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Curriculum Vitae

Robert M. Groves

Education

Dartmouth College, AB, *summa cum laude*, sociology, 1970
University of Michigan, MA, statistics, 1973
University of Michigan, MA, sociology, 1973
University of Michigan, PhD, sociology, 1975

Honors, Fellowships

Phi Beta Kappa, Dartmouth, 1969
Rufus Choate Scholar, Dartmouth, 1969-1970
Mecklin Sociology Prize, Dartmouth, 1970
National Science Foundation Graduate Fellowship, 1970-1973
U.S. Department of Labor, Manpower Administration, doctoral dissertation grant, 1974
Fellow, American Statistical Association, 1982
Elected Member, International Statistical Institute, 1994
Brittingham Scholar award, University of Wisconsin, 1996
Innovator Award, American Association for Public Opinion Research (for efforts to establish survey methodology as an academic field), 2000
AAPOR award for exceptionally distinguished achievement, 2001
National Associate of the National Academies, National Research Council, 2004
AAPOR Book Award, 2008 (with Mick P. Couper)
Julius Shiskin Award for Economic Statistics, 2008, National Association of Business Economists/Washington Statistical Society)
2008 MAPOR Fellow Award, Midwest Association for Public Opinion Research

Employment History

1968	Prison guard, Vermont State Prison, Windsor, Vermont.
1968-1969	Archival research in Portugal concerning elite participation in the Portuguese revolution of 1910. Analysis of these data was presented in an honors thesis at Dartmouth.
1971	Assistant Study Director, Center for Political Studies, Institute for Social Research; under Dr. Philip Converse, analysis of multi-level, multi-wave, interview survey of French <i>deputees</i> and their constituents concerning political attitudes and electoral behavior.
1971-1972	Teaching fellow, Detroit Area Study; design, field work, and preliminary analysis of a survey of business establishments in the Detroit SMSA, under the direction of Dr. Bettye K. Eidson.
1973-1975	Graduate research assistant, Sampling Section, Institute for Social Research; involvement in the design and selection of national and regional samples for surveys conducted by the Survey Research Center.
1975-1976	Lecturer, Department of Sociology.
1975-1980	Study Director, Survey Research Center.
1977-1978	Director, Detroit Area Study, Department of Sociology.
1977-1983	Assistant Professor, Department of Sociology.

1982 Visiting Statistician, U.S. Bureau of the Census.
1982-1985 Coordinator, Research Services, Survey Research Center.
1980-1988 Senior Study Director, Survey Research Center.
1980-1990 Coordinator, MA program in applied social research.
1983-1990 Associate Professor, Department of Sociology.
1987, 1997 Guest Professor, Zentrum für Umfragen, Methoden und Analysen, Mannheim, W. Germany
1989 Guest Professor, Statistiska centralbrynan (Statistics Sweden), Stockholm
1990-1992 Associate Director, Statistical Design, Standards, and Methodology; U.S. Census Bureau (on loan from University of Michigan)
1992 Visiting Researcher, U.S. Census Bureau
1992-1996 Associate Director, Joint Program in Survey Methodology (under affiliation with U. of Michigan)
1992-2001 Coordinator, MA program in Applied Social Research, University of Michigan
1996-2001 Director, Joint Program in Survey Methodology (University of Maryland, University of Michigan, Westat)
1988-1995 Program Director (Senior Research Scientist), Survey Research Center

1990- Professor, Department of Sociology

1995- Research Professor, University of Maryland

2001- Director, University of Michigan Survey Research Center, Institute for Social Research

2002- Research Professor, University of Michigan

Books and Monographs

Groves, Robert M., and Kahn, Robert L., *Surveys by Telephone: A National Comparison with Personal Interviews*, Academic Press, Inc., 1979.

Cannell, Charles F., Robert M. Groves, *et al.*, *An Experimental Comparison of Telephone and Personal Health Interview Surveys*, Series 2, No. 106, National Center for Health Statistics, 1987.

Groves, Robert M., *et al.* eds., *Telephone Survey Methodology*, New York: John Wiley and Sons, 1988.

Groves, Robert M., *Survey Errors and Survey Costs*, New York: John Wiley and Sons, 1989. (Named one of the 50 most influential books in survey research, AAPOR, 1997).

P. Biemer, R. Groves, L. Lyberg, N. Mathiowetz, and S. Sudman (eds.), *Measurement Errors in Surveys*, New York: John Wiley and Sons, 1991.

Groves, Robert M., and Couper, Mick P., *Nonresponse in Household Interview Surveys*, New York: John Wiley and Sons, 1998. (AAPOR Book Award winner, 2008)

Groves, Robert M., D. Dillman, J. Eltinge, R. Little, *Survey Nonresponse*, New York: John Wiley and Sons, 2002.

Groves, Robert M., F. Fowler, Jr., M. Couper, J. Lepkowski, E. Singer, and R. Tourangeau, *Survey Methodology*, New York: John Wiley and Sons, 2004.

Journal Articles, Book Chapters

Groves, Robert M. and Hess, Irene, "An Algorithm for Controlled Selection," in Hess, Irene, Riedel, Donald C., and Fitzpatrick, Thomas B., *Probability Sampling of Hospitals and Patients*, Ann Arbor: Bureau of Hospitals Administration, Second Edition, 1975.

Groves, Robert M., "On the Mode of Administering a Questionnaire and Responses to Open-ended Items," *Social Science Research*, 7, pp. 257-272, 1978

Groves, Robert M., "An Empirical Comparison of Two Telephone Sample Designs," *Journal of Marketing Research*, November, 1978.

Groves, Robert M., "Actors and Questions in Telephone and Personal Interview Surveys," *Public Opinion Quarterly*, Spring, 1979.

Groves, Robert M., and Magilavy, Lou, "Increasing Response Rates to Telephone Surveys: A Door in the Face for Foot in the Door?," *Public Opinion Quarterly*, Fall, 1981, pp. 346-358.

Groves, Robert M., "Implications of CATI: Costs, Errors, and Organization of Telephone Survey Research," *Sociological Methods & Research*, Vol. 12, No. 2, November 1983.

Steeh, Charlotte, Groves, R. M., Comment, Robert, Hansmire, Evelyn, "Report on the Survey Research Center's Surveys of Consumer Attitudes," W.G. Madow, *et al.*, eds., *Incomplete Data in Sample Surveys*, Academic Press, 1983, Part II, Chapter 4, pp. 173-208.

Groves, Robert M., and Mathiowetz, Nancy A. "Computer Assisted Telephone Interviewing: Effects on Interviewers and Respondents," *Public Opinion Quarterly*, Winter, 1984.

Mathiowetz, Nancy and Groves, Robert M., "The Effects of Respondent Rules on Health Survey Reports," *American Journal of Public Health*, June, 1985.

Groves, Robert M., and Nancy H. Fultz, "Gender Effects Among Telephone Interviewers in a Survey of Economic Attitudes," *Sociological Methods and Research*, Vol. 14, No. 1, August 1985.

Miller, Peter V. and Groves, Robert M., "Matching Survey Responses to Official Records: An Exploration of Validity in Victimization Reporting," *Public Opinion Quarterly*, Fall, 1985.

Groves, Robert M. and James M. Lepkowski. "Dual Frame, Mixed Mode Survey Designs," *Journal of Official Statistics*, Vol. 1, No. 3, Fall, 1985.

Groves, Robert M. and Lou J. Magilavy, "Measuring and Explaining Interviewer Effects in Telephone Surveys," *Public Opinion Quarterly*, Vol. 50, No. 2, 1986.

Lepkowski, James M. and Robert M. Groves. "A Mean Square Error Model for Mixed Mode, Dual Frame Survey Design," *Journal of the American Statistical Association*, Vol. 81, No. 396, 1986.

Nicholls, William L., II, and Robert M. Groves, "The Status of Computer Assisted Telephone Interviewing, Part I: Introduction, Cost and Timeliness," *Journal of Official Statistics*, Vol. 2, No. 2, 1986.

Groves, Robert M., and William L. Nicholls, II, "The Status of Computer Assisted Telephone Interviewing, Part II: Data Quality Issues," *Journal of Official Statistics*, Vol. 2, No. 2, 1986.

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- Inglis, Kathryn M., Groves, Robert M., and Steven G. Heeringa, "Telephone Sample Designs for the Black Household Population," *Survey Methodology*, June, 1987, pp. 1-14.
- Traugott, Michael, Robert M. Groves, James M. Lepkowski, "Using Dual Frame Designs to Reduce Nonresponse in Telephone Surveys," *Public Opinion Quarterly*, Winter, 1987, pp. 522-539.
- Groves, Robert M., "Research on Survey Data Quality," *Public Opinion Quarterly*, 50th Anniversary Issue, Winter, 1987, pp. S156--S172.
- Groves, Robert M., "Interviewer Variance," *Encyclopedia of the Statistical Sciences*, 1988.
- Groves, Robert M., "Theories and Methods of Telephone Surveys," *Annual Review of Sociology*, 1990.
- Groves, Robert M.; Martin, Elizabeth; Fultz, Nancy, "Direct Questioning About Comprehension in a Survey Setting," pp. 49-61, in J. Tanur (ed.), *Questions About Questions: Memory, Meaning, and Social Interaction in Surveys*, Russell Sage Foundation, 1991.
- Groves, Robert M., "Measurement Errors Across the Disciplines," in P. Biemer, R. Groves, L. Lyberg, N. Mathiowetz, and S. Sudman (eds.), pp. 1-25, *Measurement Errors in Surveys*, John Wiley and Sons, 1991.
- Couper, M.P. and Groves, "Interviewer reactions to alternative hardware for computer-assisted personal interviewing." *Journal of Official Statistics*, 8 (2): 201-210, 1992.
- Couper, M.P. and Groves, R.M., "The role of the interviewer in survey participation." *Survey Methodology*, 18 (2): 263-277, 1992.
- Couper, M.P., Holland, L., and Groves, R.M., "Developing systematic procedures for monitoring in a centralized telephone facility." *Journal of Official Statistics*, 8 (1): 63-76, 1992.
- Groves, R.M., Cialdini, R.B., and Couper, M.P., "Understanding the decision to participate in a survey." *Public Opinion Quarterly*, 56 (4): 475-495, 1992.
- Catania, J.A.; Coates, T.J.; Stall, R.; Turner, H.; Peterson, J.; Hearst, N.; Dolcini, M.M.; Hudes, E.; Gagnon, J.; Wiley, J.; Groves, R.; "Prevalence of AIDS-Related Risk Factors and Condom Use in the United States," *Science*, Vol. 258, 13 November, 1992, pp. 1101-1106.
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- Groves, R.M. and Couper, M.P. (1995), "Theoretical motivation for post-survey nonresponse adjustment in household surveys." *Journal of Official Statistics*, 11:1, pp. 93-106.
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- Groves, R.M. (1995) "Challenges of Methodological Innovations in Government Statistical Agencies," in Z. Kennessy, *The Future of Statistics: An International Perspective*, ISI: Voorburg, The Netherlands.

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- Singer, Eleanor, Robert M. Groves, Amy D. Corning, "Differential Incentives: Beliefs About Practices, Perceptions of Equity, and Effects on Survey Participation," *Public Opinion Quarterly*, Vol 63, 1999, pp. 251-260.
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- Groves, R.M., Eleanor Singer, Amy C. Corning, "Leverage-Salience Theory of Survey Participation: Description and an Illustration," *Public Opinion Quarterly*, Fall, 2000.
- Groves, R.M., and K. McGonagle, "A Theory-Guided Interviewer Training Protocol Regarding Survey Participation," *Journal of Official Statistics*, 17, 2001, pp. 249-266.
- Groves, R., and Couper, M., "Designing Surveys Acknowledging Nonresponse," Chapter 1 in ver Ploeg, M; Moffitt, R.; and Citro, C. (eds.) *Studies of Welfare Populations: Data Collection and Research Issues*, Washington: National Academy Press, 2001, pp. 11-54.
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- Couper, M. and Groves, R., "Introductory Interactions in Telephone Surveys and Nonresponse," Chapter 7 in Maynard, D.; Houtkoop-Steenstra, H.; Schaeffer, N.; and van der Zouwen, J., (eds), *Standardization and Tacit Knowledge: Interaction and Practice in the Survey Interview*, New York: John Wiley and Sons, 2002.
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Groves, R., and S. Heeringa, "Responsive Design for Household Surveys: Tools for Actively Controlling Survey Nonresponse and Costs," *Journal of the Royal Statistical Society, Series A*, 169, (2006), pp. 439-457.

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Groves, R. B. O'Hare, D. Gould-Smith, J. Benkí, "Telephone Interviewer Voice Characteristics and the Survey Participation Decision," in J. Lepkowski *et al.* (eds.) *Advances in Telephone Survey Methodology*, New York: Wiley, 2008.

Groves, R., Couper, M., Presser, S., Singer, E., Tourangeau, R., Piani Acosta, G., and Nelson, L. "Experiments in Producing Nonresponse Bias," *Public Opinion Quarterly*, 2006, pp. 720-736.

Tortora, R., R. Groves, E. Peytcheva, "Multiplicity-Based Sampling for the Mobile Telephone Population: Coverage, Nonresponse, and Measurement Issues," in J. Lepkowski *et al.* (eds.) *Advances in Telephone Survey Methodology*, New York: Wiley, 2008.

Groves, R., E. Peytcheva "The Impact of Nonresponse Rates on Nonresponse Bias: A Meta-Analysis," web publication in May, 2008, *Public Opinion Quarterly*.

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Tourangeau, R.; Groves, R.; Kennedy, C.; Yan, T., "The Presentation of the Survey, Nonresponse, and Measurement Error," *Journal of Official Statistics*, forthcoming.

Kreuter, F.; Olson, K.; Wagner, J.; Yan, T.; Ezzati-Rice, T.M.; Casas-Cordero, C.; Lemay, M.; Peytchev, A.; Groves, R.; Raghunathan, T., (2009) "Using Proxy Measures and Other Correlates of Survey Outcomes to Adjust for Nonresponse: Examples from Multiple Surveys," under review at *Journal of the Royal Statistical Society, Series A*.

Durrant, Gabriele B., Groves, Robert M., Staetsky, Laura, and Steele, Fiona (2009) "Effects of Interviewer Attitudes and Behaviors on Refusal in Household Surveys," under review at *Public Opinion Quarterly*

Tourangeau, R., Groves, R., and Redline, C. (2009) "Sensitive Topics and Reluctant Respondents: Demonstrating a Link between Nonresponse and Measurement Error," under review at *Public Opinion Quarterly*.

Peytchev, A., Peytcheva, E., and Groves, R. (2009) "Measurement Error, Unit Nonresponse, and Self-Reports Of Abortion Experiences," under review at *Public Opinion Quarterly*

Olson, K., and Groves, R. (2009) "An Examination of Within-Person Variation in Response Propensity over the Data Collection Field Period," to be submitted to the *Journal of Official Statistics*.

Reviews

- Groves, Robert M., Review of John Goyder, *The Silent Minority*, in *Public Opinion Quarterly*, Winter, 1989.
- Groves, Robert M., "Discussion of 'A Historical Perspective on the Institutional Bases for Survey Research in the United States,' by S.E. Fienberg and J.M. Tanur, *Survey Methodology*, 1990.
- Groves, Robert M. and N. Mathiowetz, Comment on Platek and Sarndal, "Can the Statistician Deliver?" *Journal of Official Statistics*, 2001

Conference Proceedings Papers or Presentations

- Groves, Robert M., "Intra-organizational Occupational Mobility: The Influence of Vacancies, Structure, Environment, and Labor Force Attributes on Internal Manpower Flows." A paper presented at the American Sociological Association meetings, 1974.
- Groves, Robert M., and Scott, John C., "An Attempt to Measure the Relative Efficiency of Telephone Surveys for Social Science Data Collection." A paper presented at meetings of AAPOR, 1976.
- Groves, Robert M., "Wage and Occupational Mobility Within Firms." A paper presented at the 1976 meetings of the American Sociological Association, 1976.
- Groves, Robert M., "An Experimental Comparison of National and Personal Telephone Surveys," *Social Statistics Section Proceedings of the American Statistical Association*, pp., 232-241, 1977.
- Groves, Robert M., Krotki, K., and Kish, L., "The Analysis of Sampling Errors," *Social Statistics Section Proceedings of the American Statistical Association*, 1977.
- O'Neil, M., Groves, R. M., and Cannell, C. C., "Telephone Interview Introduction and Refusal Rates: Experiment in Increasing Respondent Cooperation," *Proceedings of the Survey Research Methods Section of the American Statistical Association*, 1979.
- Groves, Robert M., "Telephone Sampling." Didactic Seminar at the 1979 American Sociological Association Meetings, August, 1979.
- Groves, Robert M., "Defining and Stratifying Populations for Load Research Projects," *Papers and Proceedings of the Electric Rate Demonstration Conference*, Denver, Colorado, 1980.
- Groves, Robert M., and Magilavy, Lou, "Estimates of Interviewer Variance for Telephone Surveys," *Proceedings of the Survey Research Methods Section of the American Statistical Association*, 1980.
- Groves, Robert M., Berry, Marianne, Mathiowetz, Nancy, "Some Impacts of Computer Assisted Telephone Interviewing on Survey Methods." *Proceedings of the Survey Research Methods Section of the American Statistical Association*, 1980.
- Groves, Robert M., "A Researcher's View of the SRC Computer-Based Interviewing System," *Health Survey Research Methods, Third Biennial Conference*, 1981.

- Groves, Robert M., Lou J. Magilavy, and Nancy A. Mathiowetz, "The Process of Interviewer Variability: Evidence from Telephone Surveys," *Proceedings of the Survey Research Methods Section of the American Statistical Association*, 1981.
- Groves, Robert M. and Nancy A. Mathiowetz, "An Experiment to Measure the Effect of Respondent Rules on Health Survey Topics," *Proceedings of the Survey Research Methods of the American Statistical Association*, 1981.
- Cannell, Charles F., Robert M. Groves, and Peter V. Miller, "The Effects of Mode of Data Collection on Health Survey Data," *Proceedings of the Survey Research Methods Section of the American Statistical Association*, 1981.
- Groves, Robert M., Peter V. Miller, and James M. Lepkowski, "Measuring Victimization: NCS Questionnaire and Sample Redesign Issues," *Proceedings of the Survey Research Methods Section of the American Statistical Association*, 1981.
- Miller, Peter, Groves, Robert M., and Handlin, Velma. "A Record Check Experiment in the Measurement of Victimization," *Proceedings of the Survey Research Methods Section of the American Statistical Association*, 1982.
- Groves, Robert M., and Lepkowski, James M. "Alternative Dual Frame, Mixed Mode Survey Designs," *Proceedings of the Survey Research Methods Section of the American Statistical Association*, 1982.
- Groves, Robert M., and Lepkowski, James M., "Longitudinal Dual Frame, Mixed Mode Designs." Presentation at the American Statistical Association Annual Meeting, 1983.
- Landenberger, Bryce L., Robert M. Groves, and James M. Lepkowski, "A Comparison of Listed and Randomly Dialed Telephone Numbers," *Proceedings of the Section Survey Research Methods, American Statistical Association*, September 1984.
- Lepkowski, James M. and Robert M. Groves. "The Impact of Bias on Dual Frame Survey Design," *Proceedings of the Section on Survey Research Methods, American Statistical Association*, 1984, 265-270.
- Groves, Robert M. and Lou J. Magilavy, "An Experimental Measurement of Total Survey Error," *Proceedings of the Survey Research Methods Section of the American Statistical Association*, 1984.
- Nicholls, II, William N. and Robert M. Groves, "The Status of Computer Assisted Telephone Interviewing: 1985", paper presented at the 1985 meetings of the International Statistical Institute.
- Groves, Robert M. and James M. Lepkowski, "Cost and Error Modelling for Large Scale Telephone Surveys," *Proceedings of the First Annual Research Conference of the U.S. Census Bureau*, 1985.
- Inglis, Kathryn M., Groves, Robert M., and Steven G. Heeringa, "Telephone Sample Designs for the Black Household Population," *Proceedings of the Survey Research Methods Section of the American Statistical Association*, 1985.
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- Groves, Robert M., "Some Thoughts on Cost Modeling in Surveys," paper presented at Cornell University, 1985.
- Traugott, Michael, Robert M. Groves, James M. Lepkowski, "Stimulating Response Rates in Telephone Surveys," presentation at the 1986 Meetings of the American Association of Public Opinion Research, May, 1986.

- Groves, Robert M., and James M. Lepkowski, "An Experimental Test of a Dual Frame Sample Design for Telephone Surveys," presentation at the U.S. Census Bureau, Statistical Research Division seminar, 1986.
- Groves, Robert M., "Errors and Costs in Surveys," *Proceedings of the Conference on Survey Methods in Agriculture*, 1986, pp. 74-83, 1987.
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- Groves, Robert M., "A Review of the Hypotheses and Data on Mode Effects in Personal and Telephone Interviewing," *Proceedings of the Conference on Mail and Telephone Survey Methods*, forthcoming.
- Groves, Robert M. and Elizabeth Martin, "Error Properties of the National Crime Survey," paper presented at the Workshop on the National Crime Survey, 1987.
- Groves, Robert M. and Cecelia B. Snowden, "An Experiment with an Advance Letter in a Linked Telephone Survey," *Proceedings of the American Statistical Association, Survey Research Methods Section*, 1987.
- Groves, Robert M., "Total Survey Error," invited address at Bureau of Labor Statistics, February, 1988.
- Groves, Robert M., "Alternative Telephone Sample Designs," invited address at the University of Iowa, Statistics Department.
- Groves, Robert M., "Error Informative Survey Designs," presented at Symposium on Methodological Aspects of Empirical Research in Sociology, November, 1988, Moscow, USSR.
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- Groves, Robert M., "A Total Survey Error Approach to AIDS-Related Survey Research," Health Survey Methods Conference, 1989.
- Spitz, Alison, and Groves, Robert M., "Social Desirability and Recall Effects on Errors Relating to Dating of First Sexual Encounter," *Proceedings of the American Statistical Association, Survey Research Methods Section*, 1989.
- Drew, James H., and Groves, Robert M., "Adjusting for Nonresponse in a Telephone Subscriber Survey," *Proceedings of the American Statistical Association, Survey Research Methods Section*, 1989.
- Kosary, Carol; Groves, Robert M., Couper, Mick, "A Research Agenda for Computer Assisted Data Collection," *Proceedings of the American Statistical Association, Survey Research Methods Section*, 1989.
- Groves, Robert M., "A Total Survey Error Approach to AIDS-Related Survey Research," *Proceedings of Conference on Health Survey Research Methods*, National Center for Health Statistics, 1989.

- Couper, Mick; Groves, Robert M.; and Jacobs, Curtis, "Building Predictive Models of CAPI Acceptance in a Field Interviewing Staff," *Proceedings of the Fifth Annual Research Conference of the U.S. Census Bureau*, 1990.
- Spitz, Alison, and Groves, Robert M., "Effects of Social Desirability on Reports of First Sexual Experience," *Proceedings of the 1989 ASA, Survey Research Methods Section*, 1990.
- Couper, Mick; Groves, Robert M.; and Kosary, Carol, "Methodological Issues in CAPI," *Proceedings of the 1989 ASA, Survey Research Methods Section*, 1990.
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- Lepkowski, James M.; Tucker, Clyde; and Groves, Robert M., "Assessing Telephone Sample Designs That Use Counts of Numbers to Improve Efficiency," paper presented at the 1990 AAPOR Conference.
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- Couper, M.P. and Groves, R.M. "CAPI Acceptance in a Field Interviewing Staff." Paper presented at the National Field Technologies Conference, Lancaster, May 1990.
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- Couper, M.P. and Groves, R.M., "Predicting Interviewer-Level Response Rates." Paper presented at the Workshop on Household Survey Nonresponse, Stockholm, October 1990.
- Groves, Robert M., "Towards Quality in a Working Paper Series on Quality," *Proceedings of the Seminar on the Quality of Federal Data*, March, 1991, pp. 3 - 15.
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- Groves, R.M., and Tortora, R.D., "Developing a System of Indicators for Unmeasured Survey Quality Components," *Bulletin of the International Statistical Institute*, Book 2, 1/18, 1991.
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- Couper, M.P., and Groves, R.M., "Current research in survey participation." Paper presented at the Summer Research Conference on Statistics, Melbourne Beach, June, 1991.
- Groves, R.M., and Cialdini, R.B., "Toward a Useful Theory of Survey Participation," *1991 Proceedings of the Section on Survey Research Methods, American Statistical Association*, pp. 88-97, 1991.
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- Groves, R.M., and Couper, M.P., "Testing Theories of Survey Participation: U.S. Demographic Surveys," presentation at the Royal Statistical Society, Sheffield, England, 1992.
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- Groves, R.M., and Couper, M.P., "Empirical Models of Response Propensity in Face to Face Surveys," presentation at the Third International Workshop on Household Survey Nonresponse, the Hague, Netherlands, 1992.
- Groves, R.M., and Couper, M.P., "Respondent-Interviewer Interactions in Survey Introductions," paper presented at the Third International Workshop on Household Survey Nonresponse, the Hague, Netherlands, 1992.
- Groves, R.M. and Couper, M.P. 1992. "Correlates of nonresponse in personal visit surveys." *Proceedings of the Section on Survey Research Methods, American Statistical Association*. Alexandria: ASA.
- Groves, R.M. and Couper, M.P. 1992. "Testing theories of survey participation: U.S. Demographic Surveys." Paper presented at the meetings of the Royal Statistical Society, Sheffield, September.
- Groves, R.M. and Couper, M.P. 1992. "Empirical models of response propensity in face to face surveys." Paper presented at the Third International Workshop on Household Survey Nonresponse, The Hague, September.
- Groves, R.M. and Couper, M.P. 1992. "Respondent-interviewer interactions in survey introductions." Paper presented at the Third International Workshop on Household Survey Nonresponse, The Hague, September.
- Groves, R.M., Couper, M.P., and Tremblay, A. 1992. " 'Hello, my name is...'. Respondent-interviewer interactions in survey introductions." Paper presented at the Annual Meeting of the American Association for Public Opinion Research, St. Petersburg, May.
- Groves, R.M. and Couper, M.P. 1993. "Unit nonresponse in demographic surveys." *Proceedings of the Bureau of the Census 1993 Annual Research Conference*. Washington: Bureau of the Census.
- Couper, M.P. and Groves, R.M. (1993), "Household-level influences on survey participation." Paper presented at the Fourth International Workshop on Household Survey Nonresponse, Bath, England, September.
- Groves, R.M. and Couper, M.P. (1993), "Unit nonresponse in demographic surveys." *Proceedings of the Bureau of the Census 1993 Annual Research Conference*. Washington: Bureau of the Census, 593-619.
- Groves, R.M. and Couper, M.P. (1993), "Socio-demographic correlates of survey participation." Paper presented at the Annual Meeting of the American Association for Public Opinion Research, St. Charles, IL, May.
- Groves, R.M. and Couper, M.P. (1993), "Multivariate analysis of nonresponse in personal visit surveys." *Proceedings of the Section on Survey Research Methods, American Statistical Association*. Alexandria: ASA, forthcoming.

- Groves, R.M. and Couper, M.P. (1993), "Contact-level influences on survey participation." Paper presented at the Fourth International Workshop on Household Survey Nonresponse, Bath, England, September.
- Groves, R.M. and Couper, M.P. (1994), "Understanding the Process of Survey Participation: Householder-Interviewer Doorstep Interactions," paper presented at the 1994 conference of the American Association for Public Opinion Research, Danvers, MA.
- Groves, R.M., (1994), "Moving Beyond Discovery toward Application," *New Directions in Statistical Methodology*, Council of Professional Associations for Federal Statistics.
- Couper, M.P. and Groves, R.M. (1994), "Toward a comparison of personality-trait and behavioral models of interviewer-level effects in survey participation." Paper presented at the Fifth International Workshop on Household Survey Nonresponse, Ottawa, September.
- Couper, M.P. and Groves, R.M. (1994), "Design features informative of household survey nonresponse: The case of the Health and Retirement Survey." Paper presented at the Joint Statistical Meetings of the American Statistical Association, Toronto, August.
- Couper, M.P., Groves, R.M. and Rodgers, W.L. (1994), "Cost implications and predictors of unit nonresponse in AHEAD." Paper presented at the AHEAD Early Results Workshop, Ann Arbor, September.
- Groves, R.M. and Couper, M.P. (1994), "Understanding the process of survey cooperation: Householder-interviewer doorstep interactions." Paper presented at the Annual Meeting of the American Association for Public Opinion Research, Danvers, MA, May.
- Groves, R.M., Alcsér, K. and Couper, M.P. (1994), "Studies in the use of incentives to householders for survey participation." Paper presented at the Fifth International Workshop on Household Survey Nonresponse, Ottawa, September.
- Groves, R.M., (1994), "Moving Beyond Discovery toward Application," *New Directions in Statistical Methodology*, Council of Professional Associations for Federal Statistics.
- Groves, R.M. (1995) "The Survey as an Automobile," Brittingham scholar speech, University of Wisconsin.
- Couper, M. P., and Groves, R. M. (1995) "Introductions in telephone surveys and nonresponse," invited paper presented at the Workshop on Interaction in the Standardized Survey Interview, Amsterdam.
- Couper, M.P., and Groves, R.M., (1995) "An exploration of nonresponse in the 1990 National Election Study," paper presented at the Sixth International Workshop on Household Survey Nonresponse, Helsinki, October.
- Groves, R.M. (1995) "An Overview of Survey Nonresponse," presentation at the Sixth International Workshop on Household Survey Nonresponse, Helsinki, October.
- Groves, R.M., Raghunathan, T.E., and Couper, M.P. (1995) "Evaluating statistical adjustments for unit nonresponse in a survey of the elderly," paper presented at the Sixth International Workshop on Household Survey Nonresponse, Helsinki, October.
- Groves, R.M. (1996) "Nonsampling Error in Surveys: The Journey Toward Relevance in Practice," keynote address at the XIIIth Symposium on Methodology Issues, Statistics Canada, November.
- Couper, M.P. and Groves, R.M. "Introductory Interactions in Telephone Surveys and Nonresponse," paper presented at the 1996 AAPOR meetings.

- Singer, E., Groves, R.M., and Corning, A., "Respondent Reactions to Persuasion Attempts: Results of a Videotape Experiment," paper presented at the International Workshop on Household Survey Nonresponse, Rome, October, 1996.
- Groves, R.M., "Theoretical Contrasts Between Survey Participation in Household and Establishment Surveys," paper presented at the International Workshop on Household Survey Nonresponse, Rome, October, 1996.
- Couper, M.P., Groves, R.M., and Raghunathan, T., "Nonresponse in the Second Wave of a Longitudinal Survey," paper presented at the International Workshop on Household Survey Nonresponse, Rome, October, 1996.
- Groves, R.M. (1996) "Nonsampling Error in Surveys: The Journey Toward Relevance in Practice," keynote address at the XIIIth Symposium on Methodology Issues, Statistics Canada, November.
- Groves, R.M. (1997) "Survey Error Models and Cognitive Theories of Response Behavior," presentation at the second conference on Cognitive Aspects of Survey Methodology, Charlottesville, Virginia.
- Groves, R., Cantor, D., Couper, M., Levin, K., McGonagle, K., Singer, E., and VanHoewyk, J. (1997) "Research Investigations in Gaining Participation from Sample Firms in the Current Employment Statistics Program," *Proceedings of the Survey Research Methods Section, American Statistical Association, 1997 Meetings*.
- Groves, R.M., and Hanway, S. (1997) "Nonresponse Error in Customer Satisfaction Surveys," presentation at the 8th Annual International Conferences on Household Survey Nonresponse, Mannheim, Germany.
- Groves, R., Presser, S., Hanway, S., and Schulman, M. (1998) "Simulating Nonresponse Error from Surveys of Varying Effort: the Case of the Pew Center RDD Experiment," presentation at the annual meetings of the American Association for Public Opinion Research, St. Louis.
- Groves, R., Singer, E., Wissoker, D., and Kenney, G. (1998) "Estimating the Impact of Nonresponse Error on the National Survey of America's Families," presentation at the annual meetings of the American Association for Public Opinion Research, St. Louis.
- Groves, R. "The Relationship between Response Rates and Bias," panel discussion at American Association for Public Opinion Research conference, May, 2002.
- Groves, R., "Contributions of Leslie Kish to Survey Sampling," presentation at the American Statistical Association annual meetings, August, 2002.
- O'Brien, E., Mayer, T., Groves, R., and O'Neill, G., "Interviewing Training to Increase Survey Participation," presentation at the American Statistical Association annual meetings, August, 2002.
- Traugott, M., Groves, R., and Kennedy, C., "How America Responded: Public Opinion after 9/11/01," paper presented at American Association for Public Opinion Research conference, May, 2002.
- Groves, R. "Interviewer Falsification and Scientific Misconduct," presentation to the Washington Statistical Society and DC-American Association for Public Opinion Research, April, 2003.
- Groves, R.; Van Hoewyk, John; Benson, Grant ; Schultz, Paul; Maher, Patty; Hoelter, Lynette; Mosher, William; Abma, Joyce; Chandra, Anjani (2003) Using Process Data from Computer-Assisted Face to Face Surveys to Help Make Survey Management Decisions, paper presented at 2003 meetings of the American Association for Public Opinion Research, May, 2003.
- Ziniel, S. and R. Groves, "Using Interviewer Observations as Predictors of Contactability," paper presented at the International Workshop on Household Survey Nonresponse, Leuven, Belgium, September, 2003.

- Groves, R., "Using Process Data to Design and Execute Two Phase Samples on Nonrespondents," paper presented at the International Workshop on Household Survey Nonresponse, Leuven, Belgium, September, 2003.
- Peytcheva, E. , R. Manchin, R. Tortora, and R. Groves, "Comparing Face to Face, Telephone, Paper Self-Administered, and Web Survey Measurement," paper presented at the 2004 AAPOR conference, Phoenix.
- Groves, R. and P. Maher, "Implementation of Refusal Aversion Training in the National Survey of Family Growth," paper presented at the 2004 AAPOR conference, Phoenix.
- Groves, R. , J. Lepkowski, and W. Mosher, "Responsive Design: Using Response Propensity Models to Guide Survey Administration," paper presented at the 2004 AAPOR conference, Phoenix.
- Peytcheva, E., Groves, R., Manchin, R., and Tortora, R. (2004) "An Experimental Comparison of Four Modes of Data Collection Within the Eurobarometer Measurement Domain," paper presented at the RC33 Sixth International Conference on Social Science Methodology, Amsterdam, August.
- Heeringa, S., and Groves, R. (2004) "Responsive Design for Household Surveys," Proceedings of the Survey Research Methods Section, American Statistical Association, forthcoming.
- Groves, R., "Ten Things We Seem to Know about Survey Nonresponse," presentation at the 2004 MAPOR conference, Chicago.
- Groves, R., "Survey Nonresponse: Old Controversies and New Findings," paper presented at the 2004 PAPOR meetings, San Francisco.
- Groves, R., Couper, M., Presser, S., Tourangeau, R. and Ziniel, S. (2004) "Testing Leverage-Salience Theory: Self-Administered Questionnaire Studies," paper presented at the 2004 International Workshop on Household Survey Nonresponse, Maastricht.
- Groves, R. (2005) "Reassessing the Role of Nonresponse in Health Survey Quality: A Synthesis," paper presented at the Centers for Disease Control Statistical Symposium, March.
- Groves, R., (2005) "Total Survey Error: Past, Present, and Future" invited presentation to Total Survey Error Conference, Washington, D.C., March; invited plenary address at AAPOR, Miami, May
- Groves, R., Lepkowski, J., Van Hoewyk, J., and Schulz, P. (2005) "Real-Time Propensity Models for Responsive Survey Design and Post-Survey Adjustment Through Propensity Models: Comparisons of Model Fit and Model Specification," paper presented at the 2005 AAPOR Conference, Miami.
- Groves, R. (2006) "Survey Budgets, Cost Models, and Responsive Design Surveys," presentation at the NISS-sponsored Survey Cost Workshop, Washington, D.C., April 18-19, 2006.
- Groves, R. and Peytcheva, E. (2006) "Nonresponse Rates and Nonresponse Bias in Surveys," presentation at the 2006 European Conference on Quality in Survey Statistics, Cardiff, Wales, April 24-26.
- Groves, R. and Peytcheva, E. (2006) "The Impact of Nonresponse Rates on Nonresponse Bias: a meta-analysis," paper presented at the 2006 AAPOR Conference, Montreal, at the 2006 ESRC Research Methods Festival, Oxford, and at the International Workshop on Household Survey Nonresponse, Omaha.
- Conrad, F., H. Park, E. Singer, M. Couper, F. Hubbard, and R. Groves "Impact of disclosure risk on survey participation decisions" paper presented at the 2006 AAPOR Conference, Montreal.

- Groves, R. and J. Benkí “300 Hello’s: Properties of Initial Respondent Greetings and Response Propensities in Telephone Surveys,” paper presented at the International Workshop on Household Survey Nonresponse, Omaha, 2006.
- Tortora, R., R. Groves, and E. Peytcheva “Respondent Willingness to be Recontacted in Household Surveys,” paper presented at the International Workshop on Household Survey Nonresponse, Omaha, 2006.
- Groves, R. “Making the Strategic Link Between Response Rates and Survey Quality – What We Know and What We Don't Know,” Respondent Cooperation Summit, Chicago, Sept. 28-29, 2006
- Peytcheva, E. and R. Groves, “Using Response Rates of Demographic Subgroups as Evidence of Lack of Nonresponse Bias in Survey Estimates,” paper presented at the 2006 MAPOR conference, November, 2006.
- Groves, R., Lepkowski, J., Mosher, W., Wagner, J., Kirgis, N. (2007) “Responsive Design in a Continuous Survey,: Designing for the Tradeoff of Standard Errors, Response Rates, and Costs,” paper presented at the 9th Conference on Health Survey Research Methods, Peachtree City, GA, March.
- O’Hare, B., Ziniel, S., Gentry, R., and Groves, R. (2007) “Experimental Validation of Simulated Alternative Survey Designs,” paper presented at the 2007 AAPOR Meetings, Anaheim, CA., May.
- Sinibaldi, J., and Groves, R., (2007) “Assessing Nonresponse Bias Using Response Propensity Models,” paper presented at the 2007 AAPOR Meetings, Anaheim, CA., May.
- Peytcheva, E., and Groves, R. (2007) “Building Dynamic Survey Cost Models Using Survey Paradata,” paper presented at the 2007 AAPOR Meetings, Anaheim, CA., May and at the 18th Annual International Workshop in Household Survey Nonresponse, Southampton..
- Groves, R. , Cohen, E., and Gomez-Insausti, R., (2007) “Toward a New View of Evaluating Media Research:Research Quality in Today's World,” paper presented at the ESOMAR conference, Dublin, June.
- Toppe, Christopher, and Groves, R. (2007) “What is Volunteering and How can it be Measured?”, presented at The Workshop on Volunteer Measurement for the Task Force on Emerging Issues in Social Statistics, Geneva, Switzerland, July.
- Sinibaldi, J., Gentry, R., and Groves, R. (2007) “Improving weighting class adjustment through richer paradata,” paper presented at the 18th Annual International Workshop in Household Survey Nonresponse, Southampton.
- Groves, R. (2007) “Homogeneity-Heterogeneity, Batch-Flow, Fixed-Adaptive, Centralization-Decentralization,” keynote address at the 11th Annual International Blaise Users’ Conference, September 26.
- Groves, R.; Langley, R.; Grandjean, B. (2008) “The Future of Survey Research,” presentation at the meeting of the Association of Academic Survey Research Organizations, University of California, Berkeley.
- Groves, R., (2008) “Missing Data, Missing Persons, and the Psychological and Behavioral Foundations of Sample Survey Participation,” Invited talk at the University of North Carolina, Department of Biostatistics.
- Groves, R.; Brick, M.; Smith, T. and Wagner, J. (2008), “Alternative Practical Measures of Representativeness of Survey Respondent Pools,” presentation at the 2008 AAPOR meetings.

Groves, R., Nicole Kirgis, Emilia Peytcheva, James Wagner, William Axinn, William Mosher, (200807) "Responsive Design for Household Surveys: Illustration of Management Interventions," presentation at the 2008 AAPOR meetings.

Couper, M.; Singer, E.; Conrad, F.; Groves, R. (2008) "An Experimental Study of Disclosure Risk, Disclosure Harm, Incentives, and Survey Participation," presentation at the 2008 AAPOR meetings.

Research Reports

Kish, Leslie; Groves, Robert M.; and Krotki, Karol P., "Sampling Errors for Fertility Surveys." A paper in the *Occasional Papers Series of the World Fertility Survey*, 1976.

Groves, Robert M., "Comparing Telephone and Personal Interview Surveys," *Economic Outlook U.S.A.*, Summer, 1978, pp. 49-51.

Hill, Daniel; Groves, Robert M.; Howrey, Philip; et. al., *Evaluation of the Federal Energy Administration's Load Management and Rate Design Demonstration Projects*, Electric Power Research Institute, 1979.

Groves, Robert M. and Lou J. Magilavy, "Initial Estimates of Interviewer Effects," Report to the National Center for Health Statistics, September, 1980.

Groves, Robert M. and Lou J. Magilavy, "The Effects of Postsurvey Adjustments on Estimates from the Health Interview Survey and the SRC Telephone Survey," Report to the National Center for Health Statistics, 1981.

Cannell, Charles F. and Robert M. Groves, "Comparison of Results between Computer Assisted Telephone Interviewing (CATI) and Paper and Pencil Questionnaires," Report submitted to the National Center for Health Statistics, 1981.

Groves, Robert M., and Lepkowski, James M. *Dual Frame, Mixed Mode Survey Designs for the National Crime Survey*, Report submitted to the Bureau of Justice Statistics, September, 1982.

Groves, Robert M., Miller, Peter V., and Handlin, Velma J. *Telephone Survey Methodology: A Review*, submitted to the Bureau of Justice Statistics, 1982.

Groves, Robert M., "Total Survey Design," presentation at the U.S. Department of Agriculture seminar on Advanced Topics in Surveys, April, 1986.

Groves, Robert M., (et al.), *Linked Telephone Surveys: A Test of a Methodology*, report to the National Center for Health Statistics, 1987.

Groves, Robert M., and Lepkowski, James M., "Investigations of Dual Frame Telephone Sample Designs," final report for Joint Statistical Agreement, U.S. Bureau of the Census, September, 1989.

Couper, M.P. and Groves, R.M. "Interviewer Expectations Regarding CAPI: Results of Laboratory Tests II." Report submitted to the Bureau of Labor Statistics under Contract No. J-9-J-8-0082.

Groves, R., Wissoker, D, and Singer, E., *Early Nonresponse Studies of the 1997 National Survey of America's Families*, Report to the Urban Institute, 1999.

Groves, R., and McGonagle, K., *Using a Theory of Survey Participation to Design An Interviewer Training Protocol in Establishment Surveys*. Report to the National Agricultural Statistics Service, 1999

Groves, R., Benson, G., Mosher, W., Rosenbaum, J., Granda, P., Axinn, W., Lepkowski, J., and Chandra, A. (2005) *Plan and Operation of Cycle 6 of the National Survey of Family Growth*, Series 1, Hyattsville, MD: National Center for Health Statistics.

Lepkowski, J., Mosher, W., Davis, K., Groves, R., van Hoewyk, J., and Willem, J. (2006) *National Survey of Family Growth, Cycle 6: Sample Design, Weighting, Imputation and Variance Estimation*, Series 2, Hyattsville, MD: National Center for Health Statistics.

Groves, R.; Kirgis, N.; Pacer, J.; Peytcheva, E.; Lepkowski, J.; Wagner, J. . *Quality Profile, 2008: A Set of Potential Quality Indicators for the National Survey of Family Growth*, Report to the National Center for Health Statistics, May, 2008.

Olson, K. and Groves, R. (2008) "An Examination of Within-Person Variation in Response Propensity over the Data Collection Field Period," paper presented at the 19th International Workshop on Household Survey Nonresponse, Ljubljana, September.

Editorial Activities

Associate Editor, Special Section on Survey Methods, *Journal of the American Statistical Association*, 1983 - 1986

Associate Editor, *Sociological Methods and Research*, 1982 - 1991

Associate Editor, *The American Statistician*, 1996-1999

Associate Editor, *Survey Methodology*, 1990 – 2001

Editorial Board, John Wiley and Sons, Series on Survey Methodology, 1999-

Editorial Board, *Public Opinion Quarterly*, 1987 – 1990, 2003 –
Chair, 2006-

Member, Waksberg Paper Selection Committee, *Survey Methodology*, Statistics Canada, 2006-2008
Chair, 2008

Professional Activities

International Association of Survey Statisticians; Executive Council, 1993-1995

Health Survey Research Methods Biennial Conference, Co-chairman, 1981 - 1982

Social Science Research Council, Committee on Cognition and Survey Research, 1985 - 1990

U.S. Department of Agriculture, Organizing Committee, Conference on Survey Methods in Agriculture, 1985 - 1986

International Conference on Telephone Survey Methodology, 1987; Chair, Organizing Committee

International Conference on Measurement Errors in Surveys, 1990; Member, Organizing Committee

International Workshop on Household Survey Nonresponse, Stockholm, 1990; Washington, 1991; the Hague, 1992;
Bath, 1993; Ottawa, 1994, organizer

Federal Committee on Statistical Methodology, 1990 - 1992;

Chair, subcommittee on nonresponse, 1991 - 1993

U.S. observer, Council of Europe, Working Group on Confidentiality of Statistical Data, 1991

American Statistical Association

Program Chair, Section on Survey Research Methods, 1979

Member, Committee on Committees, 1977 - 1982

Member, Board of Directors, 1981 - 1984
Chair, Committee on ASA Journal Options, 1984 - 1986
Member, Committee on Fellows, Survey Research Methods Section, 1985 - 1995
Member, Committee on Fellows, Social Statistics Section, 1995-1996
Chair-Elect, Section on Survey Research Methods, 1998
Chair, Section on Survey Research Methods, 1999
Chair of organizing committee, International Conference on Survey Nonresponse, 1999-2001
Member, Wray Smith Fellowship Selection Committee, 2004-2006
Chair, 2006

American Association for Public Opinion Research

Program Committee, 1978, 1982
Committee on Membership, 1982 - 1983
Associate Secretary-Treasurer, 1983
Secretary-Treasurer, 1984 - 1985
Associate Program Chair, 1987 - 1988
Program Chair, 1988 - 1989
Committee on Survey Nonresponse, 1987 - 1989, 1997-1998
Vice-President and President Elect, 1994 - 1995
President, 1995-96
Past President, 1996-97
AAPOR award committee, 2004
Councilor at large, 2003-2005
Innovators' Award committee, 2004-2006
Nominations committee, 2006

Committee to Review Pre-Election Polls, 2008-

Task force for Online Surveys, 2008-

Washington Statistical Society

Morris Hansen Lecture Committee, Member, 1991 - 2001
Jeanne Griffith Mentoring Award committee, 2002 - 2005

Association for the Accreditation of Human Research Protection Programs (AAHRPP), Inc.

Board of Directors, 2002-2006

Association of Academic Survey Research Organizations

Committee on Education and Advocacy, 2008-

National Research Council Panels

National Academy of Sciences, Panel on Missing and Incomplete Data, 1979 - 1983

National Research Council, Committee on National Statistics, Panel on the Review of the Bureau of Transportation Statistics, 1996-1997

Institute of Medicine, National Academy of Sciences, Panel to Assess the Social Security Administration Disability Survey, 1997- 2002

Panel on Institutional Review Boards, Surveys, and Social Science Research, 2001-2003

Panel on the State Children's Health Insurance Program, 2001-2002

Panel on Survey Automation, 2002-2003

National Research Council, Committee on National Statistics, 2000-2006

Nominating Committee, 2007
Panel on Federal Business Statistics, 2004-2007

Key National Indicators Initiative/State of the USA, Steering Committee, 2003-
Chair, Design Committee, 2005-
Member, Executive Committee, 2005-

Panel on the Review of the Bureau of Justice Statistics, 2006-
Chair

Research Advisory Panels and Boards

Council of American Survey Research Organizations, Panel on Definition of Noncompletion Rates in Surveys, 1981
General Social Survey, Board of Overseers, 1984 - 1987

National Academy of Education, Technical Advisory Panel on Trial State Assessments of Educational Progress,
1990 - 1995

Agency for Health Care Policy and Research, Technical Advisory Committee for National Medical Expenditures
Survey, 1994 - 1997

National Institute of Mental Health, UNOCCAP Oversight Board, 1997 - 1998

Centers for Disease Control, Technical Advisory Committee for the Behavioral Risk Factor Surveys, (through
American Statistical Association), 1996-1999

Advisory Committee to the Bureau of Justice Statistics, Committee on Law and Justice Statistics, (through
American Statistical Association), 1983 -1990; Vice-Chair, 1985, Chair, 1986 - 1989, member 1996-2000

Federal Committee on Statistical Methodology, expert consultant, 1997-2005

National Science Foundation, Advisory Committee for the Social, Behavioral and Economic Sciences (SBE)
Directorate, 2001-2007
Chair, 2005-2007

Advisor/Reviewer, the Netherlands National Research Council and SenterNovem, Roadmap proposal process, 2008
Infrastructure Program reviewer, Danish Agency for Science, Technology and Innovation, 2008

Technical Advisory Committee for the National Household Survey on Drug Abuse (now the National Survey of
Drug Use and Health), 2000-2005, 2007-

Federal Economic Statistics Advisory Committee (to Bureau of the Census, Bureau of Economic Analysis, and
Bureau of Labor Statistics), 2000-

National Life Style, Health and Aging Project, University of Chicago, Technical Advisory Board, 2004-

Scientific Board, FORS (Swiss Foundation for Research in Social Sciences), University of Lausanne,
member, 2007-

Scientific Committee, European Courses in Advanced Statistics, European Statistical Societies, 2008-

Advisory Committee on Statistical Methods, Statistics Canada, 2009-

Advisory Boards to Graduate Educational Programs, Program Evaluation Committees

Interuniversitaire Onderzoekschool voor Psychometrie en Sociometrie (the Netherlands interuniversity graduate school of psychometrics and sociometrics)

Advisory Board, 1996 – 2001

External reviewer of IOPS, 2004

University of Nebraska, Graduate Program in Survey Research Methodology, Gallup Research Center, Advisory Board, 1997-

Instituto de Desarrollo Económico y Social, University of Buenos Aires, M.A. in Quantitative Methods For Social Research, Advisory Committee, 2000-

Periodic Program Review Panel, Temple University Institute for Survey Research, chair, 2006

Periodic Program Review Panel, University of Alberta, Population Research Laboratory, 2006

Advisory Board, United Kingdom Economic and Social Research Council, Research Methods Programme and National Centre for Research Methods, member, 2004-2007

Scientific Review Panel, European Science Foundation, European Social Survey, chair, 2007- 2008

Advisory Board, United Kingdom Economic and Social Research Council, National Centre for Research Methods, member, 2007-

Invited Instructional Activities

US National Science Foundation, course in survey nonresponse, April, 2003

Svenska Statistiksamfundet Summarskola, course in survey methodology, June, 2003

Office for National Statistics, UK, course in survey nonresponse, 2003

American Association for Public Opinion Research, course in survey nonresponse

May, 2003

May, 2004

Midwest Association for Public Opinion Research, course in survey nonresponse

November, 2004

Pacific Association for Public Opinion Research, course in survey nonresponse

December, 2004

US Census Bureau, course in nonresponse bias studies (with Michael Brick)

June, 2005

Statistics Sweden, course in nonresponse bias studies (with Michael Brick)

September, 2005

Office of Management and Budget, course in nonresponse bias studies (with Michael Brick)

June, 2005

US Census Bureau, course in nonresponse bias studies (with Michael Brick)

2005

Research Triangle Institute, course in nonresponse bias studies (with Michael Brick)

March, 2006

Q2006 Survey Quality conference, course in nonresponse bias studies (with Michael Brick)

2006 AAPOR Conference, course in nonresponse bias studies (with Michael Brick)

CASS short course, University of Southampton, Statistical Sciences Research Institute (S3RI), *Nonresponse Rates and Nonresponse Errors*, June, 2008

2009 AAPOR Conference, course in nonresponse bias studies (with Michael Brick)

Consultant on Survey Designs

University of Michigan, Highway Safety Research Institute
National Center for Health Statistics
Survey Research Center, University of California, Berkeley
National Institutes of Health
National Heart, Lung, and Blood Institute - State Hypertension Surveys
American Lung Association
Survey Research Program, University of Massachusetts
Research Triangle Institute
Social Security Administration
University of South Carolina
Statistics Sweden
University of Maryland
U. S. Bureau of the Census
Cleveland Clinic Foundation
University of Utah
New Zealand Department of Statistics
U.S. Bureau of Justice Statistics
Cornell University
Marion County, Indiana, Prosecutor's Office
Zentrum fuer Umfragen, Methoden und Analysen, e.V., Mannheim, W. Germany
Free University of Amsterdam
U.S. Centers for Disease Control
University of California, San Francisco
National Institute on Occupation Health and Safety
Environmental Protection Agency
U.S. General Accounting Office
The Gallup Organization
A.C. Nielsen and Company
The Urban Institute
Statistics Netherlands
MORPace Research
Arbitron, Inc.
Edison/Mitofsky Research
Nielsen Media Research
Council for Research Excellence
National Center for Education Statistics

Research Grants and Contracts

National Science Foundation, "Measuring the Efficiency of Telephone Surveys for Social Science Data Collection," (with Robert L. Kahn), 1976.
National Science Foundation, "Development and Experimentation with Telephone Data Collection Techniques," (with Charles F. Cannell), 1978.
National Center for Health Statistics, "Evaluation of Telephone and Personal Interviews as Mechanisms for the Collection of Health Interview Data," (with Charles F. Cannell), 1978.
Law Enforcement Assistance Administration, "Methodological Research on the National Crime Survey," (with Colin K. Loftin), 1979.

U.S. Bureau of the Census, Joint Statistical Agreement, on the development and use of Computer Assisted Telephone Survey Systems.

Health Care Financing Administration, "Evaluation of the National Medical Care Utilization and Expenditure Survey," (with James M. Lepkowski), 1981.

U.S. Bureau of the Census, "Dual Frame, Mixed Mode Designs," 1983.

National Center for Health Statistics, "Linked Telephone Surveys," 1984.

National Center for Health Statistics, Methodological Research for the National Health and Nutrition Examination Survey III, 1986.

U.S. Bureau of the Census, Joint Statistical Agreement, "Investigation of Improved Methods of Telephone Sampling," (with James M. Lepkowski), 1987.

U.S. Bureau of Labor Statistics, Methodological Research Program, 1988.

National Center for Health Statistics, Cost Modeling for Surveys, 1988.

National Institute on Aging, "Survey Design Acknowledging Nonresponse," 1993-1997

U.S. Bureau of Labor Statistics, Methodological Research Program, 1994-2000

U.S. Bureau of the Census, Computer Assisted Survey Information Collection, 1995-1997

National Center for Health Statistics, Nonresponse Issues in the National Survey of Family Growth, 1995-1996

Urban Institute, Methodological Research on Nonresponse Error, 1997-1999

U.S. Census Bureau, Study of Survey Costs over the Decade, 1999.

U.S. Department of Agriculture, Experimental Research on Interviewer Training, 1997-2001

National Institute of Mental Health, Methodological Issues in the Measurement of Child Mental Health, 1999 - 2001

National Science Foundation, Center for Survey Methods, Consortium Cooperative Agreement with U. of Maryland, and Westat, Inc., 1992-1999
(Transformed funding to consortium of agencies of the OMB Interagency Council for Statistical Policy, 1999 -)

National Science Foundation, Identifying Causal Mechanisms Underlying Nonignorable Unit Nonresponse Through Refusals to Surveys, 2002-2008

National Center for Health Statistics, National Survey of Family Growth, 1999 –

National Science Foundation, Acoustic Properties, Listener Perceptions, and Outcomes of Interactions between Survey Interviewers and Sample Persons, 2008 -