

# Kathryn Kost

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## EDUCATION

**Princeton University**, Princeton, New Jersey  
Ph.D., Sociology, 1990 Area of Specialization: Demography

**Reed College**, Portland, Oregon  
Bachelor of Arts, Sociology, 1982

## PROFESSIONAL EXPERIENCE

**The Guttmacher Institute, New York, New York**  
Director of Domestic Research 2016-present  
Principal Research Scientist 2015-2016  
Senior Research Associate, 1989-1998, 2009-2014  
Consultant, 2004-2009

**Gynuity Health Projects, New York, New York**  
Consultant, 2009

**Princeton University, Princeton, New Jersey**  
Teaching Assistant, Introductory Statistics (graduate-level), Woodrow Wilson School, 1986-1987

**East-West Population Institute, Population Research Division, University of Hawaii, Honolulu, HI**  
Research Intern, 1987

**Princeton University, Princeton, New Jersey**  
Teaching Assistant, Introductory Statistics (graduate-level), Woodrow Wilson School, 1986

**National Academy of Sciences, Institute of Medicine, Washington, D.C.**  
Research Intern, Committee on Contraceptive Development, 1986

**Princeton University, Princeton, New Jersey**  
NICHD Trainee, Office of Population Research, 1985-1989

**American Health Foundation, New York, New York**  
Head of Data Management, Division of Child Health, 1983-1985

## AREAS OF SPECIALIZATION

Sexual and Reproductive Health; Unintended Pregnancy and Childbearing; Pregnancy Surveillance and Statistics; Contraceptive Effectiveness.

## PEER-REVIEWED PUBLICATIONS

- Sundaram A, Vaughan B, Kost K, Bankole A, Finer LB, Singh S. (2017). Contraceptive failure in the United States: Estimates from the 2006-2010 National Survey of Family Growth. *Perspectives on Sexual and Reproductive Health*, 49(1):7-16.
- Kavanaugh MK, Kost K, Frohwirth L, Maddow-Zimet I. (2016). Parent's experience of unintended childbearing: A qualitative study of factors that mitigate or exacerbate effects. *Social Science and Medicine*, 174:133-141.
- Lindberg LD, Kost K, Maddow-Zimet I. (2016). The role of men's childbearing intentions in father involvement. *Journal of Marriage and Family*, 79(1):44-59.
- Maddow-Zimet I, Lindberg LD, Kost K, and Lincoln A. (2016). Are pregnancy intentions associated with transitions into and out of marriage? *Perspectives on Sexual and Reproductive Health*, 48(1):35-43, DOI: 10.1363/48e8116
- Vlassoff M, Diallo A, Philbin J, Kost K, Bankole A. (2016) Cost-effectiveness of two interventions for the prevention of postpartum hemorrhage in Senegal. *International Journal of Gynecology & Obstetrics* online, DOI:10.1016/j.ijgo.2015.10.015
- Lindberg LD, Maddow-Zimet I, Kost K, Lincoln A. (2015). Pregnancy intentions and maternal and child health: An analysis of longitudinal data in Oklahoma. *Maternal and Child Health Journal*, 19(5):1087-96.
- Kost K and Lindberg LD. (2014). Pregnancy Intentions, Maternal Behaviors and Infant Health: Investigating Relationships with New Measures and Propensity Score Analysis. *Demography*, 52(1):83-111.
- Lindberg LD and Kost K. (2014) Exploring U.S. men's birth intentions, *Maternal and Child Health Journal*, 18(3): 625-633.
- Kost K, Finer LB, Singh S, (2012) Variation in State Unintended Pregnancy Rates in the United States, *Perspectives in Sexual and Reproductive Health*, 44(1):57-64.
- Kavanaugh MK, Jerman J, Hubacher D, Kost K and Finer LB. (2011). Characteristics of women in the United States who use long-acting reversible contraceptive methods, *Obstetrics & Gynecology*, 117(6):1349-1357.
- Finer LB and Kost K. (2011). Unintended pregnancy rates at the state level, *Perspectives on Sexual and Reproductive Health*, 43(2):78-87.
- Sonfield A, Gold RB, Kost K and Finer LB. (2011). The public costs of births from unintended pregnancies: national and state-level estimates, *Perspectives on Sexual and Reproductive Health*, 43(2):94-102.
- Jones RK, Kost K, Singh S, Henshaw SK and Finer LB. (2009). Trends in abortion in the United States, *Clinical Obstetrics and Gynecology*, 52 (2):119-129.
- Vaughan, B, Trussell J, Kost K, Singh S and Jones R, Discontinuation and resumption of contraceptive use: results from the 2002 National Survey of Family Growth, *Contraception*, 2008, 78(4): 271-283. PMCID: PMC2800035
- Santelli J, Lindberg L, Finer LB, Rickert V, Bensyl D, Posner S, Makleff S, Kost K and Singh, S. Comparability of contraceptive prevalence estimates for women from the 2002 Behavioral Risk Factor Surveillance System, *Public Health Reports*, 2008, 123(2):147-154.
- Kost K, Singh S, Vaughan B, Trussell J and Bankole A, Estimates of Contraceptive Failure from the 2002 National Survey of Family Growth, *Contraception*, 2008, 77(1):10-21. PMCID: PMC2811396
- Jones RK and Kost K, Underreporting of induced and spontaneous abortion in the United States: an analysis of the 2002 National Survey of Family Growth, *Studies in Family Planning*, 2007, 38(3):187-197.
- Kost K, Landry DJ, and Darroch JE, The effects of pregnancy planning status on birth outcomes and infant care, *Family Planning Perspectives*, 1998, 30(5):223-30.

- Kost K, Landry DJ, and Darroch JE, Predicting maternal behaviors during pregnancy: does intention status matter? *Family Planning Perspectives*, 1998, 30(2):79-88.
- Henshaw SK and Kost K, Abortion patients in 1994-1995: characteristics and contraceptive use, *Family Planning Perspectives*, 1996, 28(4):140-7, 158.
- Kost K and Forrest JD, Intention status of U.S. births in 1988: differences by mothers' socioeconomic and demographic characteristics, *Family Planning Perspectives*, 1995, 27(1):11-7.
- Kost K, The dynamics of contraceptive use in Peru, *Studies in Family Planning*, 1993, 24(2):109-19.
- Kost K and Forrest JD, American women's sexual behavior and exposure to risk of sexually transmitted diseases. *Family Planning Perspectives*, 1992, 24(6):244-54.
- Henshaw SK and Kost K, Parental involvement in minors' abortion decisions, *Family Planning Perspectives*, 1992, 24(5):196-207, 213.
- Kost K and Amin S. Reproductive and socioeconomic determinants of child survival: confounded, interactive, and age-dependent effects, *Social Biology*, 1992, 39(1-2):139-50.
- Kost K, Using the DHS calendar history of events to study the dynamics of contraceptive use. In: Demographic and Health Surveys World Conference, August 5-7, 1991, Washington, D.C.: proceedings. Volume 2. 1991. pp:837-856, Institute for Resource Development/ Macro International, Demographic and Health Surveys [DHS]: Columbia, Maryland.
- Trussell J, Hatcher RA, Cates W, Stewart FH, and Kost K, A guide to interpreting contraceptive efficacy studies, *Obstetrics and Gynecology*, 1990, 76(3):558-67.
- Harlap S, Kost K, and Forrest JD, Preventing pregnancy, Protecting health: a new look at birth control choices in the United States. ISBN 0-939253-21-6. 1991. 129 pp. Alan Guttmacher Institute: New York, New York
- Kost K, Forrest JD, and Harlap S, Comparing the health risks and benefits of contraceptive choices, *Family Planning Perspectives*, 1991, 23(2):54-61.
- Kost K, Contraceptive discontinuation in Peru: patterns and demographic implications. Pub. Order No. DA9026411. 1990. 227 pp. University Microfilms International: Ann Arbor, Michigan.
- Zablan Z, Choe MK, Palmore JA, Ahmed T, Alcantara A, and Kost K, Contraceptive method choice in the Philippines, 1973-83. In: Dynamics of Contraceptive Use, edited by Amy O. Tsui and M. A. Herbertson. Journal of Biosocial Science, Supplement, No. 11, 1989. 61-74 pp. Parkes Foundation: Cambridge, England.
- Trussell J, Hatcher RA., Cates W, Stewart FH, and Kost K, Contraceptive failure in the United States: an update, *Studies in Family Planning*, 1990, 21(1):51-54.
- Trussell J, and Kost K, Contraceptive failure in the United States: a critical review of the literature, *Studies in Family Planning*, 1987, 18(5):237-283.
- Walter HJ, Hofman A, Barrett LT, Connelly PA, Kost K, Walk EH, and Rebecca Patterson, "Primary Prevention of Cardiovascular Disease Among Children: Three-Year Results of a Randomized Intervention Trial," in B. Hetzel and G. S. Berenson, eds., *Cardiovascular Risk Factors in Childhood: Epidemiology and Prevention*, New York, NY: Elsevier Science Publishers B.V. (Biomedical Division), 1987.
- Walter HJ, Hofman A, Barrett LT, Connelly PA, and Kost K, Coronary Heart Disease Prevention in Childhood: One-Year Results of a Randomized Intervention Study, *American Journal of Preventive Medicine*, 1986, 2(4):239-245.

## GUTTMACHER PAPERS

Kost K, Maddow-Zimet I, Arpaia A., Pregnancies, Births and Abortions Among Adolescents and Young Women in the United States, 2013: National and State Trends by Age, Race and Ethnicity, New York: Guttmacher Institute, 2017.

Kost K and Maddow-Zimet I, U.S. Teenage Pregnancies, Births and Abortions, 2011: National Trends by Age, Race and Ethnicity, New York: Guttmacher Institute, 2016.

Kost K and Maddow-Zimet I, U.S. Teenage Pregnancies, Births and Abortions, 2011: State Trends by Age, Race and Ethnicity, New York: Guttmacher Institute, 2016.

Kost K, Unintended Pregnancy Rates at the State Level: Estimates for 2010 and Trends Since 2002, New York: Guttmacher Institute, 2015.

Kost K and Henshaw S, U.S. Teenage Pregnancies, Births and Abortions, 2010: National and State Trends by Age, Race and Ethnicity, New York: Guttmacher Institute, 2014.

Sonfield A and Kost K, Public Costs from Unintended Pregnancies and the Role of Public Insurance Programs in Paying for Pregnancy and Infant Care: Estimates for 2008, New York: Guttmacher Institute, 2013.

Kost K, Unintended Pregnancy Rates at the State Level: Estimates for 2002, 2004, 2006 and 2008, New York: Guttmacher Institute, 2013.

Kost K and Henshaw S, U.S. Teenage Pregnancies, Births and Abortions, 2008: State Trends by Age, Race and Ethnicity, New York: Guttmacher Institute, 2013.

Kost K and Henshaw S, U.S. Teenage Pregnancies, Births and Abortions, 2008: National Trends by Age, Race and Ethnicity, New York: Guttmacher Institute, 2012.

Kost K, Henshaw S and Carlin L, U.S. Teenage Pregnancies, Births and Abortions: National and State Trends and Trends by Race and Ethnicity, New York: Guttmacher Institute, 2010.

Henshaw SK and Kost K, Trends in the Characteristics of Women Obtaining Abortions, 1974 to 2004, New York: Guttmacher Institute, 2008.

## **OTHER PUBLICATIONS**

Curtin SC, Abma JC, Kost K. Pregnancy rates for U.S. women continue to drop: an update. NCHS Health E-stat, November 2015. Available at: [http://www.cdc.gov/nchs/data/hestat/pregnancy/rates\\_1990\\_2010](http://www.cdc.gov/nchs/data/hestat/pregnancy/rates_1990_2010).

## **HONORS, AWARDS AND FELLOWSHIPS**

East-West Center, University of Hawaii, Summer Fellowship (1987)

## **PROFESSIONAL ASSOCIATIONS**

Population Association of America

American Sociological Association

PRAMS Steering Committee, New York City Department of Health & Mental Hygiene

Editorial Board, International Journal of Population Research

Full Fellow, Society of Family Planning

Member, Social Science and Population Studies Review Panel, National Institutes of Health (2012-2015)