
SARAH R. HAYFORD

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APPOINTMENTS

Ohio State University, 2015-present

Associate Professor (2015-2019) to Professor, Department of Sociology

Director of Graduate Studies (2019-), Department of Sociology

Associate Director (2019-), Institute for Population Research

Arizona State University, 2007-2015

Assistant (2007-2013) to Associate (2013-2015) Professor of Sociology, Sanford School of Social and Family Dynamics

Faculty Affiliate, Center for Population Dynamics

Institut National d'Etudes Démographiques, spring 2014

Visiting Scholar, Unité de recherche fécondité, famille, sexualité

University of North Carolina, fall 2013

Visiting Scholar, Carolina Population Center

Duke University, 2005-2007

Postdoctoral Fellow, Sociology Department

EDUCATION

University of Pennsylvania, Graduate Group in Demography

Ph.D. 2005, M.A. 2000

Université de Montréal, Demography Department

Mellon Foundation Exchange Fellowship in African Demography, 2001-02

Amherst College

B.A. 1997 in math and French; Phi Beta Kappa, *magna cum laude*

RESEARCH INTERESTS

Fertility and the family: fertility intentions and behavior, marriage and family change, transition to adulthood

Reproductive health: unintended fertility, contraception and abortion, female genital cutting

Regional focus: United States, sub-Saharan Africa; data collection experience in Malawi, Mozambique

PUBLICATIONS (†student or postdoc when article was written)

Peer-reviewed articles

Hayford, Sarah R., Sarah Garver†, Abdramane Soura, Yuk Fai Cheong, Rose Grose, and Kathryn M. Yount. Forthcoming. "Community Influences on Female Genital Mutilation/Cutting: A Comparison of Four Francophone West African Countries." *Studies in Family Planning*.

- Agadjanian, Victor, Sarah R. Hayford, and Byeongdon Oh†. Forthcoming. “When Leaving is Normal and Staying is Novel: Men’s Labor Migration and Women’s Employment in Rural Mozambique.” *Migration Studies*.
- Guzzo, Karen Benjamin and Sarah R. Hayford. 2020. “Pathways to Parenthood in Social and Family Context: Decade in Review, 2020.” *Journal of Marriage and Family* 82(1): 117-144.
- Guzzo, Karen Benjamin, Vanessa Wanner Lang†, and Sarah R. Hayford. 2019. “Teen Girls’ Reproductive Attitudes and the Timing and Sequencing of Sexual Behaviors.” *Journal of Adolescent Health* 65 (4): 507-513.
- Barber, Jennifer, Warren Miller, Yasamin Kusunoki, Sarah Hayford, and Karen Benjamin Guzzo. 2019. “Intimate Relationship Dynamics and Changing Desire for Pregnancy among Young Women.” *Perspectives on Sexual and Reproductive Health* 51(3): 143-152.
- Hayford, Sarah R. and Victor Agadjanian. 2019. “Spacing, Stopping, or Postponing? Fertility Desires in a Sub-Saharan Setting.” *Demography* 56(2): 573-594.
- Grose, Rose Grace†, Sarah R. Hayford, Sarah Garver†, Yuk Fai Cheong, Ngianga-Bakwin Kandala, and Kathryn M. Yount. 2019. “Norms, Opportunities, and Ethnic Diversity in Kenya: A Multi-Level Analysis of Female Genital Mutilation/Cutting.” *Journal of Health and Social Behavior* 60(1): 84-100.
- Guzzo, Karen Benjamin, Sarah R. Hayford, and Vanessa Wanner Lang†. 2019. “Adolescent Fertility Attitudes and Childbearing in Early Adulthood.” *Population Research and Policy Review* 38(1): 125-152.
- Guzzo, Karen Benjamin, Sarah R. Hayford, Vanessa Wanner Lang†, Hsueh-Sheng Wu, Jennifer S. Barber, and Yasamin Kusunoki. 2019. “Identifying the Dimensions of Reproductive Attitudes and Knowledge among U.S. Adolescents and Young Adults.” *Demography* 56(1): 201-228.
- Guzzo, Karen Benjamin, Kasey Eickmeyer†, and Sarah R. Hayford. 2018. “Does Postpartum Contraceptive Use Vary by Birth Intendedness?” *Perspectives on Sexual and Reproductive Health* 50(3): 129-138. Top 20 downloaded paper, 2017-18.
- Agadjanian, Victor and Sarah R. Hayford. 2018. “HIV, Fertility Intentions, and Contraception in the Era of Expanded Access to Antiretroviral Therapy: A Case Study of Rural Mozambique.” *Global Public Health* 13(5): 582-596.
- Agadjanian, Victor, and Sarah R. Hayford. 2018. “Men’s Migration, Women’s Autonomy, and Union Dissolution in Rural Mozambique.” *Journal of Family Issues* 39(5): 1236-1257.
- Alkhalaileh, Duna†, Sarah R. Hayford, Alison H. Norris, and Maria F. Gallo. 2018. “Prevalence and Attitudes on Female Genital Cutting in Egypt since Criminalization.” *Culture, Health, and Sexuality* 20(2): 173-182.
- Guzzo, Karen Benjamin and Sarah R. Hayford. 2018. “Adolescent Reproductive and Contraceptive Knowledge and Attitudes and Adult Contraceptive Behavior.” *Maternal and Child Health* 22(1): 32-40.
- An, Danming†, Natalie D. Eggum-Wilkens, Sophia Chae†, Sarah R. Hayford, Scott T. Yabiku, Jennifer E. Glick, and Linlin Zhang†. 2018. “Adults’ Conceptualizations of Children’s Social Competence in Nepal and Malawi.” *Psychology and Developing Societies* 30(1): 81-104.

- Rajan, Sowmya†, S. Philip Morgan, Kathleen M. Harris, David Guilkey, Sarah Hayford, and Karen Benjamin Guzzo. 2017. "Trajectories of Unintended Fertility." *Population Research and Policy Review* 36(6): 903-928.
- Hayford, Sarah R. and Victor Agadjanian. 2017. "Determined to Stop? Longitudinal Analysis of the Desire to Have No More Children in Rural Mozambique." *Population Studies* 71(3): 329-344.
- Yoo, Sam Hyun†, Sarah R. Hayford, and Victor Agadjanian. 2017. "Old Habits Die Hard? Lingering Son Preference in an Era of Normalizing Sex Ratios at Birth." *Population Research and Policy Review* 36(1): 25-54.
- Chae, Sophia†, Sarah R. Hayford, and Victor Agadjanian. 2016. "Father's Labor Migration and Leaving the Parental Home in Rural Mozambique." *Journal of Marriage and Family* 78 (4): 1047-1062.
- Hayford, Sarah R. and Karen Benjamin Guzzo. 2016. "Fifty Years of Unintended Births: Education Gradients in Unintended Fertility in the U.S., 1960-2010." *Population and Development Review* 42 (2): 313-341.
- Hayford, Sarah R., Karen Benjamin Guzzo, Yasamin Kusunoki, and Jennifer Barber. 2016. "Perceived Costs and Benefits of Early Childbearing: New Dimensions and Predictive Power." *Perspectives on Sexual and Reproductive Health* 48 (2): 83-91.
- Agadjanian, Victor, Jing Yao†, and Sarah R. Hayford. 2016. "Place, Time, and Experience: Barriers to the Universalization of Institutional Child Delivery in Rural Mozambique." *International Perspectives on Sexual and Reproductive Health* 42 (1): 21-31.
- Agadjanian, Victor, Sarah R. Hayford, Luciana Luz†, and Jing Yao†. 2015. "Bridging User and Provider Perspectives: Family Planning Access and Utilization in Rural Mozambique." *International Journal of Gynecology and Obstetrics* 130 (Supplement 3): E47-E51.
- Guzzo, Karen Benjamin and Sarah R. Hayford. 2014b. "Revisiting Retrospective Reporting of Birth Intendedness." *Maternal and Child Health* 18 (9): 2141-2147.
- Hayford, Sarah R., Karen Benjamin Guzzo, and Pamela J. Smock. 2014. "Decoupling Marriage and Parenthood? Trends in Timing of Marital First Births, 1945-2002." *Journal of Marriage and Family* 76 (3): 520-538.
- Yoo, Sam Hyun†, Karen Benjamin Guzzo, and Sarah R. Hayford. 2014. "Understanding the Complexity of Ambivalence toward Pregnancy." *Biodemography and Social Biology* 60 (1): 49-66.
- Guzzo, Karen Benjamin and Sarah R. Hayford. 2014a. "Fertility and the Stability of Cohabiting Unions: Variations by Intendedness." *Journal of Family Issues* 25 (4): 547-576.
- Hayford, Sarah R. 2013. "Marriage (Still) Matters: The Contribution of Demographic Change to Trends in Childlessness in the United States." *Demography* 50 (5): 1641-1661.
- Hayford, Sarah R. and Karen Benjamin Guzzo. 2013. "Racial and Ethnic Variation in Unmarried Young Adults' Motivation to Avoid Pregnancy." *Perspectives on Sexual and Reproductive Health* 45 (1): 41-51.
- Guzzo, Karen Benjamin and Sarah R. Hayford. 2012a. "Race-Ethnic Differences in Sexual Health Knowledge." *Race and Social Problems* 4 (3): 158-170.
- Hayford, Sarah R., Victor Agadjanian, and Luciana Luz†. 2012. "Now or Never: Perceived HIV Status and Fertility Intentions in Rural Mozambique." *Studies in Family Planning* 43 (3): 191-199. Digest: *International Perspectives on Sexual and Reproductive Health* 38 (4).

- Guzzo, Karen B. and Sarah R. Hayford. 2012b. "Unintended Fertility and the Stability of Coresidential Relationships." *Social Science Research* 41 (5): 1138-1151.
- Hayford, Sarah R. and Victor Agadjanian. 2012. "From Desires to Behavior: Moderating Factors in a Fertility Transition." *Demographic Research* 26 (20): 511-542.
- Yao, Jing†, Alan T. Murray, Victor Agadjanian, and Sarah R. Hayford. 2012. "Geographic Influences on Sexual and Reproductive Health Service Utilization in Rural Mozambique." *Applied Geography* 32 (2): 601-607.
- Guzzo, Karen Benjamin and Sarah R. Hayford. 2011. "Fertility Following an Unintended First Birth." *Demography* 48 (4): 1493-1516.
- Hayford, Sarah R. and Victor Agadjanian. 2011. "Uncertain Future, Non-Numeric Preferences and the Fertility Transition: A Case Study of Rural Mozambique." *African Population Studies* 25 (2): 419-439.
- Hayford, Sarah R. and Jenny Trinitapoli. 2011. "Religious Differences in Female Genital Cutting: A Case Study from Burkina Faso." *Journal for the Scientific Study of Religion* 50 (2): 252-271.
- Hayford, Sarah R. and Victor Agadjanian. 2010. "Providers' Views on Family Planning Service Delivery to HIV+ Women in Mozambique." *Studies in Family Planning* 41 (4): 291-300.
- Hayford, Sarah R. and Karen Benjamin Guzzo. 2010. "Age, Relationship Status, and the Planning Status of Births." *Demographic Research* 23 (13): 365-399.
- Guzzo, Karen Benjamin and Sarah R. Hayford. 2010. "Single Mothers, Single Fathers: Gender Differences in Fertility after a First Nonmarital Birth." *Journal of Family Issues* 31 (7): 906-933.
- Wildsmith, Elizabeth, Karen Benjamin Guzzo, and Sarah R. Hayford. 2010. "Repeat Unintended, Unwanted, and Seriously Mistimed Childbearing in the United States." *Perspectives on Sexual and Reproductive Health* 42 (1): 14-22.
- Hayford, Sarah R. 2009. "The Evolution of Fertility Expectations over the Life Course." *Demography* 46 (4): 765-783.
- Morgan, S. Philip, Guo Zhigang, and Sarah R. Hayford. 2009. "China's Below-Replacement Fertility: Recent Trends and Future Prospects." *Population and Development Review* 35 (3): 605-629.
- Agadjanian, Victor and Sarah R. Hayford. 2009. "PMTCT, HAART, and Childbearing in Mozambique: An Institutional Perspective." *AIDS and Behavior* 13 (S1): 103-112.
- Hayford, Sarah R. and S. Philip Morgan. 2008. "The Quality of Retrospective Data on Cohabitation." *Demography* 45 (1): 129-141.
- Hayford, Sarah R. and S. Philip Morgan. 2008. "Religiosity and Fertility in the United States: The Role of Fertility Intentions." *Social Forces* 86 (3): 1163-1188.
- Hayford, Sarah R. and Frank F. Furstenberg, Jr. 2008. "Delayed Adulthood, Delayed Desistance? Trends in the Age Distribution of Problem Behaviors." *Journal of Research on Adolescence* 18 (2): 285-304.
- Hayford, Sarah R. 2005. "Conformity and Change: Community Effects on Female Genital Cutting in Kenya." *Journal of Health and Social Behavior* 26 (2): 121-140. Digest published in *International Family Planning Perspectives* 31 (3), 2005.

Hayford, Sarah R. 2005. "Stable Aggregate Fertility in a Time of Family Change: A Decomposition of Trends in American Fertility, 1970-1999." *Biodemography and Social Biology* 52 (1-2): 1-18.

Other journal publications

Hayford, Sarah R. and Karen Benjamin Guzzo. 2015. "The Single Mother by Choice Myth." *Contexts* 14(4): 70-72. Reprinted in *Gender, Sexuality, and Intimacy: A Contexts Reader*. 2017. O'Brien, Jodi and Arlene Stein, eds. Sage Publishing.

Hayford, Sarah R. and Karen Benjamin Guzzo. 2013. "Studying Fertility Motivations." *Perspectives on Sexual and Reproductive Health* 45 (4): 225. Invited author response to letter to the editor.

Yeatman, Sara, Jenny Trinitapoli, and Sarah R. Hayford. 2013. "Limitations of Clinic-Based Studies on HIV and Fertility Preferences." *American Journal of Public Health* 103 (6): e5. Letter to the editor.

Hayford, Sarah R., Elizabeth Wildsmith, and Karen Benjamin Guzzo. 2009. "Measurement Problems in Assessing Trends in Unwanted Fertility." *Journal of Adolescent Health* 45 (1): 105. Letter to the editor.

UNDER REVIEW (†student or postdoc when article was written)

Nitsche, Natalie† and Sarah R. Hayford. "Preferences, Partners, and Parenthood: Linking Early Fertility Desires, Union Formation Timing, and Achieved Fertility." Second review.

Barber, Jennifer, Warren Miller, Karen Benjamin Guzzo, and Sarah R. Hayford. "Black-White Differences in Pregnancy Desire during the Transition to Adulthood." Revising to resubmit.

Hays, Jake†, Sarah R. Hayford, and Frank F. Furstenberg, Jr. "Delayed Adulthood, Delayed Desistance? New Evidence From 1996-2015." Under review.

Hayford, Sarah R. and Jessica Halliday Hardie. "Gender Differences in Adolescents' Work and Family Orientations in the United States." Revising to resubmit.

Yount, Kathryn M., Yuk Fai Cheong, Laurie James-Hawkins†, Rose Grace Grose†, and Sarah R. Hayford. "Community Gender Systems and Daughter's Risk of Female Genital Mutilation/Cutting: New Theory and Application to Egypt." Revising to resubmit.

Chae, Sophia, Victor Agadjanian, and Sarah R. Hayford. "Bridewealth Marriage in the 21st Century: A Case Study from Rural Mozambique." Second review.

Hayford, Sarah R., Alexandra Kissling†, and Karen Benjamin Guzzo. "Changing Educational Inequality in Female Sterilization." Second review.

Norris, Alison H., Payal Chakraborty†, Kaiting Lang†, Robert B. Hood†, Lisa Keder, Danielle Bessett, Mikaela H. Smith†, Molly Broscoe†, Carollette Norwood, and Michelle McGowan. "Abortion Access in Ohio's Changing Legislative Context."

GRANTS (*Hayford PI or multi-PI)

Funded

External - ongoing

"Institute for Population Research." National Institutes of Health, NICHD. John Casterline, PI; Maria Gallo, Sarah Hayford, Elisabeth Dowling Root, Co-Is. P2C-HD058484. Total costs \$2,808,725. 2019-2024.

*“Family Migration Context and Adolescent Family Formation.” R01. National Institutes of Health, NICHD. Sarah Hayford, Project Leader; Maria Garcia Perez and Carlos Santos, co-Is; Monica Grant, consultant. Component project of the program project “Family Migration Context and Early Life Outcomes,” Jennifer Glick, Program Director. P01 HD080659. Total costs \$4,846,715. 2015-2020.

Administrative supplement to “Family Migration Context and Early Life Outcomes.” Research supplement to promote diversity in health-related research; support for graduate student Melissa Alcaraz. National Institutes of Health, NICHD. Sarah Hayford and Jennifer Glick, PIs. P01 HD080659-04S1. Total costs \$66,028. 2019-2020.

“Ohio Policy Evaluation Network.” Anonymous foundation. Alison Norris and Danielle Bessett, PIs. Hayford co-I (one of 20 co-Is; 10% effort); Hayford communications core director (10% effort). Total costs \$7,864,039. 2018-2020.

External - completed

*“Community Influences on Female Genital Mutilation/Cutting in Africa.” R21 HD086762. National Institutes of Health, NICHD. Sarah Hayford and Kathryn Yount, MPIS; Yuk Fai Cheong, co-I. Total costs \$437,777. 2016-2018.

“Family Migration and Early Life Outcomes: Migrant Interview Augmentation Grant.” Research and Empirical Analysis of Labor Migration (REALM) Grants Program, Columbia University and New York University Abu Dhabi. Dirgha Ghimire, PI; Jennifer Glick, Sarah Hayford, Natalie Wilkens, Scott Yabiku, co-Is. 2016-2018. Total costs \$79,996.

“Reconceptualizing Contraceptive Need and Barriers.” Bill and Melinda Gates Foundation, Grand Challenges Exploration. Alison Norris, PI; John Casterline, Sarah Hayford, Abigail Norris-Turner, Abigail Shogen, co-Is. Total costs \$100,000. 2016-2017.

*“Distal Determinants of Disparities in Unintended Fertility.” R01 HD078412. National Institutes of Health, NICHD. Sarah Hayford and Karen Benjamin Guzzo, MPIS; Jennifer Barber, Yasamin Kusunoki, co-Is. Total costs \$1,242,794. 2014-2018.

*“Spatial and Social Determinants of Contraceptive Use in a Setting of High HIV Prevalence and Massive ART Rollout.” National Institutes of Health, NICHD. Sarah Hayford and Victor Agadjanian, MPIS; Alan Murray co-I. Total costs \$220,864. Competitive revision to R01 HD058365. 2010-11.

“Childbearing Dynamics in a Setting of High HIV Prevalence and Massive ART Rollout.” R01 HD058365. National Institutes of Health, NICHD. Victor Agadjanian PI; Sarah Hayford (20% recognition), Carlos Arnaldo, Cecilia Menjivar, Ines Raimundo, Scott Yabiku co-Is. Total costs \$1,672,935. 2008-2013.

*Ruth L. Kirschstein National Research Service Award Post-Doctoral Fellowship. F32 HD050032. National Institutes of Health, NICHD. 2005-2007.

Internal

*Supplement to “Family Migration Context and Adolescent Family Formation.” Ohio State University Department of Sociology Seed Grant. \$25,000. 2017-2018.

*“Childhood Family Transitions and Adolescent Outcomes in a Context of Social Instability and Economic Insecurity.” Sarah Hayford, PI; Victor Agadjanian, Carlos Santos, co-Is. Sanford School Seed Grant. \$21,620. 2014-2015.

“Measuring Social Competence in Diverse Migration Contexts.” Jennifer Glick, PI; Robert Bradley, Natalie Eggum, Sarah Hayford, Francisco Lara-Valencia, Scott Yabiku, co-Is.

ASU College of Liberal Arts and Sciences Seed Funding and T. Denny Sanford School of Social and Family Dynamics matching funds. \$32,000. 2013.

*“Race-Ethnic Differences in Motivation and Ability to Prevent Unintended Pregnancy.” Sarah Hayford and Karen Benjamin Guzzo, PIs. Center for Population Dynamics Seed Grant. \$5,067. 2011.

Revising to resubmit

*“Mother-Child Ties and Mothers’ Well-Being as Children Transition to Adulthood.” Victor Agadjanian and Sarah Hayford, MPIs; Carlos Arnaldo, Boaventura Cau, Cecilia Menjivar, Ines Raimundo, Rin Reczek, Judith Seltzer, co-Is. National Institutes of Health, NICHD. Total costs \$3,361,816. 2020-2024. Submitted August 2019.

Consultant

“Integrating U.S. Fertility Surveys.” R01 HD053533. National Institutes of Health, NICHD. Pamela Smock, PI. 2007-2013.

INVITED PRESENTATIONS (†student or postdoc co-author)

“Childbearing and Women’s Midlife Well-being in a Low Income, High Fertility Context.” With Victor Agadjanian. Pennsylvania State University, Population Research Institute, September 10, 2019; Institute for Population Research, Ohio State University, September 17, 2019.

“The Growing Educational Divide in Female Sterilization.” With Alexandra Kissling† and Karen Benjamin Guzzo. University of Cincinnati Sociology Department Colloquium, September 15, 2017; University at Buffalo Sociology Department Colloquium, February 27, 2018; University of Wisconsin, Center for Demography and Ecology, April 3, 2018.

“Beliefs, Benefits, and Belonging: Conceptualizing Social Influences on Female Genital Mutilation/Cutting in Africa.” With Sarah Garver†, Yuk Fai Cheong, Rose Grose†, and Kathryn Yount. Paper presented at the symposium “Beyond Risk: Social Influences on Young Women’s Health in Africa,” Center for Research on Young People’s Health, Purdue University. February 24, 2017.

“Stopping, Spacing, and Waiting: Longitudinal Dynamics of Fertility Intentions in Rural Mozambique.” With Victor Agadjanian. Institute for Population Research Seminar, Ohio State University. February 2, 2016.

Discussant, DeJong Lecture in Social Demography. Pennsylvania State University. November 13, 2015.

“50 Years of Unintended Births: Education Gradients in Unintended Fertility in the U.S.” With Karen Benjamin Guzzo. Vienna Institute of Demography. June 11, 2015.

“Community Influences on Female Genital Cutting in Sub-Saharan Africa.” Southwest Interdisciplinary Research Colloquium, Arizona State University. April 15, 2015.

“Introduction to Multilevel Modeling,” “Women’s Status, Intentions for Children, and Birth Rates,” and “Gender Differences in the Experience of Work-Family Conflict: Causes and Consequences.” Invited lecture series at the Center for Gender and Leadership Studies, Yerevan State University, Armenia. March 29-April 2, 2015.

“Longitudinal Dynamics of Fertility Intentions: Evidence from Rural Mozambique.” March 24. Les lundis de l’Ined, Institut National d’Etudes Démographiques, Paris, France.

“Longitudinal Dynamics and Predictive Power of Fertility Intentions: Evidence from Rural

- Mozambique.” Carolina Population Center Interdisciplinary Research Seminars. November 8, 2013.
- “Measuring Fertility Motivations in Rural Southern Mozambique.” With Victor Agadjanian. Center for Family and Demographic Research Colloquium, Bowling Green State University, September 7, 2011.
- “The Changing Demography of Single Motherhood in the United States.” With Karen Benjamin Guzzo. University of New Mexico Department of Sociology, March 1, 2011.
- “Expect the Unexpected: Fertility Intentions and Behavior over the Life Course.” Duke Population Research Institute Colloquium. April 26, 2007.
- “The Relationship between Marital Status at First Birth and Subsequent Fertility.” Population Studies Center Colloquium, University of Pennsylvania, February 7, 2005.

CONFERENCE PRESENTATIONS (*Hayford primary or sole author; †student or postdoc co-author)

2020

- “Economic Uncertainty and Fertility Desires, Motivations, and Intentions among Childless U.S. Adults.” With Karen Benjamin Guzzo. Population Association of America Annual Meetings, April 22-25. Washington, DC.

2019

- *“Childbearing and Women’s Mid-Life Well-being in a Low Income, High Fertility Context.” With Victor Agadjanian. Sociology of Development Conference, October 17-19, South Bend, IN.
- *“Family Migration Context and Adolescent Family Formation Expectations: Comparative Evidence from Three High-Migration Settings.” With Monica Grant and Jennifer Glick. Society for Longitudinal and Life Course Studies, September 25-27, Potsdam, Germany.
- “Desired Fertility and Migration Aspirations: Comparative Results from Three High-Migration Contexts.” With Melissa Alcaraz† and Jennifer Glick. Society for Longitudinal and Life Course Studies, September 25-27, Potsdam, Germany.
- “Do Reproductive Attitudes and Knowledge Explain Race-Ethnic-Nativity Differences in Unintended Fertility?” American Sociological Association Annual Meetings, August 10-13, New York, NY.
- “Desired Fertility and Educational Aspirations: Adolescent Goals in a Context of Rapid Social Change.” With Melissa Alcaraz† and Jennifer Glick. Population Association of America Annual Meetings, April 11-13, Austin, TX.
- *“Family Migration Context and Adolescent Family Formation Expectations.” With Jennifer Glick and Monica Grant. Population Association of America Annual Meetings, April 11-13, Austin, TX.
- “Marital Trajectories, Childbearing History, and Mid-Life Fertility Desires in Rural Mozambique.” With Victor Agadjanian and Sarah Smith†. Population Association of America Annual Meetings, April 11-13, Austin, TX.
- “The Long Arm of Adolescence: Gender Differences in the Impacts of Early Reproductive Attitudes and Knowledge on Adult Unintended and Nonmarital Fertility.” With Karen Benjamin Guzzo. Population Association of America Annual Meetings, April 11-13, Austin, TX.

“Adolescent Reproductive Attitudes, Knowledge, and Sexual Partnerships in Young Adulthood: Variation by Gender.” With Vanessa Wanner Lang† and Karen Benjamin Guzzo. Poster, Population Association of America Annual Meetings, April 11-13, Austin, TX.

2018

- *“The Impact of Childbearing Histories on Subjective Well-Being in a High-Fertility, Low-Income Context.” With Victor Agadjanian. Society for Longitudinal and Life Course Studies Annual Meeting, July 9-11, Milan, Italy.
- “Desired Fertility and Educational Aspirations: New Evidence from a Context of Rapid Social Change.” With Melissa Alcaraz† and Jennifer E. Glick. Society for Longitudinal and Life Course Studies Annual Meeting, July 9-11, Milan, Italy.
- *“Family Migration Context and Adolescent Family Formation Expectations.” With Monica Grant and Jennifer Glick. International Sociological Association RC06-RC41 Conference, May 17-19, Singapore.
- “Delayed Adulthood, Delayed Desistance? New Evidence from 1999-2015.” With Jake Hays† and Frank F. Furstenberg, Jr. International Sociological Association RC06-RC41 Conference, May 17-19, Singapore.
- *“Understanding the Determinants of Adolescent Fertility Attitudes.” With Karen Benjamin Guzzo, Yasamin Kusunoki, Jennifer Barber. Population Association of America Annual Meetings, April 26-28, Denver, CO.
- “Migration, Health, and Mortality in Rural Africa: A Longitudinal Analysis.” With Victor Agadjanian and Natalie Jansen. Population Association of America Annual Meetings, April 26-28, Denver, CO.
- “Polygyny, Migration, and Pregnancy in Rural Mozambique: A Longitudinal Analysis.” With Natalie Jansen and Victor Agadjanian. Population Association of America Annual Meetings, April 26-28, Denver, CO.
- “Do Adolescent Reproductive Knowledge and Fertility Motivation Predict the Initiation of Sexual Behaviors?” With Karen Benjamin Guzzo and Vanessa Wanner Lang†. Population Association of America Annual Meetings, April 26-28, Denver, CO.
- “Preferences, Partners, and Parenthood: Linking Early Fertility Desires, Union Formation Timing, and Achieved Fertility.” With Natalie Nitsche†. Population Association of America Annual Meetings, April 26-28, Denver, CO.

2017

- *“Community Influences and Cross-National Variation in FGMC in Francophone West Africa.” With Yuk Fai Cheong, Sarah Garver†, Rose Grose†, Abdramane Soura, and Kathryn Yount. International Population Conference, October 29-November 4, Cape Town, South Africa.
- *“Raising Boys and Girls in a Context of Rapid Social Change.” With Melissa Alcaraz†, Jennifer Glick, and Scott Yabiku. Poster presented at the International Population Conference, October 29-November 4, Cape Town, South Africa.
- “Men’s Labor Migration and Women’s Health and Mortality in Rural Mozambique.” With Victor Agadjanian and Natalie Jansen†. International Population Conference, October 29-November 4, Cape Town, South Africa.

- “Does Postpartum Contraceptive Use Vary by Birth Intendedness and Planning Status?” With Karen Benjamin Guzzo, and Kasey Eickmeyer†. American Sociological Association Annual Meetings, August 12-15, Montreal, Canada.
- “Measurement Invariance of Reproductive Knowledge and Fertility Motivation across Gender.” With Karen Benjamin Guzzo. American Sociological Association Annual Meetings, August 12-15, Montreal, Canada.
- “The ‘Distal Determinants’ of Fertility: Identifying Underlying Constructs and Examining Race-Ethnic Variation.” With Karen Benjamin Guzzo, Vanessa Wanner Lang†, Hsueh-Sheng Wu, Jennifer Barber, Yasamin Kusunoki. Population Association of America Annual Meetings, April 27-29, Chicago, IL.
- “Adolescent Fertility Attitudes and Childbearing in Early Adulthood.” With Karen Benjamin Guzzo. Poster, Population Association of America Annual Meetings, April 27-29, Chicago, IL.
- *“Using Latent Class Analysis to Describe Fertility Motivation: Results from Two Samples of Early Adult Women.” With Alexandra Kissling† and Karen Benjamin Guzzo. Psychosocial Workshop, April 24-25, Chicago, IL.

2016

- “Bridewealth Marriage in Sub-Saharan Africa: Trends and Consequences for Women’s Well-Being.” With Sophia Chae and Victor Agadjanian. Roundtable presentation, American Sociological Association Annual Meetings, August 20-23, Seattle, WA.
- *“Measuring the Distal Determinants of Fertility across Three Datasets.” With Karen Benjamin Guzzo, Vanessa Wanner Lang†, and Sarah Garver†. Poster, Population Association of America Annual Meetings, March 31-April 2, Washington, DC. **Best Poster.**
- “Too Much of a Hassle? The Evolution of Birth Control Attitudes in Young Adulthood.” With Yasamin Kusunoki, Jennifer Barber, and Karen Benjamin Guzzo. Population Association of America Annual Meetings, March 31-April 2, Washington, DC.
- *“The Impact of Union Disruption and Repartnering on Fertility: A Case Study from Mozambique.” With Victor Agadjanian. Population Association of America Annual Meetings, March 31-April 2, Washington, DC.
- “Men’s Labor Migration and Women’s Employment in Rural Mozambique.” With Victor Agadjanian. Population Association of America Annual Meetings, March 31-April 2, Washington, DC.
- “The Impact of Early Fertility Desires on Union Formation.” With Natalie Nitsche†. Population Association of America Annual Meetings, March 31-April 2, Washington, DC.

2015 and earlier

- “The Role of Educational Aspirations and Attainment in Explaining Early Unintended Childbearing.” With Karen Benjamin Guzzo. Society for Longitudinal and Life Course Studies Conference. October 18-21, 2015, Dublin, Ireland.
- “Race-Ethnic Differences in Reproductive Knowledge in Adolescence and Contraceptive Use in Adulthood.” With Karen Benjamin Guzzo and Vanessa Lang†. Annual Meeting of the Society for the Study of Social Problems. August 21-23, 2015, Chicago.
- “Labor Migration and Marital Dissolution in Rural Mozambique.” With Victor Agadjanian. International Seminar on Union Breakdown and Repartnering around the World (IUSSP Scientific Panel on Nuptiality). May 4-6, 2015, Montreal, Canada.

- *“Perceived Costs of Childbearing and Early Fertility: New Dimensions and Racial Disparities.” With Jennifer Barber, Karen Benjamin Guzzo, Yasamin Kusunoki. Population Association of America Annual Meetings. April 30-May 2, 2015, San Diego, CA.
- “Postpartum Contraception in Rural Mozambique: Linking the Users’ and Providers’ Perspectives.” With Victor Agadjanian. Population Association of America Annual Meetings. April 30-May 2, 2015, San Diego, CA.
- “Postpartum Contraceptive Use in Rural Mozambique: Individual, Household, and Institutional Determinants.” With Victor Agadjanian. International Seminar on Promoting Postpartum and Post-abortion Family Planning – Challenges and Opportunities (IUSSP Scientific Panel on Reproductive Health). November 11-13, 2014, Cochin, India.
- “Father’s Labor Migration and Leaving the Parental Home in Rural Mozambique.” With Sophia Chae† and Victor Agadjanian. American Sociological Association Annual Meetings, August 16-19, 2014, San Francisco, CA.
- *“Dynamics of Contraceptive Use in Rural Mozambique: Life Course Changes, Fertility Intentions, and Institutional Context.” With Victor Agadjanian. European Population Conference, June 25-28, 2014, Budapest, Hungary.
- *“Changing Education Gradients in Unwanted Births in the United States.” With Karen Benjamin Guzzo. Population Association of America Annual Meetings, May 1-3, Boston.
- *“Longitudinal Dynamics of Contraceptive Use in Rural Mozambique: The Role of Life Course Changes and Fertility Intentions.” With Victor Agadjanian. Population Association of America Annual Meetings, May 1-3, 2014, Boston.
- “Does Son Preference Persist in the Context of Very Low Fertility? Trends in Fertility Intentions in South Korea.” With Sam Hyun Yoo† and Victor Agadjanian. Population Association of America Annual Meetings, May 1-3, 2014, Boston.
- *“Gender Differences in Adolescents’ Work and Family Orientations in the United States.” With Jessica Halliday Hardie. International Population Conference, August 26-31, 2013, Busan, South Korea.
- *“The Stability of Intentions to Stop Childbearing: Evidence from Rural Mozambique. With Victor Agadjanian. International Population Conference, August 26-31, 2013, Busan, South Korea.
- *“How Much is Enough? A Longitudinal Analysis of Intentions to Stop Childbearing in Rural Mozambique.” With Victor Agadjanian and Luciana Luz†. Population Association of America Annual Meetings, April 11-13, 2013, New Orleans, LA.
- “Revisiting Retrospective Reporting of Birth Intendedness.” With Karen Benjamin Guzzo. Population Association of America Annual Meetings, April 11-13, 2013, New Orleans, LA.
- “Spatial, Social, and Institutional Determinants of Delivery Place in Rural Mozambique.” With Victor Agadjanian and Jing Yao†. Population Association of America Annual Meetings, April 11-13, 2013, New Orleans, LA.
- “Opting In: Adolescent Girls’ Work and Family Plans.” With Jessica Halliday Hardie. American Sociological Association Annual Meetings, August 17-20, 2012, Denver, CO.
- “Ambivalence Towards Pregnancy: Is It A Singular or Multifaceted Concept?” With Karen Benjamin Guzzo and Sam Hyun Yoo†. Population Association of America Annual Meetings, May 3-5, 2012, San Francisco, CA.

- “Race-Ethnic Differences in Sexual Health Knowledge.” With Karen Benjamin Guzzo. Population Association of America Annual Meetings, May 3-5, 2012, San Francisco, CA.
- *“Reasons for Limiting Childbearing and Fertility Outcomes in Rural Mozambique.” With Victor Agadjanian. Population Association of America Annual Meetings, May 3-5, 2012, San Francisco, CA.
- *“The Decoupling of Marriage and Parenthood? Trends in the Timing of Marital First Births, 1945-1995.” With Karen Benjamin Guzzo and Pamela Smock. Population Association of America Annual Meetings, May 3-5, 2012, San Francisco, CA.
- *“Effects of Reasons for Limiting Fertility on Contraceptive Use in Rural Southern Mozambique.” With Victor Agadjanian. Union for African Population Studies 2011 Conference, December 5-9, 2011, Ouagadougou, Burkina Faso.
- “Race/Ethnic Variation in Young Adults’ Motivation to Avoid Nonmarital Pregnancy.” With Karen Benjamin Guzzo. American Sociological Association Annual Meetings, August 20-23, 2011, Las Vegas, NV.
- “Male Labor Migration, Female Autonomy, and Marital Stability in Rural Africa.” With Victor Agadjanian. American Sociological Association Annual Meetings, August 20-23, 2011, Las Vegas, NV.
- “Exploratory Spatial Analysis of Sexual and Reproductive Health Services Utilization in Rural Mozambique.” With Jing Yao†, Alan Murray, and Victor Agadjanian. Association of American Geographers Annual Meeting, April 12-16, 2011, Seattle, WA.
- *“The Changing Demography of Nonmarital Fertility in the United States.” With Karen Benjamin Guzzo. Population Association of America Annual Meetings, March 31-April 2, 2011, Washington, DC.
- “Perceived HIV Risk and Fertility Intentions: Evidence from 11 Demographic and Health Surveys.” With Simona Bignami. Population Association of America Annual Meetings, March 31-April 2, 2011, Washington, DC.
- *“Perceived HIV Status and Fertility Intentions: Evidence from Rural Mozambique.” With Victor Agadjanian and Luciana Luz†. Population Association of America Annual Meetings, March 31-April 2, 2011, Washington, DC.
- “Trajectories of Unintended Fertility.” With Karen Benjamin Guzzo, Kathleen Mullan Harris, S. Philip Morgan, and Sowmya Rajan†. Population Association of America Annual Meetings, March 31-April 2, 2011, Washington, DC.
- “Intended Births, Unintended Births, and the Stability of Cohabiting Unions.” With Karen Benjamin Guzzo. American Sociological Association Annual Meetings, August 13-17, 2010, Atlanta, GA.
- *“From Intentions to Behavior: How Does HIV Awareness Influence Fertility?” With Victor Agadjanian. Population Association of America Annual Meetings, April 14-17, 2010, Dallas, TX.
- *“Childlessness in the United States, 1970-2008: The Role of Compositional Changes in Explaining Time Trends.” Population Association of America Annual Meetings, April 14-17, 2010, Dallas, TX.
- “Relationship Stability Following an Unintended Birth.” With Karen Benjamin Guzzo. Population Association of America Annual Meetings, April 14-17, 2010, Dallas, TX.

- “Regional Variation in Women’s HIV Risks: A Case Study of Gaza Province, Mozambique.”
With Jing Yao†, Alan Murray, Victor Agadjanian, and Boaventura Cao. Association of American Geographers Annual Meeting, April 14-18, 2010, Washington, DC.
- *“Providers’ Views on Family Planning Service Delivery to HIV+ Women in Mozambique.”
With Victor Agadjanian. International Population Conference, September 27-October 1, 2009, Marrakech, Morocco.
- *“Uncertain Intentions: Social Change and Non-Numeric Fertility Preferences in Rural Mozambique.” With Victor Agadjanian. American Sociological Association Annual Meetings, August 8-11, 2009, San Francisco, CA.
- “Fertility Following an Unintended First Birth.” With Karen Benjamin Guzzo and Elizabeth Wildsmith. Population Association of America Annual Meetings, April 30-May 2, 2009, Detroit, MI.
- *“Religion and the Intergenerational Transmission of Female Genital Cutting: A Case Study.”
With Jenny Trinitapoli. Population Association of America Annual Meetings, April 30-May 2, 2009, Detroit, MI.
- *“Changes in the Measurement of Unintended Fertility, 1995 and 2002 National Surveys of Family Growth.” With Karen Benjamin Guzzo and Elizabeth Wildsmith. National Survey of Family Growth User’s Conference, October 16-17, 2008, Hyattsville, MD.
- “Cohort Trends in Unwanted and Unintended Childbearing.” With Elizabeth Wildsmith and Karen Benjamin Guzzo. American Sociological Association Annual Meetings, August 1-4, 2008, Boston, MA.
- *“Age-and Relationship Status-Specific Trends in Unwanted Fertility in the United States, 1995-2002.” With Elizabeth Wildsmith and Karen Benjamin Guzzo. Population Association of America Annual Meetings, April 17-19, 2008, New Orleans, LA.
- “Single Mothers, Single Fathers: Gender Differences in Fertility and Union Formation after a Non-Marital First Birth.” With Karen Benjamin Guzzo. American Sociological Association Annual Meetings, August 11-14, 2007, New York, NY.
- *“Religiosity and Fertility in the Contemporary United States: The Role of Fertility Intentions.”
With S. Philip Morgan. Population Association of America Annual Meetings, March 28-31, 2007, New York, NY.
- *“Expect the Unexpected: Fertility Intentions and Behavior over the Life Course.” With S. Philip Morgan. Southern Demographic Association Annual Meetings, November 2-4, 2006, Durham, NC.
- *“The Quality of Retrospective Cohabitation Data.” With S. Philip Morgan. American Sociological Association Annual Meetings, August 10-14, 2006, Montreal, Canada.
- *“Variation in Contraceptive Planning Status of Non-Marital Births by Age and Relationship Context.” With Karen Benjamin Guzzo. Poster session, Population Association of America Annual Meetings, March 30-April 1, 2006, Los Angeles, CA. **Best Poster.**
- *“Is Thirty the New Twenty? Trends in the Age Distribution of Problem Behaviors in Young Adulthood.” With Frank F. Furstenberg. American Sociological Association Annual Meetings, August 13-16, 2005, Philadelphia, PA.
- *“The Impact of Early Marital Status on Subsequent Fertility.” American Sociological Association Annual Meetings, August 14-17, 2004, San Francisco, CA.

- *“Variation in Transition to the Next Birth by Parity and Marital Status.” Population Association of America Annual Meetings, April 1-3, 2004, Boston, MA.
- *“A Multi-Level Analysis of Female Genital Cutting in Kenya.” Population Association of America Annual Meetings, May 1-3, 2003, Minneapolis, MN.

MONOGRAPHS AND BOOK CHAPTERS

- Fabes, Richard A., Sarah R. Hayford, Erin Pahlke, Carlos Santos, Kristina Zosuls, Carol L. Martin, and Laura D. Hanish. 2014. “Peer Influences on Gender Differences in Educational Aspiration and Attainment.” In I. Schoon & J. Eccles, eds., *Gender Differences in Aspirations and Attainment: A Life Course Perspective*. Cambridge: Cambridge University Press.
- Hayford, Sarah R., Bart Stykes, and Karen Benjamin Guzzo. 2014. “Trends in Motherhood before First Marriage.” NCFMR Family Profiles FP-14-04. National Center for Family and Marriage Research, Bowling Green State University, Bowling Green, Ohio.
- Agadjanian, Victor and Sarah R. Hayford. 2008. “Baseline Report on the Accelerated Child Survival and Development Project, Angola.” UNICEF Angola.
- Hayford, Sarah R. and Victor Agadjanian. 2008. “Report on the Results of the Inquérito Sobre Nutrição em Angola.” UNICEF Angola.
- Hayford, Sarah R. 2007. “Demographic Explosion” and “Youth Bulge.” Literature reviews commissioned for the Gender, Poverty, and Demography Workshop, World Bank Gender and Development Group and Demographic Research Group.

PRESENTATIONS TO THE PUBLIC

- Invited panelist, “No Bliss in Ignorance: A Conversation about Africa.” Event organized by the African Youth League, the Model African UN, the Ethiopian and Eritrean Student Association and the Somali Students’ Association at Ohio State University. March 2018.
- “The Persistence of Female Genital Mutilation.” Educating the Horn, event organized by the Ethiopian and Eritrean Student Association and the Somali Students’ Association at Ohio State University. March 2017.
- Guest presenter, *Children of Men*. “Science on Screen” series at the Gateway Film Center, Columbus, OH. March 2016.

TEACHING AND MENTORSHIP

Courses

- Undergraduate: sociology of global health and illness (OSU); sociology of the family, sociology of gender, statistics (ASU)
- Graduate: research methods (OSU); linear regression (ASU); fertility and family demography (ASU, OSU)

Master’s theses and dissertations (* indicates chair or co-chair)

Completed:

ASU: Boaventura Cau (PhD 2011; Department of Geography, Universidade Eduardo Mondlane); Jonathan Frump* (MA 2013); Luciana Luz (PhD 2014; Department of Demography, Universidade Federal de Minas Gerais); Doris Palmer (PhD 2016); Rebha Sabharwal* (PhD 2013; Department of Sociocultural and Justice Sciences, SUNY

Freedonia); Kelli Williams* (MA 2011); Nicole Weller (PhD 2012; Department of Sociology, Indiana University Kokomo); Gloria Yim* (MA 2011); Sam Hyun Yoo* (PhD 2015; Department of Sociology, Dongkuk University)

OSU: Melissa Alcaraz (MA 2018); Duna Alkhalaileh (MPH 2016); Emma Bosley-Smith (MA 2017); Sarah Garver (PhD 2017); Jake Hays (MA 2017); Brandon Moore* (MA 2019); Anna Muraveva* (PhD 2019); Chenyao Zhang (MA 2019)

In progress: Melissa Alcaraz* (PhD expected 2022); Ghenet Besera (public health, Emory University; PhD expected 2020); Jake Hays (PhD expected 2021); Alexandra Kissling (PhD expected 2020)

Undergraduate advising

Honors theses and undergraduate research (* indicates chair or primary advisor): Emily Ankeny (honors thesis 2018); Kayla Daniel* (undergraduate thesis 2017); Caroline France* (honors thesis 2019-20); Sarah Hatcher* (public health capstone 2019)

Faculty co-advisor, GlobeMed (2017-)

MEMBERSHIPS AND SERVICE

Department, center, and university service

Ohio State University

Department of Sociology

Committees: graduate committee (2015-), diversity and inclusion committee (2018-19), faculty search committee (2016-17), undergraduate public health major committee (spring 2018), department retreat committee (2018; chair), chair search committee (2019)

Administrative appointments: Director of Graduate Studies (2019-)

Awards: Graduate Student Association Most Supportive Faculty Member Award (2018); Department Outstanding Faculty Award (2019)

Institute for Population Research

Associate Director (2019-); seminar coordinator (2018-2020)

University service

University Senate, Social and Behavioral Sciences representative (2018-2021);

Committee on Academic Freedom and Responsibility (2019-2022)

Arizona State University

School of Social and Family Dynamics: graduate committee (2007-10); planning committee for PhD program in Social Inquiry (2012-13); Undergraduate Research Workshop committee (2008, 2009); faculty search committees (2009-10, 2012-13); leadership committee (2012-13); personnel committee (2014-15)

Center for Population Dynamics: website coordinator (2007-08, 2011-13), colloquium series organizer (2008-11, 2012-13)

Association memberships and service

Member: American Sociological Association, Population Association of America

Conference service: session discussant (ASA 2006, 2007, 2010, 2019; PAA 2008, 2017, 2018, 2019; IUSSP 2013); session chair (ASA 2019; PAA 2016); poster session judge (PAA 2008); round table organizer (ASA family section 2015); round table presider (ASA 2005, 2008, 2014); panel organizer (NCFR 2012); session organizer (PAA 2012, 2015, 2017; ASA 2015, 2017, 2018, 2020); symposium organizer (SLLS 2015)

PAA 2019 Organizing Committee member

ASA section service: elected council member (population section, 2016-2019); Distinguished Career Award (family section, member 2012-13); Distinguished Contribution to Scholarship in Population Award (population section, chair 2017-19); Otis Dudley Duncan Book Award (population section, chair 2016-2017); Student Paper Award (population section, chair 2013-2014)

Manuscript review

Associate editor: *Population Research and Policy Review* (2015-2018)

Editorial boards: *Demography* (2013-; Deputy Editor, 2020-), *Journal of Marriage and Family* (2013-), *Perspectives on Sexual and Reproductive Health* (2013-)

Ad-hoc manuscript reviews for multiple journals

Distinguished Reviewer, *Demography*, 2018

Books: *SAS for Dummies* (2006); *Gender Relations* (2010)

Grant review

National Institutes of Health: Social Sciences and Population Studies Panel (B) (ad hoc, February 2015, June 2015; standing member, 2016-2020); Special Emphasis Panel, P50 center grants (November 2018)

Ad-hoc proposal reviews: Austrian Science Fund (2017); Israel Science Foundation (2011, 2019); National Science Foundation (2012, 2016); Templeton Foundation (2014); Social Sciences and Humanities Research Council of Canada (2015)

Other professional service

Member, IPUMS-DHS Advisory Board (2018-)

Invited discussant, 2012 Research Conference on the National Survey of Family Growth

LANGUAGES

Fluent spoken and written French; basic Portuguese and Spanish; some conversational Wolof (Senegal)