

# Daniel Melnick, Ph.D. Publications and Presentations

## Statistical Policy, Health Research and Related Material

- ◆ Participant, Lemelson Center, Smithsonian Institution seminar on the Cultures of Innovation 2005. [ A paper coauthored with my wife, Vijaya L. Melnick on Innovation and Development is forthcoming from this event.]
- ◆ Health Statistics in the US, Paper presented at the International Medical Sciences Academy, Jaipur India 2005
- ◆ Improving Racial and Ethnic Data in Health: Report of a Workshop, edited for the National Research Council's Committee on National Statistics, Panel on DHHS Collection of Race and Ethnicity Data, 2004
- ◆ “*The Legislative Process and the Use of Indicators in Formula Allocations*” Journal of Official Statistics, Vol. 18, No.3, 2002.
- ◆ Validation Report: Lessons Learned from the Program Beneficiaries Report. Prepared for the USDA 2001.
- ◆ *Portrait of Health in the United States*. Edited with Beatrice Rouse Bernan Press 2001—a compendium of US Health Statistics
- ◆ Civil Rights Data and Analysis for the United States Department of Agriculture Rural Development Mission Area, January 1999
- ◆ Federal Statistics at Your Fingertips. American Demographics Magazine September 1998. P.25-30.
- ◆ Careful What You Ask For, Statmeister Column in American Demographics Magazine, July 1998 p 8-15.
- ◆ Organizational Perspectives and the Federal Statistics Agenda: How What We Know Reflects Who We Are. Proceeding of the Seminar on Statistical Methodology in the Public Service. OMB Statistical Policy Working Paper 26 August 1997
- ◆ Measuring Social Phenomena from 1954 to 1997: Progress? With Herman Habermann and Bernd Becker. [Paper presented at the International Statistical Institute, August 1997.] Forthcoming in United Nations. Handbook of National Accounting. Household Accounting: Experiences in the Use of Concepts and Their Compilation Volume 2 Household Satellite Extensions —1998. Also Accepted for publication in the International Statistical Review published by the International Statistical Institute in the Netherlands.
- ◆ The Drug Abuse Treatment Gap: Recent Estimates [with Albert Woodward, Joan Epstein, Joseph Gfoerer, Richard Thoreson, and Douglas Willson] in Mental Health Services and Vulnerable Populations, Health Care Financing Review. Spring 1997 Vol. 18 Number 3
- ◆ Using Administrative Records for Generating Government Statistics. Proceedings of the Government Statistics Section. American Statistical Association Annual Meetings 1996
- ◆ Increasing Morbidity and Mortality Associated with Abuse of Methamphetamine - United States 1991-1994. [with J.C. Greenblatt and J. Gfoerer] Morbidity and Mortality Weekly Review. December 1, 1995. Vol.44 #47 pp.992-995.
- ◆ Report of the NAEP Technical Review Panel on the 1986 Reading Anomaly, the Accuracy of NAEP Trends, and Issues Raised by State-Level NAEP Comparisons. U.S. Department of Education. National Center for Education Statistics 1989 [with other panel members]

- ◆ "What we can learn from the Japanese Statistical System" Address delivered to a plenary session of the Annual Meeting of the Association of Public Data Users
- ◆ "Congressional Use of Statistics." Invited Paper delivered before the American Statistical Association Annual Meeting.
- ◆ 1987 Presided at Panel discussion on the federal budget process convened by the Federal Library and Information Center Committee.
- ◆ Role of the Professional, Administrative, Technical and Clerical Survey: A Review of Some Options. Apr. 22, 1986. 51 p.
- ◆ Congress' Foresight Needs to the Year 2000 and the Capacity of Its Support Agencies to Assist in Meeting Those Needs. Sept. 23, 1985. 14 p. Pauls, Frederick. Taylor, Bette. Hartman, Robert. Johnson, Daniel. Hunter, Kenneth. Kolsrud, Gretchen.
- ◆ Panel participant at the meeting of the Society for History of the Federal Government. 1985.
- ◆ Computers and Telecommunications: How They Will Change Society and How Society Will Change Them. Jan. 17, 1984. 30 p.
- ◆ Health Statistics. Behavioral & Social Sciences Librarian, v. 3, winter 1983:47-67.
- ◆ Recent Changes in the Coordination of Federal Statistical Data Collection. Sept. 15, 1982. 74 p. With Huckabee, David. Molefsky, Barry. Schwemle, Barbara. Kolakowski, Michael.
- ◆ Recent Changes in the Federal Government's Statistical Programs: An Overview of the President's Budget for FY 1983 and Analysis of the Departments of Energy, Labor and the Bureau of the Census. Apr. 8, 1982. 54 p. with Cantor, David. Parker, Larry. Roth, Dennis. Schwemle, Barbara.
- ◆ Survey Research and Legislative Assessment. In Franklin Zweig and Keith E. Marvin. Educating Policy makers for Evaluation. Sage. 1981. PP 146-158.
- ◆ Analyzing Data for Congress. Talk presented to the Federal Executive Institute Alumni Association.
- ◆ [with Edward Knight] Recommendations regarding the manufacturing clause study. Appears in Congressional Research Service. Economics Division. Economic concerns relating to the elimination of the manufacturing clause of the U.S. copyright law. April 30, 1981. [I was the principal methodological analyst on the CRS team that conducted the survey for this report.]
- ◆ Comment. In Polling on the Issues. Edited by Albert Cantril, Seven Locks Press. 1980.
- ◆ Women in America: A Source Book. Jan. 5, 1979 116 p. with Cavanagh, Suzanne. Ahmuty, Alice. Lewis, Karen. Olson, Janice. Taylor, Bette. Zegel, Vikki. [In U.S. Congress. Senate. Committee on Labor and Human Resources. The Coming Decade: American Women and Human Resources policies and programs. 1979. 96th Congress 1st session. p. 1343-1458.
- ◆ The Limitations and Validity of Using "Area" as a Variable in Credit Scoring Systems. June 15, 1979. 23 p.

- ◆ Participated in panel Discussion on "the Uses and Misuses of Survey Data" as a part of the AAAS annual meetings.
- ◆ Public Policy Decisions and the responsible use of survey data. Paper presented at the annual meeting of the American Association for Public Opinion Research.
- ◆ The Silent Elite: Biologists and the Shaping of Science Policy. [with Vijaya Melnick] Chapter in Biomedical Scientists and Public Policy. Plenum Press. New York and London. 1977 pp1-14.
- ◆ The Likely Impact on the Public of Televising Proceedings of the U.S. House of Representatives: A Review of Recent Relevant Studies. Jan. 20, 1978. 8 p.
- ◆ Sampling procedures for the Subcommittee's proposed study of the Comptroller of the Currency's examination and supervision of large national banks. [based on a plan developed by Benjamin Tepping] Appears in Congressional Record October 14, 1977. H11016.
- ◆ Procedures for Sampling from the Returns of a Constituency Survey. July, 1988 [with Royce Crocker periodically revised and reissued.]
- ◆ Evaluation and Analysis of Various Estimates of the Population of Camden, New Jersey. Apr. 22, 1977. 26 p. [Appears in hearing published by the U.S. House of Representatives, Committee on Post Office and Civil Service 1977]
- ◆ Results of a Survey of Lawyers, Administrative Law Judges, and Members of the Administrative Conference of the United States Concerning Their Views of the Performance of Commissioners and Board Members of 8 Federal Regulatory Bodies. Jan. 1977. 130 p. Appears in U.S. Congress. Senate. Committee on Government Operations. Study of Federal Regulation. Volume I: the regulatory appointments process. 1977. P 267-396.
- ◆ [with Royce Crocker] Confidence in government: an analysis of public opinion. January 11, 1977. CRS paper on Issues in Public Policy. 8 pages.
- ◆ Participation of biologists in the formulation of National science policy. Federation Proceedings. 35:1957-62. [With H.H. Fudenberg and Vijaya Melnick] 1976.
- ◆ Evaluation of Forms Used by the Department of Commerce to Administer Antiboycott Provisions of the Export Administration Act. July 28, 1976. 5 p. Appears in hearing record. "The Arab Boycott and American Business" House Committee on Interstate and Foreign Commerce, Subcommittee on Oversight and Investigations.
- ◆ Survey of American Gambling Attitudes and Behavior. Washington, Commission on the Review of the National Policy toward Gambling: for sale by the Supt. of Docs. U.S. Govt. Print. Off, 1976. xii, 454, 57 p, graphs, 27 cm. Prepared the review of this survey which was included in the printed report.
- ◆ [with Dennis Little and Joyce Violet] Critique of the estimates of the number of illegal aliens in the United States made by Lesko Associates. Prepared by CRS for the use of Members of Congress. January 1976.
- ◆ The Payne and Payne study entitled "A National Survey of the Hearing Aid Delivery system in the United States" [a critical assessment of the research prepared for the Permanent Subcommittee on Investigations. Senate Committee on Government Operations.] May 1975. Appears in hearing record "Hearing Aid

Industry". 94 Congress 2nd Session 1977. Pp.159-163.

- ◆ An analysis of the results of the Business Roundtable Poll on the Consumer Advocacy Agency. May 6, 1975. Appears in the Congressional Record Daily Edition v.121 June 6, 1975. Reprinted in, Establishing an Agency for Consumer Protection. U.S. Congress. House Committee on Government Operations. Legislation and National Security Subcommittee. [hearing record] 1975 pp255-261.
- ◆ A critique of the research design submitted by Transcentury Inc. Prepared under contract for the Office of Planning, Evaluation and Legislation. Health Resources Administration. Department of Health Education and Welfare. December 14, 1974.
- ◆ The Credibility of Radio and Newspaper News: Data from an Indian District. Paper presented at the annual meeting of the Association for Asian Studies.
- ◆ Report of a pilot study on Scientists attitudes towards health policy. Paper presented at the annual meeting of the American Association for the Advancement of Science.
- ◆ The place of Biologists in National Science Policy. paper presented at the annual meeting of the American Society for Cell Biology.
- ◆ Policy Studies in Biology and Medicine, an Interdisciplinary Approach. Paper presented at the annual meeting of the American Political Science Association.
- ◆ The Attitudinal basis of the 1971 war: U.P. perceptions of Bengal. Paper presented at the annual meeting of the Bengal Studies Association. Duke University.
- ◆ Intensive politicization episodes: movies, melas and political attitudes in a North Indian district. American Behavioral Scientist. Vol 17 Jan-Feb 1974 pp.439-476.
- ◆ The Dimensions of Political Involvement in a North Indian District. Research Quarterly Abstracts, Indian Council of Social Science Research. Vol II. No 1. 1974 p. 1-26.
- ◆ The cinema and political attitudes in a north Indian district. Paper presented at the annual meeting of the American Political Science Association.
- ◆ The Dimensions of Political Involvement in a North Indian District. Paper presented at the annual meeting of the American Political Science Association.
- ◆ Citizen Evaluations of Economic Development. Paper presented at the annual meeting of the Association for Asian Studies.
- ◆ The Dimensions of Politicization: Language, Communication, Social Mobilization, and the Generation of Political Attitudes. Thesis submitted in partial fulfillment of the requirements for the Ph.D. in Political Science. University of Wisconsin. Madison, Wisconsin. 1970.
- ◆ Politics in a Delhi Ward. Thesis submitted in partial fulfillment of the requirements for the Bachelor of Arts degree. University of Wisconsin. 1963.

#### **Related to the Census**

- ◆ The Census of 2000 AD and Beyond. Testimony before the Subcommittee on Census and Population, Committee on Post Office and Civil Service. U.S. House of Representatives. August 1, 1991.
- ◆ Governments and Statistics in Time and Space. Invited Proceedings of the Census Bureau's Annual Research Conference, Bureau of the Census, Invited Plenary Talk 1990.
- ◆ How the Adjusted Census Results Would be Used to Obtain Block Level Counts. CRS Report for Congress. January 26, 1990. 1 page
- ◆ The Proposed Department of Commerce Guidelines for Adjusting the 1990 Census: An Analysis and Review. CRS Report for Congress. January 18, 1990. 9 pages.
- ◆ Adjusting the 1990 Census for Miscounts: An Analysis of the Implications of the Stipulation Agreed to in the New York Court Case. Testimony presented on October 17, 1989 before the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, U.S. House of Representatives.
- ◆ Census Questions and OMB's Review of the Census Bureau Proposal: A Summary and Brief Analysis. Oct. 8, 1987. Revised Jan. 13, 1988. 20 p. with Lurie, Alexander. [CRS Report on census questionnaire dispute]
- ◆ Improving Census Accuracy; a Report Prepared by the Congressional Research Service for the Subcommittee on Census and Population of the Committee on Post Office and Civil Service, U.S. House of Representatives. Washington, GPO, 1987. 220 p. [CRS prepared Committee Print analyzing the public policy issue relating to adjusting the census]
- ◆ Making Decisions About the 1990 Census. July 16, 1985. 31 p.
- ◆ Participant in Symposium on Scientific Issues in the 1990 Census. Annual Meeting of the American Association for the Advancement of Science, Los Angeles, California, 1985.
- ◆ Invited Participant and Panel speaker, Conference on Census Residency Rules, Washington D.C. [Organized by the Council of Professional Associations on Federal Statistics for the Bureau of the Census, this meeting was the focal point for the codification of the rules for counting persons and households during the 1990 census.] December 15, 1986.
- ◆ Federal Statistics and National Needs. Proceedings of a National Conference held under the joint auspices of the Senate Committee on Governmental Affairs and the Congressional Research Service 324 p. with Crocker, Royce. Huckabee, David. Kolakowski, Michael. Schwemle, Barbara. Taylor, Bette. Roth, Dennis. Cook, Mary. Jan. 25, 1983. [Proceedings of a National Conference which I organized at the request of the Senate Committee on Governmental Affairs.]
- ◆ Compiling the Census from Government Files. Congressional Research Service Review, v. 3, Nov. 1982: 16-17.
- ◆ The 1980 Census: Recalculating the Federal Equation. Publius, v. 11, summer 1981: 39-65.
- ◆ The Census in India and America. Paper presented at the annual meeting of the South Asia Studies Association.
- ◆ Chair and Arranger for a panel on the 1980 Census and its implications at the annual meeting of the American Political Science Association. September 1980 [Panel included the Census Director and the

Chairman of the Census oversight Committee, and the principal census reporter for the New York Times]

- ◆ Using Cumulated Rolling Samples to Integrate Census and Survey Operations of the Census Bureau: An Analysis, Review and Response. Nov. 1, 1980. 78 p. with Kish, Leslie. Fellegi, Ivan. Hauser, Philip. Hill, Robert. [Committee Print 97-2 issued by the U.S. Congress. Committee on Post Office and Civil Service.]
- ◆ Analysis of Projections of the Impact of Illegal Aliens on the Reapportionment After the 1980 Census. Mar. 14, 1980. 17 p. 80-394
- ◆ The 1980 Census Sampling Plan. In U.S. Congress. Committee on Post Office and Civil Service. Subcommittee on Investigations. Census in rural America. [Hearings] June 1979.
- ◆ Imputations Used in the 1980 Census. Mar. 24, 1981. 21 p.
- ◆ How to get 1980 Census Data for Congressional Use. May 5, 1981. 6 p.
- ◆ The Decennial Census: An Analysis and Review. June 20, 1980. 465 p. with Collins, Sarah. Huckabee, David. Kolakowski, Michael. Shapiro, Sherry. Maffei, Barbara. Natter, Raymond. Roth, Dennis. Committee Print issued by the Senate Committee on Governmental Affairs.
- ◆ Corrections for Errors in Surveys and Censuses: the Policy context. Invited Paper presented at a plenary session of the American Statistical Association.