological Change*. Washington: Government Printing Office, 1964. 33 pp.
183. Walker, Charles Rumford. *Toward the Automatic Factory; A Case Study of Men and Machines*. New Haven: Yale University Press, 1957. 232 pp.
184. Weinstein, Paul A. (ed.) *Featherbedding and Technological Change*. Boston: D. C. Heath, 1965. 131 pp.
185. Wilcock, Richard C. "Employment Effects of a Plant Shutdown in a Depressed Area," *Monthly Labor Review*, Vol. 80, No. 9 (September 1957), pp. 1047-1052.
186. Wilcock, Richard C. and Walter H. Franke. "Is Growth the Answer," *New Leader*, April 30, 1962, pp. 6-15.
187. Wilson, George W. "Technological Change and Unemployment," *Current Economic Comment*, Vol. 20 (May 1958), pp. 47-54.
188. Wolfbein, Seymour L. "Automation and Education," *New Leader*, April 30, 1962, pp. 6-15.



189. Young, Don. "The Rochester (N.Y.) Story: Business Automation Surveys an Entire Community to Get a Comprehensive Analysis of Automation and Unemployment," *Business Automation*, Vol. 9 (February 1963), pp. 20-25.

#### D. Public Policy In Employment

##### 1. Canada

190. Canada. National Employment Service. *National Employment Services, Geared to Canada's Employment Needs*. Ottawa: Queen's Printer, 1960. 32 pp.
191. Canada. Senate. Special Committee on Manpower and Employment. *Proceedings*. Hearings held November 30, 1960 - April 26, 1961. Ottawa: Queen's Printer, 1961. 25 Vols.
192. "The CMA's Submission to the Prime Minister of Canada Concerning Employment in Canada," *Industrial Canada*, Vol. 61 (November 1960), pp. 49-50.
193. Forsey, Eugene A. "Investment For Full Employment," *Canadian Labour*, Vol. 6, No. 12 (December 1961), pp. 11-14.
194. Forsyth, G. R. *Expanding Employability in Ontario; An Assessment of the Federal-Provincial Program for Training and Upgrading the Skills of the Unemployed and Its Implications for Governments, Business, and Labour*. Toronto: Ontario Economic Council, 1966. 68 pp.
195. Mundell, R. A. "Flexible Exchange Rates and Employment Policy," *Canadian Journal of Economics and Political Science*, Vol. 27, No. 4 (November 1961), pp. 509-517.
196. Schonning, G. *Economic and Technological Change in the Sixties: Its Implications for the Policies and Programs of Canadian Labour Departments*. A Paper Read to the Canadian Association of Administrators of Labour Legislation, Prince Edward Island, September 1964. (Mimeographed.)
197. Starr, Hon. Michael, Minister of Labour. "National Business Conference on Employment," *Labour Gazette*, Vol. 61, No. 2 (February 1961), pp. 137-138.
198. "Stimulation of Winter Employment," *Labour Gazette*, Vol. 59, No. 6 (June 1959), pp. 582-585.

##### 2. United States

199. Bakke, E. Wight. *A Positive Labor Market Policy: Policy Premises for the Development, Operation and Integration of the Employment and Manpower Services*. Columbus: Charles E. Merrill, 1963. 225 pp.
200. Gordon, Margaret S. "U. S. Manpower and Employment Policy," *Monthly Labor Review*, Vol. 87, No. 11 (November 1964), pp. 1314-1321.

201. Liebhafsky, E. E. "Improving the Operation of Labor Markets Through an Employment Service Advance Notice System," *Southern Economic Journal*, Vol. 29 (April 1963), pp. 317-325.
202. Lindauer, John H. "The Accuracy of Area Unemployment Estimates Used to Identify Depressed Areas," *Industrial and Labor Relations Review*, Vol. 19, No. 3 (April 1966), pp. 377-389.
203. Lineberry, William P. (ed.) *The Challenge of Full Employment*. New York: Wilson, 1960. 214 pp.
204. Roberts, B. C. and J. H. Smith (eds.). *Manpower Policy and Employment Trends*. London: Bell, 1966. 137 pp.
205. Ross, Arthur M. (ed.) *Employment Policy and the Labor Market*. A Conference on Unemployment and the American Economy, Boulder, Colorado, 1964. Berkeley: University of California Press, 1965. 406 pp.
206. Stieber, Jack (ed.). *Employment Problems of Automation and Advanced Technology: An International Perspective*. New York: St. Martin's, 1966. 478 pp.
207. Stigler, George. *Trends in Employment in the Service Industries*. Princeton: Princeton University Press, 1956. 166 pp. (National Bureau of Economic Research, General Series No. 59).
208. U. S. Business and Defense Services Administration. *Major Programs Providing Federal Funds for Employment and Training: Explains Nature and Purpose of Programs: Specifies Major Eligibility Requirements: Tells Where to Apply*. Washinton: Government Printing Office, March 1966. 8 pp.
209. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Nation's Manpower Revolution: Hearings; Parts 1-10, May 20, 1963 - July 6, 1964, Relating to the Training and Utilization of the Manpower Resources of the Nation*. 88th Congress, 1st and 2nd Session. Washington: Government Printing Office, 1963-64. 10 Part. 3511 pp.
210. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Toward Full Employment: Proposals for a Comprehensive Employment and Manpower Policy in the U.S., a Report Together with Minority and Individual Views*. 88th Congress, 2nd Session. Washington: Government Printing Office, 1964. 148 pp.
211. Wolfbein, Seymour L. *Employment, Unemployment and Public Policy*. New York: Random, 1966. 210 pp.
212. Woytinsky, W. S. and Associates. *Employment and Wages in the United States*. New York: Twentieth Century Fund, 1953. 777 pp.



## 2. UNEMPLOYMENT

### A. *Characteristics and Profile of the Unemployed*

213. Ackerman, Paul. *Unemployment: The Problem of Industrial Nations*. Montreal, 1959. 75 pp.
214. Alabama. Department of Industrial Relations. Research and Statistics Division. *Characteristics of Claimants by Industry Division, 1959 Claimants*. Montgomery, 1961. 77 pp.
215. Arkansas. Department of Labor. Employment Security Division. Reports and Analysis Section. *Workers Who Do Not File Claims For Unemployment Insurance; A Study Conducted to Secure Data On Individuals Who Are Eligible to File Claims for Unemployment Insurance, But Who Never Do So*. Little Rock, April 1959. 20 pp.
216. Bowdoin, Mary H. "Who is Unemployed and Why," *Atlanta Economic Review*, August 1956, pp. 1-3.
217. Brandwein, R. "Employment Experience of Discharged Defense Workers," *Monthly Labor Review*, Vol. 88, No. 10 (October 1965), pp. 1213-1214.
218. Brazziel, William F. *A Study of Factors in Workers' Decisions to Forego Retraining Under the Manpower Development and Training Act of 1962*. (Office of Manpower and Automation Research, U.S. Department of Labor.) Washington: Government Printing Office, June 1964. 57 pp.
219. "Characteristics of the Insured Unemployed," *Monthly Labor Review*, Vol. 79, No. 6 (June 1956), pp. 660-663.
220. Clague, Ewan. "A Profile of Unemployment in the Early 1960's," *Conference Board Business Record*, Vol. 18, No. 8 (August 1961), pp. 30-36.
221. Denton, Frank T. and Sylvia Ostry. *An Analysis of Post-War Unemployment*. Ottawa: Queen's Printer, December 1964. 47 pp. (Economic Council of Canada, Staff Study No. 3.)
222. Fox, William M. "Unemployment and the Unemployables," *Business Horizons*, Vol. 8 (Summer 1965), pp. 59-72.
223. Gordon, Robert A. and Margaret S. Gordon. *Prosperity & Unemployment*. New York: Wiley, 1966. 353 pp.
224. Govett, Thomas W. *The Unemployed in West Virginia*. Morgantown: West Virginia University, June 1962. (Bureau of Business Research, Business and Economic Studies, Vol. 8, No. 1.)
225. Groom, Phyllis P. "Retraining the Unemployed: The Bridgeport Program," *Monthly Labor Review*, Vol. 85, No. 1 (January 1962), pp. 24-29.

226. Hammerman, Herbert. *Case Studies of Displaced Workers*. Washington: Government Printing Office, 1964. 94 pp. (U. S. Bureau of Labor Statistics, Bulletin 1408.)
227. Hammerman, Herbert. "Five Case Studies of Displaced Workers," *Monthly Labor Review*, Vol. 87, No. 6 (June 1964), pp. 663-670.
228. Hartle, Douglas G. "Seasonal Unemployment in Canada, 1951-1957," *Canadian Journal of Economics and Political Science*, Vol. 24, No. 1 (February 1958), pp. 93-98.
229. Hartle, Douglas G. "The Characteristics of the Unemployed: Some Implications of the James Report to the Senate Committee on Manpower and Employment," *Canadian Journal of Economics and Political Science*, Vol. 28, No. 2 (May 1962), pp. 254-262.
230. Indiana. State Employment Service. Employment Security Section. Research and Statistics Section. *Characteristics of Regular Claimants and Comparison With TEC Claimants*. Indianapolis, March 1964.
231. Indiana. State Employment Service. Employment Security Division. Research and Statistics Section. *A Test Study of Mail Questionnaires and Personal Interview Information in Unemployment Insurance Post-Exhaustion Surveys*. Indianapolis, July 1957. 42 pp.
232. Kalish, Carol B. "Special Labor Force Report: A Portrait of the Unemployed," *Monthly Labor Review*, Vol. 89, No. 1 (January 1966), pp. 7-16.
233. Jurkowski, Henry W. and Nathaniel J. Pallone. *Educational and Vocational Histories of a Group of Hardcore Unemployed Workers*. A Report to Office of M.A. & T., U. S. Department of Labor. South Bend: South Bend Community School Corporation, February 1965.
234. Levitan, Sar A. "Characteristics of Urban Depressed Areas," *Monthly Labor Review*, Vol. 87, No. 1 (January 1964), pp. 48-52.
235. Loday, Donald M. and Elizabeth Napier. "Characteristics of the Insured Unemployed, 1956," *Monthly Labor Review*, Vol. 80, No. 5 (May 1957), pp. 582-586.
236. Louisiana. Division of Employment Security. *The Workers of the Lake Charles Area*. Baton Rouge, June 1959. 62 pp.
237. Metzler, W. H. and W. F. Porter. *Employment and Underemployment of Rural People in the Upper Monongahela Valley, West Virginia*. Morgantown: West Virginia, Agricultural Experimental Station, June 1957. 69 pp.
238. Miernyk, William M. "Unemployment in New England Textile Communities: Problems Faced by the Unemployed

- Textile Worker," *Monthly Labor Review*, Vol. 78, No. 6 (June 1955), pp. 645-648.
239. National Industrial Conference Board. *Profile of the Unemployed*. New York, December 15, 1965. 4 pp.
  240. New York. Department of Labor. Division of Employment. *The Long-Term Unemployed, 1961-1962: A Study of Persons Filing Claim in New York State Under the Federal Temporary Extended Unemployment Compensation Program*. New York, August 1964. 176 pp.
  241. Ross, Arthur M. (ed.) *Unemployment and the American Economy*. New York: Wiley, 1964. 216 pp.
  242. Schiffman, Jacob. "Characteristics of the Long-Term Unemployed," *Monthly Labor Review*, Vol. 80, No. 10 (October 1957), pp. 1233-1236.
  243. Smith, Curtis L., Jr. "Special Labor Force Report: The Unemployed: Why They Started Looking For Work," *Monthly Labor Review*, Vol. 88, No. 10 (October 1965), pp. 1196-1203.
  244. Stein, Robert L. "Special Labor Force Report: Work History, Attitudes, and Income of the Unemployed," *Monthly Labor Review*, Vol. 86, No. 12 (December 1963), pp. 1405-1413.
  245. Stein, Robert L. and Jane L. Meredith. "Unemployment Among Full-time and Part-time Workers," *Monthly Labor Review*, Vol. 87, No. 9 (September 1964), pp. 1009-1013.
  246. Tennessee. Department of Employment Security. Research and Statistics Section. *Post-Exhaustion Labor Force Status of IEUC Claimants in Tennessee*. Nashville, June 1965. 16 pp.
  247. Thurow, L. C. "Changing Structure of Unemployment: An Econometric Study," *Review of Economics and Statistics*, Vol. 47 (May 1965), pp. 137-149.
  248. U. S. Area Redevelopment Administration. *Hardcore Unemployment and Poverty in Los Angeles*. Washington: Government Printing Office, 1965. 250 pp.
  249. U. S. Bureau of Employment Security. *Family Characteristics of Long-Term Unemployed: A Report on A Study of Claimants Under the Temporary Extended Unemployment Compensation Program, 1961-1962: Report on May 1961 Survey*. Washington: Government Printing Office, April 1962. 206 pp.
  250. U. S. Bureau of Employment Security. *Family Characteristics of the Long-Term Unemployed: A Report On A Study of Claimants Under the Temporary Extended Unemployment Compensation Program 1961-1962: Report on May and September, 1961 Surveys*. Washington: Government Printing Office, September 1962. 172 pp.

251. U. S. Bureau of Employment Security. *Family Characteristics of the Long-Term Unemployed: A Report On A Study of Claimants Under the Temporary Extended Unemployment Compensation Program, 1961-1962, Combined Report on Surveys Conducted in May and September, 1961 and January 1962.* Washington: Government Printing Office, March 1963. 153 pp.
252. U. S. Bureau of Employment Security. *Family Characteristics of the Long-Term Unemployed: A Report On a Study of Claimants Under the Temporary Extended Unemployment Compensation Program, 1961-1962, Combined Report on Surveys Conducted in May and September, 1961 and January, 1962, and April, 1962.* Washington: Government Printing Office, January 1963. 196 pp.
253. U. S. Bureau of Employment Security. *Family Characteristics and January, 1962, and April, 1962.* Washington: Government Printing Office, June 1963. 33 pp.
254. U. S. Bureau of Labor Statistics. *Income, Education, and Unemployment in Neighbourhoods, New York City: The Bronx.* Washington: Government Printing Office, January 1963. 41 pp.
255. U. S. Bureau of Labor Statistics. *Income, Education, and Unemployment in Neighbourhoods, New York City: Brooklyn.* Washington: Government Printing Office, January 1963. 78 pp.
256. U. S. Bureau of Labor Statistics. *Income, Education, and Unemployment in Neighbourhoods, New York City: Manhattan.* Washington: Government Printing Office, January 1963. 38 pp.
257. U. S. Bureau of Labor Statistics. *Income, Education, and Unemployment in Neighbourhoods, New York City: Queens.* Washington: Government Printing Office, January 1963. 65 pp.
258. U. S. Bureau of Labor Statistics. *Income, Education, and Unemployment in Neighbourhoods, New York City: Staten Island.* Washington: Government Printing Office, January 1963. 13 pp.
259. U. S. Bureau of Labor Statistics. *Impact on Workers and Community of a Plant Shutdown in a Depressed Area.* Washington: Government Printing Office, June 1960. 50 pp. (Bulletin No. 1264.)
260. U. S. Bureau of Labor Statistics. Division of Manpower and Employment Statistics. *Who Are the Unemployed?* Washington: Government Printing Office, June 1958. 37 pp.



261. U. S. Congress. House Committee on Banking and Currency. *Redevelopment of Depressed Industrial and Rural Areas: Report, June 26, 1956.* (To accompany H.R. 11811.) 84th Congress, 2nd Session. Washington: Government Printing Office, 1956. 39 pp.
262. U. S. Congress. Joint Economic Committee. *Higher Unemployment Rates. 1957-60: Structural Transformation or Inadequate Demand.* Washington: Government Printing Office, 1961. 79 pp.
263. U. S. Department of Labor. *Monthly Report On the Characteristics of the Insured Unemployed.* Washington: Government Printing Office, February 1956. 11 pp.
264. U. S. Department of Labor. Manpower Administration. Office of Manpower, Automation and Training. *Attitudes and Motives of MDTA Trainees: A Pilot Investigation.* Washington: Government Printing Office, November 1965. 6 pp. (Manpower Report No. 11.)
265. U. S. Division of Employment. Research and Statistics Office. *TEC Claimants in Four Survey Periods, New York State, 1961-1962: A Report on Persons Filing Claims Under the Federal Temporary Extended Unemployment Compensation Program.* Washington: Government Printing Office, March 1963. 49 pp.
266. U. S. Senate. Special Committee on Unemployment Problems. *Report.* Washington: Government Printing Office, 1960. 194 pp.
267. U. S. Senate. Special Committee on Unemployment Problems. *The Impact of Unemployment in the 1958 Recession: A Report of Nationwide Surveys of Unemployment, Unemployment Insurance, and Attitudes of the Unemployed.* Prepared by Wilbur J. Cohen, et al., Survey Research Center, University of Michigan. 86th Congress, 2nd Session. Washington: Government Printing Office, 1960. 73 pp.

#### B. Measurement of Unemployment

##### 1. Canada

268. Armstrong, D. E. "How Much Unemployment Can the Country Safely Endure," *Canadian Business*, Vol. 31, No. 2 (February 1958), pp. 44-49.
269. Bairstow, Frances (ed.). *Employment, Unemployment, and Manpower.* Report of the Fifteenth Annual Conference of the Industrial Relations Centre, McGill University, June 8 and 9, 1964. Montreal, 1964. 158 pp.
270. British Columbia. Research Council. *Seasonal Unemployment in British Columbia.* A Report prepared on behalf of the Government of Canada and the Government of British Columbia. Vancouver, 1960.

271. Canada. Committee on Unemployment Statistics. *Report*. Ottawa: Department of Labour, 1960. 40 pp.
272. Canada. Department of Labour. Economics and Research Branch. *Seasonal Unemployment in Canada*. Ottawa: Queen's Printer, 1960. 32 pp.
273. Canada. Dominion Bureau of Statistics. *Unemployment in Canada: Tables and Charts*. Ottawa: Queen's Printer, April 1962. 43 pp.
274. Denton, Frank T. and Sylvia Ostry. *An Analysis of Post-War Unemployment*. Ottawa: Queen's Printer, December 1964. 47 pp. (Economic Council of Canada, Staff Study No. 3.)
275. Edsall, Richard L. "This Changing Canada: Unemployment Danger Signals, Long-Term and Immediate," *Canadian Business*, Vol. 31, No. 3 (March 1958), pp. 36-42.
276. Forsey, Eugene A. "Two Sets of Unemployment Figures," *Canadian Labour*, Vol. 3, No. 2 (February 1958), pp. 13-15.
277. Hartle, Douglas G. "Seasonal Unemployment in Canada, 1951-1957," *Canadian Journal of Economics and Political Science*, Vol. 24, No. 1 (February 1958), pp. 93-98.
278. Ostry, Sylvia. *The Definition and Measurement of Unemployment*. A Report prepared for the Special Committee of the Senate of Canada on Manpower and Employment. Ottawa: Department of Labour, 1961. 32 pp.
279. Richter, Lothar. *Canada's Unemployment Problem*. Toronto: Macmillan, 1939. 414 pp.
280. "Seasonal Unemployment in Canada," *Labour Gazette*, Vol. 59, No. 5 (May 1960), pp. 444-456; Vol. 59, No. 7 (July 1960), pp. 694-701.
281. "Unemployment," *Labour Research* (Canadian Labour Congress), Vol. 3 (January/April 1958), pp. 1-20.
282. "Unemployment Again! Unemployment Still," *Labour Research* (Canadian Labour Congress), Vol. 5 (January/April 1960), pp. 1-16.

## 2. United States

283. Bancroft, Gertrude. "Some Alternative Indexes of Employment and Unemployment," *Monthly Labor Review*, Vol. 85, No. 2 (February 1962), pp. 167-174.
284. Bowman, Raymond I. and Margaret E. Martin. "Special Report on Unemployment Statistics: Meaning and Measurement," *American Statistician*, Vol. 16 (October 1962), pp. 14-22.



285. Brittain, J. A. "Bias in the Seasonally Adjusted Unemployment Series and a Suggested Alternative," *Review of Economics and Statistics*, Vol. 41 (November 1959), pp. 405-411.
286. Brittain, J. A. "Regression Model for Estimation of the Seasonal Component in Unemployment and Other Volatile Time Series," *Review of Economics and Statistics*, Vol. 44 (February 1962), pp. 24-36.
287. Clague, Ewan. "Adequacy of Unemployment Data for Government Uses," *Monthly Labor Review*, Vol. 85, No. 2 (February 1962), pp. 128-129.
288. Clague, Ewan. "A Profile of Unemployment in the Early 1960's," *Conference Board Business Record*, Vol. 18, No. 8 (August 1961), pp. 30-36.
289. Clague, Ewan. "Unemployment — What Do the Figures Mean," *Michigan Business Review*, Vol. 17 (November 1965), pp. 25-29.
290. Dernburg, Thomas and Kenneth Strand. "Manpower Gap; Measured Labor Force During Periods of Less Than Full Employment is Considerably Smaller Than During Periods of Full Employment; While the Measured Level of Unemployment Understates the True Magnitude of the Unemployment Problem," *Challenge*, Vol. 13, No. 12 (December 1964), pp. 41-43.
291. Deutsch, Gertrude. "How the Unemployed Are Counted," *Conference Board Business Record*, Vol. 17, No. 12 (December 1960), pp. 21-30.
292. Dewey, Donald. "Labor Turnover as an Index of Unemployment in the United States, 1919-58," *Journal of Industrial Economy*, Vol. 8 (June 1960), pp. 265-287.
293. Eden, Philip. "For More Adequate Measurement of Unemployment," *Current Economic Comment*, Vol. 21 (November 1959), pp. 21-30.
294. Ferguson, Robert H. *Unemployment: Its Scope, Measurement, and Effect on Poverty*. Ithaca: New York State School of Industrial and Labor Relations, Cornell University, May 1965. 76 pp.
295. France, R. R. "Wages, Unemployment and Prices in the United States, 1890-1932, 1947-1957," *Industrial and Labor Relations Review*, Vol. 15, No. 2 (January 1962), pp. 171-190.
296. Franklin, William B. "The Trend in Unemployment," *Conference Board Business Record*, Vol. 16, No. 8 (August 1959), pp. 380-382.
297. Gainsbrugh, Martin R. "Employment - Unemployment in Perspective," *Conference Board Record*, Vol. 1, No. 4 (April 1964), pp. 18-21.

298. Gainsbrugh, Martin R. "Plugging the Gaps in Jobless Data," *Conference Board Record*, Vol. 1, No. 7 (July 1964), pp. 12-15.
299. Gilpatrick, E. "On the Classification of Unemployment: A View of the Structural-Inadequate Demand Debate," *Industrial and Labor Relations Review*, Vol. 19, No. 2 (January 1966), pp. 201-212.
300. Ginzberg, Eli. "The Uses and Limits of Statistics in Manpower Research," *Monthly Labor Review*, Vol. 77, No. 8 (August 1954), pp. 862-865.
301. Gordon, Margaret S. "Unemployment and the Labor Force," *Proceedings*. Washington: American Statistics Association, 1960. Pp. 121-139.
302. Gordon, Robert A. *Measuring Employment and Unemployment*. Washington: U. S. President's Committee to Appraise Employment and Unemployment, 1962. 412 pp.
303. Haber, William. "The Persistence of Unemployment," *Labor Law Journal*, Vol. 10, No. 7 (July 1959), pp. 451-454.
304. Holland, Susan S. "Long-Term Unemployment in the 1960's," *Monthly Labor Review*, Vol. 88, No. 9 (September 1965), pp. 1069-1076.
305. Illinois University. Institute of Labor and Industrial Relations. *The Secondary Labor Force and the Measurement of Unemployment*. By Richard C. Wilcock. Champaign, 1957. (Reprint Series No. 48; Reprinted from the *Illinois University Bulletin*, Vol. 54, No. 50, pp. 167-210.)
306. "International Comparability of Unemployment Statistics," *Monthly Review* (Federal Reserve Bank of New York), Vol. 43 (March 1961), pp. 47-51.
307. International Labour Office. *Employment and Unemployment Statistics*. Fourth Item on the Agenda; A Report Prepared for the Eighth International Conference of Labour Statisticians. Geneva, 1954. 62 pp.
308. International Labour Office. *Yearbook of Labour Statistics*. Geneva, Annual.
309. Kalachek, Edward and Richard Westebbe. "Rates of Unemployment in Great Britain and the United States, 1950-1960," *Review of Economics and Statistics*, Vol. 43 (November 1961), pp. 340-350.
310. Kaufman, Jacob J. and Helmut J. Golatz. *Chronic Unemployment in Pennsylvania*. University Park: Bureau of Business Administration, Pennsylvania State University, 1960. 115 pp.
311. Kuptzin, Harold. "Chronic Labor Surplus Areas: Characteristics and Trends," *Monthly Labor Review*, Vol. 82, No. 11 (November 1959), pp. 1211-1217.

312. Kuptzin, Harold. "Geographical Differences in Unemployment Conditions," *Labor Market and Employment Security*, March 1963, pp. 6-10.
313. Lebergott, Stanley. *Methods of Forecasting Short Term Unemployment Change*. A Report to Office of Manpower, Automation, and Training, U.S. Department of Labor. October 1964. 29 pp.
314. Lebergott, Stanley. "Unemployment Data Needs for Planning and Evaluating Policy," *Monthly Labor Review*, Vol. 85, No. 2 (February 1962), pp. 125-127.
315. Lindauer, John H. "The Accuracy of Area Unemployment Estimates Used to Identify Depressed Areas," *Industrial and Labor Relations Review*, Vol. 19, No. 3 (April 1966), pp. 377-389.
316. Meredith, Jane L. "Long-Term Unemployment in the United States," *Monthly Labor Review*, Vol. 84, No. 6 (June 1961), pp. 601-610.
317. Myers, Robert J. and John H. Chandler. "International Comparison of Unemployment," *Monthly Labor Review*, Vol. 85, No. 8 (August 1962), pp. 857-864; Vol. 85, No. 9 (September 1962), pp. 969-974.
318. Myers, Robert J. and John H. Chandler. "Toward Explaining International Unemployment Rates," *Monthly Labor Review*, Vol. 85, No. 9 (September 1962), pp. 960-974.
319. National Bureau of Economic Research. *The Measurement and Behavior of Unemployment; A Conference of the Universities-National Bureau Committee for Economic Research*. Princeton: Princeton University Press, 1957. 605 pp.
320. National Industrial Conference Board. *Employment and Unemployment by Occupation (1957-1960)*. New York, December 16, 1960.
321. National Industrial Conference Board. *The Record of Employment and Unemployment (1950-1961)*. New York, July 14, 1961.
322. Neef, Arthur F. "International Unemployment Rates," *Monthly Labor Review*, Vol. 88, No. 3 (March 1965), pp. 256-529.
323. New Hampshire. Department of Employment Security. *Employment, Wages, and Unemployment in Each Job Center Area in New Hampshire, 1955-1958*. Concord, July 1959. 240 pp.
324. New Hampshire. Department of Employment Security. *Unemployment and Work Force in New Hampshire 1950 to 1964*. Concord, February 1965. 34 pp.

325. New Hampshire. Department of Employment Security. Economic Analysis and Reporting. *Unemployment and Work Force in New Hampshire, 1960-1963*. Concord, February 1964. 14 pp.
326. Parrish, John B. et al. "For more Adequate Measurement of Unemployment: A Comment. Philip Eden: A Reply," *Current Economic Comment*, May 1960, pp. 45-48.
327. "Recent Trends and Impact of Unemployment," *Monthly Labor Review*, Vol. 86, No. 12 (December 1963), pp. 1421-1425.
328. "Recent Trends in Employment and Unemployment," *International Labour Review*, Vol. 73, No. 1 (January 1956), pp. 58-76.
329. "Recent Trends in Employment and Unemployment (In various countries)," *International Labour Review*, Vol. 78, No. 9 (September 1958), pp. 291-315.
330. "Relationship of Unemployment to Mortgage Foreclosures," *Monthly Labor Review*, Vol. 86, No. 12 (December 1963), pp. 1421-1425.
331. Roskin, A. H. "How to Deflate the Labor Force: The Many Sides of Unemployment," *Challenge*, Vol. 9, No. 2 (December 1960), pp. 11-14.
332. Ross, Arthur M. (ed.) *Unemployment and the American Economy*. New York: Wiley, 1964. 216 pp.
333. Rottenberg, S. "Unemployment in Socialist Countries," *Industrial and Labor Relations Review*, Vol. 15, No. 4 (July 1962), pp. 536-538.
334. Stein, Robert L. "Married Women and the Level of Unemployment," *Monthly Labor Review*, Vol. 84, No. 8 (August 1961), pp. 869-870.
335. Stein, Robert L. and Jane L. Meredith. "Unemployment Among Full-time and Part-time Workers," *Monthly Labor Review*, Vol. 87, No. 9 (September 1964), pp. 1009-1013.
336. Stewart, C. D. "Uses of Unemployment Statistics in Economic Policy," *Monthly Labor Review*, Vol. 78, No. 3 (March 1955), pp. 279-282.
337. "A Symposium on Employment Statistics," *American Statistician*, Vol. 9 (February 1955), pp. 8-17.
338. Thurow, L. C. "Changing Structure of Unemployment: An Econometric Study," *Review of Economics and Statistics*, Vol. 47 (May 1965), pp. 137-149.
339. Travis, Herman. "The Structure of Unemployment in Recent Years," *Monthly Labor Review*, Vol. 79, No. 9 (September 1956), pp. 1029-1036; Vol. 79, No. 10 (October 1956), pp. 1147-1151.



340. Ullman, Joseph C. "How Accurate Are Estimates of State and Local Unemployment," *Industrial and Labor Relations Review*, Vol. 16, No. 3 (April 1963), pp. 434-454.
341. "Unemployment As Percent of Civilian Labor Force, 1947-1958; Revised Data," *Survey of Current Business*, Vol. 39 (July 1959), pp. 44-48.
342. "Unemployment As Percent of Civilian Labor Force, 1947-1959; Revised Data," *Survey of Current Business*, Vol. 40 (April 1960), pp. 22-28.
343. "Unemployment (In various countries)," *International Labour Review, Statistical Supplement*, Vol. 72, Nos. 8 and 9 (August and September 1955), pp. 62-65.
344. "Unemployment (In various countries)," *International Labour Review, Statistical Supplement*, Vol. 74, No. 9 (September 1956), pp. 37-42.
345. "Unemployment (In various countries)," *International Labour Review, Statistical Supplement*, Vol. 78, No. 9 (September 1958), pp. 101-103.
346. "Unemployment (In various countries)," *International Labour Review, Statistical Supplement*, Vol. 80, No. 9 (September 1959), pp. 42-45.
347. "Unemployment (In various countries)," *International Labour Review, Statistical Supplement*, Vol. 82, No. 9 (September 1960), pp. 39-43.
348. "Unemployment (In various countries)," *International Labour Review, Statistical Supplement*, Vol. 87, No. 9 (September 1962), pp. 45-49.
349. "Unemployment (In various countries)," *International Labour Review, Statistical Supplement*, Vol. 90, No. 9 (September 1964), pp. 52-56.
350. "Unemployment and Its Measurement: A Symposium" (Excerpts From Addresses), *Monthly Labor Review*, Vol. 85, No. 2 (February 1962), pp. 125-132.
351. U. S. Area Redevelopment Administration. *Population, Labor Force and Unemployment in Chronically Depressed Areas*. Washington: Government Printing Office, October 1964. 48 pp.
352. U. S. Bureau of Labor Statistics. *The Unemployed, Spring 1959: A Study*. Washington: Government Printing Office, May 1959. 39 pp.
353. U. S. Bureau of Labor Statistics. *Unemployment, Employment, and Labor Force, 1947-1961: Original and Seasonally Adjusted Data*. Washington: Government Printing Office, February 1962. 36 pp.

354. U. S. Congress. House Committee on Education and Labor. Subcommittee on Labor Standards. *Unemployment Statistics: Hearing, March 19-20, 1958, on Methods Employed by the Various Governmental Agencies Involved in Gathering Statistics on the Unemployment Problems of Today*. Washington: Government Printing Office, 1958. 67 pp.
355. U. S. Congress. Joint Committee on the Economic Report. Subcommittee on Economic Statistics. *Employment and Unemployment Statistics: Hearings November 7-8, 1955, Pursuant to Section 5(a) of Public Law 304, 79th Congress*. 84th Congress, 1st Session. Washington: Government Printing Office, 1955. 167 pp.
356. U. S. Congress. Joint Economic Committee. *Higher Unemployment Rates, 1957-60: Structural Transformation or Inadequate Demand*. Washington: Government Printing Office, 1961. 79 pp.
357. U. S. Congress. Joint Economic Committee. *Measuring Employment and Unemployment: Hearings*. Washington: Government Printing Office, 1963. 129 pp.
358. U. S. Congress. Joint Economic Committee. *Study of Employment, Growth and Price Levels: Study Paper Number 6, The Extent and Nature of Frictional Unemployment*. By Bureau of Labor Statistics. Washington: Government Printing Office, 1959. 69 pp.
359. U. S. Congress. Joint Economic Committee. *Study of Employment, Growth, and Price Levels: Study Paper No. 23. The Structure of Unemployment in Areas of Substantial Labor Surplus*. By Bureau of Labor Statistics. 86th Congress, 2nd Session. Washington: Government Printing Office, 1960. 34 pp.
360. U. S. Congress. Joint Economic Committee. Subcommittee on Economic Statistics. *Employment and Unemployment: Hearings, December 18-20, 1961, Pursuant to Section 5(a) of Public Law 304, 79th Congress*. Washington: Government Printing Office, 1962. 400 pp.
361. U. S. Congress. Joint Economic Committee. Subcommittee on Economic Statistics. *Employment and Unemployment: Report, February 2, 1962, With Minority Views*. Washington: Government Printing Office, 1962. 21 pp.
362. U. S. Congress. Joint Economic Committee. Subcommittee on Economic Statistics. *Higher Unemployment Rates, 1957-1960: Structural Transformation or Inadequate Demand*. Washington: Government Printing Office, 1961. 80 pp.
363. U. S. Congress. Joint Economic Committee. Subcommittee on Economic Statistics. *Unemployment: Terminology, Measurement, and Analysis*. Washington: Government Printing Office, 1961. 113 pp.

364. U. S. Department of Commerce. Special Advisory Committee on Employment Statistics. *The Measurement of Employment and Unemployment by the Bureau of Census in its Current Population Survey: Report*. Washington: Government Printing Office, August 1954. 35 pp.
365. U. S. President's Committee to Appraise Employment and Unemployment Statistics. *Measuring Employment and Unemployment*. Washington: Government Printing Office, 1964. 412 pp.
366. U. S. Senate. Committee on Interior and Indian Affairs. Subcommittee on Indian Affairs. *Indian Unemployment Survey, July, 1963: Part 1, Questionnaire Returns, A Memorandum and Accompanying Information From the Chairman of the Committee on Interior and Insular Affairs, House of Representatives to the Members of the Committee*. Washington: Government Printing Office, 1963. 820 pp.
367. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Economic Statistics. *Higher Unemployment Rates, 1957-1960: Structural Transformation or Inadequate Demand*. Washington: Government Printing Office, 1961. 80 pp.
368. Universities-National Bureau Committee for Economic Research. *The Measurement and Behavior of Unemployment; A Conference of the Universities-National Bureau Committee for Economic Research*. Princeton: Princeton University Press, 1957. 605 pp.
369. Weisiger, Elizabeth D. "A Look at Unemployment Since 1950," *Virginia Economic Review*, October 1956, pp. 1-3.
370. Wolfbein, Seymour L. "Gross Changes in Unemployment, 1957-1959," *Monthly Labor Review*, Vol. 83 No. 2 (February 1960), pp. 141-144.
371. Zeisel, Joseph S. "Comparison of British and United States' Unemployment Rates," *Monthly Labor Review*, Vol. 85, No. 5 (May 1962), pp. 489-501.

#### C. Causes of Unemployment

372. Ackerman, Paul. *Unemployment: Its Causes and Cure; The Problem of Industrial Nations*. 2 Vols. Montreal, 1962.
373. Ackerman, Paul. *Unemployment: The Problem of Industrial Nations*. Montreal, 1959. 75 pp.
374. Alabama. Department of Industrial Relations. Unemployment Compensation Agency. *Reasons for Alabama's Unemployed*. Montgomery, October 1965. 23 pp.

375. Bairstow, Frances (ed.). *Employment, Unemployment, and Manpower*. Report of the Fifteenth Annual Conference of the Industrial Relations Centre, McGill University. June 8 and 9, 1964. Montreal, 1964. 158 pp.
376. Barber, Clarence L. "Canada's Unemployment Problem," *Canadian Journal of Economics and Political Science*, Vol. 28, No. 1 (February 1962), pp. 88-102.
377. Borus, Michael E. *The Cost of Retraining the Hardcore Unemployed*. East Lansing: School of Labor and Industrial Relations, Michigan State University, 1966. 10 pp. (Reprinted from *Labor Law Journal*, September 1965.)
378. Bourque, Philip J. "The Impact of Seasonality on Washington Unemployment: Seasonal Unemployment in Washington is More Serious Than Cyclical Unemployment," *University of Washington Business Review*, Vol. 17 (February 1958), pp. 2-13.
379. Bowen, William G. and R. Albert Berry. "Unemployment Conditions and Movements of the Money Wage Level," *Review of Economics and Statistics*, Vol. 45 (May 1963), pp. 163-172.
380. Bowen, William G. and Fred H. Harbison. *Unemployment in a Prosperous Economy; A Report*. Princeton: Princeton University Press, 1965. 173 pp. (Princeton Manpower Symposiums.)
381. British Columbia. Research Council. *Seasonal Unemployment in British Columbia*. A Report prepared on behalf of the Government of Canada and the Government of British Columbia. Vancouver, 1960.
382. Brooks, Thomas. "Displaced Workers: Cushioning Programs Require Labor-Management Co-ordination When Productivity Gains Hurt Employment," *Challenge*, Vol. 8, No. 3 (January 1960), pp. 18-22.
383. Brown, T. M. "Unemployment or Inflation: Economic Dilemma of the West," *Queen's Quarterly*, Vol. 68 (Summer 1961), pp. 226-236.
384. Burns, A. F. "Failure to List Job Vacancies Mars Unemployment-Reduction Efforts," *Commercial and Financial Chronicle*, Vol. 198 (July 25, 1964), pp. 358-360.
385. Calder, J. A. "Seasonal Unemployment: Can Manufacturing Industry Contribute to Solution of the Problem," *Industrial Canada*, Vol. 55 (February 1955), pp. 41-43.
386. Canada. Department of Labour. Economics and Research Branch. *The Impact of Winter on the Canadian Worker; An Examination of Seasonal Variations in Employment and Unemployment in Canada*. Ottawa: Queen's Printer, 1966. 41 pp.



387. Canada. Department of Labour. Economics and Research Branch. *Seasonal Unemployment in Canada*. Ottawa: Queen's Printer, 1960. 32 pp.
388. Chamberlain, Neil W. "The Many Faces of Unemployment," *Challenge*, Vol. 9, No. 4 (March 1961), pp. 6-10.
389. Chamber of Commerce of the United States. Economic Research Department. *Disemployment Forces and Reemployment Prospects: Report*. Washington, May 1959. 12 pp.
390. Conrad, Joseph W. et al. *Inflation, Growth, and Unemployment; A Series of Research Studies Prepared for the Commission on Money and Credit*. Englewood Cliffs: Prentice-Hall, 1964. 470 pp.
391. Denton, Frank T. and Sylvia Ostry. *An Analysis of Post-War Unemployment*. Ottawa: Queen's Printer, December 1964. 47 pp. (Economic Council of Canada, Staff Study No. 3.)
392. Diamond, Daniel E. "New Jobs for the Structurally Unemployed," *Challenge*, Vol. 12, No. 2 (November 1963), pp. 34-37.
393. Ells, R. W. "Is Automation Causing Our High Unemployment," *Personnel*, Vol. 40, No. 4 (July 1963) pp. 8-17.
394. Ferguson, Robert H. *Unemployment: Its Scope, Measurement, and Effect on Poverty*. Ithaca: New York State School of Industrial and Labor Relations, Cornell University, May 1965. 76 pp.
395. Gallaway, Lowell E. "Economic Analysis of Public Policy for the Depressed Areas," *Industrial and Labor Relations Review*, Vol. 15, No. 4 (July 1962), pp. 500-509.
396. Gallaway, Lowell E. "Labor Mobility, Resource Allocation, and Structural Unemployment," *American Economic Review*, Vol. 53, No. 4 (September 1963), pp. 694-716.
397. Gilman, Harry J. "Economic Discrimination and Unemployment," *American Economic Review*, Vol. 55, No. 5 (December 1965), pp. 1077-1096.
398. Gilpatrick, E. "On the Classification of Unemployment: A View of the Structural-Inadequate Demand Debate," *Industrial and Labor Relations Review*, Vol. 19, No. 2 (January 1966), pp. 201-212.
399. Goldfinger, Nat. "Chronic Unemployment — A Problem for the '60's," *AFL-CIO American Federationist*, Vol. 68 (March 1961), pp. 2-6.
400. Gonick, C. W. *Aspects of Unemployment in Canada*. Ann Arbor: University Microfilms, 1966. 218 pp.
401. Gordon, Robert A. "Has Structural Unemployment Worsened," *Industrial Relations*, Vol. 3, No. 3 (May 1964), pp. 53-77.

402. Gordon, Robert A. and Margaret S. Gordon. *Prosperity & Unemployment*. New York: Wiley, 1966. 353 pp.
403. Haber, William. "The Persistence of Unemployment," *Labor Law Journal*, Vol. 10, No. 7 (July 1959), pp. 451-454.
404. Haber, William. "Unemployment: Inadequate Demand or Structural Imbalance," *Michigan Business Review*, Vol. 16 (November 1964), pp. 10-15.
405. Hartle, Douglas G. "Seasonal Unemployment in Canada, 1951-1957," *Canadian Journal of Economics and Political Science*, Vol. 24, No. 1 (February 1958), pp. 93-98.
406. Hartle, Douglas G. *Unemployment: Cause? Treatment? Cure?* Toronto: Ontario Woodsworth Memorial Foundation, 1960. 24 pp.
407. Holland, Susan S. "Long-Term Unemployment in the 1960's," *Monthly Labor Review*, Vol. 88, No. 9 (September 1965), pp. 1069-1076.
408. International Labour Office. *Unemployment and Structural Change*. Geneva, 1962. 206 pp.
409. Jurkowski, Henry W. and Nathaniel J. Pallone. *Educational and Vocational Histories of a Group of Hardcore Unemployed Workers*. A Report to Office of M.A. & T., U. S. Department of Labor. South Bend: South Bend Community School Corporation, February 1965.
410. Kaufman, Jacob J. "The Problem of Chronic Unemployment," *Illustrated Business Review*, Vol. 18 (April 1961), pp. 6-8.
411. Kaufman, Jacob J. and Helmut J. Golatz. *Chronic Unemployment in Pennsylvania*. University Park: Bureau of Business Administration, Pennsylvania State University, 1960. 115 pp.
412. Keller, L. A. "Automation and the True Causes of Unemployment," *Personnel Journal*, Vol. 41, No. 7 (July/August 1962), pp. 331-334.
413. Kuptzin, Harold. "Chronic Labor Surplus Areas: Characteristics and Trends," *Monthly Labor Review*, Vol. 82, No. 11 (November 1959), pp. 1211-1217.
414. Lebergott, Stanley. "Long-Term Factors in Labor Mobility and Unemployment," *Monthly Labor Review*, Vol. 82, No. 8 (August 1959), pp. 876-881.
415. Lebergott, Stanley (ed.). *Men Without Work: The Economics of Unemployment*. Englewood Cliffs: Prentice-Hall, 1964. 183 pp.
416. Lebergott, Stanley et al. "Problems of Persistent Unemployment," *Proceedings of the Fifteenth Annual Meeting*. Madison: Industrial Relations Research Association, 1962. Pp. 15-58.

417. Lineberry, William P. (ed.) *The Challenge of Full Employment*. New York: Wilson, 1960. 214 pp.
418. Long, Clarence D. "Why So Much Unemployment," *Atlanta Economic Review*, Vol. 13 (October 1963), pp. 11-15.
419. Marsh, Leonard C. *Canadians In and Out of Work*. Toronto: Oxford University Press, 1940. 503 pp.
420. McCaffree, K. M. "Further Consideration of Wages, Unemployment, and Prices in the United States, 1948-1958," *Industrial and Labor Relations Review*, Vol. 17, No. 1 (October 1963), pp. 60-74.
421. McCarthy, R. C. "Automation and Unemployment; A Second Look," *Management Review*, Vol. 51, No. 5 (May 1962), pp. 34-43.
422. McCracken, Paul W. "Unemployment In An Expanding Economy — The Long View," *Michigan Business Review*, Vol. 16 (July 1964), pp. 20-27.
423. Meredith, Jane. "Long-Term Unemployment in the United States," *Monthly Labor Review*, Vol. 84, No. 6 (June 1961), pp. 601-610.
424. Metzger, Joseph A. "The Older Worker's Contribution to His Own Unemployment," *Personnel Journal*, Vol. 40, No. 5 (May 1961), pp. 19-21.
425. Metzler, W. H. and W. F. Porter. *Employment and Underemployment of Rural People in the Upper Monongahela Valley, West Virginia*. Morgantown: West Virginia, Agricultural Experimental Station, June 1957. 69 pp.
426. Miernyk, William M. "British and American Approaches to Structural Unemployment," *Industrial and Labor Relations Review*, Vol. 12, No. 1 (October 1958), pp. 3-19.
427. Mueller, Eva and Jay Schmiedeskamp. *Persistent Unemployment, 1957-1961: A Study*. Kalamazoo: Upjohn Institute for Employment Research, November 1962. 33 pp.
428. National Industrial Conference Board. *Unemployment Wages, and Inflation*. A Discussion by the Conference Board Economic Forum and Guests, New York City, October 7, 1958. New York, 1958. 84 pp.
429. National Winter Employment Conference. *Summary of Proceedings*. Ottawa, July 14-15, 1958. Ottawa: Department of Labour, 1958. 55 pp.
430. Neil, M. E., Jr. "Unemployment: Structural," *Financial Analysts Journal*, Vol. 20 (May 1964), pp. 32-37.
431. New Brunswick. Department of Labour. *Seasonal Employment in New Brunswick*. Fredericton, 1960. 36 pp.
432. New Brunswick. Department of Labour. *Seasonal Employment in New Brunswick*. Fredericton, 1961. 37 pp.

433. O'Connor, James. "Seasonal Unemployment and Unemployment Insurance," *American Economic Review*, Vol. 52, No. 3 (June 1962), pp. 460-471.
434. Ontario Federation of Labour. *Unemployment in Ontario*. A Submission to the Government of Ontario. Toronto, 1961. 18 pp.
435. "Problem of Achieving and Maintaining Full Employment; With Discussion," *American Economic Review*, Vol. 50, No. 2 (May 1960), pp. 130-176.
436. Prybyla, Jan. S. "The Unemployment Problem of the United States," *Australian Quarterly*, Vol. 33 (September 1961), pp. 26-34.
437. "Recent Trends and Impact of Unemployment," *Monthly Labor Review*, Vol. 86, No. 3 (March 1963), pp. 249-254.
438. "The Relationship of Unemployment to Mortgage Foreclosures," *Monthly Labor Review*, Vol. 86, No. 12 (December 1963), pp. 1421-1425.
439. Richter, Lothar. *Canada's Unemployment Problem*. Toronto: Macmillan, 1939. 414 pp.
440. Roberts, Ray C., Jr. "Unemployment and Its Solutions," *Labor Law Journal*, Vol. 16, No. 10 (October 1965), pp. 648-660.
441. Rose, Arnold M. "The New Problem of Large-Scale Unemployability," *American Journal of Economics and Sociology*, Vol. 23, No. 4 (October 1964), pp. 337-350.
442. Ross, Arthur M. (ed.) *Unemployment and the American Economy*. New York: Wiley, 1964. 216 pp.
443. Schmidt, Emerson P. *Unemployment: Some Neglected Causes*. Washington: Chamber of Commerce of United States, 1962. 28 pp.
444. "Seasonal Unemployment in Canada," *Labour Gazette*, Vol. 59, No. 5 (May 31, 1960), pp. 444-456; Vol. 59, No. 7 (July 29, 1960), pp. 694-701.
445. "Seasonal Unemployment: What's Being Done About It," *Industrial Canada*, Vol. 58 (October 1957), pp. 58-60.
446. Sheppard, Harold L. et al. *Too Old to Work - Too Young to Retire: A Case Study of A Permanent Plant Shutdown*. (U. S. Senate, Special Committee on Unemployment, 86th Congress, 1st Session.) Washington: Government Printing Office, 1960. 74 pp.
447. Shultz, George P. "Unemployment and Labor Market Policy," *Monthly Labor Review*, Vol. 86, No. 7 (July 1963), pp. 808-810.
448. Smith, David C. "The Controversy Over Causes of Unemployment: Causes of Large-Scale Unemployment and Em-



- ployment Problems That May Persist at Full Employment," *Canadian Banker*, Vol. 72 (Summer 1965), pp. 5-15.
449. Snyder, J. I., Jr. "Automation and Unemployment, Management's Quiet Crisis," *Management Review*, Vol. 52, No. 11 (November 1963), pp. 4-18.
  450. Solow, Robert M. *The Nature and Sources of Unemployment in the United States*. Stockholm: Almqvist and Wiksell, 1964. 51 pp.
  451. Stein, Robert L. "Married Women and the Level of Unemployment," *Monthly Labor Review*, Vol. 84, No. 8 (August 1961), pp. 869-870.
  452. Stein, Robert L. "Unemployment and Job Mobility," *Monthly Labor Review*, Vol. 83, No. 4 (April 1960), pp. 350-358.
  453. Stein, Robert L. and Jane L. Meredith. "Unemployment Among Full-time and Part-time Workers," *Monthly Labor Review*, Vol. 87, No. 9 (September 1964), pp. 1009-1013.
  454. Stoikov, Vladimir. "Increasing Structural Unemployment Re-examined," *Industrial and Labor Relations Review*, Vol. 19, No. 3 (April 1966), pp. 368-376.
  455. Stoikov, Vladimir. "Some Determinants of the Level of Frictional Unemployment: A Comparative Study," *International Labour Review*, Vol. 92, No. 5 (May 1966), pp. 530-549.
  456. Sufrin, Sidney C. "Aid to Depressed Areas: A Problem Prolonged, Not Solved," *Challenge*, Vol. 11, No. 7 (July 1963), pp. 8-10.
  457. Sufrin, Sidney C. "Spreading the Work Won't Create More Jobs," *Challenge*, Vol. 12, No. 2 (November 1963), pp. 29-31.
  458. Thurow, L. C. "Changing Structure of Unemployment: An Econometric Study," *Review of Economics and Statistics*, Vol. 47 (May 1965), pp. 137-149.
  459. "Unemployment: Diagnosis and Prescription," *Labour Research (Canada)*, Vol. 6 (February/June 1961), pp. 1-20, (October/December 1961), pp. 1-12; Vol. 7 (January/April 1962), pp. 1-16.
  460. "Unemployment and the Job-Seeker: A Long-Range Problem," *Canadian Business*, Vol. 36, No. 12 (December 1963), pp. 26-29.
  461. "Unemployment: Structural vs. Cyclical," *Conference Board Business Record*, Vol. 18, No. 5 (May 1961), pp. 9-12.
  462. U. S. Bureau of Labor Statistics. *Impact on Workers and Community of a Plant Shutdown in a Depressed Area*. Washington: Government Printing Office, June 1960. 50 pp. (Bulletin No. 1264.)

463. U. S. Business and Defense Services Administration. Office of Area Development. *A Community Attack on Chronic Unemployment: Hazleton, Pennsylvania: A Case Study.* By John R. Ferustram. Washington: Government Printing Office, June 1960. 56 pp.
464. U. S. Congress. House Committee on Banking and Currency. *Redevelopment of Depressed Industrial and Rural Areas: Report, June 26, 1956.* (To accompany H. R. 11811.) 84th Congress, 2nd Session. Washington: Government Printing Office, 1956. 39 pp.
465. U. S. Congress. House Committee on Education and Labor. Subcommittee on Unemployment and the Impact of Automation. *Impact of Automation on Unemployment: Hearings, March 8/April 25, 1961, General Investigation Into Types and Causes of Unemployment.* 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 793 pp.
466. U. S. Congress. House Committee on Education and Labor. Subcommittee on Unemployment and the Impact of Automation. *Impact of Automation: Report.* Washington: Government Printing Office, 1961. 23 pp.
467. U. S. Congress. Joint Economic Committee. *Higher Unemployment Rates, 1957-60: Structural Transformation or Inadequate Demand.* Washington: Government Printing Office, 1961. 79 pp.
468. U. S. Congress. Joint Economic Committee. *Study of Employment, Growth and Price Levels: Study Paper No. 6, The Extent and Nature of Frictional Unemployment.* By Bureau of Labor Statistics. Washington: Government Printing Office, 1959. 69 pp.
469. U. S. Congress. Joint Economic Committee. *Study of Employment, Growth and Price Levels: Study Paper No. 23, The Structure of Unemployment in Areas of Substantial Labor Surplus.* By Bureau of Labor Statistics. 86th Congress, 2nd Session. Washington: Government Printing Office, 1960. 34 pp.
470. U. S. Congress. Joint Economic Committee. Subcommittee on Economic Statistics. *Employment and Unemployment: Hearings, December 18-20, 1961, Pursuant to Section 5 (a) of Public Law 304, 79th Congress.* Washington: Government Printing Office, 1962. 400 pp.
471. U. S. Congress. Joint Economic Committee. Subcommittee on Economic Statistics. *Employment and Unemployment: Report, February 2, 1962, With Minority Views.* Washington: Government Printing Office, 1962. 21 pp.

472. U. S. Congress. Joint Economic Committee. Subcommittee on Economic Statistics. *Higher Unemployment Rates, 1957-1960: Structural Transformation or Inadequate Demand*. Washington: Government Printing Office, 1961. 80 pp.
473. U. S. Office of Education. *Training the Hardcore Unemployed: A Demonstration-Research Project at Virginia State College, Norfolk Division*. Washington: Government Printing Office, 1964. 101 pp.
474. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Manpower Problems: Hearings, June 14-15, 1960 on Manpower Problems of the Sixties*. 86th Congress, 2nd Session. Washington: Government Printing Office, 1960. 117 pp.
475. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Unemployment Situation and Outlook: Hearings, February 22, March 9, 1961*. 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 528 pp.
476. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee to Investigate Unemployment. *Causes of Unemployment in the Coal and Other Domestic Industries, Hearings, March 7 - April 20, 1955*. Washington: Government Printing Office. 772 pp.
477. U. S. Senate. Special Committee on Unemployment Problems. *Studies in Unemployment: Pursuant to Senate Resolution 196, 86th Congress, 1960*. Washington: Government Printing Office, 1960. 432 pp.
478. U. S. Senate. Special Committee on Unemployment Problems. *Unemployment Problems: Hearing, October 5, 1959/January 11, 1960, Pursuant to Senate Resolution 196, Parts 1-9, 86th Congress, 1st and 2nd Sessions*. Washington: Government Printing Office, 1960. 248 pp.
479. U. S. Senate. Special Committee on Unemployment Problems. *Studies in Unemployment: Pursuant to Senate Resolution 196, 87th Congress, 2nd Session*. Washington: Government Printing Office, 1960. 432 pp.
480. U. S. Senate. Special Committee on Unemployment Problems. *Report*. Washington: Government Printing Office, 1960. 194 pp.
481. U. S. Senate. Special Committee on Unemployment Problems. *The Impact of Unemployment in the 1958 Recession: A Report of Nationwide Surveys of Unemployment, Unemployment Insurance, and Attitudes of the Unemployed*. Prepared by Wilbur J. Cohen et al., Survey Research Center, University of Michigan. 86th Congress, 2nd Session. Washington: Government Printing Office, 1960. 73 pp.

482. Waterman, Guy. "Adjusting to Localized Unemployment," *American Economic Security*, December 1956, pp. 25-39.
483. Wickersham, Edward D. "Controlling Unemployment at the Company Level," *Industrial and Labor Relations Review*, Vol. 14, No. 1 (October 1960), pp. 68-82.
484. Wilcock, Richard C. "Employment Effects of a Plant Shut-down in a Depressed Area," *Monthly Labor Review*, Vol. 80, No. 9 (September 1957), pp. 1047-1052.
485. Wilcock, Richard C. and Walter H. Franke. "Growth Requirements to Reduce Unemployment," *Monthly Labor Review*, Vol. 85, No. 2 (February 1962), pp. 130-136.
486. Wilcock, Richard C. and Walter H. Franke. *Unwanted-Workers: Permanent Layoffs and Long-Term Unemployment*. London: Free Press of Glencoe, 1963. 340 pp.
487. Wilson, George W. "Technological Change and Unemployment," *Current Economic Comment*, Vol. 20 (May 1958), pp. 47-54.
488. Wolfbein, Seymour L. *Employment and Unemployment in the U. S.; A Study of the American Labor Force*. Chicago: Science Research Associates, 1964. 339 pp.
489. Young, Don. "The Rochester (N.Y.) Story: Business Automation Surveys an Entire Community to Get a Comprehensive Analysis of Automation and Unemployment," *Business Automation*, Vol. 9 (February 1963), pp. 20-25.

#### D. Public Policy in Unemployment

##### 1. Canada

490. Barber, Clarence L. "Canada's Unemployment Program," *Canadian Journal of Economics and Political Science*, Vol. 28, No. 1 (February 1962), pp. 88-102.
491. Barkin, Solomon. "Principles for Area Redevelopment Legislation," *Labor Law Journal*, Vol. 10, No. 8 (August 1959), pp. 525-533.
492. Cairns, J. P. "Unemployment Insurance in Canada: The Problem of Conflicting Principles," *Canadian Journal of Economics and Political Science*, Vol. 28, No. 2 (May 1962), pp. 262-268.
493. Canada. Committee of Inquiry into the Unemployment Insurance Act (Gill Committee). *Report of the Committee*. Ottawa: Queen's Printer, 1962. 207 pp.
494. Canada. National Employment Service. *Winter Employment Campaign Results 1962/63*. Ottawa: Queen's Printer, 1963. 14 pp.



495. Carswell, Roger. "Help for the Unemployed," *Canadian Tax Journal*, Vol. 6 (January/February 1958), pp. 52-66, (March/April 1958) pp. 128-133.
496. "Get Into the Fight Against Seasonal Unemployment: Here's What the Federal, Provincial and Municipal Authorities Are Doing to Combat Seasonal Unemployment," *Industrial Canada*, Vol. 56 (December 1955), pp. 43-46.
497. National Winter Employment Conference. *Summary of Proceedings*. Ottawa, July 14-15, 1958. Ottawa: Department of Labour, 1958. 55 pp.
498. New Brunswick. Department of Labour. *Seasonal Employment in New Brunswick*. Fredericton, 1960. 36 pp.
499. New Brunswick. Department of Labour. *Seasonal Employment in New Brunswick*. Fredericton, 1961. 37 pp.
500. Ontario Federation of Labour. *Unemployment in Ontario*. A Submission to the Government of Ontario. Toronto, 1961. 18 pp.

## 2. United States

501. "Aid to Dependent Children of Unemployed Parents; First Seven Months of Operation," *Social Security Bulletin*, Vol. 25 (August 1962), pp. 7-9.
502. Fuchs, Victor R. "Action Programs to Deal With Unemployment," *Monthly Labor Review*, Vol. 85, No. 2 (February 1962), pp. 131-132.
503. Gallaway, Lowell E. "Economic Analysis of Public Policy for the Depressed Areas," *Industrial and Labor Relations Review*, Vol. 15, No. 4 (July 1962), pp. 500-509.
504. Gallaway, Lowell E. "Proposals for Federal Aid to Depressed Industrial Areas: A Critique," *Industrial and Labor Relations Review*, Vol. 14, No. 3 (April 1961), pp. 363-378.
505. Groom, Phyllis P. "Retraining the Unemployed: Federal and State Legislation on Retraining," *Monthly Labor Review*, Vol. 84, No. 9 (September 1961), pp. 939-943.
506. Haber, William and Merrill G. Murray. *Unemployment Insurance in the American Economy*. Homewood: Irwin, 1966. 538 pp.
507. Kloasen, Leo H. *Area Economic and Social Redevelopment: Guidelines for Programs*. Washington: Organisation for Economic Co-operation and Development, Manpower and Social Affairs Directorate, Social Affairs Division, 1965. 113 pp.
508. Levine, Marvin J. "State and Local Retraining Programs and Legislation," *Labor Law Journal*, Vol. 16, No. 1 (January 1965), pp. 27-43.

509. Levitan, Sar A. *Federal Aid to Depressed Areas: An Evaluation of the Area Redevelopment Administration*. Baltimore: Johns Hopkins, 1964. 268 pp.
510. Levitan, Sar A. *Federal Assistance to Labor Surplus Areas*. A Report, April 15, 1957, U. S. House Committee on Banking and Currency. 85th Congress, 1st Session. Washington: Government Printing Office, 1957. 89 pp.
511. Levitan, Sar A. *Federal Manpower Policies and Programs to Combat Unemployment*. Kalamazoo: Upjohn Institute for Employment Research, February 1964. 41 pp.
512. Levitan, Sar A. "Structural Unemployment and Public Policy," *Labor Law Journal*, Vol. 12, No. 7 (July 1961), pp. 573-582.
513. MacIntyre, Duncan M. *Public Assistance: Too Much or Too Little?* Ithaca: Cornell University, December 1964. 86 pp.
514. Mackin, Paul J. *Extended Unemployment Benefits*. Kalamazoo: Upjohn Institute for Employment Research, April 1965. 41 pp.
515. Miernyk, William M. "British and American Approaches to Structural Unemployment," *Industrial and Labor Relations Review*, Vol. 12, No. 1 (October 1958), pp. 3-19.
516. National Planning Association. Committee on Depressed Areas. *Policy Statement*. Washington: National Planning Association, 1956. 11 pp.
517. Roberts, Ray C., Jr. "Unemployment and Its Solutions," *Labor Law Journal*, Vol. 16, No. 10 (October 1965), pp. 648-660.
518. Stewart, C. D. "Uses of Unemployment Statistics in Economic Policy," *Monthly Labor Review*, Vol. 78, No. 3 (March 1955), pp. 279-282.
519. U. S. Congress. House Committee on Banking and Currency. *Area Redevelopment Act: Hearings, February 24/March 13, 1961, on House Report 4569*. 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 804 pp.
520. U. S. Congress. House Committee on Banking and Currency. *Area Redevelopment and Individual Views*. House Report 186. 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 63 pp.
521. U. S. Congress. House Committee on Banking and Currency. *Legislation to Relieve Unemployment: Hearing April 14, May 22, 1958, on Community Facilities, Area Redevelopment, and Small-Business Financing Bills*. Washington: Government Printing Office, 1958. 1349 pp.
522. U. S. Congress. Joint Economic Committee. *Economic Policies and Practices: Paper No. 8, Programs for Relocating*

- Workers Used by Governments of Selected Countries.* Washington: Government Printing Office, 1966. 76 pp.
523. U. S. President's Advisory Committee on Labor-Management Policy. *Methods of Adjusting to Automation and Technological Change.* Washington: Government Printing Office, 1964. 33 pp.
  524. U. S. Senate. *Should the Federal Government Establish a National Program of Public Works for the Unemployed?* Washington: Government Printing Office, 1964. 402 pp.
  525. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment, 1961: Hearings January 18/February 20, 1961, On S. 1, S. 6, S. 7, and S750, Bills to Establish an Effective Program to Alleviate Conditions of Substantial and Persistent Unemployment and Underemployment in Certain Economically Distressed Areas.* 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 880 pp.
  526. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act 1961: Report, March 8, 1961. Together With Individual Views.* House Report 61. 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 76 pp.
  527. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act: Report, Together with Minority Views to Accompany S. 3683.* 85th Congress, 2nd Session. Washington: Government Printing Office, 1958. 60 pp.
  528. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act Amendments: Hearings.* Washington: Government Printing Office, 1963. 198 pp.
  529. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act Amendments of 1963: Hearings April 1-10.* Washington: Government Printing Office, 1963. 393 pp.
  530. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act Amendments of 1963: Report, May 6.* Washington: Government Printing Office, 1963. 47 pp.
  531. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act Amendments of 1963: Report, June 13.* Washington: Government Printing Office, 1963. 50 pp.
  532. U. S. Senate. Committee on Banking and Currency. Subcommittee On Production and Stabilization. *Area Redevelopment Act Amendments, Hearings April 30 - May 6, 1963.* Washington: Government Printing Office, 1963, 337 pp.
  533. U. S. Senate. Committee on Banking and Currency. Subcommittee on Production and Stabilization. *Area Redevelopment Legislation: Hearing, August 18, 1960.* 86th Congress, 2nd Session. Washington: Government Printing Office, 1960. 196 pp.

534. U. S. Senate. Committee on Commerce. *Deactivation of Military Installations: Hearing Before A Special Subcommittee, September 15/October 3, 1961 on S. 1982 and S. 2039, Identical Bills to Direct the Secretary of Commerce to Undertake Studies of the Economic Effects of Deactivating Certain Permanent Military Installations in Areas of Substantial Unemployment.* Washington: Government Printing Office, 1962. 85 pp.
535. U. S. Senate. Committee on Education and Labor. *Manpower Development and Training Act: Hearings.* Washington: Government Printing Office, 1963. 763 pp.
536. U. S. Senate. Committee on the Judiciary. Subcommittee to Investigate the Administration of the Internal Security Act and Other Internal Security Laws. *Guide to Communist Tactics Among the Unemployed: A Staff Study.* Washington: Government Printing Office, 1961. 32 pp.
537. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Emergency Employment Acceleration Act: Hearings May 17 - June 12, 1961, on S. 986, A Bill to Assist in the Reduction of Unemployment Through the Acceleration of Capital Expenditure Programs of State and Bodies.* 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 235 pp.
538. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Unemployment Situation and Outlook: Hearings, February 22, March 9, 1961.* 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 528 pp.
539. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Labor. *Area Redevelopment: Hearings, January 4 - February 24, 1956, on S. 2663, A Bill to Establish an Effective Program to Alleviate Conditions of Excessive Unemployment in Certain Economically Depressed Areas.* 84th Congress, 2nd Session. Washington: Government Printing Office, 1956. 486 pp.
540. U. S. Senate. Committee on Public Works. *Accelerated Public Works Program: Hearings.* Washington: Government Printing Office, 1964. 374 pp.
541. U. S. Senate. Committee on Public Works. *Public Works Acceleration Act — 1963: Hearings.* Washington: Government Printing Office, 1963. 378 pp.
542. U. S. Senate. Committee on Public Works. *Public Works Acceleration Act: Report.* Washington: Government Printing Office, 1963. 16 pp.



543. U. S. Senate. Committee on Public Works. *Public Works and Economic Development Act of 1965: Hearings, April 26 - May 3, 1965 on S. 1648, A Bill to Provide Grants for Public Works and Development Facilities, Other Financial Assistance and the Planning and Co-ordination Needed to Alleviate Conditions of Substantial and Persistent Unemployment and Underemployment in Economically Distressed Areas and Regions*. 89th Congress, 1st Session. Washington: Government Printing Office, 1965. 462 pp.
544. Wolfbein, Seymour L. *Employment, Unemployment and Public Policy*. New York: Random, 1966. 210 pp.

#### E. Remedies for Unemployment

##### 1. Retraining

545. Auman, F. A. "Retraining; How Much of An Answer to Technological Unemployment," *Personnel Journal*, Vol. 41, No. 10 (November 1962), pp. 505-507.
546. Bernstein, Samuel C. "M.D.T.A. in Illinois," *Employment Service Review*, Vol. 1 (January/February 1964), pp. 30-33.
547. Borus, Michael E. "A Benefit-Cost Analysis of the Economic Effectiveness of Retraining the Unemployed," *Yale Economic Essays*, Vol. 4 (Fall 1964), pp. 370-429.
548. Borus, Michael E. *The Cost of Retraining the Hardcore Unemployed*. East Lansing: School of Labor and Industrial Relations, Michigan State University, 1966. 10 pp. (Reprinted from *Labor Law Journal*, September 1965.)
549. Brazziel, William F. *A Study of Factors in Workers' Decisions to Forego Retraining Under the Manpower Development and Training Act of 1962*. (Office of Manpower and Automation Research, U.S. Department of Labor.) Washington: Government Printing Office, June 1964. 57 pp.
550. Campbell, Jan. "Training for Technological Change," *Canadian Labour*, Vol. 8, No. 11 (November 1963), pp. 14-15.
551. Canada. Department of Labour. *Acquisition of Skills*. Queen's Printer, 1960. 68 pp. (Research Program on the Training of Skilled Manpower, No. 4 plus 4 Supps.)
552. Canada. Dominion Bureau of Statistics. Education Division. *Survey of Vocational Education and Training 1961-1962, 1962-1963*. Ottawa: Queen's Printer, December 1963. 93 pp.
553. Davis, Rennard. "Retraining the Unemployed: Skill Improvement Training for Electricians and Plumbers," *Monthly Labor Review*, Vol. 84, No. 10 (October 1961), pp. 1074-1080.

554. Doeringer, Peter B. and Michael J. Piore. "Labor Market Adjustment and Internal Training," *Proceedings of the Eighteenth Annual Meeting*. Madison: Industrial Relations Research Association, December 1965. Pp. 250-263.
555. Forsyth, G. R. *Expanding Employability in Ontario: An Assessment of the Federal Provincial Program for Training and Upgrading the Skills of the Unemployed and Its Implications for Governments, Business, and Labour*. Toronto: Ontario Economic Council, 1966. 68 pp.
556. Groom, Phyllis P. "Federal and State Legislation on Retraining," *Monthly Labor Review*, Vol. 84, No. 9 (September 1961), pp. 934-943.
557. Groom, Phyllis P. "Retraining the Unemployed: European Government Programs," *Monthly Labor Review*, Vol. 84, No. 8 (August 1961), pp. 823-828.
558. Groom, Phyllis P. "Retraining the Unemployed: Federal and State Legislation on Retraining," *Monthly Labor Review*, Vol. 84, No. 9 (September 1961), pp. 939-943.
559. Groom, Phyllis P. "Retraining the Unemployed: The Bridgeport Program," *Monthly Labor Review*, Vol. 85, No. 1 (January 1962), pp. 24-29.
560. Gursslin, Orville R. and Jack L. Roach. "Some Issues in Training the Unemployed," *Social Problems*, Vol. 12 (Summer 1964), pp. 86-98.
561. Levine, Marvin J. "State and Local Retraining Programs and Legislation," *Labor Law Journal*, Vol. 16, No. 1 (January 1965), pp. 27-43.
562. Levine, Marvin J. "Training and Retraining in American Industry," *Labor Law Journal*, Vol. 15, No. 10 (October 1964), pp. 634-648.
563. Levitan, Sar A. "Area Redevelopment," *Industrial Relations*, Vol. 3, No. 3 (May 1964), pp. 79-95.
564. "Retraining the Unemployed: Symposium," *Monthly Labor Review*, Vol. 84, No. 8 (August/October 1961), pp. 823-828, 939-943, 1074-1080; Vol. 85, No. 6 (June 1962), pp. 24-39.
565. Riches, N. "Education and Work of Young People in a Labor Surplus Area," *Monthly Labor Review*, Vol. 80, No. 12 (December 1957), pp. 1463-1475.
566. Rico, Leonard. "The Manpower Development and Training Act: A Case Study," *Quarterly Review of Economics and Business*, Vol. 5 (Summer 1965), pp. 5-26.
567. "Second Meeting, National Technical and Vocational Training Advisory Council," *The Labour Gazette*, Vol. 61, No. 12 (December 1961), pp. 1212-1215.

568. Somers, Gerald G. *Retraining the Unemployed Older Worker*. Madison: Center for Studies in Vocational and Technical Education, University of Wisconsin. (Reprint Series.)
569. Somers, Gerald G. *Retraining the Unemployed: A Preliminary Survey*. Madison: Industrial Relations Research Center, University of Wisconsin. (Reprint Series No. 44.)
570. U. S. Bureau of Labor Statistics. *Case Studies of Displaced Workers*. Washington: Government Printing Office, 1964. 94 pp.
571. U. S. Bureau of Labor Statistics. *Industrial Retraining Programs for Technological Change: A Study of the Performance of Older Workers*. Washington: Government Printing Office, June 1963. 34 pp.
572. U. S. Business and Defense Services Administration. *Major Programs Providing Federal Funds for Employment and Training: Explains Nature and Purpose of Programs: Specifies Major Eligibility Requirements: Tells Where to Apply*. Washington: Government Printing Office, March 1966. 8 pp.
573. U. S. Department of Health, Education, and Welfare. *Report of the Secretary of Health, Education and Welfare to the Congress Under the MDTA; A Report and Evaluation of Trainees and Training Survey and A Summary of the 1963 Legislative Proposals for Vocational Education*. Washington: Government Printing Office, 1963. 24 pp.
574. U. S. Department of Labor. Manpower Administration. Office of Manpower, Automation, and Training. *Attitudes and Motives of MDTA Trainees: A Pilot Investigation*. Washington: Government Printing Office, November 1965. 6 pp. (Manpower Report No. 11.)
575. U. S. Office of Education. *Training the Hardcore Unemployed: A Demonstration-Research Project at Virginia State College, Norfolk Division*. Washington: Government Printing Office, 1964. 101 pp.
576. U. S. Senate. Committee on Education and Labor. *Manpower Development and Training Act: Hearings*. Washington: Government Printing Office, 1963. 763 pp.

## 2. Area Economic Assistance

577. "Area Redevelopment: How Has Georgia Fared," *Georgia Municipal Journal*, Vol. 14 (March 1964), pp. 6-9.
578. Barkin, Solomon. "Principles for Area Redevelopment Legislation," *Labor Law Journal*, Vol. 10, No. 8 (August 1959), pp. 525-533.

579. Bennett, Samuel V. *Unemployment and Relief From the Local Government Point of View*. A Report of the W. E. Upjohn Institute for Community Research. Kalamazoo: Upjohn Institute for Community Research, 1956. 273 pp.
580. Borus, Michael E. "A Benefit-Cost Analysis of the Economic Effectiveness of Retraining the Unemployed," *Yale Economic Essays*, Vol. 4 (Fall 1964), pp. 370-429.
581. Brann, W. Paul *et al.* *Community Economic Development Efforts: Five Case Studies*. New York: Community for Economic Development, 1964. 347 pp.
582. Brewis, T. N. "Area Economic Development: Pursuit of a Policy," *Business Quarterly*, Summer 1964, pp. 25-32.
583. Brewis, T. N. (ed.) *Canadian Economic Policy*. Toronto: Macmillan, 1961. 365 pp.
584. Brewis, T. N. "Regional Development: The Need for a Federal Policy," *Business Quarterly*, Fall 1962, pp. 41-45.
585. Byron, William J. "Needed: Local Leadership in Depressed Areas," *Harvard Business Review*, Vol. 38, No. 4 (July/August 1960), pp. 115-124.
586. Committee for Economic Development. Research and Policy Committee. *Distressed Areas in a Growing Economy*. A Statement on National Policy by the Research and Policy Committee of the Committee for Economic Development. New York, 1961. 74 pp.
587. Dillon, Conley H. "Area Redevelopment Act — What Has it Accomplished," *Challenge*, Vol. 11, No. 4 (April 1963), pp. 21-24.
588. Dillon, Conley H. *The Area Redevelopment Administration*. College Park: Bureau of Governmental Research, University of Maryland, 1964. 110 pp.
589. "Eight Months Training Experience Under the Area Development Act," *Monthly Labor Review*, Vol. 85, No. 12 (December 1962), pp. 1375-1378.
590. Fitzpatrick, Mary Blanche. *Response to Unemployment: Manchester, New Hampshire, 1950-1959*. Boston: Federal Reserve Bank of Boston, August 1965. 87 pp.
591. Gallaway, Lowell E. "Economic Analysis of Public Policy for the Depressed Areas," *Industrial and Labor Relations Review*, Vol. 15, No. 4 (July 1962), pp. 500-509.
592. Gallaway, Lowell E. "Proposals for Federal Aid to Depressed Industrial Areas: A Critique," *Industrial and Labor Relations Review*, Vol. 14, No. 3 (April 1961), pp. 363-378.
593. Gallaway, Lowell E. "Some Aspects of the Economic Structure of Depressed Industrial Areas," *Land Economics*, Vol. 35 (November 1959), pp. 337-346.



594. Galloway, Robert E. *Rural Manpower in Eastern Kentucky: A Study of Underemployment Among Rural Workers in Economic Area 8*. Lexington: Kentucky Agricultural Experimental Station, June 1955. 32 pp. (Bulletin 627.)
595. Howland, R. D. *Some Regional Aspects of Canada's Economic Development*. A Study prepared for the Royal Commission on Canada's Economic Prospects. Ottawa: Queen's Printer, November 1957. 302 pp.
596. Klein, Philip A. *Financial Adjustments to Unemployment*. New York: Columbia University Press, 1965. 76 pp. (National Bureau of Economic Research, Occasional Paper 93.)
597. Kloasen, Leo H. *Area Economic and Social Redevelopment: Guidelines for Programs*. Washington: Organisation for Economic Co-operation and Development, Manpower and Social Affairs Directorate, Social Affairs Division, 1965. 113 pp.
598. Lee, R. Alton. "Federal Assistance to Depressed Areas in the Postwar Recessions," *Western Economic Journal*, Vol. 2 (Fall 1963), pp. 1-28.
599. Levitan, Sar A. "Characteristics of Urban Depressed Areas," *Monthly Labor Review*, Vol. 87, No. 1 (January 1964), pp. 48-52.
600. Levitan, Sar A. *Federal Aid to Depressed Areas: An Evaluation of the Area Redevelopment Administration*. Baltimore: Johns Hopkins, 1964. 268 pp.
601. Levitan, Sar A. *Federal Assistance to Labor Surplus Areas*. A Report, April 15, 1957, U. S. House Committee on Banking and Currency. 85th Congress, 1st Session. Washington: Government Printing Office, 1957. 89 pp.
602. MacIntyre, Duncan M. *Public Assistance: Too Much or Too Little?* Ithaca: Cornell University, December 1964. 86 pp.
603. Maitland, S. and J. Cowbig. "Research on the Effects of Industrialization in Rural Areas," *Monthly Labor Review*, Vol. 81, No. 10 (October 1958), pp. 1121-1124.
604. Marshall, Howard D. "The Problem of Depressed Areas: Possible Plans to Solve the Problem of Unemployment in Economically Depressed Areas," *Labor Law Journal*, Vol. 8, No. 7 (July 1957), pp. 488-493.
605. Marshall, Howard D. and Natalie J. Marshall. "A Reserve Plan for Depressed Areas," *Current Economic Comment*, November 1956, pp. 29-36.
606. Miernyk, William M. "The Problem of Depressed Areas: Improvement Has Taken Place in Those New England Areas Which Have Been Stricken By Unemployment, But

Some Difficult Problems Remain to be Solved," *Monthly Labor Review*, Vol. 80, No. 3 (March 1957), pp. 301-305.

607. Moes, John E. *Local Subsidies for Industry*. Chapel Hill: University of North Carolina Press, 1962. 252 pp.
608. National Planning Association. Committee on Depressed Areas. *Policy Statement*. Washington: National Planning Association, 1956. 11 pp.
609. Northern Michigan University. *Manpower Problems and Economic Opportunities in an Adjusting Regional Economy: The Upper Peninsular of Michigan*. Marquette, September 1965. 244 pp.
610. Smith, Harold T. *A Suggested Program for Financing Area Development in Michigan: A Report*. Kalamazoo: Upjohn Institute for Community Research, December 1960. 88 pp.
611. Sufrin, Sidney C. "Aid to Depressed Areas: A Problem Prolonged, Not Solved," *Challenge*, Vol. 11, No. 7 (July 1963), pp. 8-10.
612. Tarver, James D. and Ernest A. Hellwage. "Area Redevelopment Act Training Programs in Oklahoma," *Southwestern Social Science Quarterly*, Vol. 56 (June 1965), pp. 47-58.
613. U. S. Business and Defense Services Administration. Office of Area Development. *A Community Attack on Chronic Unemployment: Hazleton Pennsylvania: A Case Study*. By John R. Ferustram. Washington: Government Printing Office, June 1960. 56 pp.
614. U. S. Department of Commerce. Area Redevelopment Administration. *Financing Area Redevelopment*. Washington: Government Printing Office, 1962. 15 pp.
615. U. S. Congress. House Committee on Banking and Currency. *Area Redevelopment Act: Hearings, February 24/March 13, 1961, on House Report 4569*. 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 804 pp.
616. U. S. Congress. House Committee on Banking and Currency. *Area Redevelopment Act: Report, March 22, 1961, Together With Minority and Individual Views, on S. 1, 87th Congress, 1st Session, House Report 186*. Washington: Government Printing Office, 1961. 63 pp.
617. U. S. Congress. House Committee on Banking and Currency. *Legislation to Relieve Unemployment: Hearing April 14, May 22, 1958, on Community Facilities, Area Redevelopment, and Small-Business Financing Bills*. Washington: Government Printing Office, 1958. 1349 pp.

618. U. S. Congress. House Committee on Banking and Currency. *Redevelopment of Depressed Industrial and Rural Areas: Report June 26, 1956.* (To accompany H. R. 11811.) 84th Congress, 2nd Session. Washington: Government Printing Office, 1956. 39 pp.
619. U. S. House. *Area Redevelopment Act: Conference Report, April 20, 1961.* House Report No. 256. 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 23 pp.
620. U. S. National Public Advisory Committee on Area Redevelopment. *Area Redevelopment: Three Years in Review.* Washington: Department of Commerce, December 1964. 13 pp.
621. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment, 1961: Hearings January 18/February 20, 1961, On S. 1, S. 6, S. 7, and S750, Bills to Establish an Effective Program to Alleviate Conditions of Substantial and Persistent Unemployment and Underemployment in Certain Economically Distressed Areas.* 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 880 pp.
622. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act Amendments: Hearings.* Washington: Government Printing Office, 1963. 198 pp.
623. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act Amendments of 1963: Hearings, April 1-10.* Washington: Government Printing Office, 1963. 393 pp.
624. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act Amendments of 1963: Report May 6.* Washington: Government Printing Office, 1963. 47 pp.
625. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act Amendments of 1963: Report, June 13.* Washington: Government Printing Office, 1963. 50 pp.
626. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act: Report, Together with Minority Views to Accompany S. 3683.* 85th Congress, 2nd Session. Washington: Government Printing Office, 1958. 60 pp.
627. U. S. Senate. Committee on Banking and Currency. *Area Redevelopment Act 1961: Report, March 8, 1961, Together With Individual Views.* House Report 61. 87th Congress, 1st Session. Washington: Government Printing Office, 1961. 76 pp.
628. U. S. Senate. Committee on Banking and Currency. Subcommittee on Production and Stabilization. *Area Redevelopment Act Amendments: Hearings, April 30 - May 6, 1963.* Washington: Government Printing Office, 1963. 337 pp.

629. U. S. Senate. Committee on Banking and Currency. Subcommittee on Production and Stabilization. *Area Redevelopment Legislation: Hearing, August 18, 1960*. 86th Congress, 2nd Session. Washington: Government Printing Office, 1960. 196 pp.
630. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Labor. *Area Redevelopment: Hearings, January 4 - February 24, 1956, on S. 2663, A Bill to Establish an Effective Program to Alleviate Conditions of Excessive Unemployment in Certain Economically Depressed Areas*. 84th Congress, 2nd Session. Washington: Government Printing Office, 1956. 486 pp.
631. U. S. Senate. Committee on Public Works. *Accelerated Public Works Program: Hearings*. Washington: Government Printing Office, 1964. 374 pp.
632. U. S. Senate. Committee on Public Works. *Public Works Acceleration Act — 1963: Hearings*. Washington: Government Printing Office, 1963. 378 pp.
633. U. S. Senate. Committee on Public Works. *Public Works Acceleration Act: Report*. Washington: Government Printing Office, 1963. 16 pp.
634. U. S. Senate. Committee on Public Works. *Public Works and Economic Development Act of 1965: Hearings, April 26 - May 3, 1965 on S. 1648, A Bill to Provide Grants for Public Works and Development Facilities, Other Financial Assistance and the Planning and Co-ordination Needed to Alleviate Conditions of Substantial and Persistent Unemployment and Underemployment in Economically Distressed Areas and Regions*. 89th Congress, 1st Session. Washington: Government Printing Office, 1965. 462 pp.
635. Wrigly, Robert, Jr. "Area Redevelopment Programs for Economic Growth," *Journal of the American Institute of Planners*, Vol. 30 (November 1964), pp. 287-295.

### 3. Other

636. American Federation of Labor. Department of Research. *Shorter Hours: Tool to Combat Unemployment*. Washington, 1963. 53 pp.
637. Apel, Hans. "Should We Shorten the Work Week," *Challenge*, Vol. 10, No. 4 (March 1962), pp. 28-31.
638. Backman, Jules. "Employment age Factors and Unemployment Solution," *Commercial and Financial Chronicle*, Vol. 200 (July 23, 1954), pp. 290-291.
639. Backman, Jules. "Financial Cushions for Technological Unemployment and Their Integration," *Proceedings of the Conference on Labor*. New York: New York University, 1962. Pp. 175-201.



640. Backman, Jules. "Here's How to Make Jobs: Without Correct Stimulus Unemployment Can Continue to Rise Even After Decline is Ended," *Nation's Business*, Vol. 46 (May 1958), pp. 40-41.
641. Becker, Joseph M. *In Aid of the Unemployed*. Baltimore: Johns Hopkins Press, 1965. 317 pp.
642. Becker, Joseph M. *et al.* *Programs to Aid the Unemployed in the 1960's*. Kalamazoo: Upjohn Institute for Employment Research, 1965. 42 pp.
643. Bellan, Ruben C. *Jobs For All: A Study of How Full Employment Might Have Been Achieved in Greater Winnipeg in 1964*. Winnipeg: University of Manitoba, Economics Department, 1965. 74 pp.
644. Brown, T. M. "Unemployment or Inflation: Economic Dilemma of the West," *Queen's Quarterly*, Vol. 68 (Summer 1961), pp. 226-236.
645. Burns, A. F. "Failure to List Job Vacancies Mars Unemployment-Reduction Efforts," *Commercial and Financial Chronicle*, Vol. 198 (July 25, 1964), pp. 358-360.
646. Canada. Committee of Inquiry into the Unemployment Insurance Act (Gill Committee). *Report of the Committee*. Ottawa: Queen's Printer, 1962. 207 pp.
647. Canada. National Employment Service. *Winter Employment Campaign Results 1962/63*. Ottawa: Queen's Printer, 1963. 14 pp.
648. Chamber of Commerce of the United States. Economic Research Department. *Disemployment Forces and Reemployment Prospects: Report*. Washington, May 1959. 12 pp.
649. "Coal and Steel Community Policies for Averting Unemployment," *Monthly Labor Review*, Vol. 86, No. 10 (October 1963), pp. 1139-1144.
650. Conference on Economic Progress. *Two Top Priority Programs to Reduce Unemployment: Lift Wage Rates to Expand Consumption and to Catch Up With Productivity Gains; Launch a Much Larger Housing Program to Help Counteract the Elimination of Jobs Caused by Technology and Automation*. Washington, 1963. 72 pp.
651. Cooley, Oscar W. *Paying Men Not to Work*. Caldwell, Idaho: Caxton Printers, 1964. 196 pp.
652. Diamond, Daniel E. "New Jobs for the Structurally Unemployed," *Challenge*, Vol. 12, No. 2 (November 1963), pp. 34-37.
653. "First Meeting of the National Technical and Vocational Training Advisory Council," *Labour Gazette*, Vol. 61, No. 6 (June 1961), pp. 550-551.

654. Fleming, R. W. "The Problem of the Displaced Worker: Armour and Company's Experience," *Atlanta Economic Review*, Vol. 12 (March 1962), pp. 7-11.
655. Goldberg, A. J. "Three-Pronged Attack on Hardcore Unemployment," *Commercial and Financial Chronicle*, Vol. 193 (May 25, 1961), pp. 2292-2296.
656. Graham, Benjamin. *The Flexible Work Year: An Answer to Unemployment*. New York: Center for the Study of Democratic Institution, 1964. 12 pp.
657. Hart, Albert Gailord. "Measures to be Taken at Different Levels and Distributions of Unemployment; With Discussion," *American Economic Review*, Vol. 46, No. 2 (May 1956), pp. 265-283.
658. Hartle, Douglas G. *Unemployment: Cause? Treatment? Cure?* Toronto: Ontario Woodsworth Memorial Foundation, 1960. 24 pp.
659. Helfgott, Roy B. "Easing the Impact of Technological Change on Employees: A Conspectus of United States Experience," *International Labour Review*, Vol. 91, No. 6 (June 1965), pp. 503-520.
660. Hildebrand, George H. "Reducing Unemployment: Problems and Policies. Comments: Clyde E. Dankert and Robert R. Francel," *Labor Law Journal*, Vol. 16, No. 8 (August 1965), pp. 477-490.
661. Jodoin, Claude. "Congress Proposals on Unemployment," *Canadian Labour*, Vol. 5, No. 11 (November 1960), pp. 28-29.
662. Kaufman, Jacob J. "The Problem of Chronic Unemployment," *Illustrated Business Review*, Vol. 18 (April 1961), pp. 6-8.
663. Klein, Philip A. *Financial Adjustments to Unemployment*. New York: Columbia University Press, 1965. 76 pp. (National Bureau of Economic Research, Occasional Paper 93.)
664. Kuthe, Hans C. *Getting Rid of Unemployment*. New York: Business Bourse Publishers, 1962. 85 pp.
665. Lester, Richard A. "The Economic Significance of Unemployment Compensation 1948-1959," *Review of Economics and Statistics*, Vol. 42 (November 1960), pp. 349-372.
666. Levitan, Sar A. *Reducing Worktime As a Means to Reducing Unemployment*. Kamalazoo: Upjohn Institute for Employment Research, September 1964. 28 pp.
667. Miernyk, William M. "British and American Approaches to Structural Unemployment," *Industrial and Labor Relations Review*, Vol. 12, No. 1 (October 1958), pp. 3-19.

668. National Industrial Conference Board. *Unemployment Wages, and Inflation*. A Discussion by the Conference Board Economic Forum and Guests, New York City, October 7, 1958. New York, 1958. 84 pp.
669. Oates, F. J., Jr. "Payroll Subsidy Plan to Solve Our Major Unemployment Problem," *Commercial and Financial Chronicle*, Vol. 200 (July 23, 1964), pp. 282-286.
670. "Problem of Achieving and Maintaining Full Employment; With Discussion," *American Economic Review*, Vol. 50, No. 2 (May 1960), pp. 130-176.
671. Roberts, Ray C., Jr. "Unemployment and Its Solutions," *Labor Law Journal*, Vol. 16, No. 10 (October 1965), pp. 648-660.
672. Roskin, A. H. "How to Deflate the Labor Force: The Many Sides of Unemployment," *Challenge*, Vol. 9, No. 2 (December 1960), pp. 11-14.
673. Segal, M. E. "Pension Plan Limitations in Solving Job Problem," *Commercial and Financial Chronicle*, Vol. 201 (January 1965), pp. 72-74.
674. "Self-help Brightens Job Outlook; Programs to Ease the Unemployment Problem Without Federal Subsidies Are Proving to be Highly Successful," *Nation's Business*, Vol. 51 (August 1963), pp. 52-54.
675. Shultz, George P. "The Fort Worth Project of the Armour Automation Committee," *Monthly Labor Review*, Vol. 87, No. 1 (January 1964), pp. 53-57.
676. Stewart, Paul D. et al. *New Small Business In a Redevelopment Coal Area in West Virginia*. Huntington: U. S. Small Business Administration, December 1962. 192 pp. (Small Business Management Research Reports.)
677. Stoikov, Vladimir. "Increasing Structural Unemployment Re-examined," *Industrial and Labor Relations Review*, Vol. 19, No. 3 (April 1966), pp. 368-376.
678. Sufrin, Sidney C. "Spreading the Work Won't Create More Jobs," *Challenge*, Vol. 12, No. 2 (November 1963), pp. 29-31.
679. U. S. Area Redevelopment Administration. *Hardcore Unemployment and Poverty in Los Angeles*. Washington: Government Printing Office, 1965. 250 pp.
680. U. S. Congress. Joint Economic Committee. *Economic Policies and Practices: Paper No. 8, Programs for Relocating Workers Used by Governments of Selected Countries*. Washington: Government Printing Office, 1966. 76 pp.

681. U. S. Senate. *Should the Federal Government Establish a National Program of Public Works for the Unemployed?* Washington: Government Printing Office, 1964. 402 pp.
682. Walker, Roger W. "Unemployment Insurance and Current Unemployment Problems: Work-Sharing — An Answer: Proposed Amendments to the Unemployed Insurance Law to Facilitate Work-Sharing are Rejected Essentially as Being Inappropriate," *Labor Law Journal*, Vol. 16, No. 4 (April 1965), pp. 243-250.
683. Waterman, Guy. "Adjusting to Localized Unemployment," *American Economic Security*, December 1956, pp. 25-39.
684. Wickersham, Edward D. "Controlling Unemployment at the Company Level," *Industrial and Labor Relations Review*, Vol. 14, No. 1 (October 1960), pp. 68-82.
685. Wilcock, Richard C. and Walter H. Franke. "Growth Requirements to Reduce Unemployment," *Monthly Labor Review*, Vol. 85, No. 2 (February 1962), pp. 130-136.
686. Wilcock, Richard C. and Walter H. Franke. *Will Economic Growth Solve the Problem of Long-Term Unemployment?* Urbana: Illinois University, July 1962. 13 pp. (Bulletin, Vol. 59, No. 103.)
687. Woytinsky, W. S. "How to End Unemployment: A Shorter Work Week Could Restore the Equilibrium Between Supply and Demand of Labor," *New Leader*, Vol. 42 (April 13, 1959), pp. 3-8.



## PART II

### MANPOWER SUPPLY, MANPOWER PLANNING AND MANPOWER UTILIZATION

#### 3. MANPOWER SUPPLY

##### A. *Characteristics of the Labour Force*

688. Anderson, Isabel B. *Internal Migration in Canada, 1921-1961*. Ottawa: Queen's Printer, March 1966. 87 pp. (Economic Council of Canada, Staff Study No. 13.)
689. Apricella, James C. and G. Clark Thompson. "The Changing Labor Force, Production and Mass Production Employees as a Percentage of Total Employment, 1957 vs. 1954," *Conference Board Business Record*, Vol. 14, No. 11 (November 1957), pp. 505-509.
690. Baker, Susan S. "The Growth and Structure of the Labor Force: Projections to 1975," *Conference Board Record*, Vol. 2, No. 10 (October 1965), pp. 45-54.
691. Bancroft, Gertrude. *The American Labor Force: Its Growth and Changing Composition*. New York: Wiley, 1958. 256 pp.
692. Berger, Peter L. (ed.) *The Human Shape of Work: Studies in the Sociology of Occupations*. New York: Macmillan, 1964. 241 pp.
693. Burt, Everett Johnson. *Labor Markets, Unions, and Government Policies*. New York: St. Martin's Press, 1963. 454 pp.
694. Canada. Department of Labour. *Occupational Trends in Canada, 1931 to 1961*. Ottawa: Queen's Printer, 1963. 64 pp. (Research Program on the Training of Skilled Manpower, Report No. 11.)
695. Canada. Department of Labour. Economics and Research Branch. *Chartbook: Manpower Trends in Canada*. Ottawa: Queen's Printer, 1965. 40 pp.
696. Canada. Department of Labour. Economics and Research Branch. *Employment and Manpower Utilization in New Brunswick, 1950 to 1960*. A Joint Study prepared by the Federal and New Brunswick Departments of Labour. Ottawa: Queen's Printer, 1963. 202 pp.
697. Canada. Department of Labour. Economics and Research Branch. *Forty Labour Market Areas: Seasonal Patterns, Population and Labour Force, Distribution of Employment, Wage Rates, Hours and Earnings, National Employment Service Statistics*. Ottawa: Queen's Printer, 1960. 135 pp.

56/-57-

698. Canada. Department of Labour. Economics and Research Branch. *Skilled and Professional Manpower in Canada, 1945-1955*. Ottawa: Queen's Printer, 1957. 106 pp.
699. Canada. Department of Labour. Economics and Research Branch. *Trends in the Agricultural Labour Force in Canada from 1921-1959*. Ottawa: Queen's Printer, 1960. 69 pp.
700. Canada. Dominion Bureau of Statistics. Sampling and Survey Research Staff. *Canadian Labour Force Survey (Methodology)*. Ottawa: Queen's Printer, January 1966. 97 pp.
701. Canada. Senate. Special Committee on Manpower and Employment. *Proceedings*. Hearings held November 30, 1960 - April 26, 1961. Ottawa: Queen's Printer, 1961. 25 Vols.
702. "The Canadian Labour Force, 1957," *Labour Gazette*, Vol. 58, No. 4 (April 1958), pp. 354-359.
703. Clague, Ewan. "Current and Prospective Labor Force Problems," *Monthly Labor Review*, Vol. 82, No. 1 (January 1959), pp. 22-25.
704. Cooper, Sophia. "The Changing Composition of the American Work Force," *Occupational Outlook Quarterly*, Vol. 3 (May 1959), pp. 20-23.
705. Cooper, Sophia. "Interim Revised Projections of U.S. Labor Force, 1965-75," *Monthly Labor Review*, Vol. 85, No. 10 (October 1962), pp. 1089-1099.
706. Cooper, Sophia. "Labor Force Projections to 1975: The Influence of the Changing Composition of the Population in the Next Two Decades on the Number of Part-time and Full-time Workers," *Monthly Labor Review*, Vol. 80, No. 12 (December 1957), pp. 1443-1450.
707. Cooper, Sophia and Denis F. Johnston. "Labor Force Projections for 1970-80," *Monthly Labor Review*, Vol. 88, No. 2 (February 1965), pp. 129-140.
708. Corbett, D. C. "Immigrants and Canada's Economic Expansion," *International Labour Review*, Vol. 77, No. 1 (January 1958), pp. 19-37.
709. Denton, Frank T., Y. Kasahara and Sylvia Ostry. *Population and Labour Force Projections to 1970*. Ottawa: Queen's Printer, 1965. 43 pp. (Economic Council of Canada, Staff Study No. 1.)
710. Doeringer, Peter B. and Michael J. Piore. "Labor Market Adjustment and Internal Training," *Proceedings of the Eighteenth Annual Meeting*. Madison: Industrial Relations Research Association, December 1965. Pp. 250-263.
711. Echler, A. Ross *et al.* "Concepts Employed in Labor Force Measurement and Uses of Labor Force Data," *Journal of*

- the American Statistical Association*, Vol. 50 (September 1955), pp. 677-688.
712. Finegan, T. A. "The Work Experience of Men in the Labor Force: An Occupational Study," *Industrial and Labor Relations Review*, Vol. 17, No. 2 (January 1964), pp. 238-256.
  713. Ginzberg, Eli *et al.* *Occupational Choice*. New York: Columbia University Press, 1951. 271 pp.
  714. Goldner, William. "Spatial and Locational Aspects of Metropolitan Labor Markets," *American Economic Review*, Vol. 45, No. 1 (March 1955), pp. 113-128.
  715. Gordon, Margaret S. "Immigration and Its Effect on Labor Force Characteristics: Population and Employment Gains on the West Coast Have Caused Industrial and Labor Force Shifts More Generally in Line With National Trends," *Monthly Labor Review*, Vol. 82, No. 5 (May 1959), pp. 492-501.
  716. Haber, William *et al.* *Manpower in the United States*. New York: Harper, 1954. 225 pp.
  717. Haltigan, William J. "Labor Force Characteristics in Twenty Small Arizona Communities," *Arizona Business and Economic Review*, September 1955, pp. 1-7.
  718. Hansen, W. Lee. "The Cyclical Sensitivity of Labor Supply," *American Economic Review*, Vol. 51, No. 3 (June 1961), pp. 299-309.
  719. Haythorne, G. V. *Labor in Canadian Agriculture*. Cambridge: Harvard University Press, 1960. 122 pp.
  720. Holland, Susan S. and J. Ross Wetzel. "Special Labor Force Report: Labor Force and Employment in 1964," *Monthly Labor Review*, Vol. 88, No. 4 (April 1965), pp. 384-395.
  721. Horne, G. R. *et al.* *A Survey of Labour Market Conditions, Windsor, Ontario, 1964: A Case Study*. Ottawa: Queen's Printer, 1965. 34 pp. (Economic Council of Canada, Special Study No. 2.)
  722. Hovne, Avner. "Manpower Planning and the Restructuring of Education: Some Ideas on How the Conventional Structure of Education and Training Might be Revised so as to Allow Greater Flexibility in Meeting the Changing Demands of the Labour Market," *International Labour Review*, Vol. 89, No. 6 (June 1964), pp. 529-550.
  723. Hurd, W. B. "Demographic Trends in Canada," *Annals of the American Academy of Political and Social Science*, Vol. 253 (September 1947), pp. 10-15.

724. Iowa. Employment Security Committee. Community Development Program. *This is Humboldt County: Manpower Resources, Manpower Occupational Potential Inventory, Area Skill Study, Facts About Humboldt County*. Des Moines, September 1965. 111 pp.
725. Jaffe, A. J. *People, Jobs and Economic Development*. Glencoe: Free Press, 1959. 381 pp.
726. Jakubauskas, Edward B. "Labor Force and Occupational Trends in Iowa: Manpower Picture in Terms of Population Labor Force, Employment Changes, and the Nature of Job Opportunities," *Iowa Business Digest*, Vol. 36 (March 1965), pp. 13-27.
727. Kalish, Carol B. *et al.* "Labor Force and Employment in 1961," *Monthly Labor Review*, Vol. 85, No. 6 (June 1962), pp. 621-634.
728. Kasahara, Y. and A. H. Le Neveu. "Demographic Trends in Canada, 1941-1956, and Some of Their Implications," *Canadian Journal of Economics and Political Science*, Vol. 24, No. 1 (February 1958), pp. 9-20.
729. Katz, Arnold. "Educational Attainment of Workers, 1959," *Monthly Labor Review*, Vol. 83, No. 2 (February 1960), pp. 113-122.
730. "Labor Force and Employment Trends in Canada, 1950-1960," *Monthly Labor Review*, Vol. 85, No. 6 (June 1962), pp. 668-672.
731. Lebergott, Stanley. *Manpower in Economic Growth: The American Record since 1800*. New York: McGraw-Hill, 1964. 561 pp.
732. Lester, Richard A. "Adaptation of Labor Resources to Changing Needs" (Excerpts from Chapter 6 of *Manpower Planning in a Free Society*), *Monthly Labor Review*, Vol. 89, No. 3 (March 1966), pp. 245-249.
733. Lester, Richard A. "Implications of Labor Force Development for Unemployment Benefits," *Quarterly Review of Economics and Business*, Vol. 1 (May 1961), pp. 47-56.
734. Levitt, K. *Population Movements in the Atlantic Provinces*. Fredericton: Atlantic Provinces Economic Council, 1960. 43 pp.
735. Long, Clarence D. "Labour Force Under Changing Income and Employment," *Industrial and Labor Relations Review*, Vol. 13, No. 1 (October 1959), pp. 64-71.
736. Long, Clarence D. *The Labor Force Under Changing Income and Employment*. Princeton: Princeton University Press, 1958. 440 pp.
737. Louisiana. Division of Employment Security. *The Workers of the Lake Charles Area*. Baton Rouge, June 1959. 62 pp.



738. Madge, H. L. "Ontario Labour Markets, 1953-1963," *Ontario Economic Review*, Vol. 2 (May 1964), pp. 12-18.
739. Meltz, Noah M. *Changes in the Occupational Composition of the Canadian Labour Force, 1931-1961*. Ottawa: Queen's Printer, March 1965. 136 pp. (Economics and Research Branch, Department of Labour, Occasional Paper No. 2.)
740. Meltz, Noah M. *Factors Determining Occupational Trends in the Canadian Economy*. A Paper presented to the Canadian Political Science Association, 33rd Annual Meeting, the University of Montreal, June 8, 9 and 10, 1961. Ottawa: Department of Labour, Economics and Research Branch, 1961. 16 pp.
741. Meredith, Jane L. "Labor Force and Employment, 1960-62," *Monthly Labor Review*, Vol. 86, No. 3 (March 1963), pp. 237-248.
742. Metzger, Joseph A. "The Older Worker's Contribution to His Own Unemployment," *Personel Journal*, Vol. 40, No. 5 (May 1961), pp. 19-21.
743. Miller, Ann Retner. "Components of Labor Force Growth (1890-1950)," *Journal of Economic History*, Vol. 22 (March 1962), pp. 47-58.
744. Miller, Ann Retner. "Labor Force Trends and Differentials," in Kuznets, Simons and others, *Population Redistribution and Economic Growth, United States, 1870-1950*. Vol. 2, pp. 7-101. Philadelphia: American Philosophical Society, 1960.
745. Montague, John Tait and J. Vanderkamp. *The British Columbia Labour Force; A Study in Labour Market Adjustment*. Vancouver: University of British Columbia, 1966. 134 pp.
746. Myers, Charles A. and G. P. Shultz. *The Dynamics of a Labor Market*. New York: Prentice-Hall, 1951. 219 pp.
747. National Manpower Council. *Womanpower: A Statement, With Chapters by the Council Staff*. New York: Columbia University Press, 1957. 371 pp.
748. New Brunswick. Department of Labour. *Labour Force of New Brunswick, 1951-1971*. Fredericton, October 1963. 143 pp.
749. New Hampshire. Department of Employment Security. Economic Analysis and Reporting. *Labor Supply and Employment Characteristics in the Dover Industrial Park Area*. Concord, June 1958. 20 pp.
750. Ontario. Department of Economics and Development. Economics Branch. *Population and Labour Force Projections for the Economic Regions of Ontario, 1961-1986*. Toronto, December 1964. 32 pp.

751. Organisation for Economic Co-operation and Development. *Manpower Statistics, 1950-1960*. Washington, 1961. 89 pp.
752. Organisation for Economic Co-operation and Development. *Manpower Statistics, 1950-1962*. Washington, 1963. 139 pp.
753. Organisation for Economic Co-operation and Development. *Manpower Statistics, 1954-1964*. Washington, 1965. 176 pp.
754. Parai, Louis. *Immigration and Emigration of Professional and Skilled Manpower During the Post-War Period*. Ottawa: Queen's Printer, June 1960. 248 pp. (Economic Council of Canada, Special Study No. 1.)
755. Pentland, H. C. "The Development of a Capitalistic Labour Market in Canada," *Canadian Journal of Economics and Political Science*, Vol. 25, No. 4 (November 1959), pp. 450-461.
756. Phelps, Orme W. "A Structural Model of the U. S. Labor Market," *Industrial and Labor Relations Review*, Vol. 10, No. 3 (April 1957), pp. 402-423.
757. Polianski, A. N. *Changes in Canadian Labour Force Participation Rates 1946-1958*. Ottawa, publisher unknown, 1959.
758. Poole, R. W. "Implications of Labor Characteristics and Commuting Patterns for Regional Analysis: A Case Study," *Land Economics*, Vol. 40 (February 1964), pp. 110-116.
759. Porter, W. F. and W. H. Metzler. *Availability for Employment of Rural People in the Upper Monongahela Valley, West Virginia*. Morgantown: West Virginia Agricultural Experimental Station, June 1956. 43 pp. (Bulletin 391.)
760. Raff, Morton S. and Robert L. Stein. "New Seasonal Adjustment Factors for Labor Force Components," *Monthly Labor Review*, Vol. 83, No. 8 (August 1960), pp. 822-827.
761. Raphael, Lloyd F. *Labour Force of New Brunswick, 1951-1971*. Fredericton: New Brunswick Department of Labour, October 1963. 143 pp.
762. Reiss, Albert J., Jr. et al. *Occupations and Social Status*. New York: Free Press of Glencoe, 1961. 305 pp.
763. Reynolds, Lloyd George. *The Structure of Labor Markets: Wages and Labor Mobility in Theory and Practice*. New York: Harper, 1951. 328 pp.
764. Riches, N. "Education and Work of Young People in a Labor Surplus Area," *Monthly Labor Review*, Vol. 80, No. 12 (December 1957), pp. 1463-1475.
765. Rimlinger, G. V. and H. B. Steele. "An Economic Interpretation of the Spatial Distribution of Physicians in the U. S.,"

- Southern Economic Journal*, Vol. 30, No. 1 (July 1963), pp. 1-12.
766. Rosenweig, Jim. "Washington State Population and Labor Force — Past, Present and Future," *University of Washington Business Review*, Vol. 17 (June 1958), pp. 1-14.
  767. Scherer, J. "Labor Force: Concepts, Measurements, and Use of Data," *Journal of Business*, Vol. 31 (January 1958), pp. 38-62.
  768. Schiffman, Jacob. "Family Characteristics of Workers, 1959," *Monthly Labor Review*, Vol. 83, No. 8 (August 1960), pp. 828-836.
  769. Schiffman, Jacob. "Marital and Family Characteristics of Workers, March 1960," *Monthly Labor Review*, Vol. 84, No. 4 (April 1961), pp. 355-364.
  770. Schiffman, Jacob. "Marital and Family Characteristics of Workers," *Monthly Labor Review*, Vol. 85, No. 1 (January 1962), pp. 9-16.
  771. Schonning, G. *Effects of Changing Industrial Structure on Occupational Trends*. A Paper Read to the OECD Conference on the Manpower Implications of Automation, held in Washington, D.C., December 1964. Ottawa: Department of Labour, 1964. (Mimeographed.)
  772. Sobel, Irvin. "Manpower Measures and the Secondary Labor Force," *Monthly Labor Review*, Vol. 81, No. 7 (July 1958), pp. 731-736.
  773. South Carolina. Employment Security Commission. Research and Statistics Section. *South Carolina's Manpower Challenge of the Sixties*. Columbia, 1963. 20 pp.
  774. Stein, Robert L. "Married Women and the Level of Unemployment," *Monthly Labor Review*, Vol. 84, No. 8 (August 1961), pp. 869-870.
  775. Stein, Robert L. and Herman Travis. "Labor Force and Employment in 1960," *Monthly Labor Review*, Vol. 84, No. 4 (April 1961), pp. 344-354.
  776. Strand, Kenneth and Thomas Dernburg. "Cyclical Variation in Civilian Labor Force Participation," *Review of Economics and Statistics*, Vol. 46 (November 1964), pp. 378-391.
  777. Taylor, H. C. "Avalanche of Youth Into the Labor Force," *Monthly Labor Review*, Vol. 88, No. 5 (May 1965), pp. 544-546.
  778. Tella, Alfred. "Labor Force Sensitivity to Employment by Age, Sex," *Industrial Relations*, Vol. 4, No. 2 (February 1965), pp. 69-83.

779. Tella, Alfred. "The Relation of Labor Force to Employment," *Industrial and Labor Relations Review*, Vol. 17, No. 3 (April 1964), pp. 454-469.
780. U. S. Bureau of the Census. *Marital and Family Characteristics of the Labor Force in the United States, April 1955 and 1954*. Washington: Government Printing Office, December 1955. 16 pp.
781. U. S. Bureau of Labor Statistics. *Labor Supply and Mobility in a Newly Industrialized Area*. Washington: Government Printing Office, February 1960. 47 pp. (Bulletin No. 1261.)
782. U. S. Bureau of Labor Statistics. *Population and Labor Force Projections for the United States, 1960 to 1975*. Washington: Government Printing Office, 1959. 55 pp. (Bulletin No. 1242.)
783. U. S. Congress. Joint Economic Committee. *Study of Employment, Growth, and Price Levels: Study Paper No. 23, The Structure of Unemployment in Areas of Substantial Labor Surplus*. By Bureau of Labor Statistics. 86th Congress, 2nd Session. Washington: Government Printing Office, 1960. 34 pp.
784. U. S. Department of Labor. *Manpower: Challenge of the 1960's*. Washington: Government Printing Office, 1960. 24 pp.
785. U. S. Department of Labor. *Manpower Report of the President and a Report on Manpower Requirements, Resources, Utilization, and Training*. Transmitted to Congress March 1963. Washington: Government Printing Office, 1963. 231 pp.
786. U. S. Department of Labor. *Our Manpower Future 1955-65: Population Trends, Their Manpower Implications*. Washington: Government Printing Office, 1957. 32 pp.
787. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Manpower Problems: Hearings, June 14-15, 1960 on Manpower Problems of the Sixties*. 86th Congress, 2nd Session. Washington: Government Printing Office, 1960. 117 pp.
788. Vaizey, John. "The Labour Market and the Manpower Forecaster — Some Problems: Ways in Which Labour Market Factors Effect Long Range Forecasts of the Supply of Skilled Manpower and the Demand for It," *International Labour Review*, Vol. 89, No. 4 (April 1964), pp. 353-370.
789. Wilcock, Richard C. and Irvin Sobel. *Small City Job Markets: The Labor Market Behavior of Firms and Workers*. Urbana: Institute of Labor and Industrial Relations, University of Illinois, 1958. 170 pp.



790. Wolfbein, Seymour L. "The Future Job Market: Our Changing Needs and Who Will be Most in Demand for What," *Challenge*, Vol. 8, No. 1 (October 1959), pp. 29-32.
791. Wood, W. Donald. *Occupational Trends and Their Implications*. Kingston: Industrial Relations Centre, Queen's University, 1961. 35 pp. (Reprint Series, No. 1.)
792. Zeisel, Joseph S. "Labor Force and Employment in 1959," *Monthly Labor Review*, Vol. 83, No. 5 (May 1960), pp. 491-500.

#### B. Labour Mobility

793. Adams, Leonard P. and Robert L. Aronson. *Workers and Industrial Change: A Case Study of Labor Mobility*. Ithaca: Cornell University, 1957. 209 pp. (Studies in Industrial and Labor Relations, Volume VIII.)
794. Anderson, Isabel B. *Internal Migration in Canada, 1921-1961*. Ottawa: Queen's Printer, March 1966. 87 pp. (Economic Council of Canada, Staff Study No. 13.)
795. Angus, H. F. "The Future of immigration into Canada," *Canadian Journal of Economics and Political Science*: Vol. 12, No. 3 (August 1946), pp. 379-386.
796. Bakke, E. Wight *et al.* *Labor Mobility and Economic Opportunity*. New York: Technology Press of M.I.T. and John Wiley & Sons, 1954. 118 pp.
797. Bancroft, Gertrude and S. Garfinkle. "Job Mobility in 1961," *Monthly Labor Review*, Vol. 86, No. 8 (August 1963), pp. 897-906.
798. Batchelder, Alan B. "Occupational and Geographic Mobility: Two Ohio Area Case Studies," *Industrial and Labor Relations Review*, Vol. 18, No. 4 (July 1965), pp. 570-583.
799. Blanco, C. "Prospective Unemployment and Interstate Population Movements," *Review of Economics and Statistics*, Vol. 46 (May 1964), pp. 221-227; "Discussion: Frank T. Denton," Vol. 47 (November 1965), pp. 449-450.
800. Blau, P. M. *et al.* "Occupational Choice: A Conceptual Framework," *Industrial and Labor Relations Review*, Vol. 9, No. 4 (July 1956), pp. 531-543.
801. Blumen, Isadore *et al.* *The Industrial Mobility of Labor as a Probability Process*. Ithaca: Cornell University, 1955.
802. Bradfield, S. "Some Occupational Aspects of Migration," *Economic Development and Cultural Change*, Vol. 14, No. 1 (October 1965), pp. 61-70.
803. Canada. Department of Labour. Economics and Research Branch. *The Migration of Professional Workers Into and Out of Canada, 1946-1960*. Ottawa: Queen's Printer, 1962. 48 pp.

804. Canadian Political Science Association, Ottawa Branch. *The Place of Population Changes, Immigration and Skilled Manpower in Canada's Economic Development*. Proceedings of Canadian Political Science Study Group, Ottawa, Winter, 1956-1957. Ottawa, 1957. 85 pp.
805. Chavrid, Vladimir D. "Employment and Residence in Major Metropolitan Areas," *Monthly Labor Review*, Vol. 80, No. 8 (August 1957), pp. 932-937.
806. Gallaway, Lowell E. "Labor Mobility, Resource Allocation, and Structural Unemployment," *American Economic Review*, Vol. 53, No. 4 (September 1963), pp. 694-716.
807. Geron, Vincent F. and Samuel H. Thompson. "Worker Mobility In a Labor Surplus Area," *Monthly Labor Review*, Vol. 80, No. 12 (December 1957), pp. 1451-1456.
808. Goldner, William. "Spatial and Locational Aspects of Metropolitan Labor Markets," *American Economic Review*, Vol. 45, No. 1 (March 1955), pp. 113-128.
809. Gordon, Margaret S. "Immigration and Its Effect on Labor Force Characteristics: Population and Employment Gains on the West Coast Have Caused Industrial and Labor Force Shifts More Generally in Line With National Trends," *Monthly Labor Review*, Vol. 82, No. 5 (May 1959), pp. 492-501.
810. Hurd, W. B. "Demographic Trends in Canada," *Annals of the American Academy of Political and Social Science*, Vol. 253 (September 1947), pp. 10-15.
811. Hutton, Mary and A. N. Polianski. *Gross Movements of the Labour Force*. Ottawa: Department of Manpower and Immigration, Research Branch, 1966. 33 pp.
812. Iowa State University. Center for Agricultural and Economic Adjustment. *Labor Mobility and Population in Agriculture*. Ames: Iowa State University Press, 1961. 231 pp.
813. Jaffe, A. J. and R. O. Carleton. *Occupational Mobility in the United States, 1930-1960*. New York: King's Crown Press, 1954. 105 pp.
814. Kasahara, Y. and A. H. Le Neveu. "Demographic Trends in Canada, 1941-1956, and Some of Their Implications," *Canadian Journal of Economics and Political Science*, Vol. 24, No. 1 (February 1958), pp. 9-20.
815. Katona, G. and J. N. Morgan. *Industrial Mobility in Michigan*. Ann Arbor: University of Michigan, Survey Research Center, 1951. 77 pp.
816. Lansing, John B. *The Geographic Mobility of Labor*. Ann Arbor: University of Michigan, Survey Research Center, 1963.

817. Lebergott, Stanley. "Long-term Factors in Labor Mobility and Unemployment," *Monthly Labor Review*, Vol. 82, No. 8 (August 1959), pp. 876-881.
818. Levitt, K. *Population Movements in the Atlantic Provinces*. Fredericton: Atlantic Provinces Economic Council, 1960. 43 pp.
819. Lurie, M. "The Effect of Non-vested Pensions on Mobility," *Industrial and Labor Relations Review*, Vol. 18, No. 2 (January 1965), pp. 224-237.
820. Manor, Stella P. "Geographic Changes in U. S. Employment from 1950 to 1960," *Monthly Labor Review*, Vol. 86, No. 1 (January 1963), pp. 1-10.
821. Metzer, L. Paul and Thomas V. Philbrook. *Sociological Factors Influencing Labour Mobility; A Pilot Study of Two Sub-regions of New Brunswick*. Fredericton: Department of Labour, 1964. 70 pp.
822. Miernyk, William H. *Inter-Industry Labor Mobility: The Case of the Displaced Textile Worker*. Boston: Northeastern University, 1955. 158 pp.
823. Nininger, J. R. *A Survey of Changing Employment Patterns at the Lakehead Cities of Port Arthur and Fort William*. Prepared for the Ontario Economic Council by J. R. Nininger under the direction of F. W. P. Jones. Toronto: Ontario Economic Council, 1964. 65 pp.
824. Okun, B. and R. W. Richardson. "Regional Income Inequality and Internal Population Migrations," *Economic Development and Cultural Change*, Vol. 9, No. 2 (January 1961), pp. 128-143.
825. Palmer, Gladys L. *Labor Mobility in Six Cities: A Report on the Survey of Patterns and Factors in Labor Mobility, 1940-1950*. New York: Social Science Research Council, 1954. 177 pp.
826. Palmer, Gladys L. et al. *The Reluctant Job Changer*. Philadelphia: University of Pennsylvania Press, 1962. 225 pp. (Studies in Work Attachments and Aspirations.)
827. Parai, Louis. *Immigration and Emigration of Professional and Skilled Manpower During the Post-War Period*. Ottawa: Queen's Printer, June 1965. 248 pp. (Economic Council of Canada, Special Study No. 1.)
828. Parnes, Herbert S. *Research on Labor Mobility: An Appraisal of Research Findings in the United States*. New York: Social Science Research Council, 1954. 205 pp. (Bulletin No. 65.)
829. Phelan, V. C. "Organization of Migration Into Canada," *International Labour Review*, Vol. 65, No. 3 (March 1952), pp. 321-347.

830. Poole, R. W. "Implications of Labor Characteristics and Commuting Patterns for Regional Analysis: A Case Study," *Land Economics*, Vol. 40 (February 1964), pp. 110-116.
831. Reynolds, Lloyd George. *The Structure of Labor Markets: Wages and Labor Mobility in Theory and Practice*. New York: Harper, 1951. 328 pp.
832. Rimlinger, G. V. and H. B. Steele. "An Economic Interpretation of the Spatial Distribution of Physicians in the U. S.," *Southern Economic Journal*, Vol. 30, No. 1 (July 1963), pp. 1-12.
833. Rossi, Peter H. *Why Families Move*. New York: Columbia University Free Press, 1956. 220 pp.
834. Segal, M. E. "Pension Plan Limitations in Solving Job Problem," *Commercial and Financial Chronicle*, Vol. 201 (January 1965), pp. 72-74.
835. Shryock, Henry S., Jr. *Population Mobility within the United States*. Chicago: Community & Family Study Center, University of Chicago, 1965. 470 pp.
836. Shultz, George P. "Recent Research on Labor Mobility," *Proceedings of the Fourteenth Annual Meeting*. Madison: Industrial Relations Research Association, December 1951. Pp. 110-118..
837. Stein, Robert L. "Unemployment and Job Mobility," *Monthly Labor Review*, Vol. 83, No. 4 (April 1960), pp. 350-358.
838. Tarver, James D. "Metropolitan Area Intercounty Migration Rates: A Test of Labor Market Theory," *Industrial and Labor Relations Review*, Vol. 18, No. 2 (January 1965), pp. 213-223.
839. U. S. Bureau of Labor Statistics. *Labor Supply and Mobility in a Newly Industrialized Area*. Washington: Government Printing Office, February 1960. 47 pp. (Bulletin No. 1261.)
840. U. S. Bureau of Labor Statistics. *Private Pension Plans and Manpower Policy*. Washington: Government Printing Office, May 1963. 37 pp.
841. Warner, W. Lloyd and James C. Abegglen. *Occupational Mobility in American Business and Industry*. Minneapolis: University of Minnesota Press, 1955. 315 pp.

### C. Manpower Inventories

#### 1. Methods

842. California. Committee on Manpower, Automation, and Technology. *Methodology and Techniques for Long Range Projections of Population, Labor Force and Employment*.



Proceedings of Institute held at the University of California, San Francisco, May 13, 1965 and at the University of Southern California, Los Angeles, May 18, 1965. Sacramento, July 1965. 241 pp.

- 843. Canada. Dominion Bureau of Statistics. Sampling and Survey Research Staff. *Canadian Labour Force Survey (Methodology)*. Ottawa: Queen's Printer, January 1966. 97 pp.
- 844. "The Canadian Labour Force, 1957," *Labour Gazette*, Vol. 58, No. 4 (April 1958), pp. 354-359.
- 845. "Labor Force and Employment Trends in Canada, 1950-1960," *Monthly Labor Review*, Vol. 85, No. 6 (June 1962), pp. 668-672.
- 846. Madge, H. L. "Ontario Labour Markets, 1953-1963," *Ontario Economic Review*, Vol. 2 (May 1964), pp. 12-18.
- 847. Sobel, Irvin. "Manpower Measures and the Secondary Labor Force," *Monthly Labor Review*, Vol. 81, No. 7 (July 1958), pp. 731-736.
- 848. Sugg, Matilda R. *Conducting a Labor Force Survey in Developing Countries*. U.S. Bureau of Labor Statistics. Washington: Government Printing Office, September 1964. 177 pp.
- 849. U. S. Bureau of Employment Security. *Techniques for Determining Manpower Skill Needs and Training Requirements*. Washington: Agency for International Development, 1964. 145 pp.

## 2. Canada

- 850. Canada. Department of Labour. *Occupational Trends in Canada, 1931 to 1961*. Ottawa: Queen's Printer, 1963. 64 pp. (Research Program on the Training of Skilled Manpower, Report No. 11.)
- 851. Canada. Department of Labour. Economics and Research Branch. *Employment and Manpower Utilization in New Brunswick, 1950 to 1960*. A Joint Study prepared by the Federal and New Brunswick Departments of Labour. Ottawa: Queen's Printer, 1963. 202 pp.
- 852. Canada. Department of Labour. Economics and Research Branch. *Skilled and Professional Manpower in Canada, 1945-1955*. Ottawa: Queen's Printer, 1957. 106 pp.
- 853. Canada. Dominion Bureau of Statistics. *Differences Between Employment Indexes and Labour Force Survey Estimates of Paid Workers, 1957-58*. Ottawa: Queen's Printer, 1959. 11 pp.

854. Canadian Political Science Association, Ottawa Branch. *The Place of Population Changes, Immigration and Skilled Manpower in Canada's Economic Development*. Proceedings of Canadian Political Science Study Group, Ottawa, Winter, 1956-57. Ottawa, 1957. 85 pp.
855. Denton, Frank T., Y. Kasahara and Sylvia Ostry. *Population and Labour Force Projections to 1970*. Ottawa: Queen's Printer, 1965. 43 pp. (Economic Council of Canada, Staff Study No. 1.)
856. Hartle, Douglas G. *The Employment Forecast Survey*. Toronto: University of Toronto Press, 1962. 153 pp. (Canadian Studies in Economics, No. 14.)
857. Horne, G. R. et al. *A Survey of Labour Market Conditions, Windsor, Ontario, 1964: A Case Study*. Ottawa: Queen's Printer, 1965. 34 pp. (Economic Council of Canada, Special Study No. 2.)
858. Keyfitz, N. and R. W. James. "Measuring Canada's Labour Force," *Public Affairs*, Vol. 10 (1945-47), pp. 7-11.
859. Ontario. Department of Economics and Development. Economics Branch. *Population and Labour Force Projections for the Economic Regions of Ontario, 1961-1986*. Toronto, December 1964. 32 pp.
860. Parai, Louis. *Immigration and Emigration of Professional and Skilled Manpower during the Post-War Period*. Ottawa: Queen's Printer, June 1965. 248 pp. (Economic Council of Canada, Special Study No. 1.)
861. Raphael, Lloyd F. *Labour Force of New Brunswick, 1951-1971*. Fredericton: New Brunswick Department of Labour, October 1963. 143 pp.
862. Ward, Joseph B. et al. *An Assessment of the Skilled Manpower Requirements of the Mechanical Construction Industry of British Columbia to 1970*. Vancouver: J. B. Ward and Associates, 1965. 100 pp.

### 3. United States

863. Apricella, James C. and G. Clark Thompson. "The Changing Labor Force, Production and Mass Production Employees as a Percentage of Total Employment, 1957 vs. 1954," *Conference Board Business Record*, Vol. 14, No. 11 (November 1957), pp. 505-509.
864. Blank, David M. and G. J. Stigler. *The Demand and Supply of Scientific Personnel*. New York: National Bureau of Economic Research, 1957. 200 pp. (General Series No. 62.)

865. Brown, J. D. and Fred H. Harbison. *High-Talent Manpower for Science and Industry*. Princeton: Industrial Relations Section, Princeton University, 1957. 97 pp. (Research Report Series, No. 95.)
866. Cooper, Sophia and Denis F. Johnston. "Labor Force Projections for 1970-80," *Monthly Labor Review*, Vol. 88, No. 2 (February 1965), pp. 129-140.
867. Gordon, Margaret S. *Employment Expansion and Population Growth: The California Experience, 1900-1950*. Berkeley: University of California Press, 1954. 192 pp.
868. Haber, William *et al.* *Manpower in the United States*. New York: Harper, 1954. 225 pp.
869. Holland, Susan S. and J. Ross Wetzell. "Special Labor Force Report: Labor Force and Employment in 1964," *Monthly Labor Review*, Vol. 88, No. 4 (April 1965), pp. 384-395.
870. Iowa. Employment Security Commission. State Employment Service. *Community Development Program: Part I, Manpower Occupational Potential Inventory: Davis County*. Des Moines, September 1963. 75 pp.
871. Iowa. Employment Security Commission. State Employment Service. *Community Development Program: Part I, Manpower Occupational Potential Inventory: Van Buren County*. Des Moines, February 1964. 67 pp.
872. Iowa. Employment Security Commission. State Employment Service. *Community Development Program: Part I, Manpower Occupational Potential Inventory: Washington County*. Des Moines, August 1965. 80 pp.
873. Iowa. Employment Security Commission. State Employment Service. *Community Development Program: Part I, Manpower Occupational Potential Inventory: Wayne County*. Des Moines, May 1964. 63 pp.
874. Iowa. Employment Security Committee. Community Development Program. *This is Humboldt County: Manpower Resources, Manpower Occupational Potential Inventory, Area Skill Study, Facts About Humboldt County*. Des Moines, September 1965. 111 pp.
875. Mississippi. Employment Security Commission. *Survey of the Manpower and Training Needs: Jackson Local Office Area*. Jackson, May 1959. 59 pp.
876. New Jersey. Department of Labor and Industry. Division of Employment Security. Bureau of Research and Statistics. *New Jersey Manpower Projections, 1960-1970*. Trenton, September 1961. 17 pp. (Research Series No. 4.)
877. New York. Department of Labor. Division of Labor Research. *The Manpower Outlook in New York City, 1960-1970*. New York, 1962. 30 pp.

878. New York. Department of Labor. Division of Research and Statistics. *Manpower in Selected Metal Crafts in New York State: Part 1, The State-Wide Picture*. New York, January 1959. 111 pp.
879. New York. Department of Labor. Division of Research and Statistics. *Manpower in Selected Metal Crafts in New York State: Part 2, Area Data*. New York, April 1959. 55 pp.
880. New York. Department of Labor. Division of Research and Statistics. *Projecting New York State Job Patterns: A Technical Supplement to Jobs, 1960-1970: The Changing Pattern in New York State*. New York, January 1961. 55 pp.
881. Ohio. Bureau of Unemployment Compensation. Division of Research and Statistics. *Manpower in Ohio, 1960 to 1970*. Columbus, March 1963. 61 pp.
882. Rosenweig, Jim. "Washington State Population and Labor Force — Past, Present and Future," *University of Washington Business Review*, Vol. 17 (June 1958), pp. 1-14.
883. Scoville, James. "The Development and Relevance of U. S. Occupational Data," *Industrial and Labor Relations Review*, Vol. 19, No. 4 (October 1965), pp. 70-79.
884. West Virginia. Department of Employment Security. *A Study of the Manpower Resources of Boone, Logan, and Mingo Counties, 1960 to 1965*. Charleston, May 1960. 61 pp. (*West Virginia Labor Force*, Vol. 1, No. 1.)

#### D. Public Policy in Manpower Supply

##### 1. Canada

885. Canada. Department of Labour. *Acquisition of Skills*. Ottawa: Queen's Printer, 1960. 68 pp. (Research Program on the Training of Skilled Manpower, No. 4 plus 4 Supps.)
886. Canada. Senate. Special Committee on Manpower and Employment. *Proceedings*. Hearings held November 30, 1960 - April 26, 1961. Ottawa: Queen's Printer, 1961. 25 Vols.
887. Canadian Political Science Association, Ottawa Branch. *The Place of Population Changes, Immigration and Skilled Manpower in Canada's Economic Development*. Proceedings of Canadian Political Science Study Group, Ottawa, Winter, 1956-57. Ottawa, 1957. 85 pp.
888. Corbett, D. C. *Canada's Immigration Policy*. Toronto: University of Toronto Press, 1957. 215 pp.



889. Corbett, D. C. "Immigrants and Canada's Economic Expansion," *International Labour Review*, Vol. 77, No. 1 (January 1958), pp. 19-37.
890. "Manpower Training Conference," *Labour Gazette*, Vol. 66, No. 4 (April 1966), pp. 146-162.
891. Timlin, M. F. "Economic Theory and Immigration Policy," *Canadian Journal of Economics and Political Science*, Vol. 16, No. 3 (August 1950), pp. 375-382.

## 2. United States

892. Bernstein, Samuel C. "M.D.T.A. in Illinois," *Employment Service Review*, Vol. 1 (January/February 1964), pp. 30-33.
893. Burt, Everett Johnson. *Labor Markets, Unions, and Government Policies*. New York: St. Martin's Press, 1963. 454 pp.
894. Committee for Economic Development. Research and Policy Committee. *Distressed Areas in a Growing Economy*. A Statement on National Policy by the Research and Policy Committee of the Committee for Economic Development. New York, 1961. 74 pp.
895. David, Henry. *Manpower Policies for a Democratic Society: The Final Statement of the Council*. National Manpower Council. New York: Columbia University Press, 1965. 121 pp.
896. David, Henry (ed.). *Public Policies and Manpower Resources*. New York: Columbia University Press, 1964. 260 pp.
897. Gordon, Margaret S. "U. S. Manpower and Employment Policy," *Monthly Labor Review*, Vol. 87, No. 11 (November 1964), pp. 1314-1321.
898. "Government and Manpower Requirements" (Excerpts from Part III, of a Report on Manpower Requirements, Resources, Utilization, and Training, Transmitted along with the Manpower Report of the President to the Congress on March 9, 1964), *Monthly Labor Review*, Vol. 87, No. 4 (April 1964), pp. 407-413.
899. Groom, Phyllis P. "Federal and State Legislation on Retraining," *Monthly Labor Review*, Vol. 84, No. 9 (September 1961), pp. 934-943.
900. Levitan, Sar A. *Federal Manpower Policies and Programs to Combat Unemployment*. Kalamazoo: Upjohn Institute for Employment Research, February 1964. 41 pp.
901. "Manpower Resources and Use" (Excerpts From the Secretary of Labor's Report on Manpower Requirements, Resources, Utilization, and Training Transmitted with Presi-

- dent Kennedy's Manpower Report to the Congress on March 11, 1963), *Monthly Labor Review*, Vol. 87, No. 3 (March 1963), pp. 237-248.
902. Mitchell, J. P. "Sweeping Revision Needed in our Manpower Policies," *Commercial and Financial Chronicle*, Vol. 189 (May 7, 1959), pp. 2099-2100.
  903. National Manpower Council. *Government and Manpower*. A Statement by the National Manpower Council with Background Chapters by the Council Staff. New York: Columbia University Press, 1964. 470 pp.
  904. National Manpower Council. *Public Policies and Manpower Resources*. Proceedings of a Conference on Government and Manpower Held November 15-20, 1959. New York: Columbia University Press, 1964. 260 pp.
  905. Nemore, Arnold (Comp.). *National Manpower Policy*. Princeton: Industrial Relations Section, Princeton University, July 1964. 4 pp.
  906. Rico, Leonard. "The Manpower Development and Training Act: A Case Study," *Quarterly Review of Economics and Business*, Vol. 5 (Summer 1965), pp. 5-26.
  907. Roberts, B. C. and J. H. Smith (eds.). *Manpower Policy and Employment Trends*. London: Bell, 1966. 137 pp.
  908. U. S. Department of Health, Education and Welfare. *Report of the Secretary of Health, Education and Welfare to the Congress Under the MDTA; A Report and Evaluation of Trainees and Training Survey, and A Summary of the 1963 Legislative Proposals for Vocational Education*. Washington: Government Printing Office, 1963. 24 pp.
  909. U. S. Department of Labor. *Manpower Report of the President and a Report on Manpower Requirements, Resources, Utilization, and Training*. Transmitted to Congress March 1963. Washington: Government Printing Office, 1963. 231 pp.
  910. U. S. Department of Labor. Manpower Administration. Office of Manpower, Automation and Training. *Manpower and Automation Research*. Washington: Government Printing Office, June 30, 1965. 67 pp.
  911. U. S. Department of Labor. Manpower Administration. Office of Manpower, Automation and Training. *Manpower Research and Training*. Report of the Secretary of Labor, Transmitted to Congress, March 1965, in Accordance with Section 309 of the Manpower Development and Training Act. Washington: Government Printing Office, 1965. 219 pp.

912. U. S. Department of Labor. Manpower Administration. Office of Manpower Policy, Evaluation and Research. *Report of the Secretary of Labor 1966 on Manpower Research and Training Under the Manpower Development and Training Act of 1962*. Washington: Government Printing Office, 1966. 216 pp.
913. U. S. House Committee on Education and Labor. Subcommittee on Unemployment and the Impact of Automation. *Manpower Utilization and Training: Hearings, June 6-14, 1961, on H.R. 7373. A Bill Relating to the Occupational Training Development and Use of the Manpower Resources of the Nation, and for Other Purposes*. Washington: Government Printing Office, 1961. 171 pp.
914. U. S. Senate. Committee on Labor and Public Welfare. *Manpower Development and Training Act of 1961: Report, July 31, 1961 Together With Individual Views*. Washington: Government Printing Office, 1961. 21 pp.
915. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Nation's Manpower Revolution: Hearings; Parts 1-10, May 20, 1963 - July 6, 1964, Relating to the Training and Utilization of the Manpower Resources of the Nation*. 88th Congress, 1st and 2nd Sessions. Washington: Government Printing Office, 1963-64. 10 Parts. 3511 pp.
916. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *The Role of Apprenticeship in Manpower Development: United States and Western Europe*. Washington: Government Printing Office, 1964. 370 pp.
917. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Toward Full Employment: Proposals for a Comprehensive Employment and Manpower Policy in the U.S., A Report Together with Minority and Individual Views*. 88th Congress, 2nd Session. Washington: Government Printing Office, 1964. 148 pp.
918. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Training and Utilization of Manpower Resources: Hearings, December 14-16, 1960, on S. 3355, a Bill Relating to the Training and Utilization of the Manpower Resources of the Nation and for Other Purposes*. 86th Congress, 2nd Session. Washington: Government Printing Office, 1961. 167 pp.
919. Weber, Arnold R. "Program Proposals for Manpower Policy," *Monthly Labor Review*, Vol. 89, No. 2 (February 1966), pp. 130-131.

E. *Manpower Development Programs*

920. Bairstow, Frances (ed.). *Employment, Unemployment, and Manpower*. Report of the Fifteenth Annual Conference of the Industrial Relations Centre, McGill University, June 8 and 9, 1964. Montreal, 1964. 158 pp.
921. Bakke, E. Wight et al. *Labor Mobility and Economic Opportunity*. New York: Technology Press of M.I.T. and John Wiley & Sons, 1954. 118 pp.
922. Bertram, Gordon W. *The Contribution of Education to Economic Growth*. Ottawa: Queen's Printer, June 1966. (Economic Council of Canada, Staff Study No. 12.)
923. Bolino, August C. "Manpower Development: Changes and Challenges," *Michigan Business Review*, Vol. 17 (July 1965), pp. 31-37.
924. Borus, Michael E. "A Benefit-Cost Analysis of the Economic Effectiveness of Retraining the Unemployed," *Yale Economic Essays*, Vol. 4 (Fall 1964). pp. 370-429.
925. Brooks, George G. "Advance Planning for Manpower Adjustment at the Plant Level and the Role of the Manpower Consultative Service," *Canadian Personnel and Industrial Relations Journal*, Vol. 12, No. 2 (April 1965), pp. 52-58; Vol. 12, No. 3 (July 1965), pp. 24-30.
926. Burt, Everett Johnson. *Labor Markets, Unions, and Government Policies*. New York: St. Martin's Press, 1963. 454 pp.
927. Canada. Department of Labour. *Acquisition of Skills*. Ottawa: Queen's Printer, 1960. 68 pp. (Research Program on the Training of Skilled Manpower, No. 4 plus 4 Supps.)
928. Canada. Dominion Bureau of Statistics. Education Division. *Educational Planning and the Expanding Economy*. Ottawa: Queen's Printer, October 1964. 72 pp.
929. Canada. Dominion Bureau of Statistics. Education Division. *Organized In-Service Training in Four Major Industries, 1963*. Ottawa: Queen's Printer, June 1965. 43 pp.
930. Canada. Dominion Bureau of Statistics. Education Division. *Survey of Vocational Education and Training 1961-1962, 1962-1963*. Ottawa: Queen's Printer, December 1963. 93 pp.
931. Canada. Senate. Special Committee on Manpower and Employment. *Final Report*, June 14, 1961. Ottawa: Queen's Printer, 1961. 76 pp.
932. Canadian Conference on Education. *Report*. Toronto: University of Toronto Press, 1962. 414 pp.
933. Cornelson, L. A. "Investment Yield on Manpower Development," *Monthly Labor Review*, Vol. 88, No. 6 (June 1965), pp. 672-674.



934. Correa, H. *The Economics of Human Resources*. Amsterdam: North-Holland, 1963. 262 pp.
935. David, Henry. *Manpower Policies for a Democratic Society: The Final Statement of the Council*. National Manpower Council. New York: Columbia University Press, 1965. 121 pp.
936. Doeringer, Peter B. and Michael J. Piore. "Labor Market Adjustment and Internal Training," *Proceedings of the Eighteenth Annual Meeting*. Madison: Industrial Relations Research Association, December 1965. Pp. 250-263.
937. Dymond, W. R. *The Implications of Canada's Changing Manpower Requirements for Technical and Vocational Education*. Ottawa, Department of Labour, 1963. 20 pp. (Mimeographed.)
938. Eckaus, R. S. "Economic Criteria for Education and Training," *Review of Economics and Statistics*, Vol. 46, No. 2 (May 1964), pp. 181-190.
939. Ginzberg, Eli. *Human Resources: The Wealth of a Nation*. New York: Simon and Schuster, 1958. 183 pp.
940. "Government and Manpower Requirements" (Excerpts from Part III of a Report on Manpower Requirements, Resources, Utilization, and Training, Transmitted Along with the Manpower Report of the President to the Congress on March 9, 1964), *Monthly Labor Review*, Vol. 87, No. 4 (April 1964), pp. 407-413.
941. Groom, Phyllis P. "Federal and State Legislation on Retraining," *Monthly Labor Review*, Vol. 84, No. 9 (September 1961), pp. 934-943.
942. Groom, Phyllis P. "Retraining the Unemployed: European Government Programs," *Monthly Labor Review*, Vol. 84, No. 8 (August 1961), pp. 823-828.
943. Haber, William *et al.* *Manpower in the United States*. New York: Harper, 1954. 225 pp.
944. Harbison, Fred H. "Human Resources Development Planning in Modernizing Economics," *International Labour Review*, Vol. 85, No. 5 (May 1962), pp. 435-458.
945. Harbison, Fred H. and Charles A. Myers. *Education, Manpower, and Economic Growth: Strategies of Human Resource Development*. New York: McGraw-Hill, 1964. 229 pp.
946. Harbison, Fred H. and Charles A. Myers. *Manpower and Education*. New York: McGraw-Hill, 1965. 343 pp.
947. Harris, Seymour E. (ed.) *Economic Aspects of Higher Education*. Prepared by OECD Study Group in the Economics of Education. Paris: Organization for Economic Cooperation and Development, 1964. 256 pp.

948. Hovne, Avner. "Manpower Planning and the Restructuring of Education: Some Ideas on How the Conventional Structure of Education and Training Might be Revised so as to Allow Greater Flexibility in Meeting the Changing Demands of the Labour Market," *International Labour Review*, Vol. 89, No. 6 (June 1964), pp. 529-550.
949. "The Investment Yield on Manpower Development," *Monthly Labor Review*, Vol. 88, No. 6 (June 1965), pp. 672-674.
950. Iowa. Employment Security Committee. Community Development Program. *This is Humboldt County: Manpower Resources, Manpower Occupational Potential Inventory, Area Skill Study, Facts About Humboldt County*. Des Moines, September 1965. 111 pp.
951. Jaffe, A. J. *People, Jobs and Economic Development*. Glencoe: Free Press, 1959. 381 pp.
952. Jakubauskas, Edward B. and Philip C. Baumel. *Human Resources Development*. Ames: Iowa State University Press, 1967. 163 pp.
953. Judek, Stanislaw. *Manpower Training Requirements for Nova Scotia, 1960 and 1975*. Halifax: Economics and Research Division, Department of Labour, 1966. 100 pp.
954. Kennedy, Thomas. *Automation Funds and Displaced Workers*. Boston: Graduate School of Business Administration, Harvard University, 1962. 374 pp.
955. Lebergott, Stanley. *Manpower in Economic Growth: The American Record since 1800*. New York: McGraw-Hill, 1964. 561 pp.
956. Lester, Richard A. "Adaptation of Labor Resources to Changing Needs" (Excerpts from Chapter 6 of *Manpower Planning in a Free Society*), *Monthly Labor Review*, Vol. 89, No. 3 (March 1966), pp. 245-249.
957. Levine, Marvin J. "Training and Retraining in American Industry," *Labor Law Journal*, Vol. 15, No. 10 (October 1964), pp. 634-648.
958. Levitan, Sar A. "Area Redevelopment," *Industrial Relations*, Vol. 3, No. 3 (May 1964), pp. 79-95.
959. Levitan, Sar A. *Federal Manpower Policies and Programs to Combat Unemployment*. Kalamazoo: Upjohn Institute for Employment Research, February 1964. 41 pp.
960. Macdonald, J. B. *Higher Education in British Columbia and a Plan for the Future*. Vancouver: University of British Columbia, 1962. 119 pp.
961. Mangum, Garth L. "Toward an Integrated Manpower Policy," *Monthly Labor Review*, Vol. 88, No. 5 (May 1965), pp. 547-549.

962. "Manpower Resources and Use" (Excerpts From the Secretary of Labor's Report on Manpower Requirements, Resources, Utilization, and Training Transmitted With President Kennedy's Manpower Report to the Congress on March 11, 1963), *Monthly Labor Review*, Vol. 86, No. 3 (March 1963), pp. 237-248.
963. "Manpower Training Conference," *Labour Gazette*, Vol. 66, No. 4 (April 1966), pp. 146-162.
964. Mississippi. Employment Security Commission. *Survey of the Manpower and Training Needs: Jackson Local Office Area*. Jackson, May 1959. 59 pp.
965. Myers, Charles A. "The Challenge of the 1960's: Manpower Management: What Steps Should Management Take Now to Meet the Coming Manpower Shortage," *Personnel*, Vol. 36, No. 3 (May/June 1959), pp. 15-21.
966. National Bureau of Economic Research. *Investment in Human Beings*. Chicago: University of Chicago Press, 1962. 157 pp. (Universities — National Bureau Conference Series, No. 15.)
967. Ontario Economic Council. *Assessing Educational Requirements for Skillpower; A Look At How Five Manufacturers and Three Service Businesses in Ontario View the Education Requirements of the 28,500 Employees Between 1965 and 1970; A Report*. Toronto, 1966. 24 pp.
968. Ontario Economic Council. *Education, Retraining, Immigration; Human Resource Development in the Province of Ontario; A Report*. Toronto, 1965. 16 pp.
969. Ontario. Legislative Assembly. Select Committee on Manpower Training. *Report*. Toronto: Queen's Printer, 1963. 126 pp.
970. "O.E.C.D. Manpower Policy for Promoting Economic Growth," *Monthly Labor Review*, Vol. 87, No. 9 (September 1964), pp. 1033-1034.
971. Parnes, Herbert S. *Forecasting Educational Needs for Economic and Social Development*. Paris: Organisation for Economic Co-operation and Development, 1962. 114 pp.
972. Riches, N. "Education and Work of Young People in a Labor Surplus Area," *Monthly Labor Review*, Vol. 80, No. 12 (December 1957), pp. 1463-1475.
973. Rico, Leonard. "The Manpower Development and Training Act: A Case Study," *Quarterly Review of Economics and Business*, Vol. 5 (Summer 1965), pp. 5-26.
974. Schultz, Theodore W. *The Economic Value of Education*. New York: Columbia University Press, 1963. 92 pp.

975. "Second Meeting, National Technical and Vocational Training Advisory Council," *Labour Gazette*, Vol. 61, No. 12 (December 1961), pp. 1212-1215.
976. South Carolina. Employment Security Commission. Research and Statistics Section. *South Carolina's Manpower Challenge of the Sixties*. Columbia, 1963. 20 pp.
977. Tarver, James D. and Ernest A. Hellwage. "Area Redevelopment Act Training Programs in Oklahoma," *Southwestern Social Science Quarterly*, Vol. 56 (June 1965), pp. 47-58.
978. U. S. Bureau of Employment Security. *Techniques for Determining Manpower Skill Needs and Training Requirements*. Washington: Agency for International Development, 1964. 145 pp.
979. U. S. Bureau of Labor Statistics. *Industrial Retraining Programs for Technological Change: A Study of the Performance of Older Workers*. Washington: Government Printing Office, June 1963. 34 pp.
980. U. S. Business and Defense Services Administration. *Major Programs Providing Federal Funds for Employment and Training: Explains Nature and Purpose of Programs: Specifies Major Eligibility Requirements: Tells Where to Apply*. Washington: Government Printing Office, March 1966. 8 pp.
981. U. S. Department of Health, Education, and Welfare. *Report of the Secretary of Health, Education and Welfare to the Congress Under the MDTA; A Report and Evaluation of Trainees and Training Survey, and A Summary of the 1963 Legislative Proposals for Vocational Education*. Washington: Government Printing Office, 1963. 24 pp.
982. U. S. Department of Labor. *Manpower Report of the President and a Report on Manpower Requirements, Resources, Utilization, and Training*. Transmitted to Congress March 1963. Washington: Government Printing Office, 1963. 231 pp.
983. U. S. Department of Labor. Manpower Administration. Office of Manpower, Automation, and Training. *Manpower Research and Training*. Report of the Secretary of Labor, Transmitted to Congress, March 1965, in Accordance With Section 309 of the Manpower Development and Training Act. Washington: Government Printing Office, 1965. 219 pp.
984. U. S. Department of Labor. Manpower Administration. Office of Manpower, Automation and Training. *Occupational Training: Pathway to Employment*. Washington: Government Printing Office, 1964. 36 pp.



985. U. S. Department of Labor. Manpower Administration. Office of Manpower Policy, Evaluation and Research. *Report of the Secretary of Labor 1966 on Manpower Research and Training Under the Manpower Development and Training Act of 1962*. Washington: Government Printing Office, 1966. 216 pp.
986. U. S. House Committee on Education and Labor. Subcommittee on Unemployment and the Impact of Automation. *Manpower Utilization and Training: Hearings, June 6-14, 1961, on H.R. 7373. A Bill Relating to the Occupational Training Development and Use of the Manpower Resources of the Nation, and for Other Purposes*. Washington: Government Printing Office, 1961. 171 pp.
987. U. S. Senate. Committee on Labor and Public Welfare. *Manpower Development and Training Act of 1961: Report, July 31, 1961 Together With Individual Views*. Washington: Government Printing Office, 1961. 21 pp.
988. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Manpower Problems: Hearings, June 14-15, 1960 on Manpower Problems of the Sixties*. 86th Congress, 2nd Session. Washington: Government Printing Office, 1960. 117 pp.
989. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Nation's Manpower Revolution: Hearings; Parts 1-10, May 20, 1963 - July 6, 1964, Relating to the Training and Utilization of the Manpower Resources of the Nation*. 88th Congress, 1st and 2nd Sessions. Washington: Government Printing Office, 1963-64. 10 Parts. 3511 pp.
990. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *The Role of Apprenticeship in Manpower Development: United States and Western Europe*. Washington: Government Printing Office, 1964. 370 pp.
991. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Toward Full Employment: Proposals for a Comprehensive Employment and Manpower Policy in the U.S., A Report Together with Minority and Individual Views*. 88th Congress, 2nd Session. Washington: Government Printing Office, 1964. 148 pp.
992. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *Training and Utilization of Manpower Resources: Hearings, December 14-16, 1960, on S. 3355, a Bill Relating to the Training and Utilization of the Manpower Resources of the Nation*

- and for Other Purposes. 86th Congress, 2nd Session. Washington: Government Printing Office, 1961. 167 pp.
993. Weber, Arnold R. "Program Proposals for Manpower Policy," *Monthly Labor Review*, Vol. 89, No. 2 (February 1966), pp. 130-131.
994. Wilkinson, Bruce W. *Studies in the Economics of Education*. Ottawa: Queen's Printer, July 1965. 148 pp. (Economics and Research Branch, Department of Labour, Occasional Paper No. 4.)
995. Wolfbein, Seymour L. "Coping With Coming Dearth of Creative Manpower," *Commercial and Financial Chronicle*, Vol. 190 (October 22, 1959), pp. 1704-1705.
996. Zeisel, Joseph S. *Manpower and Training: Trends, Outlook, Programs*. U. S. Department of Labor, Office of Manpower, Automation, and Training. Washington: Government Printing Office, March 1963. 26 pp.

#### 4. MANPOWER PLANNING

##### A. Forecasting Labour Requirements

###### 1. Methods

997. Alterman, Jack. "Interindustry Employment Requirements: A New Table That Permits Manpower Analysis of Changes in Initial Demand," *Monthly Labor Review*, Vol. 88, No. 7 (July 1965), pp. 841-850.
998. Bachman, G. W. "Methods of Measuring Physician Requirements, With Appraisal of Former Methods," *Journal of the American Medical Association*, Vol. 158 (June 1955), pp. 375-381.
999. Bates, S. "Government Forecasting in Canada," *Canadian Journal of Economics and Political Science*, Vol. 12, No. 3 (August 1946), pp. 361-378.
1000. Burtie, James. "Input-Output Analysis as an Aid to Manpower Policy," *International Labour Review*, Vol. 65, No. 5 (May 1952), pp. 600-625.
1001. California. Committee on Manpower, Automation and Technology. *Methodology and Techniques for Long Range Projections of Population, Labor Force and Employment*. Proceedings of Institute held at the University of California, San Francisco, May 13, 1965 and at the University of Southern California, Los Angeles, May 18, 1965. Sacramento, July 1965. 241 pp.
1002. Crossman, E. R. F. W. "A Model for the Prediction of Manpower Requirements," *Monthly Labor Review*, Vol. 8, No. 6 (June 1965), pp. 669-671.

1003. Ferber, Robert. "Accuracy and Structure of Industry Expectations in Relation to Those of Individual Firms," *American Statistical Association Journal*, Vol. 53 (June 1958), pp. 317-335.
1004. Ferber, Robert. *Employers' Forecasts of Manpower Requirements: A Case Study*. Urbana: University of Illinois, 1958. 88 pp. (*University of Illinois Bulletin*, Vol. 55, No. 70.)
1005. Ferber, Robert *et al.* "Employers' Forecasts of Manpower; Interview Study," *Journal of Business*, Vol. 34 (July 1961), pp. 387-395.
1006. Fox, Alan. *The Milton Plan; An Exercise in Manpower Planning and the Transfer of Production*. London: Institute of Personnel Management, 1965. 66 pp. (Occasional Paper No. 22.)
1007. Ginzberg, Eli. "The Uses and Limits of Statistics in Manpower Research," *Monthly Labor Review*, Vol. 77, No. 8 (August 1954), pp. 862-865.
1008. Gordon, Robert A. (ed.) *Long-term Manpower Projections*. Proceedings of a Conference Conducted by the Research Program on Unemployment and the American Economy, Washington, June 25-26, 1964. Berkeley: Institute of Industrial Relations, University of California, 1965. 64 pp.
1009. Harbison, Fred H. "Human Resources Development Planning in Modernising Economics," *International Labour Review*, Vol. 85, No. 5 (May 1962), pp. 435-458.
1010. Hartle, Douglas G. *The Employment Forecast Survey*. Toronto: University of Toronto Press, 1962. 153 pp. (Canadian Studies in Economics, No. 14.)
1011. Hollister, R. G. "The Economics of Manpower Forecasting," *International Labour Review*, Vol. 89, No. 4 (April 1964), pp. 371-397.
1012. Hovne, Avner. "Manpower Planning and the Restructuring of Education: Some Ideas on How the Conventional Structure of Education and Training Might be Revised so as to Allow Greater Flexibility in Meeting the Changing Demands of the Labour Market," *International Labour Review*, Vol. 89, No. 6 (June 1964), pp. 529-550.
1013. Kutscher, Ronald E. and Charles A. Waite. "Labor Requirements for Highway Construction," *Monthly Labor Review*, Vol. 84, No. 8 (August 1961), pp. 858-861.
1014. Mehmet, Ozah. *Methods of Forecasting Manpower Requirements With Special Reference to the Province of Ontario*. Toronto: Ontario Department of Labour and Centre for Industrial Relations, University of Toronto, 1965. 57 pp.

1015. Modigliani, F. and O. H. Sauerlender. *Economic Expectations and Plans of Firms in Relation to Short-term Forecasting*. A Report of the National Bureau of Economic Research. Princeton: Princeton University Press, 1955. 506 pp. (Studies in Income and Wealth, Vol. 17.)
1016. National Science Foundation. *The Long-Range Demand for Scientific and Technical Personnel, A Methodological Study*. Washington: Government Printing Office, 1961.
1017. New York. Department of Labor. Division of Research and Statistics. *Projecting New York State Job Patterns: A Technical Supplement to Jobs, 1960-1970: The Changing Pattern in New York State*. New York, January 1961. 55 pp.
1018. Ontario. Department of Labour. Research Branch. *Development of Manpower Forecasting Concepts and Procedures*. Toronto, June 1965. (Mimeographed.)
1019. Organisation for Economic Co-operation and Development. *Employment Forecasting: Final Report*. International Seminar on Employment Forecasting Techniques, Brussels 4th-7th June, 1962. Paris, March 1963. 112 pp.
1020. Organisation for Economic Co-operation and Development. *Techniques of Economic Forecasting*. Paris, 1965. 176 pp.
1021. Parnes, Herbert S. *Forecasting Educational Needs for Economic and Social Development*. Paris: Organisation for Economic Co-operation and Development, 1962. 114 pp.
1022. "Projections of Population and Labour Force," *International Labour Review*, Vol. 83, No. 4 (April 1961), pp. 378-399.
1023. Proulx, P. F. "The Assessment of Long-Term Manpower Requirements," *Relations Industrielles*, Vol. 20, No. 4 (October 1965), pp. 621-635.
1024. Riche, R. W. "Manpower Planning at an Electric and Gas Utility," *Monthly Labour Review*, Vol. 88, No. 8 (August 1965), pp. 965-967.
1025. Stambler, Howard. "Manpower Needs by Industry to 1975; Manpower Needs in 1975: A Detailed Projection of Occupational Requirements in the Next Decade," *Monthly Labor Review*, Vol. 88, No. 3 (March 1965), pp. 279-284; Vol. 88, No. 4 (April 1965), pp. 378-383.
1026. Swerdloff, Sol. "Manpower Projections: Some Conceptual Problems and Research Needs," *Monthly Labor Review*, Vol. 89, No. 2 (February 1966), pp. 138-143.
1027. "Technical and Scientific Personnel: Methods of Assessing Supply and Demand," *International Labour Review*, Vol. 81, No. 1 (January 1960), pp. 58-73.



1028. U. S. Bureau of Employment Security. *Handbook on Sources of Data for Manpower Projections*. Washington: Government Printing Office. 80 pp.
1029. U. S. Bureau of Employment Security. *Techniques for Determining Manpower Skill Needs and Training Requirements*. Washington: Agency for International Development, 1964. 145 pp.
1030. U. S. Bureau of Labor Statistics. *The Forecasting of Manpower Requirements*. Washington: Government Printing Office, April 1963. 96 pp.
1031. Vaizey, John. "The Labour Market and the Manpower Forecaster -- Some Problems: Ways in Which Labour Market Factors Effect Long Range Forecasts of the Supply of Skilled Manpower and the Demand for It," *International Labour Review*. Vol. 89, No. 4 (April 1964), pp. 353-370.

## 2. Canada

1032. Aird, David C. *Manpower Utilization in the Canadian Construction Industry*. Ottawa: Division of Building Research, National Research Council, September 1963. 51 pp. (Technical Paper No. 156.)
1033. Canada. Department of Labour. Economics and Research Branch. *Chartbook: Manpower Trends in Canada*. Ottawa: Queen's Printer, 1965. 40 pp.
1034. Canada. Department of Labour. Economics and Research Branch. *Employment Outlook for Professional Personnel in Scientific and Technical Fields, 1958-1960*. Ottawa: Queen's Printer, 1959. 55 pp.
1035. Canada. Department of Labour. Economics and Research Branch. *Employment Outlook for Professional Personnel in Scientific and Technical Fields, 1960-1962*. Ottawa: Queen's Printer, 1961. 35 pp.
1036. Canada. Department of Labour. Economics and Research Branch. *Employment Outlook for Professional Personnel in Scientific and Technical Fields, 1962-1964*. Ottawa: Queen's Printer, 1963. 31 pp.
1037. Canada. Department of Labour. Economics and Research Branch. *Skilled and Professional Manpower in Canada, 1945-1965*. Ottawa: Queen's Printer, 1957. 106 pp.
1038. Canada. Department of Labour. Economics and Research Branch. *Survey of Industrial Requirements for Professional Personnel, 1952-1956*. Ottawa: Queen's Printer, October 1954. 84 pp.
1039. Canada. Department of Manpower and Immigration. Labour Market Branch. *Employment Forecast Survey, 1966*. Ottawa, 1966. (No. 3.)

1040. Clarkson, G. C. "Future Requirements for Physicians in Canada," *Canadian Medical Association Journal*, Vol. 85, No. 21 (November 1961), pp. 1162-1169.
1041. Denton, Frank T., Y. Kasahara and Sylvia Ostry. *Population and Labour Force Projections to 1970*. Ottawa: Queen's Printer, 1965. 43 pp. (Economic Council of Canada, Staff Study No. 1.)
1042. Hartle, Douglas G. *The Employment Forecast Survey*. Toronto: University of Toronto Press, 1962. 153 pp. (Canadian Studies in Economics, No. 14.)
1043. Hartle, Douglas G. "Predictions Derived from the Employment Forecast Survey," *Canadian Journal of Economics and Political Science*, Vol. 24, No. 3 (August 1958), pp. 373-390.
1044. Keys, B.A. and H. H. Wright. *Manpower Planning in Industry — A Case Study*. Ottawa: Queen's Printer, August 1966. 43 pp. (Economic Council of Canada, Staff Study No. 18.)
1045. Meltz, Noah M. *Factors Determining Occupational Trends in the Canadian Economy*. A Paper presented to the Canadian Political Science Association, 33rd Annual Meeting, the University of Montreal, June 8, 9 and 10, 1961. Ottawa: Department of Labour, Economics and Research Branch, 1961. 16 pp.
1046. New Brunswick. Department of Labour. *Labour Force of New Brunswick, 1951-1971*. Fredericton, October 1963. 143 pp.
1047. Ontario. Department of Economics and Development. Economics Branch. *Population and Labour Force Projections for the Economic Regions of Ontario, 1961-1986*. Toronto, December 1964. 32 pp.
1048. Raphael, Lloyd F. *Labour Force of New Brunswick, 1951-1971*. Fredericton: New Brunswick Department of Labour, October 1963. 143 pp.
1049. Sawyer, J. A. "The Measurement of Inter-Industry Relationships in Canada," *Canadian Journal of Economics and Political Science*, Vol. 21, No. 4 (November 1955), pp. 480-497.
1050. Ward, Joseph B. et al. *An Assessment of the Skilled Manpower Requirements of the Mechanical Construction Industry of British Columbia to 1970*. Vancouver: J. B. Ward and Associates, 1965. 100 pp.

### 3. United States

1051. Alterman, Jack. "Interindustry Employment Requirements," *Monthly Labor Review*, Vol. 88, No. 7 (July 1965), pp. 841-850.
1052. Baker, Susan S. "The Growth and Structure of the Labor Force: Projections to 1975," *Conference Board Record*, Vol. 2, No. 10 (October 1965), pp. 45-54.
1053. Blank, David M. and G. J. Stigler. *The Demand and Supply of Scientific Personnel*. New York: National Bureau of Economic Research, 1957. 200 pp. (General Series No. 62.)
1054. Brown, J. D. and Fred H. Harbison. *High-Talent Manpower for Science and Industry*. Princeton: Industrial Relations Section, Princeton University, 1957. 97 pp. (Research Report Series, No. 95.)
1055. Clague, Ewan. "Manpower and Occupational Outlook in the 1960's," *Commercial and Financial Chronicle*, Vol. 191 (June 16, 1960), pp. 2592-2593.
1056. Cooper, Sophia. "Interim Revised Projections of U. S. Labor Force, 1965-75," *Monthly Labor Review*, Vol. 85, No. 10 (October 1962), pp. 1089-1099.
1057. Cooper, Sophia. "Labor Force Projections to 1975: The Influence of the Changing Composition of the Population in the Next Two Decades on the Number of Part-time and Full-time Workers," *Monthly Labor Review*, Vol. 80, No. 12 (December 1957), pp. 1443-1450.
1058. Cooper, Sophia and Denis F. Johnston. "Labor Force Projections for 1970-80," *Monthly Labor Review*, Vol. 88, No. 2 (February 1965), pp. 129-140.
1059. Ginzberg, Eli and James K. Anderson. *Manpower for Government: A Decade's Forecast*. Chicago: Public Personnel Association, 1958. 33 pp.
1060. Illinois. Department of Labor. *Illinois Labor Force Projections for 1970*. Springfield, 1963. 26 pp.
1061. Jakubauskas, Edward B. "Labor Force and Occupational Trends in Iowa: Manpower Picture in Terms of Population, Labor Force, Employment Changes and the Nature of Job Opportunities," *Iowa Business Digest*, Vol. 36 (March 1965), pp. 13-27.
1062. Lester, Richard A. *Manpower Planning in a Free Society*. Princeton: Princeton University Press, 1966. 227 pp.
1063. Mississippi. Employment Security Commission. *Survey of the Manpower and Training Needs: Jackson Local Office Area*. Jackson, May 1959. 59 pp.

1064. New Jersey. Department of Labor and Industry. Division of Employment Security. Bureau of Research and Statistics. *New Jersey Manpower Projections, 1960-1970*. Trenton, September 1961. 17 pp. (Research Serial No. 4.)
1065. New York. Department of Labor. Division of Labor Research. *The Manpower Outlook in New York City, 1960-1970*. New York, 1962. 30 pp.
1066. Ohio. Bureau of Unemployment Compensation. Division of Research and Statistics. *Manpower in Ohio, 1960 to 1970*. Columbus, March 1963. 61 pp.
1067. Pennell, M. Y. and G. St. Perrott. "Physicians in the U.S.A. Projections 1955-75," *Journal of Medical Education*, Vol. 33, No. 9 (September 1958), pp. 638-644.
1068. Phoenix Chamber of Commerce. Industry Advisory Committee. *Arizona's Trained Manpower Future: The Utilization and Implementation of Arizona Manpower Requirements and Training Needs Studies Through Local Action Programs*. Phoenix: Arizona State Employment Service, April 1959. 81 pp.
1069. Rosenweig, Jim. "Washington State Population and Labor Force — Past, Present, and Future," *University of Washington Business Review*, Vol. 17 (June 1958), pp. 1-14.
1070. Stambler, Howard. "Manpower Needs by Industry to 1975; Manpower Needs in 1975: A Detailed Projection of Occupational Requirements in the Next Decade," *Monthly Labor Review*, Vol. 88, No. 3 (March 1965), pp. 279-284; Vol. 88, No. 4 (April 1965), pp. 378-383.
1071. U. S. Bureau of Labor Statistics. *Population and Labor Force Projections for the United States, 1960 to 1975*. Washington: Government Printing Office, 1959. 56 pp. (Bulletin No. 1242.)
1072. U. S. Department of Labor. *Our Manpower Future 1955-65: Population Trends, Their Manpower Implications*. Washington: Government Printing Office, 1957. 32 pp.
1073. West Virginia. Department of Employment Security. *A Study of the Manpower Resources of Boone, Logan, and Mingo Counties, 1960 to 1965*. Charleston, May 1960. 61 pp. (*West Virginia Labor Force*, Vol. 1, No. 1.)
1074. Zeisel, Joseph S. *Manpower and Training: Trends, Outlook, Programs*. U. S. Department of Labor, Office of Manpower, Automation and Training. Washington: Government Printing Office, March 1963. 26 pp.



## 5. MANPOWER UTILIZATION

1075. Aird, David C. *Manpower Utilization in the Canadian Construction Industry*. Ottawa: Division of Building Research, National Research Council, September 1963. 51 pp. (Technical Paper No. 156.)
1076. Anderson, W. J. "Productivity in Canadian Agricultural and Non-Agricultural Industries," *Canadian Journal of Economics and Political Science*, Vol. 21, No. 2 (May 1955), pp. 228-236.
1077. Arrow, K., H. Chenery, B. Minhas and R. Solow. "Capital-Labor Substitution and Economic Efficiency," *Review of Economics and Statistics*, Vol. 43 (August 1961), pp. 225-250.
1078. Brooks, Thomas. "Displaced Workers: Cushioning Programs Require Labor-Management Co-ordination When Productivity Gains Hurt Employment," *Challenge*, Vol. 8, No. 3 (January 1960), pp. 18-22.
1079. Burtle, James. "Input-Output Analysis as an Aid to Manpower Policy," *International Labour Review*, Vol. 65, No. 5 (May 1952), pp. 600-625.
1080. Cameron, W. G. R. *Growth, Productivity and Employment in the Manufacturing Sector*. Toronto: Ontario Department of Economics and Development, November 1962. (Mimeographed.)
1081. Cameron, W. G. R. *Tables Showing Orders of Magnitude for Employment and Productivity if Ontario Economy is Operating at Full Potential in 1970*. Toronto: Ontario Department of Economics and Development, April 1965. (Mimeographed.)
1082. Canada. Department of Labour. Economics and Research Branch. *Employment and Manpower Utilization in New Brunswick, 1950 to 1960*. A Joint Study prepared by the Federal and New Brunswick Departments of Labour. Ottawa: Queen's Printer, 1963. 202 pp.
1083. Canada. Department of Labour. Economics and Research Branch. *Employment and Manpower Utilization in Nova Scotia, 1950-1960*. A Joint Study prepared by the Federal and Nova Scotia Departments of Labour. Ottawa: Queen's Printer, 1964. 265 pp.
1084. Cartwright, Philip W. and Robert J. Lampman. "A Measure of the Utilization of Labor in the Economy," *Industrial and Labor Relations Review*, Vol. 11, No. 2 (January 1958), pp. 220-230.

1085. Clark, R. L. "The Adjustment of Patterns of Utilization to the Requirements of High Employment and of Full Mobilization," *Industrial and Labor Relations Review*, Vol. 6, No. 2 (December 1952), pp. 199-205.
1086. Conant, Eaton H. "Worker Efficiency and Wage Differentials in a Clerical Labor Market," *Industrial and Labor Relations Review*, Vol. 16, No. 3 (April 1963), pp. 428-433.
1087. Denton, Frank T. *An Analysis of Interregional Differences in Manpower Utilization and Earnings*. Ottawa: Queen's Printer, 1966. 65 pp. (Economic Council of Canada, Staff Study No. 15.)
1088. Dunlop, John T. and Vasilii P. Diatchenko (eds.). *Labor Productivity*. New York: McGraw-Hill, 1964. 409 pp.
1089. Dymond, W. R. *The Changing Patterns of Manpower Utilization in the Canadian Economy, 1959-60*. Ottawa: Department of Labour, 1961. 34 pp. (Mimeographed.)
1090. Dymond, W. R. *Some Dimensions of the Problem of Underutilized Manpower in the Atlantic Provinces of Canada*. Ottawa: Canada Department of Labour, 1963. 14 pp. (Mimeographed.)
1091. Elliott, James R. "Manpower: How Far From Capacity Use," *Challenge*, Vol. 12, No. 5 (May 1964), pp. 7-10.
1092. Galloway, Robert E. *Rural Manpower in Eastern Kentucky: A Study of Underemployment Among Rural Workers in Economic Area 8*. Lexington: Kentucky Agricultural Experimental Station, June 1955. 32 pp. (Bulletin 627.)
1093. Hood, W. C. and A. Scott. *Output, Labour and Capital in the Canadian Economy*. A Study prepared for the Royal Commission on Canada's Economic Prospects. Ottawa: Queen's Printer, 1957. 513 pp.
1094. Jaffe, A. J. and C. D. Stewart. *Manpower Resources and Utilization*. New York: John Wiley & Sons, 1951. 532 pp.
1095. Kendrick, J. W. *Productivity Trends in the U.S.A.* Princeton: Princeton University Press, 1961. 630 pp.
1096. Maddison, A. "Productivity in Canadian Manufacturing," *Canadian Journal of Economics and Political Science*, Vol. 19, No. 2 (May 1953), pp. 222-226.
1097. "Manpower Resources and Use," *Monthly Labor Review*, Vol. 86, No. 3 (March 1963), pp. 237-254.
1098. Parker, W. E. "A Community Plan for Maximum Utilization of Local Labor Supply (Illinois)," *Employment Security Review*, February 1955, pp. 9-12.

1099. Pentland, H. C. "Physical Productivity in Canada," *Economic Journal*, Vol. 64 (June 1954), pp. 399-404.
1100. Phoenix Chamber of Commerce. Industry Advisory Committee. *Arizona's Trained Manpower Future: The Utilization and Implementation of Arizona Manpower Requirements and Training Needs Studies Through Local Action Programs*. Phoenix: Arizona State Employment Service, April 1959. 81 pp.
1101. Stewart, E. "Productivity of Labor and Industry," *Monthly Labor Review*, Vol. 88, No. 7 (July 1965), pp. 793-794.
1102. Sutton, G. D. "Productivity in Canada," *Canadian Journal of Economics and Political Science*, Vol. 19, No. 2 (May 1953), pp. 183-201.
1103. U. S. Bureau of Labor Statistics. *Technological Change and Productivity in the Bituminous Coal Industry*. Washington: Government Printing Office, 1961. 83 pp.
1104. U. S. Department of Labor. *Employment and Age: Population Trends — Some Implications of the Age Factor in Manpower Utilization — Preliminary*. Washington: Government Printing Office, July 1957. 16 pp.
1105. Zobel, S. P. "On the Measurement of the Productivity of Labor," *American Statistical Association Journal*, Vol. 45 (June 1950), pp. 218-224.

### PART III

## OTHER SOURCES

### 6. BIBLIOGRAPHIES

1106. Alexander-Frutschi, M. C. *Human Resources and Economic Growth — An International Annotated Bibliography*. Menlo Park: Stanford Research Institute. 37 pp.
1107. Canada. Department of Citizenship and Immigration. *Citizenship, Immigration and Ethnic Groups in Canada; A Bibliography of Research, Published and Unpublished Sources, 1920-1958*. Ottawa: Queen's Printer, 1961. 190 pp.
1108. Canada. Department of Citizenship and Immigration. *Citizenship, Immigration and Ethnic Groups in Canada; A Bibliography of Research, Published and Unpublished Sources, 1959-1961*. Ottawa: Queen's Printer, 1962. 55 pp.
1109. Canada. Department of Citizenship and Immigration. *Citizenship, Immigration and Ethnic Groups in Canada; A Bibliography of Research, Published and Unpublished Sources, 1962-1964*. Ottawa: Queen's Printer, 1964. 127 pp.
1110. Canada. Department of Labour. Economics and Research Branch. *Fifty Selected Readings on the Manpower, Occupational and Labour-Management Implications of Systems and Equipment Changes in Office Type Organizations*. Ottawa: Queen's Printer, 1960. 5 pp.
1111. Canada. Department of Labour. Economics and Research Branch. *One Hundred Selected Readings on the Manpower, Occupational and Labour-Management Implications of Systems and Equipment Changes in Office Type Organizations*. Ottawa: Queen's Printer, 1963. 6 pp.
1112. Canada. Department of Labour. Economics and Research Branch. *A Selected Bibliography on the Social and Economic Implications of Electronic Data Processing*. Ottawa: Queen's Printer, 1964. 75 pp.
1113. Cheek, Gloria. *Economic and Social Implications of Automation: A Bibliographic Review*. East Lansing: Labor and Industrial Relations Center, Michigan State University, 1960. 128 pp.
1114. Cheek, Gloria. *Economic and Social Implications of Automation: An Annotated Bibliography, 1957-60*. East Lansing: Labor and Industrial Relations Center, Michigan State University, 1961. 78 pp.



1115. Nemore, Arnold (Comp.). *National Manpower Policy*. Princeton: Industrial Relations Section, Princeton University, July 1964. 4 pp.
1116. Ontario. Department of Economics and Development. Office of the Chief Economist. *Labour Mobility, An Annotated Bibliography*. Toronto, 1966. 32 pp.
1117. Polianski, A. N. and Barbara Alexandrin. "Manpower Studies — A Selected Bibliography for Policy and Research," *Labour Gazette*, Vol. 67, Nos. 3, 4, and 5 (March, April, May, 1967), pp. 200-206, 260-267, and 320-326.
1118. Simpson, Keith and Hazel C. Benjamin. *Manpower Problem in Economic Development: A Selected Bibliography*. Princeton: Industrial Relations Section, Princeton University, 1958. 93 pp.
1119. U. S. Bureau of the Budget. Office of the Statistical Standards. *Special Surveys of the Labour Force: An Annotated Bibliography*. Washington: Government Printing Office, July 1960. 28 pp.
1120. U. S. Bureau of Employment Security. Office of Program Review and Analysis. *Handbook on Sources of Data for Manpower Projections*. Washington: Government Printing Office, March 1961. 80 pp.
1121. U. S. Bureau of Labor Statistics. *Automatic Technology and Its Implications*. Washington: Government Printing Office. 78 pp.
1122. U. S. Bureau of Labor Statistics. *Selected Bibliography on Automation*. Supplement to Bulletin No. 1198. Washington: Government Printing Office, 1961. 12 pp.
1123. U. S. Department of Labor. Manpower Administration. Office of Manpower, Automation, and Training. *Unemployment and Retraining, An Annotated Bibliography of Research*. Washington: Government Printing Office, November 1965. 31 pp.
1124. U. S. Senate. Committee on Labor and Public Welfare. Subcommittee on Employment and Manpower. *An Index to Hearings on the Nation's Manpower Revolution and to the Publications of the Subcommittee*. Washington: Government Printing Office, 1963. 142 pp.
1125. Weinstein, Paul A. (ed.) *Featherbedding and Technological Change*. Boston: D. C. Heath, 1965. 131 pp.

## 7. ADDITIONAL SOURCES

### A. *Manpower Research in Progress at Canadian Universities*

#### **University of Alberta**

Professor T. W. Manning, Head Dept. of Agricultural Economics

##### **Projects:**

Farm labour mobility, the economic and social adjustments in agriculture and prospects for economic growth in agriculture.

Potential mobility of farm families in Bonnyville municipal district.

Follow-up study of people who have migrated from farming in Bonnyville and Red Deer areas.

To compare the social and economic status of the people who have left farming with those who have remained in farming.

Dr. Richard D. Alderman, Faculty of Physical Education, Fitness Research Unit

##### **Project:**

Experimental investigations into physical and mental fatigue, physiological and performance work capability and delineation of the isotonic and isometric capacities of the average Canadian person. (Outline available in the Registry, Dept. C&I.)

Eugene W. Ratsoy, Assistant Professor, Faculty of Education, Dept. of Educational Administration

##### **Project:**

Causes of teacher mobility among certified teachers in Newfoundland. (Outline available in the Registry, Dept. C&I.)

#### **University of British Columbia**

Dr. J. T. Montague, Director, Institute of Industrial Relations

##### **Projects:**

A study of the nature of the labour force and its response to increased demand in British Columbia. Dr. Montague and Dr. John Vanderkamp.

A study of the nature of inward migration to the B.C. labour force, based primarily on data from the family allowance material. Dr. Vanderkamp.

A theoretical study of the nature of mobility and ways of measuring it. Dr. Gideon Rosenbluth.

### **Carleton University**

Professor B. A. McFarlane, Department of Sociology

#### **Projects:**

Dental manpower in Canada. B. A. McFarlane. Queen's Printer.

Social determinants of inter-community mobility; an inventory of findings. D. R. White. Research Project 15004, Federal ARDA Project and Department of Forestry, Ottawa.

Rural Canada in transition. D. R. White. Agricultural Economics Research Council of Canada series.

An evaluation of occupational prestige ratings in Canada. John Porter and Peter Pineo.

The Carleton student study, occupational orientation, recruitment, and occupational aspirations. H. Burshtyn, M. N. Donald, M. C. Frumhartz and B. A. McFarlane.

The impact of co-operatives on community organization. F. G. Vallee.

A study of urban renewal in Hamilton. Peter Pineo and Frank Henry.

Residential mobility in a working class district of Hamilton, Ontario.

Professor S. F. Kaliski, Department of Economics

#### **Project:**

Study of structural unemployment (1967).

### **Dalhousie University**

Dr. W. R. Trost, Dean, Faculty of Graduate Studies

#### **Projects:**

##### **1. Institute of Public Affairs**

The financial situation of certain depressed municipalities: Westville, Dominion, New Waterford, Nova Scotia. H. A. Renouf with a foreword by Guy Henson, Director of the Institute of Public Affairs. Requested by the Union of Nova Scotia Municipalities.

Study of the problems of declining communities of Cape Breton Island: Dominion and New Waterford. Requested by the Area Development Agency.

A socio-economic study and recommendations: Sunnyville, Lincolnville, and Upper Big Tracadie, Buysborough County, Nova Scotia. Donald Clairmont. Requested by the Nova Scotia Department of Public Welfare and sponsored by ARDA. (Restricted.)

Feasibility of centre(s) for residential adult education in the Maritime provinces. Donald F. Maclean and Thomas M. Jones.

Sponsored by the Maritime Provinces Adult Education Council with federal and provincial assistance through ARDA.

Profile of poverty in Nova Scotia. K. Scott Wood. A paper requested by the Nova Scotia Department of Welfare.

Economic survey of the Kejimkujik Park area in Nova Scotia. D. Paul Schafer and Robert L. Comeau. Requested by the National Parks Branch, Department of Northern Affairs and National Resources. (Restricted.)

The social mobility of Negroes of the Halifax area. Gordon Earle. An investigation to meet the requirements of the master's degree supported by the Institute.

The economic base of Digby County, Nova Scotia. A. S. Harvey. Assisted by the Nova Scotia Department of Trade and Industry.

Revision of the economic base of the Halifax metropolitan area. A. M. Sinclair. First published in 1961 with support of Halifax, Dartmouth, and Halifax County.

A factual review of the tax situation of Halifax city. John Harris. Requested by the Halifax Board of Trade.

Halifax County community life study. Donald Clairmont. Supported by the Canadian Council on Urban and Regional Research.

Voluntary and official cooperation in the Atlantic Provinces.

Survey of education for municipal administrative officials in Canada. Lawrence Sandford. With aid of grant from Research Committee, Institute of Public Administration of Canada.

Economic base study of Pictou County, Nova Scotia. Sponsored by ARDA.

A study of the economic structure of northeastern Nova Scotia. Sponsored by ARDA.

Some other Institute publications relevant to economic and social development:

1964 Human Rights Conference, papers presented at a conference, December 1964. Special relevance to the Negro in Nova Scotia.

1965 Human Rights Conference, papers presented at a conference, December 1965. See above.

Nova Scotia Community Planning Conference. Summary of proceedings of a two-day conference, October 1964. Attended by municipal planning board members and others with official and private interest in local planning.

Nova Scotia Community Planning Conference. Summary of proceedings of a two-day conference, October 1965. See above.

Environmental Hygiene for the Public Health Inspector. Summary of proceedings of a one-week course, September 1964, conducted by Institute, in cooperation with Faculty of Medicine, at request of Departments of Public Health of the four Atlantic provinces.



Environmental Hygiene for the Public Health Inspector. Summary of proceedings of a one-week course, September 1965. See above.

The Third Nova Scotia Labour-Management Conference. Summary of proceedings of a two-day conference, November 1964.

Automation and Worker Displacement — The Impact of Change Within a Company. Adopted by the Third Nova Scotia Joint Labour-Management Study Conference, November 1964.

The Fourth Nova Scotia Labour-Management Conference. Summary of proceedings of a two-day conference, November 1965.

Industrial Development Seminar. Summary of proceedings of a two-day seminar, fall 1965. Sponsored by the Nova Scotia Department of Trade and Industry. Focus on community planning and development programs.

The Fourth Nova Scotia Labour-Management Conference. Summary of proceedings of a two-day conference, November 1965.

Maritime Conference on Residential Adult Education. Papers presented at a conference February 26-28, 1966, conducted by the Maritime Adult Education Council.

## 2. Department of Economics

To discover the main frictions against manpower mobility, using some 500 potentially redundant stevedores at North Sydney as a case study. Joint Committee of C.N.R. and the International Longshoremen's Association. Professor R. E. George.

## 3. Department of Education

Thesis studying the qualifications of science teachers in Nova Scotia relevant to the manpower and mobility problem. Mr. Douglas Johnson.

## 4. Outside the University

Atlantic Provinces Inter-University Committee on the Sciences. Annual seminars on the theme "Science Planning for the Seventies". The 1966 APICS seminar had as its theme, "Forecast of the Cost of Research and Graduate Studies in Science and Engineering in Atlantic Province Universities". Forecasts of enrollment in graduate studies in science and engineering up to 1975, personnel needs in federal and provincial research and scientific establishments and in the universities in the Atlantic provinces. Held on May 27, 1966.

Association of Universities and Colleges of Canada. Steering Committee to examine the possibility of a formal study of the production of scholars and research personnel in the natural sciences, engineering, social sciences, and the humanities in Canada.

The Atlantic Institute of Education. Among other projects, a study on the co-ordination of manpower resources in the Atlantic provinces with particular reference to the flow of individuals through the educational systems at both the pre- and post-secondary school

levels and on into employment. Intra- and inter-regional mobility part of the study. Under Chairmanship of Professor Basil Fletcher.

Canadian Association of Graduate Schools. A study of high level manpower in Canada. Some estimates had been made by CAGS on the numbers of graduate students, post-doctoral fellows, academic staff and technicians forecast for graduate schools up to 1975 in Canadian universities as part of its submission to the Bladen Commission on the "Forecast of the Cost of Research and Graduate Studies in Canadian Universities".

Tentative studies on production and need for scholars and research personnel — a study of high level manpower needs in Canada.

#### **University of Laval**

Gerald Fortin, Director, Department of Sociology and Anthropology

##### **Projects:**

Refer to M. Louis Savard, B.A.E.Q., Mont Joli.

#### **The Ontario Institute For Studies in Education**

Professor Cicely Watson, Head, Division of Planning

##### **Projects:**

Studies of the supply and demand of teachers.

Characteristics and utilization of university teachers.

Studies to forecast the requirements of highly trained (professional and university level) manpower in Ontario.

#### **University of Ottawa**

M. F. Brault, Director, Faculty of Social Sciences, Department of Economics

##### **Project:**

Dissertation on engineering and scientific manpower in Canada.  
Mr. A. Boyd.

#### **Queen's University**

Dr. M. C. Urquhart, Head, Department of Economics

##### **Projects:**

A study in immigration and emigration in Canada and a study on internal migration. Emphasis lies on economic aspects. Professors A. G. Green and R. M. McInnis.

**Royal Military College of Canada**

T. S. Hutchinson, Dean, Faculty of Graduate Studies and Research

**Projects:**

Plans to do some graduate work in some aspects of managerial science.

**University of Saskatchewan**

E. J. Abramson, Acting Head, Department of Sociology

**Projects:**

Anticipation of and reasons for mobility in and from Saskatchewan of a sample of liberal arts undergraduates in the University of Saskatchewan.

Mobility study of male labour force in Canada. R. E. DuWors and J. Beaman.

**University of Toronto**

John H. G. Crispo, Director, Centre for Industrial Relations

**Projects:**

A framework for analyzing the operation of the Canadian labour market. (Outline available in the Registry, Dept. C&I.)

A descriptive study of manpower forecasting techniques for the Centre for Industrial Relations and the Research Branch of the Ontario Department of Labour.

S. D. Clark, Chairman, Department of Sociology

**Projects:**

A study of the urbanization of the Canadian Indian with particular reference to the problem of his adjustment to the urban work world. Ph.D. thesis by Mark Nagler.

Occupational mobility: rural versus city bred workers. Ph.D. thesis by R. C. S. Crysdale.

**University of Waterloo**

Professor Warren L. Sauer, Department of Sociology and Anthropology

**Project:**

A study of scholars in Canada who have immigrated from other countries — reasons for migration, their assessment of the Canadian academic scene, their academic background and productivity and future plans.

**Wellington College  
University of Guelph**

G. G. van Beers, Assistant Professor of Economics

**Project:**

The impacts of immigration on Canada's economy with special reference to the Province of Ontario. Ph.D. thesis. (Outline available in the Registry, Dept. C&I.)

**University of Western Ontario**

John D. Allingham, Assistant Professor, Department of Economics and Sociology

**Project:**

Labour force participation rates by occupation, age, sex, marital status and education. (Basic material from 1961 Census under Dr. Sylvia Ostry, Labour Statistics Division, D.B.S.) Specifically, use made of educated females in the labour force — how males and females relate in terms of occupational distribution holding education and age constant.

Re: Professor Allingham's research.

**Project:**

University of Ottawa research into female employment. Professor Judek.

**University of Windsor**

Dr. C. P. Crowley, Dean, Faculty of Graduate Studies  
(R. A. Helling, Head, Department of Sociology and Anthropology)

**Projects:**

School drop-outs and hard core unemployment in Windsor, Ontario. R. A. Helling. Paper presented to Canadian Learned Society, Vancouver, June 1965.

Recommendations for Canadian manpower policies. R. A. Helling. Memorandum presented to Department of Citizenship and Immigration, January 1966.

Research and demonstration program for the co-ordination of vocational rehabilitation. R. A. Helling.

Co-operative program of manpower requirements under the impact of automation in Detroit, Michigan and Windsor, Ontario. Institute of Labor and Industrial Relations, University of Michigan and Wayne State University with R. A. Helling.

The effects of Canadian-United States Automotive Agreement and manpower displacement. Institute of Labor and Industrial Relations



and Department of Sociology and Anthropology, University of Windsor.

Ethnic influences on occupational and job selections. W. W. Isajiw.

An evaluation of manpower projections for the State of Ohio.

R. A. Helling and Cecil Birch.

Professor J. F. Callaghan, Head, Department of Economics and Political Science.

**Projects:**

A survey of labour market conditions, Windsor, Ontario, 1964: a case study. W. J. Gillen with G. R. Horne, Faculty of Business Administration, and R. A. Helling, Department of Sociology. Survey published as Special Study No. 2 by Economic Council of Canada, Queen's Printer, 1965.

The philosophy of the Canadian labour movement. Dr. A. E. Kovacs. Preliminary account published in Proceedings of the Fourth Seminar on Canadian-American Relations, Windsor, 1962.

A wage structure survey, Windsor, Ontario, 1955-65. Rueben Green, M.A. thesis. Further research at the London School of Economics, Autumn, 1966.

**York University**

M. H. Appley, Dean, Faculty of Graduate Studies, Institute for Behavioural Research

**Project:**

Survey of research in the psychological field in Canada (some of which is useful to the manpower field).

B. *Manpower Studies Financed by Labour Department,  
University Research Advisory Committee, 1961 - 1967.*

**1967**

Alix, Jean-Pierre. "An intercommunity propensity to strike — a study on the occupational mobility of the Canadian labour force", Johns Hopkins University.

Carment, D. W. "The effects of inequitable payment on performance, job satisfaction, and interpersonal relationship", McMaster University.

Gardner, Robert C. "Labour and management stereotypes of ethnic groups", University of Western Ontario.

Grimshaw, Mrs. Josephine. "The Economic implications of the minimum wage in Canada, with special reference to the new

minimum wage system in the province of Ontario", University of Toronto.

Kumar, Pradeep. "An annotated bibliography of Canadian graduate theses in industrial relations", Industrial Relations Centre, Queen's University.

Tremblay, Louis-Marie. "La recherche en relations industrielles dans les universités canadiennes depuis 1960", University of Montreal.

#### 1966

Beaman, Jay. "Labour force and migration in Canada", University of Saskatchewan.

Chambers, David Arthur. "An appraisal of the skills and work potential of mental health patients", University of Western Ontario.

Cohen, Dian. "Statistical analysis of cost-benefit studies related to education", McGill University.

Crysdale, Stewart. "Occupational mobility: rural versus city-bred workers", University of Toronto.

Gibson, David. "Predicting vocational success for the mentally retarded adult", University of Calgary.

Judek, Stanislaw. "Study of the utilization of womanpower in the government service", University of Ottawa.

Kaliski, Stephen Felix. "Investigation of structural unemployment", Carleton University.

Lemelin, Claude. "Language and mobility of the labour force in Canada", McGill University.

McKean, John Richard. "The economic return on investment in formal education for various occupation classifications", University of Alberta.

Nicholson, John J. "Comparative study of the adjusted and non-adjusted migrant from Cape Breton to the urban Toronto area", University of Toronto.

Parai, Louis. "A study in short-term fluctuations in Canadian international migration, 1964-1965", University of Western Ontario.

Plumptre, A. F. Wynn. "A statistical study of the socio-economic factors which affect university enrollment of college-age persons in Scarborough Township", University of Toronto.

Proulx, Pierre-Paul. "An analysis of the level and composition of unemployment in Canada", McGill University.

Sawyer, John A. "A study of the Canadian labour market within an econometric model of the Canadian economy", University of Toronto.

Urquhart, M. C. "An economic analysis of some aspects of population movements", Queen's University.

Woods, H. D. "The role of government in the labour market", McGill University.

#### 1965

- Crispo, J. H. G., A. Kruger, and N. M. Meltz. "A theoretical framework for analyzing the operation of the labour market", University of Toronto.
- Gross, Andrew Charles. "Voluntary pension plan by the provincial government, as a partial solution to the closure of the three coal mines in the Sydney, Cape Breton area, 1960-1961", University of Saskatchewan.
- Meltz, Noah M. "Canadian Political Science Association committee on occupational classification", University of Toronto.
- Porter, John and Peter Pineo. "The public evaluation of occupations", Carleton University.
- Proulx, Pierre-Paul. "Labour force participation and unemployment", McGill University.
- Sidlofsky, Samuel. "Post-war immigrants in the changing metropolis with special reference to Toronto's Italian population", University of Manitoba.
- Thoman, Richard S. "Journey to work study by National Employment Service areas", Queen's University.

#### 1964

- Mann, Edward William. "An investigation of the drop-out ratio from the federal government retraining program for unemployed workers", University of Western Ontario.
- Migue, Jean-Luc. "The relation of skilled to unskilled wages (with special reference to Canada)", Université Laval.
- Polianski, Alexel Nicholas. "Development of a short-run (6, 9, 12 months) forecasting model of overall participation in the Canadian labour force", University of Pennsylvania.
- Porter, John, and Peter Pineo. "Bi-national unionism and the Canadian union movement, 1880-1920", Carleton University.

#### 1963

- Beland, Richard. "Forecasting of the manpower market conditions by occupations for the province of Quebec over the next decade", University of Montreal.
- Gonick, C. W. "Depressed areas in Canada", University of Saskatchewan.
- Hayes, Francis Joseph. "Student summer employment in Canada", Loyola College.
- McFarlane, Bruce A. "The university and occupational choice", Carleton University.
- Peitchinis, Stephen Gabriel. "The impact of the changing structure of the labour force on labour's share of the national income", University of Western Ontario.

Sidlofsky, Samuel. "The changing urban structure and post-war immigrants, with special reference to Toronto's Italian population", University of Toronto.

#### 1962

Aird, David C. "Effective utilization of manpower in the Canadian construction industry", University of British Columbia.

Fergusson, Agnes M. "Scientific manpower in the economy of Canada", McGill University.

Woodfine, W. J. "Labour implications of recent developments in the coal mining industry of Nova Scotia", St. Francis Xavier University.

#### 1961

Bougusheski, S. T. "Examination of human re-organization within a firm undergoing technological change", McGill University.

C. *Publications of the Organisation for Economic Co-operation and Development*

O.E.C.D. Catalogue of Publications, 1966. Paris, June 30, 1966. 85 pp. Lists all OECD publications on sale as of June 30, 1966. Supplement available. Catalogue contains an alphabetical index of titles and authors indicating the pages on which full details are given.

D. *Proceedings of the Winter Meetings of the Industrial Relations Research Association, Madison, Wisconsin, 1962-1966.*

#### 1966 — Nineteenth Annual Winter Meeting

Striner, Herbert E. "An Evaluation of the Report of the National Commission on Technology, Automation and Economic Progress", pp. 24-33.

Parnes, Herbert S. "Employment Service Task Force Report", pp. 34-46.

Hildebrand, George. "The 1966 Manpower Report of the President and the Secretary of Labor", pp. 47-56.

Livernash, Robert E. "An Active Employer Manpower Policy", pp. 208-218.

Mincer, Jacob. "The Short-Run Elasticity of Labor Supply", pp. 219-229.

Cassell, Frank H. "Manpower Program Implications of Skill Imbalances", pp. 230-239.

Maurizi, Alex. "Empirical Evidence on Labor Supply: The Case of Dentists", pp. 354-364.

Barth, Peter. "Economic Change and the Labor Force in Michigan", pp. 365-371.



Gray, Irwin. "Impact of Defense Expenditures on Job Opportunities and Manpower Requirements", pp. 314-322.

Pichler, Joseph A. "Differential Contributions of Various Means for Adjusting to Technological Change", pp. 323-332.

#### **1965 — Eighteenth Annual Winter Meeting**

Young, Edwin. "Manpower Needs and Educational Policy", pp. 2-8.

Hansen, Lee W. "Labor Force and Occupational Projections", pp. 10-20.

Weber, Arnold. "Role and Limits of Manpower Policies", pp. 32-50.

Kahn, Mark L. "Airline Flight Crews: Adjustment to Technological Change in a Regulated Growth Industry", pp. 120-123.

Warner, Aaron. "Technology and the Labor Force in the Offshore Maritime Industry", pp. 139-150.

Gruber, William H. "The Use of Labor Force Participation and Unemployment Rates as a Test for Structural Difficulties", pp. 220-232.

Wachtel, Howard M. "Hard-Core Unemployment in Detroit: Causes and Remedies", pp. 233-241.

Piore, Michael J. and Peter B. Doeringer. "Labor Market Adjustment and Internal Training", pp. 250-263.

Parker, John E. "Interactions of External and Internal Labor Markets for Engineers and Scientists", pp. 264-275.

Taylor, David P. and Joseph C. Ullman. "The Information System in Changing Labor Markets", pp. 276-289.

#### **1964 — Seventeenth Annual Winter Meeting**

Gordon, Margaret. "Retraining Programs at Home and Abroad", pp. 128-138.

Miernyk, William. "Area Redevelopment Programs at Home and Abroad", pp. 139-148.

Stromsdorfer, Ernest and Gerald G. Somers. "Benefit-Cost Analysis of Manpower Retraining", pp. 172-185.

Harbison, Frederick. "Critical Issues in American Manpower Policy and Practice", pp. 216-229.

#### **1963 — Sixteenth Annual Winter Meeting**

Raimon, Robert L. "Labor Mobility and Wage Flexibility", pp. 116-129.

### **1962 — Fifteenth Annual Winter Meeting**

- Franke, Walter H. "Labor Market Experience of Unemployed Older Workers", pp. 163-175.
- Rottenberg, Simon. "Labor Monopoly Policy Reconsidered", pp. 274-282.
- Pierson, Frank C. "Agenda for Wage-Price Policy", pp. 283-293.
- Conant, Eaton H. "Public Employment Service Operations in a Clerical Labor Market", pp. 306-314.
- Ferman, Louis A. "Some Conceptual and Methodological Considerations in the Study of Job Sidlocation", pp. 315-324.
- Rosen, Ned A. and Lawrence K. Williams. "Some Social Psychological Correlates of a Depressed Area", pp. 325-338.

#### **E. *Publications of Canada, Dominion Bureau of Statistics.***

Canadian Government Publications, Dominion Bureau of Statistics, 1964. Sectional Catalogue No. 14. Ottawa: Queen's Printer, November, 1964. 288 pp.

#### **F. *Publications of Canada, Department of Labour.***

##### **Collective Bargaining**

1. A periodical review of negotiations and settlements covering bargaining units of 500 or more employees in all industries except construction is published monthly in the *Labour Gazette*.
2. An analysis of clauses of collective agreements is published in booklet form from time to time.

##### **Labour Organizations**

3. Labour Organizations in Canada. Published in booklet form annually.

##### **Strikes and Lockouts**

4. Strikes and Lockouts in Canada. Published annually in booklet form.
5. Major Work Stoppages in Canada, tabulated by industry. Published monthly in the *Labour Gazette*.
6. Strikes and Lockouts in Canada. Published weekly with restricted distribution.

##### **Industrial Fatalities**

7. Industrial Fatalities in Canada. Published quarterly and annually in the *Labour Gazette*.

### **Wage Rates and Working Conditions**

8. Wage Rates, Salaries and Hours of Labour. A regular survey published annually.
9. Working Conditions in Canadian Industry. A survey published annually.

### **Employment and Labour Market**

10. The Labour Force. A summary of the current manpower situation based on the Labour Force Survey. Published jointly with the Dominion Bureau of Statistics, each month.
11. The Manpower Situation. A report on current labour market developments. Published quarterly in the *Labour Gazette*.

### **Employment and Unemployment Outlook**

12. Employment and Unemployment Outlook. An analysis of economic and labour market trends and an assessment of the short-run outlook. Published semi-annually with restricted distribution.
13. Employment Forecast Survey. A survey of businessmen's employment anticipation in manufacturing industries. Published quarterly with restricted distribution.
14. Industrial Skills and Training. A summary of industrial skill shortages and manpower training programs. Published quarterly with a restricted distribution.
15. Layoffs in Manufacturing Industries. A survey published monthly with a restricted distribution.

### **Occupational Information**

16. Canadian Occupational Monographs. Informational booklets for guidance counsellors, etc., covering the requirements and the nature of groups of related occupations. Published from time to time.
17. Canadian Occupations Bulletins. Published in loose-leaf form covering single occupations to supplement the Occupational Monographs. Published from time to time.
18. Canadian Occupational Filmstrips. A visual presentation of occupational information. Published in co-operation with the National Film Board of Canada.

### **Professional Manpower**

19. Professional Manpower Reports. A series dealing with employment and earnings in professional occupations. The most recent reports in this series are listed hereunder:  
"The Migration of Professional Workers Into and Out of Canada, 1946-1960" (1962).

"Employment and Earnings in the Scientific and Technical Professions, 1958-1961" (1963).

"Employment Outlook for Professional Personnel in Scientific and Technical Fields, 1962-1964" (1962).

"Employment and Earnings in the Scientific and Technical Professions, 1959-1962" (1963).

20. Professional Manpower Bulletins. Shorter studies covering occupational studies in professional occupations. The most recent bulletins in this series are listed hereunder:

"Drop-Out Rates in University Engineering Courses" (1963).

"Survey of Canadians Enrolled at American Universities and Colleges, 1962-1963" (1964).

"After-Graduation Plans of Final-Year Students in Engineering and Scientific Courses, 1958-1963" (1964).

"Annual Earnings in the Scientific and Technical Professions, 1963" (1964).

21. Canadians Studying in the United States. A bulletin for the use of Canadian employers in recruiting professional manpower. Published annually.

#### **Manpower Training Research and Technological Change**

22. Research Programme on the Training of Skilled Manpower: "Progress Report" (1957).

"Technological Changes and Skilled Manpower: Electrical and Electronics Industry and Heavy Machinery Industry" (1957).

"Technological Changes and Skilled Manpower: The Household Appliance Industry" (1958).

"Acquisition of Skills: A Study of the Education and Training Background of a Sample of Tool and Die Makers, Sheet Metal Workers, Floor Moulders, Draughtsmen and Electronic Technicians" (1960).

"Vocational Training Program in Canada",

A. "Technical and Trade Training, Publicly-Operated" (1958 + Supplement, July 1959).

B. "Commercial, Home Economics, Art, Service Trades, Fishing, Forestry, Landscaping, Marine Engineering and Navigation, Publicly-Operated" (1959).

C. "Vocational Education in Agriculture, Publicly-Operated" (1959).

D. "Vocational Training Needs in Canadian Agriculture" (1962).

"Outline of Technical Training in the United Kingdom" (1958).

"Training Programs and Courses for Canadian Government Employees" (1960).



"Technological Changes and Skilled Manpower: The Automobile and Parts Manufacturing Industries" (1960).  
 "The Current Status of Electronic Data Processing in Canada" (1960).  
 "Electronic Data Processing Occupations in a Large Insurance Company" (1961).  
 "A Second Survey of Electronic Data Processing in Canada" (1962).  
 "A Selected Bibliography on the Social and Economic Implications of Electronic Data Processing" (1964).  
 "Transition from School to Work" (1963).  
 "Occupational Trends in Canada, 1931 to 1961" (1963).  
 "Technological Changes in the Railway Industry, Maritime Area of CNR" (1964).

#### **The Women's Bureau**

23. Publications issued by the Women's Bureau:
  - Women at Work in Canada. A fact book on the female labour force (1958).
  - Married Women Working for Pay in Eight Canadian Cities. Report of a survey (1958).
  - Occupational Histories of Married Women Working for Pay in Eight Canadian Cities. A companion report (1959).
  - Equal Pay for Equal Work. The growth of the idea in Canada (1959).
  - A New Career after 30. Report on the experience of women who had taken professional social work training after age thirty (1960).
  - A Niche of Usefulness. How handicapped women may learn to help themselves through vocational rehabilitation services in Canada (1961).
  - Vocational and Technical Training for Girls in Canada at High School, Post High School and Trade School Levels (1962).
  - Women's Bureau Bulletin —
    - No. II "On Three Continents: I, In the United States — an enquiry into the status of women; II, In the European Economic Community — Steps toward equal pay; III, In Japan — Home-help services in industry." (January 1962)
    - IV "Consultation on the Occupational Preparation of Women." (Includes questions for discussion.) (April 1962)
    - VI "Legal Restriction on Night Work of Women." (January 1963)

- VII "The United Nations Commission on the Status of Women. Seventeenth Session." (February 1963)
- VIII "Maternity Leave." (June 1963)
- IX "Opportunities for Continuing Education. A Second Chance for Women." (July 1963)
- X "Opportunities for Women in the Biological Sciences." (October 1963)
- XI "Day Care Services for Children of Working Mothers." (January 1964)
- XII "The personnel supervisor of a large insurance company speaks to girls. A talk given at a Careers Conference for McGill co-eds." (March 1964)
- XIII "Physical Sciences, Earth Sciences, Mathematics Fields of Work for Women." (June 1964)

Note: Missing numbers permanently out of print.

Job Training for the Mature Woman Entering or Re-entering the Labour Force. Booklet listing 18 categories of jobs mature women could fill (1962).

#### **Special Studies**

- 24. Employment and Manpower Utilization in Nova Scotia. A study of unemployment and underemployment in two counties of Nova Scotia.
- 25. Employment and Manpower Utilization in New Brunswick. A study of unemployment and underemployment in one county in New Brunswick.
- 26. Multiple Jobholding in Canada. Numbers, characteristics and work patterns of multiple jobholders in Canada, a joint study by the Economics and Research Branch and the Dominion Bureau of Statistics.

#### **National Employment Service Publications**

- 27. NES Geared to Canada's Employment Needs. A description of the function of the National Employment Service.
  - 28. Are you Thinking of Leaving School. Present arguments in favour of young people obtaining a sound education.
  - 29. How Old is Old. A brief study of older workers.
  - 30. Supply and Demand for University Graduates. Published annually.
- See also, Canadian Government Publications relating to Labour, Sectional Catalogue No. 10. Ottawa: Queen's Printer, September 1963. 337 pp.

G. *Publications of the International Labour Office, 1954-1965*

ILO catalogue of publications. Geneva, 1966. 64 pp. Lists publications of the ILO issued from 1954-1965 inclusive. Earlier catalogue covering 1919-1953 and supplements to above are also available. Publications are grouped by subject and include periodicals, documents, and proceedings issued by ILO. Publications of the International Vocational Training Information and Research Centre (C.I.R.F.) are described at the end of the catalogue.

H. *Studies supported by Department of Manpower and Immigration*

Arnopoulos, Miss H. E. "The Greek Immigrant in Montreal: A Study of Network Analysis", McGill University.

Coulter, P. E. "The Evaluation of Equivalent Standing in Canadian Adult Education", Lakehead University.

Green, A. G. "An Economic Study of Canadian Emigration to the United States: 1961-62", Queen's University.

Head, W. A. "A Study of the Migrant Population of a Specific Community in Toronto", Social Planning Council of Metropolitan Toronto.

Moldofsky, Mrs. Naomi. "The Economic Adjustment of North African Jewish Immigrants in Montreal", McGill University.

Needham, W. R. "Immigration to Canada from the British Isles: 1946-64; An Econometric Analysis", University of Waterloo.

Rowe, P. M. "Decision Process in the Assessment Interview", University of Waterloo.

Sawyer, John A. "Research on the Labour Market within an Econometric Model of the Canadian Economy", University of Toronto.

Signori, E. I. "Attitudes toward the Hiring of Socially Disadvantaged Persons", University of British Columbia.

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