

# CHARLES F. TURNER

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April 2009

## Education

- 1978 Ph.D. Columbia University, Social Psychology.  
1975 M.Phil. Columbia University, Social Psychology  
1971 M.Sc. London School of Economics and Political Science  
1970 B.A. Columbia University, Psychology and Sociology

## Professional Experience

- 1998 to date PROFESSOR OF APPLIED SOCIAL RESEARCH  
CITY UNIVERSITY OF NEW YORK  
Queens College and Graduate Center
- 1991 to date RESEARCH TRIANGLE INSTITUTE (RTI) — a nonprofit research institute  
established in 1958 by Duke University, the University of North Carolina, and  
N.C. State University to foster basic and applied research in science and  
engineering.
- PROGRAM IN HEALTH AND BEHAVIOR MEASUREMENT  
Director, 1994-1998; Principal Scientist, 1998-2006  
Senior Consultant, 2006 - present
- 1984 to 1991 NATIONAL ACADEMY OF SCIENCES – NATIONAL RESEARCH COUNCIL,  
WASHINGTON, D.C.
- Director*, Committee on AIDS Research and the Behavioral, Social, and  
Statistical Sciences, 1987 to 1991.
- Scholar in Residence*, 1986 to 1987.
- NRC Fellow*, 1985 to 1986.
- Senior Staff Officer*, Commission on Behavioral and Social Sciences and  
Education, 1984 to 1985.
- 1982 to 1984 *Senior Research Fellow*, CENTER FOR SURVEY RESEARCH (UNIVERSITY OF  
MASSACHUSETTS AND JOINT CENTER FOR URBAN STUDIES, MIT AND  
HARVARD UNIVERSITY)
- 1976 to 1982 NATIONAL ACADEMY OF SCIENCES/NATIONAL RESEARCH COUNCIL,  
WASHINGTON, D.C.
- Study Director*, Committee on National Statistics, 1979 to 1982.
- Staff Officer*, Assembly of Behavioral and Social Sciences, 1976 to 1978.
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- 1971 to 1972      *Research Analyst*, YALE UNIVERSITY AND TUNISIAN MINISTRY OF PUBLIC HEALTH (Project on nutrition, growth, and development of children in Tunis), FLORENCE, ITALY, AND TUNIS, TUNISIA.
- 1970 to 1971      *Research Assistant*, LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE, UNIVERSITY OF LONDON.
- 1968 to 1970      *Research Assistant* to Paul Lazarsfeld, DEPARTMENT OF SOCIOLOGY AND BUREAU OF APPLIED SOCIAL RESEARCH, COLUMBIA UNIVERSITY, NEW YORK, N.Y.

## Selected Professional Service

- Member, Expert Panel on Design of Methodological Experiment for Youth Risk Behavior Survey, Centers for Disease Control, January 16, 2003.
- Editor, Special Issue of the journal *Substance Use and Misuse* on “Methodological Issues in Large-Scale Epidemiological Studies of Trends in Substance Use.” Published Spring, 2000.
- Member, Technical Advisory Committee for Evaluation of Robert Wood Johnson Foundation Drug Prevention Program, 1997 - present.
- Consultant, Panel on Validation of Sexual Behavior Surveys. Centers for Disease Control, September 29, 1995.
- Consultant, Panel on the Evaluation of AIDS Prevention Programs, Centers for Disease Control, May 14, 1992.
- Member, NIH Special Study Section on AIDS Research Data Archives, 1991.
- Chair, Symposium on Major Issues for AIDS Prevention and Research in the 1990s, Annual Meeting of American Public Health Association, New York City, October 2, 1990 (with Tom Coates, Don Des Jarlais, Heather Miller, and Jeff Stryker).
- Invited testimony on priorities for behavioral and statistical research on AIDS, Hearings of U.S. National Commission on AIDS, May 14, 1990.
- Consultant, Public Health Service Workgroup on AIDS Case Projections and HIV Prevalence Estimates, Atlanta, October 31 - November 1, 1989.
- Consultant, Public Health Service Workgroup on Epidemiology and Surveillance, Atlanta, May 28-29, 1988.
- Member, NIMH Special Study Section on AIDS Research, 1987.
- Member, CDC Advisory Panel on HIV Seroprevalence Surveys, Atlanta, July 7, 1987.
- Interim Member, NIH Study Section on Behavioral Medicine, Summer, 1986.

## Honors

- 2002                2002 Innovators Award (with David Celentano et al.) from the American Association for Public Opinion Research for “creativity, perseverance, and the high quality of scientific research that led to the development of [audio-CASI].” The award citation notes that “This kind of sustained research on a methodological problem is rare, and success is rarer still. Their innovation promises to help us solve a difficult and important problem faced in surveys — how to ask about sensitive or stigmatized subjects.”
- 1986-1987        Scholar-In-Residence, National Academy of Sciences-National Research Council

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1985-1986	NRC Fellow, National Academy of Sciences-National Research Council
1975-1976	Doctoral dissertation research award, National Science Foundation
1975-1976	Doctoral dissertation research award, U.S. Department of Labor
1972-1976	Faculty Fellowship, Graduate School of Arts and Sciences, Columbia University
1966-1970	Undergraduate scholarship, Columbia University
1966-1970	New York State Regents' Scholar

## Research Funding, 1992 to 2005

Entries show C.F. Turner's grant funding at RTI. Table shows dollar amounts awarded to primary grantee institution. If RTI was not the primary grantee, the amount awarded to RTI is shown under "Subgrant".

- Co-PI, Monitoring STIs in the Population, 2005 to 2010. Funded by the National Institute of Child Health and Human Development (NICHD), Grant: \$3,717,381; PI: E. Eggleston
- Co-Investigator, Transmissibility of Gonococcal and Chlamydial Infections diagnosed by NAAT, 2001 to 2006. Funded by the National Institute of Child Health and Human Development (NICHD), Grant: \$3,656,206; PI: S. Rogers
- Co-Investigator, Asthma: Assessment Mode and Validity of Self Reports, 2000 to 2006. Funded by the National Institute of Heart, Lung, and Blood (NHLBI), Grant: \$1,805,294, Subgrant: \$566,401; PI: C. Rand.
- Co-Investigator, National Evaluation of the Impact of Syringe Exchange Programs (Phase 2), 1999 to 2006. Funded by the National Institute on Drug Abuse (NIDA), Grant:\$2,300,000 (approx), Subgrant: \$502,646; PI: D. DesJarlais.
- Co-PI, Measuring HIV Risk in a Clinic Population, 1999 to 2003. Funded by National Institute of Allergy and Infectious Diseases (NIAID), Grant: \$1,568,667; PI: S. Rogers
- Co-Investigator, De-normalizing Smoking via Policy and Media Interventions, 2000 to 2004. Funded by the National Cancer Institute (NCI), Grant: \$4,142,535, Subgrant: \$275,028; PI: L. Biener.
- Principal Investigator, Research to Improve AIDS Behavioral Surveys, 1996 to 2001. Funded by the National Institute of Mental Health (NIMH), Grant: \$1,528,717; PI: C. Turner
- Co-Investigator, Epidemiology of Syringe Exchange Programs in USA (Phase 1), 1996 to 1998. Funded by the National Institute on Drug Abuse, Grant: \$1,073,538, Subgrant: \$236,127; PI: D. DesJarlais.
- Principal Investigator for Methodological Supplement, T-ACASI Methodological Supplement to the Gay Urban Men's Survey, 1996 to 1999. Funded by the National Institute of Mental Health (NIMH), Grant: \$566,400; Project PI: J. Catania.
- Principal Investigator, Research to Improve Methods for the Survey Measurement of Sensitive Behaviors, 1993 to 1999. Funded by the National Institute on Child Health and Human Development and the National Institute on Aging, Grant: \$1,140,590; PI: C. Turner
- Co-Investigator, Risk Factors for AIDS among IV Drug Users, 1999 to 2004. Funded by the National Institute on Drug Abuse (NIDA), Grant: \$4,900,718, Subgrant: \$82,392; PI: C. Turner.
- Co-Investigator, National Survey of Adolescent Males, 1993 to 1998. Funded by the National Institute of Child Health and Human Development, the National Institute of Mental Health (NIH), the Centers for Disease Control and Prevention, and the Office of Population Affairs, Grant: \$2,925,178, Subgrant: \$2,682,949; PI: F. Sonnenstein.
- Co-PI, Evaluation of Adequacy of Informed Consent Procedures used in Genetic Testing for Breast Cancer Risk, 1997 to 2000. Funded by the National Cancer Institute (NCI), Grant: \$814,055; PI: J. Gribble.
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- Co-Investigator, Prevalence and Determinants of STDs among young men, 1996 to 1998. Funded by the National Institute on Child Health and Human Development (NICHD), Grant: \$635,491, Subgrant: \$170,194; PI: F. Sonnenstein.
- Principal Investigator, Survey Methods Component, Center for Improvement of Methods for Research on Drug Treatment Outcomes, 1992-1996. Funded by the National Institute on Drug Abuse (NICHD), Grant: na; PI for Center: R. Hubbard.
- Principal Investigator (1994-95), Design of Longitudinal Survey of the Health Status of Medicare Recipients to Provide Data for Epidemiological and Health Care Research, 1992 to 1995. Funded by Health Care Financing Administration (HCFA), Contract: \$458,824; PI: C. Turner (approx. 1994-95), J. Lessler (approx. 1992-93).
- Co-Investigator, Coordinating Center for the NIH Multi-Site Research Program on the Health of Minority Youth, 1992-1997. Funded by National Institutes of Health, Office of Minority Health (NIH-OMH), Cooperative Agreement: \$2,989,383; PI: T. Hartwell.
- Co-PI, Audio-CASI experiment for AIDS Vaccine Preparedness Study (HIVNET), approx. 1996 to 1998. Funded by National Institute of Allergy and Infectious Disease (NIAID), Contract: na, Subcontract: \$211,033; PI: D. Metzger.

## Books

- Turner, C., J. Lessler, and J. Gfroerer, eds. (1992) *Survey Measurement of Drug Use: Methodological Issues*. Washington, D.C.: Government Printing Office, 414 pp.
- Coauthor of:
- Preface
  - Chapter 1: Introduction
  - Chapter 7: Effects of Mode of Administration and Wording on Reporting of Drug Use
  - Chapter 8: Effects of Mode of Administration and Wording on Data Quality
  - Chapter 12: Future Directions for Research and Practice
- Coyle, S., R. Boruch, and C. Turner, eds. (1991) *Evaluating AIDS Prevention Programs*. Washington, D.C.: National Academy Press, 395 pp. Coauthor of:
- Summary
  - Chapter 1: Design and Implementation of Evaluation Research
  - Chapter 4: Evaluating Health Education and Risk Reduction Projects
  - Chapter 5: Evaluating HIV Testing and Counseling Programs
  - Chapter 6: Nonexperimental Designs for Evaluation of AIDS Prevention Programs
- Miller, H., C. Turner, and L. Moses, eds. (1990) *AIDS: The Second Decade*. Washington, D.C.: National Academy Press, 495 pp. Coauthor of:
- Preface
  - Summary
  - Chapter 1: The AIDS Epidemic in the Second Decade
  - Chapter 3: AIDS and Adolescents
  - Chapter 6: Methodological Issues in AIDS Surveys
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Turner, C., H. Miller, and L. Moses, eds. (1989) *AIDS, Sexual Behavior, and Intravenous Drug Use*. Washington, D.C.: National Academy Press, 598 pp. Coauthor of:

Preface

Summary

Chapter 1: Monitoring the Epidemic

Chapter 2: Sexual Behavior and AIDS

Chapter 6: Barriers to Research

Chapter 7: Social Barriers to AIDS Prevention

Background Paper: Monitoring the spread of HIV Infection.

The **New England Journal of Medicine** described *AIDS, Sexual Behavior, and Intravenous Drug Use* as "a fascinating and unique book . . . [that] presents in a single place a well-organized, scholarly discussion of the issues involved in the AIDS epidemic. . . . This book is likely to occupy a prominent position in the library of everyone concerned with AIDS and human behavior." (Book review, August 3, 1989)

The British medical journal **Lancet** observed that this book identifies "what we do and do not know about monitoring of epidemic trends, sexual behavior, and patterns of intravenous drug use. These are not humdrum accounts but exceptionally incisive expositions of the state of knowledge in these areas. . . . This [book] is an impressive and useful resource. . . . It is excellent value and should be on the desks (not the shelves) of any serious researcher, clinician, or policy maker concerned with AIDS." (Book review, November 24, 1990)

**Family Planning Perspectives** described this work as "[p]erhaps the definitive encyclopedia of social science research on AIDS. . . . [It] is an impressive work, remarkable in its scope and size. . . . This book is at once a carefully crafted scientific compendium of information and an eloquent plea for involvement by social scientists and policymakers." (Book review, November/December, 1990)

Turner, C., and E. Martin, eds. (1985) *Surveying Subjective Phenomena*, 2 vols. New York: Russell Sage Foundation and Basic Books. Author or coauthor of:

*Vol. 1, Monograph on Survey Measurement* (495 pp.)

Preface

Chapter 1: Background

Chapter 2: Development and Contemporary Use of Subjective Surveys

Chapter 3: Standards of Practice and the Misuse of Surveys

Chapter 4: Measurement and Error—An Introduction

Chapter 5: Variability in Survey Measurements of Subjective Phenomena—Empirical Results

Chapter 10: Improving Survey Measurements of Subjective Phenomena—Recommendations

Appendix B: Size and Scope of the Survey Industry

Appendix C: Study of Newspaper Use of Survey Data

Appendix D: Review of Federal Surveys

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Appendixes F and G: Intersurvey Comparisons

*Vol. 2, Detailed Studies* (617 pp.)

Chapter 7: Why Do Surveys Disagree? Some First Principles and Some Disagreeable Examples

Chapter 16: The Popularity of Presidents, 1963-80—An Empirical Assessment of the Accuracy of Measurements Made in 513 National Polls

The *Surveying Subjective Phenomena* volumes have received numerous favorable reviews. For example:

**Public Opinion Quarterly:** "The level of sophistication is extremely high, and the authors are to be commended for writing a book that is at one and the same time readable and deals with questions of extreme difficulty and profundity. These two volumes are required reading for anyone seriously interested in survey research and its role in the modern world." (Book review, vol. 49, Spring 1985)

**Journal of the Market Research Society:** "This book aims to stimulate . . . and it succeeds admirably. We can report enthusiastic responses even from survey researchers of long standing. The price of this book comes as somewhat of a shock, but it is a classic and will be well worth the investment to those interested in the survey profession who are concerned about standards of practice." (Book review, vol. 28, 1986)

**Social Indicators Research:** "The great strength of [the volumes] is their comprehensiveness, technical exposition, and excellence of exposition. . . . All serious researchers will want to have these volumes in their libraries or at least their institutions' libraries. . . . Students and scholars will find these volumes a rich mine of information and instruction for some time." (Book review, vol. 21, 1989)

**American Political Science Review:** "[T]hese two volumes offer state-of-the-art commentary on many of the central issues in survey research and methodology. . . . No scholar interested in the methodology of surveys can afford to ignore these materials, especially the sections that advance original research." (Book review, vol. 81, 1987)

**Contemporary Psychology:** "Well written and spiced with concrete examples, it is valuable reading even for nonsurvey social scientists who are interested in methods generally. . . . Its combined breadth and depth make it appropriate for graduate-level survey research courses as well as required reading for professionals." (Book review, vol. 31, 1986)

Turner, C., and E. Martin, eds. (1981) *Surveys of Subjective Phenomena*. Washington, D.C.: National Academy Press, 97 pp.

Kiesler, S., and C. Turner, eds. (1977) *Fundamental Research and the Process of Education*. Washington, D.C.: National Academy Press, 119 pp.

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**Articles**

Reprints available at [www.PopEpi.org](http://www.PopEpi.org) under HBM REPRINTS

- Turner, C.F., Al-Tayyib, A.A., Rogers, S.M., Eggleston, E., Villarroel, M.A., Roman, A.M., Chromy, J.R., Cooley, P.C. (in press) Improving epidemiological surveys of sexual behavior conducted by telephone. *International Journal of Epidemiology*, in press.
- Harmon, T., Turner, C.F., Rogers, S.M., Roman, A.M., Villarroel, M., Eggleston, E., Chromy, J., Ganapathi, L., Li, S. (In press) Impact of T-ACASI on Survey Measurements of Subjective Phenomena. *Public Opinion Quarterly*, in press.
- Villarroel, M.A., Turner, C.F., Rogers, S.M., Roman, A.M., Cooley, P.C., Steinberg, A., Eggleston, E., Chromy, J. (2008) T-ACASI Reduces Bias in STD Measurements: The National STD and Behavior Measurement Experiment. *Sexually Transmitted Diseases*, 35: 499-506.
- Rogers, S.M., Miller, W.C., Turner, C.F., Ellen, J., Zenilman, J., Rothman, R., Villarroel, M., Al-Tayyib, A., Leone, P., Gaydos, C., Ganapathi, L., Hobbs, M., Kanouse, D. (2008) Concordance of chlamydia trachomatis infections within sexual partnerships. *Sexually Transmitted Infections*, 35: 499-506.
- Le, T.T., Bilderback, A., Bender, B., Wamboldt, F.S., Turner, C.F., Rand, C.S., Bartlett, S.J. (2008) Do asthma medication beliefs mediate the relationship between minority status and adherence to therapy?, *Journal of Asthma*, 45: 33-37.
- Bender, B., Bartlett, S.J., Rand, C.S., Turner, C.F., Wamboldt, F.S., Zhang, L. (2007) Impact of reporting mode on accuracy of child and parent report of adherence with asthma controller medication. *Pediatrics*, 120: e471 - e477.
- DesJarlais, D.C., Braine, Yi. H.S., Turner, C.F. (2007) Residual injection risk behavior, HIV infection, and the evaluation of syringe exchange programs. *AIDS Education and Prevention*, 19: 111-123.
- Villarroel, M.A., C.F. Turner, E.E. Eggleston, A.A Al-Tayyib, S.M. Rogers, A.M. Roman, P.C. Cooley, H. Gordek (2006). Same-Gender Sex In the USA: Impact of T-ACASI on Prevalence Estimates. *Public Opinion Quarterly*, 70:166-196.
- Braine N, Desjarlais DC, Goldblatt C, Zadoretzky C, Turner CF (2006) Patterns of sexual commerce among women at US syringe exchange programs. *Culture, Health and Sexuality*, 8: 289-302.
- Turner, C.F., M.A. Villarroel, J.R. Chromy, E. Eggleston, S.M. Rogers (2005). Same-Gender Sex in the USA: Trends across the 20th century and during the 1990s. *Public Opinion Quarterly*, 69: 439-462.
- Turner, C.F., M.A. Villarroel, S.M. Rogers, E. Eggleston, L. Ganapathi, A.M. Roman, A. Al-Tayyib (2005). Reducing Bias in Telephone Survey Estimates of the Prevalence of Drug Use: A Randomized Trial of Telephone Audio-CASI. *Addiction*, 100:1432-1444.
- Eggleston, E.E., C.F. Turner, S.M. Rogers, A. Roman, W.C. Miller, M.A. Villarroel, L. Ganapathi L. (2005). Monitoring STI prevalence using telephone surveys and mailed urine specimens: A pilot test. *Sexually Transmitted Infections*, 81:236-238.
- Braine, N., Des Jarlais, D.C., Goldblatt, C., Zadoretzky, C., Turner, C.F. (2005). HIV risk behavior among amphetamine injectors at US syringe exchange programs. *AIDS Education and Prevention*, 17 (6):515-524.
- Rogers, S.M., Willis, G. Al-Tayyib, A., Villarroel, M., Turner, C.F., Ganapathi, L., Zenilman, J., Jadack, R. (2005) Computer-assisted interviewing to measure HIV risk behaviors in a clinic population. *Sexually Transmitted Infections*, 81:501-507.
- Zenilman, J.M., J. Yuenger, N. Galai, C.F. Turner, S.M. Rogers SM (2005). PCR detection of Y-chromosome sequences in vaginal fluid: Preliminary studies of a potential biomarker for sexual behavior. *Sexually Transmitted Diseases*, 32:90-94.
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- Braine N., D.C. Des Jarlais, S. Ahmad, D. Purchase, C.F. Turner. (2004) Long-term effects of syringe exchange on risk behavior and HIV prevention. *AIDS Education and Prevention*, 16: 264-275.
- Currivan, D., A.L. Nyman, C.F. Turner, L. Biener (2004). Does telephone audio computer-assisted self-interviewing improve the accuracy of prevalence estimates of youth smoking? *Public Opinion Quarterly*, 68:542-564.
- Perlis, T.E., D.C. Des Jarlais, S.R. Friedman, K. Arasteh, and C.F. Turner, C.F. (2004). "Audio-Computerized Self-Interviewing Versus Face-to-Face Interviewing for Data Collection at Drug Abuse Treatment Programs." *Addiction*, Vol. 99, pp. 885-896.
- Zenilman J.M., W.C. Miller, C. Gaydos, S.M. Rogers, C.F. Turner (2003) LCR testing for gonorrhoea and chlamydia in population surveys and other screenings of low prevalence populations: coping with decreased positive predictive value. *Sexually Transmitted Infections*, 79(2):94-97.
- Rogers, S.M., H.G. Miller, W.C. Miller, J.M. Zenilman, C.F. Turner (2002) NAAT-identified and self-reported gonorrhea and chlamydial infections: Different at-risk population subgroups? *Sexually Transmitted Diseases*, 29(10): 588-596.
- Al-Tayyib, A.A., S.M. Rogers, J.N. Gribble, M. Villarroel, C.F. Turner (2002) Effect of low medical literacy on health survey measurements. *American Journal of Public Health*, 92(9): 378-480.
- Turner, C.F., S.M. Rogers, H.G. Miller, W.C. Miller, J.N. Gribble, J.R. Chromy, P.A. Leone, P.C., Cooley, T.C. Quinn, J.M. Zenilman (2002) Untreated gonococcal and chlamydial infection in a probability sample of adults. *Journal of the American Medical Association*, 287:726-733.
- Newman, J.C., D.C. Des Jarlais, C.F. Turner, J.N. Gribble, P.C. Cooley, D. Paone (2002) The Differential Effects of Face-to-Face and Computer Interview Modes: "Social Desirability" Response Bias vs. "Impersonality" Response Bias. *American Journal of Public Health*, 92(2): 294-297.
- Ku L, St Louis M, Black C, Aral S, Turner CF, Lindberg LD, Sonenstein F (2002) Risk behaviors, medical care and chlamydial infection among young men in the United States. *American Journal of Public Health*, 92(7): 1140-1143.
- Turner, C.F. (2001) Measuring the acceptability of microbicides: Problems and principles. *AIDS*, 15:S31-S32.
- Catania, J.A., D. Osmond, R.D. Stall, L. Pollack, J.P. Paul, S. Blower, D. Binson, J.A. Canchola, T.C. Mills, L. Fisher, K.H. Choi, T. Porco, C.F. Turner, J. Blair, J. Henne, L.L. Bye and T.J. Coates (2001) The continuing HIV epidemic among men who have sex with men. *American Journal of Public Health*, 91: 907-914.
- Cooley, P.C., S.M. Rogers, C.F. Turner, A.A. Al-Tayyib, G.B. Willis, L. Ganapathi. (2001) Using Touch Screen Audio-CASI to Obtain Data on Sensitive Topics. *Computers in Human Behavior*, 17: 285-293.
- Turner, C.F., J.N. Gribble, A. Al-Tayyib, J.R. Chromy (2000) Falsification in epidemiologic surveys: Detection and remediation. Paper presented at Conference on Research Integrity sponsored by DHHS Office of Research Integrity, National Institutes of Health, National Science Foundation, American Association for the Advancement of Science, and the Association of American Medical Colleges. Bethesda, MD, November 18-20, 2000. Available as No. 53 in *Technical Papers in Health and Behavior Measurement*, Washington DC: RTI.
- Turner, C.F. and H.G. Miller (2000) Strategies for understanding drug use in the 21st century: Preface. *Substance Use and Misuse*, 35:807-810.
- Gribble, J.N., H.G. Miller, J.A. Catania, L. Pollack, and C.F. Turner (2000) The impact of T-ACASI interviewing on reported drug use among men who have sex with men. *Substance Use and Misuse*, 869-890.
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- van de Wijgert, J., N. Padian, S. Shiboski, C.F. Turner (2000) Is audio computer-assisted self-interviewing a feasible method of surveying in Zimbabwe? *International Journal of Epidemiology*, 29:885-890.
- Cooley, P.C., H.G. Miller, J.N. Gribble, C.F. Turner (2000) Automating telephone surveys: Using T-ACASI to obtain data on sensitive topics. *Computers and Human Behavior*, 16, 1-11.
- Rogers, S.M., J.N. Gribble, C.F. Turner, H.G. Miller (1999) Entretien autoadministré sur ordinateur et mesure des comportements sensibles. *Population* 54(2):231-250, 1999.
- DesJarlais, D.C., D. Paone, J. Milliken, C.F. Turner, H.G. Miller, J. N. Gribble, Q. Shi, H.Hagan, S.R.Friedman (1999) Using audio-computer interviewing to measure HIV risk behavior in a high risk population. *Lancet*, 353(9165):1657-1661,.
- Gribble, J.N., H.G. Miller, S.M. Rogers, and C.F. Turner (1999) Interview mode and measurement of sexual and other sensitive behaviors. *Journal of Sex Research*, 36(1):16-24.
- McBean, A.M., Turner, C.F., Fitterman, L.F., Pate, K., Reilly, T.W., Smith, T.K, Trontell, A., Witt, M.B., Penberthy, L., Lessler, J.T., Forsyth, B.H., Wheelless, S. Mierzwa, F., Miller, H.G. (1999) Monitoring the health status and impact of treatment on older Americans: the Medicare Beneficiary Health Status Registry. *Medical Care*, 37(2):189-203.
- Miller, H.G., V. Cain, S.M. Rogers, J.N. Gribble, C.F. Turner (1999) Correlates of sexually transmitted bacterial infections among U.S. Women in 1995. *Family Planning Perspectives*, 31:4-9.
- Turner, C.F., L. Ku, S.M. Rogers, L.D. Lindberg, J.H. Pleck, and F.L. Sonenstein (1998) Adolescent sexual behavior, drug use, and violence: Increased reporting with computer survey technology. *Science*, 280:867-873. (Note. A 2-page editorial commentary on the article appears in the same issue of *Science* under the title: Technology, Experimentation and the Quality of Survey data (by D. Bloom), pp. 847-848.)
- Gribble, J.N., S.M. Rogers, H.G. Miller, and C.F. Turner (1998) Measuring AIDS-related behaviors in older populations: Methodological issues. *Research on Aging*, 20:798-821.
- Turner, C.F., B.H. Forsyth, J. O'Reilly, P.C. Cooley, T.K. Smith, S.M. Rogers, and H.G. Miller. (1998) Automated self-interviewing and the survey measurement of sensitive behaviors. In Couper, M., et al., eds., *Computer-Assisted Survey Information Collection*. New York: Wiley and Sons.
- Cooley, P.C. and C.F. Turner (1998) Implementing audio-CASI on Windows platforms. *Computers and Human Behavior*, 14(2):195-207.
- Miller, H.G., J.N. Gribble, S.M. Rogers, and C.F. Turner (1999) Abortion and breast cancer risk: Fact or artifact? In Arthur Stone, et al. eds., *The Science of Self Report*. Mahwah, N.J.: Lawrence Erlbaum Associates.
- Rogers, S.M., H.G. Miller, and C.F. Turner. (1998) Effects of interview mode on bias in survey measurements of drug use: Do respondent characteristics make a difference? *Substance Use and Misuse* (formerly *International Journal of the Addictions*), 33(10):2179-2200.
- Sonenstein, F.L., L. Ku, L.D. Lindberg, C.F. Turner, and J.H. Pleck (1998) Changes in sexual behavior and condom use among teenage men: 1988 to 1995. *American Journal of Public Health*, 88(6):956-959.
- Turner, C.F., and H.G. Miller. (1997) Monitoring trends in drug use: Strategies for the 21st century. *Substance Use and Misuse* (formerly *International Journal of the Addictions*), 32(14):2093-2103.
- Turner, C.F., and H.G. Miller. (1997) Zenilman's anomaly reconsidered: Fallible reports, *ceteris paribus*, fragile condoms, and other hypotheses. *Sexually Transmitted Diseases*, 24(2):522-527.
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- Turner, C.F., T.K. Smith, L.K. Fitterman, T. Reilly, K. Pate, M.B. Witt, A.M. McBean, J.T. Lessler, and B.H. Forsyth. (1997) The quality of health data obtained in a new survey of elderly Americans: A validation study of the Medicare Beneficiary Health Status Registry (MBHSR). *Journal of Gerontology: Social Sciences* 52B(1):S49-S58.
- Turner, C.F., H.G. Miller, and S.M. Rogers. (1997) Survey measurement of sexual behaviors: Problems and progress. In J. Bancroft, ed., *Researching Sexual Behavior*. Bloomington: Indiana University Press, 1997.
- Ku, L., F.L. Sonenstein, C.F. Turner, S.O. Aral, and C.M. Black. (1997) The promise of integrated representative surveys about sexually transmitted diseases and behavior. *Sexually Transmitted Diseases* 24(5):299-309.
- Rogers, S.M., H.G. Miller, B.H. Forsyth, T.K. Smith, and C.F. Turner. (1996) Audio-CASI: The impact of operational characteristics on data quality. In *1996 Proceedings of the Section on Survey Research Methods (ASA/AAPOR)*. Alexandria, Va.: American Statistical Association.
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### **Selected Presentations**

- Court appearances as expert witness on the interpretation of social science data and consultant to legal counsel in over 30 federal and state trials, 1974-present. Work done in conjunction with the National Jury Project on development of jury selection procedures and methods for assessing the representativeness of grand and petit jury pools.
- Invited presentation on Falsification in Epidemiologic Research, Conference on Research Integrity (sponsored by DHHS/ORI, NIH, NSF and AAAS), Bethesda, MD, November 19-20, 2000.
- Invited presentation on Measurement of Acceptability of Microbicides at NIH Conference, Microbicides, 2000. Alexandria, Va., March 13-16, 2000.
- Invited presentation, International Society for Sexually Transmitted Disease Research, Symposium on Application of New Tests for STDs. Annual Meetings, Denver, Colorado, July 11-14, 1999.
- Invited presentation, American Heart Association Scientific Conference on Compliance in Health Care Research, Waltham, Massachusetts, April 29-30, 1999.
- Invited presentation, Working Group on Blood Donor Screening, National Heart, Lung, and Blood Institute, National Institutes of Health, November 14, 1997.
- Invited presentation, Committee on Lesbian Health Research Priorities, Institute of Medicine - National Academy of Sciences, October 6-7, 1997.
- Invited presentation, National Institutes of Health (NIH) Conference on AIDS and Aging, sponsored by the National Institute on Aging, National Institute on Mental Health, NIH Office of AIDS Research, and the National Institute for Nursing Research, September 22-23, 1997.
- Invited presentation, National Institute on Drug Abuse (NIDA) Workshop on: Measurement of HIV Risk Behaviors for Treatment Research Studies, September 11-12, 1997.
- Invited presentation, National Institutes of Health (NIH) Symposium on the Science of Self Report, Bethesda, Maryland, November 7-8, 1996.
- Invited lecture, New Technology for Telephone Surveys of Sensitive Behaviors, Statistical Research Division, U.S. Bureau of the Census, October 23, 1996.
- Invited presentation, Kinsey Institute Symposium on Methodologies for Sexual Behavior Research, Indiana University, Bloomington, April 26-28, 1996.
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- Invited presentation, American Statistical Association Conference on Survey Research Using Automated Data Collection Systems, San Antonio, Texas, December 1996
- Invited presentation, Audio-CASI and the Reporting of Sensitive Behaviors, 6th Conference on Health Survey Research Methods, Breckinridge, Colorado, June 24-26, 1995.
- Invited lectures, Sexual Behaviors that Risk HIV Transmission, Graduate Class in STDs and Public Health, School of Hygiene and Public Health, Johns Hopkins University, March, 1995 and July, 1997.
- Invited presentation, Overview of Behavioral Research on AIDS, NIH AIDS Policy Advisory Committee, Bethesda, Maryland, April 7, 1993.
- Invited presentation, Annual Symposium on STD Research, Annual Meeting of the American Public Health Association, Washington, D.C., October 9, 1992.
- Invited presentation, Symposium on AIDS Research and Public Policy, Annual Meeting of the American Psychological Association, Washington, D.C., August 18, 1992.
- Keynote lecture on Behavioral Research on HIV/AIDS, Annual Meeting of the Canadian Association for HIV Research, Vancouver, May 28-29, 1992.
- Invited presentation to NIDA Expert Symposium on Redesign of the National Household Survey on Drug Abuse, April 19, 1991.
- Invited address, International Symposium on AIDS sponsored by the Pan American and World Health Organizations. Presentation on behavioral interventions to retard the spread of HIV televised to 30 countries in the Americas and Africa from Caracas, Venezuela, March 13, 1991.
- Invited plenary speaker, 4th International Conference on AIDS Education, San Juan, Puerto Rico, August 6, 1990.
- Invited testimony on priorities for behavioral and statistical research on AIDS, hearings of U.S. National Commission on AIDS, May 14, 1990.
- Invited presentation, Symposium on Behavioral Research on AIDS, Annual Meeting of the American Public Health Association, Chicago, October 24, 1989 (with Bailus Walker, Marshall Becker, and Tina Vanderveen).
- Seminar on HIV statistics for the staff of the epidemiological and biostatistics branches of the AIDS Program, NIAID/NIH, May 25, 1989 (with M. Stoto).
- Invited presentation, Problems and Progress in Research on Sexual Behavior in the American Population, NIH Conference on AIDS Prevention and Sexual Behavior Research, May 18-19, 1989.
- Seminar on behavioral and statistical research on HIV transmission for the staff of the AIDS Programme, Pan American Health Organization, Washington, D.C., May 16, 1989 (with H. Miller).
- Invited presentation on behavioral and statistical research on AIDS to the PHS Federal Coordinating Committee for the HIV Epidemic, Washington, D.C., May 4, 1989.
- Invited presentation to Congressional staff on behavioral and social research on AIDS, Washington, D.C., June 2, 1989 (with D. DesJarlais, B. Walker, J. Menken, M. Becker, and Rep. Rowland).
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- Invited Seminar on behavioral and statistical research on HIV transmission for the staff of the Global Programme on AIDS, World Health Organization, Geneva, March 20-21, 1989 (with H. Miller).
- Invited presentation, Symposium on AIDS Prevention Strategies, 13th World Conference on Health Education, Houston, August 29, 1988 (with the directors of the U.S. Centers for Disease Control, World Health Organization AIDS program, Mexican Ministry of Health, and others).
- Presentation on sexual behavior research in the United States, 4th International Conference on AIDS, Stockholm, June 13-17, 1988.
- Invited presentation, Workshop on Epidemiological, Behavioral, and Social Research Issues in AIDS, sponsored by the International Association for Dental Research and the National Institute for Dental Research (NIH), Montreal, March 9, 1988.
- Invited presentation, AIDS Symposium, Annual Meetings of the American Association for the Advancement of Science, Boston, February 12, 1988.
- Member of the Advisory Committee convened in 1987 by the Director of the Centers for Disease Control to consider the feasibility of conducting a national HIV seroprevalence survey. The paper by Turner and Fay ("Monitoring the spread of HIV infection") served as a background paper for the meeting and a framework for the subsequent research program by CDC's National Center for Health Statistics. (The paper was later published in the 1989 volume by Turner and coworkers, *AIDS, Sexual Behavior and Intravenous Drug Use*).
- Invited presentation to the AIDS Policy Subcommittee of the NIMH Council, Washington, D.C., February 10, 1988.
- Organization and co-chairing (with Barbara Bailar and Donald King) of a series of seminars on sampling and nonsampling factors that affect the quality of survey data. Seminars were conducted under the auspices of the American Statistical Association and were attended by federal executives who contract for and monitor surveys conducted for agencies of the federal government, Summer/Fall 1982.
- Invited presentation on artifacts in survey measurements of subjective phenomena sponsored by the Council of American Survey Research Organizations and the Marketing Sciences Institute, Cambridge, Massachusetts, November 8, 1982.
- Invited Presentation, session on response effects in survey measurements at the annual meetings of the American Statistical Association, August 17, 1982.
- Keynote lecture, Survey Measurement of Subjective Phenomena, opening plenary session of the annual meeting of the American Association for Public Opinion Research, Hunts Valley, Maryland, May 20, 1982.
- Invited presentation on psychology and survey research at the 86th Annual Convention of the American Psychological Association, Toronto, August 31, 1978.
- Invited presentation on bilingualism and cognitive development (with M. Sevinc) to the NATO Science Committee Conference on the Psychology of Language, Stirling, Scotland, June 1976.
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