### Curriculum Vitae

## **Christine Almy Bachrach**

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### **Research Interests**

Social demography, culture, family formation, fertility, social determinants of health.

### **Positions Held**

May 2015 to December 2018: Managing/Executive Director, Interdisciplinary Association for Population Health Science

February 2013 to present: Research Professor, Department of Sociology, University of Maryland, College Park

April 2011 to February 2017: Co-Director, Robert Wood Johnson Foundation Health and Society Scholars Program (consultant to New York Academy of Medicine)

August 2013 to May 2014: Interim Associate Director, Maryland Population Research Center, University of Maryland, College Park

January to May 2011: Nannerl O. Keohane Distinguished Visiting Professor, Duke University and the University of North Carolina at Chapel Hill.

February 2010 to present: Research Professor, Maryland Population Research Center, University of Maryland, College Park

February 2010 to December 2012: Visiting Scholar, Social Science Research Institute, Duke University

April 2008 to January 2010: Acting Associate Director for Behavioral and Social Sciences Research, National Institutes of Health (NIH)

April 2008 to January 2010: Acting Director, NIH Office of Behavioral and Social Sciences Research (OBSSR)

June 1992 to April 2008: Chief, Demographic and Behavioral Sciences Branch, Center for Population Research, National Institute of Child Health and Human Development

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November 1988 to June 1992: Statistician/Demographer, Demographic and Behavioral Sciences Branch, Center for Population Research, National Institute of Child Health and Human Development

October 1979 to November 1988: Statistician/Demographer, Family Growth Survey Branch, Division of Vital Statistics, National Center for Health Statistics

September 1973 to June 1979: Research Assistant; Research Associate, Center for Population Research, Georgetown University

October 1972 to June 1974: Foreign Affairs Officer, Office of Population, Agency for International Development

### Education

Ph.D., Population Dynamics, Johns Hopkins University, 1979. M.A., Sociology (Demography), Georgetown University, 1974. B.A., Social Relations, Harvard College, 1972.

### **Honors and Awards**

Population Association of America "Honored Colleague," 2018

Otis Dudley Duncan Award, American Sociological Association Population Section, 2012

Robert J. Lapham Award, Population Association of America, 2009

National Institutes of Health Merit Award, 2008

Equal Employment Opportunity Special Achievement Award, NICHD, 2002

Plain Language Award, Honorable Mention, NIH, 2002

Secretary's Award for Distinguished Service, Fatherhood Initiative Team, DHHS, May 2001

"Supporting Fatherhood Leadership Award", DHHS, November, 2000

"Hammer Award" for Reinvention of Government, National Performance Review, 1998

National Institutes of Health Directors Award, 1997

Performance Awards (includes Cash Awards and Quality Step Increases):

NICHD, 1990-2009; NCHS, 1983, 1986, 1988

Director's Award for Outstanding Statistical Reporting, National Center for Health Statistics, 1983

Population Council Fellow, 1974-1976

## **Scientific Associations**

American Sociological Association Interdisciplinary Association for Population Health Science Population Association of America

## Teaching

Why Health Disparities? An Interdisciplinary Exploration. Graduate level seminar, UNC Gillings School of Global Public Health, 2011.

### **Professional Service**

Professional Societies

American Sociological Association

Nominated for Council, 2008

Population Section: Council 2000-2002; Chair, 2001

Consortium of Social Sciences Associations

At-Large Board Member, 2018-2020

Interdisciplinary Association for Population Health Science

Executive Committee, 2013-2014

Board of Directors, 2015-2020

Managing Director, 2015-2017

Executive Director, 2017-2018

Senior Advisor, 2019-2023

Mentoring Committee, Chair 2018-2020, Advisor 2020-2023, Co-chair 2023-2024

Research to Action Working Group, Chair, 2021-2023

National Council on Family Relations

Research and Theory Section, Nominations Committee, 1994-95

Population Association of America

President, President-Elect, Past-President, 2012-2014

Government and Public Affairs Committee, 2012-2017

Vice President/Vice President-Elect, 2002-2003

Board of Directors, 1997-1999

Finance Committee, 1997-1999 (Chair, 1999)

Committee on Population Statistics, 2005-2008, 2010-2011

Annual Meeting Planning Committee, 1999-2000, 2003, 2012 (Chair)

Membership Committee 2002-2003

Nominations Committee, 2005

Ad Hoc Committee on Awards, 2008

Society for the Study of Social Biology

Board of Directors, 1995-2004

Editorial Boards and Review

Journal of Marriage and the Family, Editorial Board, 1995-2010

Adoption Quarterly, Editorial Board, 1996-2003

NIH Ad Hoc Review Panel July 2012

NIH Review Panel on Research on Teen Contraceptive Use, February 1986

NIH Review Panel on Small Business Innovative Research, June 1984

Contract review panels: NCHS, ASPE, USAID, selected years

Referee for professional journals in fields of health, demography, and sociology (on-going)

Advisory Committee Memberships and Other Non-Federal Service

Those Nerdy Girls Science Communication, Senior Advisor, 2020-2021

External Advisory Board member, Minnesota Population Center Population Health Training Program, 2019 -

Review Panel Member, Committee on Population, National Academies of Sciences, Engineering, and Medicine, 2017

External Review Panel, Department of Demography, University of California, Berkeley, 2015

Advisory Group, Ideational Influences on Migration, University of Michigan, 2015-2019

External Review Panel, Population Research Center, University of Texas-Austin, 2015

Population Reference Bureau, Board of Trustees, 2014-2020

Executive Committee, 2015-2020

National Research Council, Committee on Population, 2010-2013

Robert Wood Johnson Foundation Health and Society Scholars Program

National Advisory Committee, 2004-2011

Young Epidemiology Scholars Competition, 2010

National Social Life, Health, and Aging Project, University of Chicago

Advisory Board, 2004-2008

National Campaign to Prevent Teen Pregnancy

Effective Programs and Research Task Force, 2000-2003

The Evaluation Project (later MEASURE; USAID)

Policy Advisory Board, 1994-97

Project Advisory Board, 1998-2000

Demographic and Health Surveys

Advisory Board, 1991-97

### Federal Service

Subcommittee on Social, Behavioral, and Economic Sciences, Committee on Science, National Science and Technology Council, Co-chair, 2008-2009

Social, Behavioral and Economic Sciences Directorate, National Advisory Board, Member *ex officio*, 2008-2009

SPRANS Abstinence Education Program Evaluation

Technical Work Group, 2003-2005

Federal Women's Program Network, 2002-2004

National Children's Study

Social Environment Workgroup, Co-chair, 2001-2004

National Human Research Protection Advisory Committee

Social and Behavior Sciences Working Group, 2001-2002 (continued until 2004 as independent working group)

Healthy People Initiative

Healthy People 2010 Family Planning Working Group, 1997-2008

Healthy People 2000 Family Planning Objectives monitoring group, 1991-2000

Year 2000 Objectives Work Group on Adolescent Pregnancy and Reproductive Health, 1989- 90

National Strategy to Prevent Teen Pregnancy, Working Group on Male Involvement, 1997-98 Fatherhood Initiative

Co-chair, Working Group on Male Fertility and Family Formation, 1996-97

HHH Working Group on Family Data, 1991-93

National Advisory Committee on Adoption and Foster Care Information, 1987

### NIH Service

Office of Research on Women's Health, Raising the Bar Working Group 2017-2019 Population Health Working Group, OBSSR, Member, 2010-2011

NIH Basic Behavioral and Social Science Opportunity Network

Steering Committee, 2009

Coordinating Committee, Co-chair and Executive Team, 2009

Office of Research on Women's Health, Strategic Planning Working Group Co-Chair, 2009 National Center for Minority Health and Health Disparities Advisory Council, member ex officio, 2008-2009

NIH Blueprint for Neuroscience Research, Steering Committee, 2008-2009 Office of Behavioral and Social Sciences Research

Behavioral and Social Sciences Research Coordinating Committee, 1994-2008 Executive/Steering Committee 2004-2008

Behavioral and Social Sciences Lecture Series Planning Committee, 1998 -2000 Matilda White Riley Annual Lecture Nominations Committee (OBSSR), 2005-2009 Strategic Planning Expert Panel, 2005

NIH Executive Roundtable for Add Health, Executive Secretary, 2004-2008 National Cancer Institute Knowledge Management Training Program, Mentor, 2006 Office of AIDS Research

Behavioral and Social Sciences Coordinating Committee, 1993-2002 Community Consultation Working Group, 2001

Data Sharing Policy Working Group, 2000-2001

OMB Circular A110 Revision Implementation Committee

TNBC Subcommittee on Third-Party Information in Research, 2001

Center for Scientific Review

Reorganization of Behavioral and Social Science Review, 1998-99

### NICHD Service

Behavioral and Social Sciences Consortium, Founder and Co-chair, 2005-2008
Large Grants Committee, 1996, 2004-2008
Liaison to the Board on Children, Youth and Families, National Research Council, 2005 -08
Obesity Working Group, 2005-2008
Promotion Review Panel, 1998-2004
40th Anniversary Coordinating Committee, 2003
Task Force on External Communications, 1996

# **Selected Training**

NIH Senior Leadership Program, February-June 2004 NIH Extramural Case Studies Training, October, 1995 Introduction to Supervision, December, 1992 Advanced Program Officials Guide to Contracting, May, 1982

# **Selected Conferences and Workshops**

- Organizer, *Traversing Divides: Interdisciplinary Research in Population Health and Health Disparities.* Seattle WA, October 1 2019.
- Co-organizer, *Population Health Receptions/Panels*, Population Association of America, 2014-2020.
- Co-Organizer, *Training in Interdisciplinary Population Health Science: A Vision for the Future.* Institute of Medicine, June 1-2, 2015.
- Co-organizer and Chair, *Cognition and Demography*, Population Association of America, San Diego, CA, 2015
- Program chair, Annual Meeting of the Population Association of America, 2013.
- Co-organizer, Science in Motion: Addressing Complex Health Problems Through Upstream Solutions. AAAS 2010 Annual Meeting, San Diego, February 18-22.
- Co-organizer and Chair, *The Emergence of Health Trajectories in Childhood*, Population Association of America, Detroit, MI, 2009
- Co-organizer, Add Health Users Workshops, 1998-2004, 2006, 2008
- Co-organizer, What's it Going to Take? Extending the Research Base to Improve Teen Pregnancy Prevention. NIH, CDC, National Campaign to Prevent Teen Pregnancy. March 7-8, 2007.
- Planning Committee and co-chair of Policy Working Group, *Understanding and Reducing Health Disparities: Contributions of the Behavioral and Social Sciences*, NIH, October 23-24, 2006
- Organizer and Chair, *Causality in Demographic Research*, Invited Session, Population Association of America, Minneapolis, May 2, 2003.
- Co-organizer, Bias in Intervention Research, NIH, February 21, 2001
- Co-organizer, Improving Contraceptive Use: Setting an Agenda for Research. NICHD, October 2000
- Co-chair, Toward Higher Levels of Analysis: Progress and Promise in Research on Social and Cultural Dimensions of Health, NIH, June 27-28, 2000
- Member, Steering Committee, and Group Facilitator, Surgeon General's Conference on Promoting Responsible Sexual Behaviors, DHHS, 2000
- Co-organizer, Parenting and the Child's World: Multiple Influences on Intellectual and Social-Emotional Development. NICHD, Robert Wood Johnson Foundation, August 2-3, 1999.
- Co-organizer, Unintended Pregnancy in the United States, NIH, March 10-12, 1999
- Co-organizer, *The Ties that Bind: Perspectives on Marriage and Cohabitation*, NICHD, June 29-30, 1998
- Organizing Committee, *The Science of Self-Report: Implications for Research and Practice*, NIH, 1996
- Co-organizer, Research Needs in Understanding Contraceptive Compliance, NICHD, October 5-6, 1995
- Co-organizer, Negotiating the Paths to Parenthood, NICHD, February 8-9, 1993
- Organizer, Outcomes of Early Childbearing: An Appraisal of Recent Evidence, NICHD, May 18-19, 1992
- Co-organizer, Application of Computer-Assisted Personal Interviewing (CAPI) to Complex Demographic Surveys: Where Do We Stand? NICHD, NIA, August 13, 1991.

## **Grants**

NIH R13MD013722A (PI). *Traversing Divides: Interdisciplinary Research in Population Health and Health Disparities*. 1/29/2019-1/28/2020. \$35,915.

Robert Wood Johnson Foundation (co-PI). "Strengthening the Foundation for Interdisciplinary Population Health Research." Grants #75420 and 76265 to the Interdisciplinary Association for Population Health Science. 6/1/2018 – 2/28/2021.

### **Publications**

Peer-reviewed articles

Realmuto, L., Daniel, S., Jasani, F., Weiss, L. and C. Bachrach. 2019. Developing population health scientists: Findings from an evaluation of the Robert Wood Johnson Foundation Health & Society Scholars Program. *Social Science & Medicine – Population Health* 7: 100373. https://doi.org/10.1016/j.ssmph.2019.100373.

Bachrach, C and D. Daley. 2017. Shaping a New Field: Three Key Challenges for Population Health Science. *American Journal of Public Health* 107(2); 251-252. doi: 10.2105/AJPH.2016.303580.

Rackin, H. and C. A. Bachrach. 2016. Assessing the Predictive Value of Fertility Expectations through a Cognitive –Social Model. *Population Research and Policy Review* 35(2):1-27. DOI 10.1007/s11113-016-9395-z.

Adler, N., C. A. Bachrach and Aric A. Prather. 2015. Physical Health and Health Behavior. *Journal of Economic and Social Measurement* 40(1-4):331-348.

Bachrach, C. A. 2014. "Culture and Demography: From Reluctant Bedfellows to Committed Partners." *Demography*. DOI 10.1007/s13524-013-0257-6 (published on-line December, 2013) <a href="http://link.springer.com/article/10.1007/s13524-013-0257-6">http://link.springer.com/article/10.1007/s13524-013-0257-6</a>

Bachrach, C.A. and S. P. Morgan. 2013. "A Cognitive-Social Model of Fertility Intentions." *Population and Development Review* 39(3): 459–485.

Morgan, S.P. and C.A. Bachrach. 2011. "Is the Theory of Planned Behavior an Appropriate Model for Human Fertility?" *Vienna Yearbook of Population Research* 9:11-18.

Bachrach, C.A. and S.P. Morgan. 2011. "Further Reflections on the Theory of Planned Behavior and Fertility Research." *Vienna Yearbook of Population Research* 9:71-74.

Bell, S.G., S.F. Newcomer, C. Bachrach, E. Borawski, J.B. Jemmott III, D. Morrison, B. Stanton, (...), and R. Zimmerman. 2007. "Challenges in Replicating Interventions." *Journal of Adolescent Health* 40 (6): 514-520.

Seltzer, J. A., C. A. Bachrach, S. M. Bianchi, C.H. Bledsoe, L. M Casper, P. L. Chase-Lansdale, T. A. DiPrete, V. J. Hotz, S. P. Morgan, S.G. Sanders, and D. Thomas. 2005. "Explaining Family Change and Variation: Challenges for Family Demographers." *Journal of Marriage and Family 67* (4): 789-1101.

Bachrach, C. A. and G. McNicoll. 2003. "Causal Analysis in the Population Sciences: A Symposium – Introduction." *Population and Development Review* 29 (3): 443-447.

Bachrach, C. A. and R. Abeles. 2003. "Social Science and Health Research: Growth at the National Institutes of Health". *American Journal of Public Health* 94 (1), 22-28, 2003.

Bachrach, C. A. and S. Newcomer. 2002. "Addressing Bias in Intervention Research: Summary of a Workshop." *Journal of Adolescent Health* 31: 311-321.

Bachrach, C.A. 2001. "The Puzzling Persistence of Postmodern Fertility Preferences". Pp. 332-338 in R.A. Bulatao and J.B. Casterline (eds.), *Global Fertility Transition. Population and Development Review* 27 (Supplement).

Bachrach, C.A. and S. F. Newcomer. 1999. "Intended Pregnancies and Unintended Pregnancies: Distinct Categories or Opposite Ends of a Continuum?" *Family Planning Perspectives* 31(5): 251-252.

Bachrach, C.A. 1999. "Threads in the Tapestry of Life: Understanding Fertility in Context." *Advances in Population: Psychosocial Perspectives, Vol 3.* London: Jessica Kingsley.

Bachrach, C.A., W. Feigelman, A. Chandra and J. Wilson. 1998. "Using Archival Datasets to Study Adoption-Related Questions." *Adoption Quarterly* 2(2): 79-88.

Mosher, W.D. and C. A. Bachrach. 1996. "Understanding U.S. Fertility: Continuity and Change in the National Survey of Family Growth, 1988-1995." *Family Planning Perspectives* 28(1): 4-12.

Bachrach, C.A., C. C. Clogg, and K. Carver, 1993. "Outcomes of Early Childbearing: Summary of a Conference." *Journal of Research on Adolescence* 3(4): 337-348.

Bachrach, C.A., K.S. Stolley, and K.A. London. 1992. "Relinquishment of Premarital Births: Evidence from National Survey Data." *Family Planning Perspectives* 24(1): 27-32.

Bachrach, C.A., K. A. London and P. Maza. 1991. "On the Path to Adoption: Adoption Seeking in the United States, 1988." *Journal of Marriage and the Family* 53(3): 705-718 Reprinted in Barth, R., Berrick, J.D., and Gilbert, N. (Eds.), *Child Welfare Research Review*, Volume 1. New York: Columbia University Press, 1994.

Bachrach, C.A. and M. C. Horn. 1988. "Sexual Activity Among U.S. Women of Reproductive Age." *American Journal of Public Health* 78(3): 320-321.

Mosher, W. D. and C. A. Bachrach. 1987. "First Premarital Contraceptive Use: United States,

1960-1982." Studies in Family Planning 18(2): 83-95.

Bachrach, C.A. 1987. "Cohabitation and Reproductive Behavior in the U. S." *Demography* 24(4): 623-637.

Pratt, W. F. and C. A. Bachrach. 1987. "What Do Women Use When They Stop Using the Pill?" Family Planning Perspectives 19(6):257-266.

Bachrach, C.A. 1986. "Adoption Plans, Adopted Children and Adoptive Mothers." *Journal of Marriage and the Family* 48: 243-253.

Bachrach, C.A. 1984. "Contraceptive Practice Among American Women, 1973-1982." Family Planning Perspectives 16(6): 253-259.

Bachrach, C.A. 1983. "Adoption as a Means of Family Formation: Data from the National Survey of Family Growth." *Journal of Marriage and the Family* 45(4): 859-865.

Bachrach, C.A. 1983. "Children in Families: Characteristics of Biological, Step- and Adopted Children." *Journal of Marriage and the Family* 45 (1): 171-179.

Mosher, W.D. and C. A. Bachrach. 1982. "Childlessness in the United States: Estimates from the National Survey of Family Growth." *Journal of Family Issues* 3(4): 517-543.

Bachrach, C.A. 1980. "Childlessness and Social Isolation Among the Elderly." *Journal of Marriage and the Family* 42:627-637.

Ridley, J. C., C. A. Bachrach, and D.A. Dawson. 1979. "Recall and Reliability of Interview Data from Older Women." *Journal of Gerontology* 34(1): 99-105.

Marin-Padilla, M., G. R. Stibitz, C. P. Almy (Bachrach), and H. N. Brown. 1969. "Spine Distribution of the Layer V. Pyramidal Cell in Man: A Cortical Model." *Brain Research* 12: 493-496.

### Books and book chapters

Bachrach, C.A., S. Robert, and Y. Thomas. 2019. "Voices from the Field: Training for Interdisciplinary Research in Population Health Science." Pp 455-467 in Hall, K, Vogel A & R Croyle (eds.), Strategies for Team Science Success: Handbook of Evidence-Based Principles for Cross-Disciplinary Science and Practical Lessons Learned from Health Researchers. New York: Springer.

Bachrach, C.A. 2015. Preface, pp. iv-v in Robert M. Kaplan, Michael L. Spittel & Daryn H. David (eds.), *Emerging Behavioral and Social Science Perspectives on Population Health*. Washington DC: Government Printing Office.

Johnson-Hanks, J., C. A. Bachrach, H.-P. Kohler, and S. P. Morgan. 2011. *Understanding Family Change and Variation: Towards a Theory of Conjunctural Action*. New York: Springer. Winner of the 2012 Otis Dudley Duncan award from the Section on Population of the American Sociological Association.

Bachrach, C.A., P. J. Smock, and L. Hoelter. 2011. "Social Class and the Timing and Context of Childbearing." In Johnson-Hanks, et al., *Understanding Family Change and Variation: Towards a Theory of Conjunctural Action.* New York: Springer.

Bachrach, C.A. and Spittel, M. 2010. Developing a Plan for Data Sharing, In W. Pequegnat, E.Stover, & C. Boyce (Eds.), *How to Write a Successful Research Grant Application: A Guide for Social and Behavioral Grant Application*, 2<sup>nd</sup> edition. New York, Springer.

Bachrach, C. A. 2007. "What do Survey Data on Male Fertility Deliver?" pp. 325-332 in Hofferth, S. and L. Casper (eds.), *Handbook of Measurement Issues in Family Research*. Mahwah, NJ: Lawrence Erlbaum.

Bachrach, C. A., R. B. King and A. Yuan. 2005. "Children as Private and Public Goods: Implications of Fertility Trends." Pp. 183-198 in *The New Population Problem: Why Families in Developed Countries are Shrinking and What it Means*. New Jersey: Lawrence Erlbaum.

Waite, L.J., C. Bachrach, M. Hindin, E. Thomson, and A. Thornton. (eds.). 2000. *Ties that Bind: Perspectives on Marriage and Cohabitation*. New York: Aldine de Gruyter.

Bachrach, C. A., M. Hindin, and E. Thomson. 2000. "The Changing Shape of Ties that Bind: An Overview and Synthesis." In L.J. Waite, C. Bachrach, M. Hindin, E. Thomson, and A. Thornton (eds.), *Ties that Bind: Perspectives on Marriage and Cohabitation*. New York: Aldine de Gruyter.

Bachrach, C.A. 2000. "Introductory Comments from a Social Scientist." In J. L. Rodgers, D. C. Rowe, and W. B. Miller (eds.), *Genetic Influences on Human Fertility and Sexuality*. Norwell, MA: Kluwer Academic Press.

Stone, A. A., J. S. Turkan, C. A. Bachrach, J. B. Jobe, H. S. Kurtzman, and V. S. Cain (eds.). 2000. *The Science of Self-Report: Implications for Research and Practice*. Mahwah, NJ: Lawrence Erlbaum Associates.

Bachrach, C.A. 2000. "Self-Reporting Sensitive Events and Characteristics." Pp. 101-104 in A. A Stone, J. S. Turkan, C. A. Bachrach, J. B. Jobe, H. S. Kurtzman, and V. S. Cain (eds.), *The Science of Self-Report: Implications for Research and Practice*. Mahwah, NJ: Lawrence Erlbaum Associates.

Bachrach, C.A. 1998. "The Changing Circumstances of Marriage and Fertility in the United States." pp. 9-32 in R. Moffitt (ed.), *Welfare*, the Family and Reproductive Behavior. Washington, D.C.: National Academy Press.

Newcomer, S.J. and C.A. Bachrach. 1996. "A Global Perspective on Contraceptive Use." In Bronson, R., et al. (eds.), *Reproductive Immunology*. Cambridge, MA: Blackwell Scientific

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### Publications.

Bachrach, C.A., C. C. Clogg, and D. Entwistle (eds). 1993. *Pathways to Childbearing and Childbirth: Outcomes of Adolescent and Older Mothers. Special Issue. Journal of Research on Adolescence* 3(4).

# Working Papers / In Progress

Moody, J., Sheble, Realmuto, Weiss, Janasi, Daniel, Bachrach. Does Interdisciplinary Training Make Scientists More Interdisciplinary? In preparation.

Bachrach, C.A. "Revisiting Swidler, Again: Brain, Self and Culture in Action."

# Government Reports

Demographic and Behavioral Sciences Branch, NICHD. 2007. Report to the NACHHD Council, September 2007. Bethesda, MD: National Institute of Child Health and Human Development.

Demographic and Behavioral Sciences Branch, NICHD. 2003. *Report to the NACHHD Council* 2003. Bethesda, MD: National Institute of Child Health and Human Development.

Demographic and Behavioral Sciences Branch, NICHD. 2002. *Goals and Opportunities 2002-2006*. Bethesda, MD: National Institute of Child Health and Human Development.

Bachrach, C.A. and D. Takeuchi. 2001. *Toward Higher Levels of Analysis: Progress and Promise in Research on Social and Cultural Dimensions of Health. A Research Agenda*. Office of Behavioral and Social Sciences Research, NIH.

Demographic and Behavioral Sciences Branch, NICHD. 2001. *Program Activities and Progress* 1995-2000. Bethesda, MD: National Institute of Child Health and Human Development.

Ventura, S. and C.A. Bachrach. 2000. "Nonmarital Childbearing in the United States, 1940-1999." *National Vital Statistics Reports*, Vol. 48, No. 16. Hyattsville, MD: National Center for Health Statistics.

Chandra, A., J. Abma, P. Maza, and C. Bachrach. 1999. "Adoption, Adoption Seeking, and Relinquishment for Adoption in the United States." *Advance Data from Vital and Health Statistics* No. 306. National Center for Health Statistics, Hyattsville, MD.

Demographic and Behavioral Sciences Branch, NICHD. 1999. Review of the Demographic and Behavioral Sciences Branch (DBSB) Population Centers Program. Bethesda, MD: National Institute of Child Health and Human Development.

Demographic and Behavioral Sciences Branch, NICHD. 1999. *Report to the NACHHD Council, June 1999*. Bethesda, MD: National Institute of Child Health and Human Development.

Bachrach, C.A. and F. Sonenstein. 1998. "Male Fertility and Family Formation: Research and Data Needs on the Pathways to Fatherhood". Pp. 45-98 in Federal Interagency Forum on Child and Family Statistics, *Nurturing Fatherhood: Improving Data and Research on Male Fertility, Family Formation, and Fatherhood.* Washington, D.C.: Forum on Child and Family Statistics.

Thomson, E. C. A. Bachrach, K. Kaye, and S. J. Ventura. 1998. "Male Fertility in Relation to Union Formation and Dissolution". Pp. 327-364 in Federal Interagency Forum on Child and Family Statistics, *Nurturing Fatherhood: Improving Data and Research on Male Fertility, Family Formation, and Fatherhood.* Washington, D.C.: Forum on Child and Family Statistics.

Demographic and Behavioral Sciences Branch. 1996. *DBSB Report on Program Planning*. Bethesda, MD: National Institute of Child Health and Human Development.

Demographic and Behavioral Sciences Branch. 1996. DBSB 1995-1996 Report on Program Progress. Bethesda, MD: National Institute of Child Health and Human Development.

Ventura, S.J., C.A. Bachrach, L. Hill, K. Kaye, P. Holcomb, and E. Koff. 1995. "The Demography of Nonmarital Childbearing." In *Report to Congress on Out-of-Wedlock Childbearing*. Washington DC: Department of Health and Human Services, Pub. # (PHS)95-1257.

Demographic and Behavioral Sciences Branch. 1995. *Report to the NACHHD Council, January 1995.* Bethesda, MD: National Institute of Child Health and Human Development.

Bachrach, C.A. P. F. Adams, S. Sombrano, and . A. London. 1990. "Adoption in the 1980's." *Advance Data from Vital and Health Statistics*, No. 181. Public Health Service, Hyattsville, MD.

Bachrach, C.A. and M.C. Horn. 1987. "Married and Unmarried Couples: United States, 1982." *Vital and Health Statistics*, Series 23, No. 15. Public Health Service, Washington. U.S. Government Printing Office.

Mosher, W.D. and C. A. Bachrach. 1986. "Contraceptive Use: United States, 1982." *Vital and Health Statistics*, Series 23, No. 12. Public Health Service, Washington. U. S. Government Printing Office.

Bachrach, C.A., M. C. Horn, W. D. Mosher, and I. Shimizu. 1985. "National Survey of Family Growth, Cycle III: Sample Design, Weighting and Variance Estimation." *Vital and Health Statistics*, Series 2, No. 98. Public Health Service, Washington. U. S. Government Printing Office.

Bachrach, C.A. and M.C. Horn. 1985. "Marriage and First Intercourse, Marital Dissolution, and Remarriage: United States, 1982." *Advance Data from Vital and Health Statistics*, No. 107. Public Health Service, Hyattsville, MD.

Bachrach, C.A. and W. D. Mosher. 1984. "Use of Contraception in the United States, 1982." *Advance Data from Vital and Health Statistics*, No. 102. Public Health Service, Hyattsville,

MD.

Tanfer, K., W. Grady, and C. A. Bachrach. 1982. "Consent and Privacy in the National Survey of Family Growth: A Report on the Pilot Study for Cycle III." *Vital and Health Statistics*, Series 2, No. 91. Public Health Service. Washington: U.S. Government Printing Office.

## Other publications

Bachrach, C. 2019. "What is Population Health and What Should it Do? A Philosopher's View." *American Journal of Preventive Medicine*, June.

Bachrach, C, S. Robert and Y. Thomas. 2015. Training in Interdisciplinary Health Science: Current Successes and Future Needs. Commissioned by the Institute of Medicine Roundtable on Population Health Improvement. Available at <a href="http://www.nationalacademies.org/hmd/~/media/Files/Activity%20Files/PublicHealth/PopulationHealthImprovementRT/Commissioned%20Papers/Training%20Population%20Health%20Science%20final.pdf">http://www.nationalacademies.org/hmd/~/media/Files/Activity%20Files/PublicHealth/PopulationHealthImprovementRT/Commissioned%20Papers/Training%20Population%20Health%20Science%20final.pdf</a>.

Adler, N., C. Bachrach, D. Daley, and M. Frisco. 2013. *Building the science for a population health movement*. Discussion Paper, Institute of Medicine, Washington, DC. http://www.iom.edu/Global/Perspectives/2013/BuildingTheScience.

Bachrach, C.A. 2013. The Contribution of a National Network of Social Observatories to Improving Population Health. Social Observatory Coordinating Network White Paper, http://socialobservatories.org/papers/paper\_20130703.0001.

Bachrach, C., Compernolle, L. P., Helfferich, C., Lindahl, K., & Van der Vlugt, I. 2012. *Unplanned pregnancy and abortion in the United States and Europe: Why so different?* <a href="http://www.thenationalcampaign.org/resources/pdf/pubs/international-comparisons.pdf">http://www.thenationalcampaign.org/resources/pdf/pubs/international-comparisons.pdf</a>.

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Bachrach, C.A. 1979. "Old Age Isolation and Low Fertility: Is There a Connection?" *Intercom* 7(1):7-9.

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# **Invited Presentations**

Panelist, Biosocial innovations in curriculum, publishing and training. Symbioses: A BioSocial Network. Rutgers Institute for Health, January 29, 2016.

Panelist, Individual and Developmental Consequences of Risk, Fear, and Resilience. Conference on Risk, Fear, and Resilience: Implications for Societies, Communities, and Individuals, September 29-30, 2016, Arlington VA.

"The Science of Population Health". Johns Hopkins Bloomberg School of Public Health, Department of Population, Family and Reproductive Health Amazing Alumni Series, December 9, 2015.

Also February 5, 2016; University of Texas, Austin Population Research Center.

"Assessing the Predictive Value of Fertility Expectations through a Social-Cognitive Model." University of California, Berkeley, October 2014 and University of Albany, Feb 2015 (with Heather Rackin).

"Can Meanings be Modeled? Exploring a Neural Networks Model of Culture." Tay Gavin Erikson Lecture Series, Center for Research on Families, University of Massachusetts, Amherst, February 21, 2013.

"A Cognitive Network Model of Culture for Demography." Population Studies Center, University of Michigan, January 28, 2013.

"Culture, Demography and the Transformation of Marriage." Population Research Institute Brownbag Seminar, Pennsylvania State University, October 2, 2012.

"40 Years Later: Commission Recommendations on Women, Family, and Fertility." Presented at the Annual Meeting of the Population Association of America, Invited Session on Commission on Population Growth and the American Future. May 3, 2012.

"Why Cultural Sociology Needs a Model of Mind." Sociology Seminar Series, University of North Carolina, Chapel Hill, April 2011.

"A Biosocial Model of Culture for Demography". J. Richard Udry Distinguished Lecture, Carolina Population Center, Chapel Hill, NC, March 2011.

"Cultural Confusion: Why Cultural Sociology Needs a Model of Mind." Sociology Seminar Series, Duke University, Durham, NC, March 2011.

"Social Science at the NIH: Promise and Prospects." Maryland Population Research Center Seminar Series, University of Maryland, October 2010.

"The PAA: Change, Continuity, and Charting our Course". Whither Demography and the PAA? Population Association of America, May 1, 2009.

"Best Practices in Research Translation and Dissemination." Population Reference Bureau Policy Seminar Series, Washington D.C., March 2008.

"Add Health: An Update." The Health of Girls and Women Across the Life-Span: Adolescents. NIH Office of Research on Women's Health, Health Seminar Series, June, 2007.

"America's Families: For Better and For Worse." Meeting of the Friends of the NICHD, American Academy of Pediatrics, Washington, D.C., October 2006.

"New Directions at the NIH". California Center for Population Research, Seminar Series. Los Angeles, CA, February, 2006.

"Leadership Lunch". Seminar with scholars of the Robert Wood Johnson Health and Society Scholars Program, Columbia University, New York, NY, November 2005.

"Future needs in basic research on reproductive health." Psychosocial Workshop, Philadelphia, PA, March, 2005.

"The National Longitudinal Study of Adolescent Health: A resource for school health research." National Coordinating Committee on School Health and Safety, September 29, 2004.

"Family trends and children's lives." Journalism Fellows in Child and Family Policy, University of Maryland, September 27, 2004.

"The National Children's Study: Integrating social science into a major new resource for understanding children's health and development." Invited address, Policy Forum, American Sociological Association, August 2004.

"Reducing risks: How parents and peers help support healthy choices for youth." National Youth Summit, Washington, D.C., October, 2003.

"Children as Private and Public Goods: Social Resources, Social Reproduction, and the Implications of Fertility Trends." Pennsylvania State Symposium on Family Issues, October, 2003.

"Sensitive data and multi-tiered access." NIH Data Sharing Policy Briefing, Bethesda MD, May 2003.

"Research and Evaluation of Risk Avoidance Programs." DHHS Conference on Adolescent Health Behaviors, Risk Reduction, and Risk Avoidance. Washington, DC, February 2003.

"Professional Workshop on Using Major National Datasets: Add Health Wave III." Panelist, Annual Meeting of the American Sociological Association, Chicago, IL, August 2002.

"Research on Social and Cultural Dimensions of Health at the NIH." Congressional Seminar, "Promoting Health in a Stressful World," Washington DC, February 2002.

"Changing Times, Changing Mothers: Childbearing in the U.S. in the 20th Century." National Summit on Safe Motherhood, CDC, Atlanta GA, September 2001.

"Towards Higher Levels of Analysis in Interpreting Racial and Ethnic Differences." Annual Meeting of the American Statistical Association, Atlanta GA, August 2001.

"Networking in the Federal Government." Minority Fellowship Program Professional Development Workshop. Annual Meeting of the American Sociological Association, Los Angeles, CA, August 2001.

"Population Impact of the HIV Epidemic." Discussant, Annual Meeting of the American Sociological Association, Los Angeles, CA, August 2001.

"Longitudinal Data and Data Sharing: An Overview of the Issues." Workshop on Leveraging Data in Developing Countries, National Research Council, Washington D.C., June, 2001.

"Teen Risk-Taking: What do we Know About It?" Annual Meeting of the National Family Planning and Reproductive Health Association, Washington D.C., June 2001.

"How Can Thinking About Gender Help Us Do Better Science?" Annual Meeting of the Population Association of America, Washington D.C., March 2001.

"Should Epidemiologists Put Their Data in a Public Archive?" Debate at the Annual Meeting of the American College of Epidemiology, September, 2000.

"Whither Demography? Opportunities and Challenges for the Future." Annual Meeting of the American Sociological Association, Washington DC, August 2000.

"Four Present and Future Challenges for Family Demography." Population Studies Center Reunion 2000: Celebrating the Life Work of Albert I. Hermalin. Ann Arbor, MI, May 12-13, 2000.

"Social Context and Social Policy: Contributions of the Add Health Study to Understanding Youth Risk Behaviors and How to Influence Them." Association for Public Policy Analysis and Management, Seattle Washington, November 2000.

"Protecting Kids from Harm: Lessons from the Add Health Study." Governor's Right Choices for Youth Conference, Richmond VA, September 23, 1999.

"Protecting Kids from Harm." Governor's Conference on Right Choices for Youth, Austin TX, March 31, 1999.

"New Findings in Teen Pregnancy Research". Keynote presentation at the Child Welfare League of America's Roundtable on Adolescent Pregnancy and Parenting, Charleston SC, July 1998.

"Commentary on Dirk J. van da Kaa's Postmodern Fertility Preferences: from Changing Value Orientation to New Behavior". Conference on the Global Fertility Transition, Bellagio Italy, May 1998.

"The Federal Role in Marriage Education and Divorce Prevention." Panelist, conference on Strategies to Strengthen Marriage: What Do We Know? What do we Need to Know?" Washington, DC, June 1997.

"Including Men in the Reproductive Health Agenda" Presentation to the Alan Guttmacher Institute Advisory Board, New York, N.Y., March 1997.

"The Changing Circumstances of Marriage and Fertility in the U.S." Workshop on "The Effect of Welfare on the Family: What Do We Know? What Do We Need to Know?" May 2-3, 1996. National Academy of Sciences, Washington DC.

"New Directions in U.S. Surveys on Fertility and Families." Work Session on Fertility and Family Surveys, jointly sponsored by the Economic Commission for Europe and the Conference of European Statisticians, Geneva, January 29-31, 1996.

"Teen Out-of-Wedlock Childbearing." National Press Foundation/Washington Journalism Center Conference "Families: Under Stress, Reinventing Themselves". Rosslyn, VA, September 1995.

## Other Scientific Presentations (Selected)

"Putting Children First: The Construction of Maternal Identity among Disadvantaged Mothers." Presented at the National Council on Family Relations, Baltimore, MD, November 19, 2014 (with Shengwei Sun).

"What are Fertility Intentions and When do they Predict Fertility?" Presented at the Annual Meeting of the Population Association of America, May 1, 2014 (with H. Rackin).

"Fertility Intentions: There's More Than We Think (and Sometimes Less)." Presented at the Annual Meeting of the Population Association of America, May 5, 2012 (with S.P. Morgan).

"Behavioral and Social Sciences at the NIH." Advisory Committee, NRC Division of Behavioral and Social Sciences and Education, National Academies of Sciences, Oct 2009

"Behavioral and Social Sciences at the NIH." NRC Panel on National Needs for Biomedical, Behavioral, and Clinical Research Personnel, National Academies of Sciences, Aug 2009

"Behavioral and Social Sciences Research in Global Perspective." Fogarty International Clinical Research Scholars Program, Bethesda MD, July 2009.

"The National Longitudinal Study of Adolescent Health (Add Health)". Presented to the following audiences during 1994-2008:

Congressional staff briefing organized by the Congressional Caucus for Women's Issues

Scientific organization briefings organized under the auspices of the American Psychological Association and the Consortium of Social Science Organizations

American Medical Association National Adolescent Health Coalition

National Center for Child Abuse and Neglect

National Institute of Nursing Research

National Institute of Arthritis and Musculoskeletal and Skin Diseases

NIH Obesity Working Group
Interagency Committee on Disability Research
Department of Health and Human Services, Office of the Secretary
Office of the Assistant Secretary of Planning and Evaluation, DHHS
Office of Minority Health, DHHS
Office of Population Affairs, DHHS
Centers for Disease Control and Prevention

- "Adolescent Fertility." Discussant, Annual Meeting of the Population Association of America, Philadelphia, April, 2005.
- "Biological-Cultural Linkages in Development." Discussant, Annual Meeting of the Anthropological Association of America, Washington, DC, December, 2005.
- "Values, Attitudes, and the Family." Discussant, Annual Meeting of the Population Association of America, Boston, April, 2004.
- "Building a Framework For the National Children's Study." Presented at the National Children's Study National Advisory Board Meeting, December 2003 (with Neal Halfon, William Laurence, and Linda Burton).
- "Biodemography of Human Fertility." Discussant, Annual Meeting of the Population Association of America, Minneapolis, May, 2003.
- "Births to Unmarried Women in the 1990's." Poster presented at the Annual Meeting of the Population Association of America, Los Angeles, 2000 (with Stephanie Ventura).
- "Strategies for Prevention of Teen Sex and Childbearing." Discussant, Annual Meeting of the Population Association of America, Los Angeles, March 2000.
- "Nonmarital Childbearing: Trends, Issues and Consequences". Discussant, Annual Meeting of the Population Association of America, Chicago, March 1999.
- "Social and Political Challenges to Public Health Research, Intervention, and Evaluation". Dialog Session at a conference on Public Health and the Behavioral and Social Sciences, Atlanta, GA, May 1998.
- "Why Are Teen Birth Rates Declining?" Briefing for Senate staff, May 1998.
- "Adolescent Men, Sexuality, Pregnancy and Fatherhood". Discussant, Annual Meeting of the Population Association of America, April, 1998.
- "The Minnesota Adoption Study and Open Adoption". Discussant, Annual Meeting of the Society for Research on Child Development, Washington, D.C., April 4, 1997.
- "A User's Guide to the Data". Workshop on the use of survey and vital registration data related to fertility trends, presented at the National Strategy to Prevent Teen Pregnancy Working Meeting with National Organizations, Bethesda MD, July 1997 and at the Child

Welfare League of America's Roundtable on Adolescent Pregnancy and Parenting, Charleston SC, July 1998.(with Stephanie Ventura).

"First Results of the National Survey of Family Growth, Cycle 5". Discussant, Annual Meeting of the Population Association of America, Washington DC, March 1997.

"Biological Demography". Discussant, Population Association of America Annual Meeting, Washington DC, March 1997.

"What do we Know About Male Sexual and Reproductive Behavior?" Discussant, Roundtable on Involving Boys and Men in Teen Pregnancy Prevention, National Campaign to Prevent Teen Pregnancy. Washington, D.C., February 1997.

"What Price do we Pay for Single-Sex Fertility Surveys?". Paper presented to the Population Association of America Annual Meeting, Denver, April 1992 (with V. Jeffery Evans, Sylvia Ellison and Kathy Shepherd Stolley).

"On the Path to Adoption: Adoption Seeking in the United States, 1988." Paper presented to the National Council on Family Relations Annual Meeting, Seattle, November, 1990 and to the National Committee for Adoption Annual Meeting, Washington DC, April 1991 (with Kathryn A. London and Penelope Maza).

"The Relinquishment of Premarital Births for Adoption." Poster presented at the National Council of Family Relations Annual Meeting, Seattle, November, 1990 (with Kathryn A. London and Kathy S. Stolley).

"Voluntary and Temporary Childlessness in the United States: 1982." Paper presented at the annual meeting of the Southern Demographic Association, Baltimore, MD, October, 1986 (with W. D. Mosher).

"First Premarital Contraceptive Use in the United States: Determinants and Trends, 1960's-1982." Paper presented at the annual meeting of the Population Association of America, San Francisco, April, 1986 (with William D. Mosher).

"After the Pill, What?" Paper presented at the annual meeting of the American Public Health Association, Washington, DC, November, 1985 (with William F. Pratt).

"Characteristics of Cohabiting Women in the United States: Evidence from the National Survey of Family Growth." Paper presented at the annual meeting of the Population Association of America, March, 1985.

"Adoption Plans, Adopted Children, and Adoptive Mothers: United States, 1982." National Center for Health Statistics Working Paper Series, Number 22, March, 1985.

"Contraceptive Practice: 1982." Paper presented at the annual meeting of the Population Association of America, Minneapolis, May, 1984.

"Preliminary Estimates of the Population "At Risk" of Pregnancy and of Those Using

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Contraception -- Findings from Cycle III of the National Survey of Family Growth." Paper presented at the annual meeting of the American Public Health Association, Dallas, Texas, November, 1983 (with W. F. Pratt).

"Access to Abortion and Contraceptive Risk-Taking." Paper presented at the annual meeting of the American Sociological Association, Detroit, Michigan, 1983 (with G. E. Hendershot).

"Voluntary Childlessness in the United States." Paper presented at the annual meeting of the National Council on Family Relations, Washington, D.C., October, 1982 (with W.D. Mosher).

"Effects of the Depression on Fertility and Fertility Planning". Paper presented at the annual meeting of the Population Association of America, Philadelphia, 1979 (with D.A. Dawson and J.C. Ridley).

"The Extent of Sterility and Subfecundity Among the 1901-1910 Birth Cohorts." Paper presented at the annual meeting of the Population Association of America, Philadelphia, 1979 (with J.C. Ridley and D. A. Dawson).