ADRIANNE FRECH, PH.D.

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ACADEMIC AND RESEARCH POSITIONS

Assistant Professor of Sociology, The University of Akron, Akron, Ohio. 2011-.

Postdoctoral Fellow, Department of Sociology, Rice University, Houston, Texas. 2009-2011.

Social Science Analyst GS-9, Demographic and Behavioral Sciences Branch, National Institute for Child Health and Human Development (NICHD), National Institutes of Health, Bethesda, MD, 2006.

EDUCATION

Ph.D. in Sociology, The Ohio State University. Columbus, Ohio. June 2009.

Dissertation: *Trajectories of Healthy Behaviors between Adolescence and Emerging Adulthood*, Kristi Williams (Chair).

Master of Arts in Sociology, The Ohio State University. Columbus, Ohio. June 2005. Thesis: Depression and the Psychological Benefits of Entering Marriage, Kristi Williams (Chair).

B.A. with honors in Sociology/Anthropology, Denison University. Granville, Ohio. 2003.

RESEARCH INTERESTS

Quantitative methods Medical sociology Sociology of the family Sociology of aging and life course Sociology of work Sociology of mental health

PUBLICATIONS

Refereed Articles

Damaske, Sarah, Jenifer Bratter, and **Adrianne Frech**. Forthcoming. "Single Mother Families and Employment, Race, and Poverty in Changing Economic Times." *Social Science Research*.

Damaske, Sarah and **Adrianne Frech***. 2016. "Women's Work Pathways across the Life Course." *Demography* 53(2):365-391. *Authors contributed equally.

PUBLICATIONS, continued.

- Frech, Adrianne, Jamie Lynch, and Peter Barr⁺. 2016. "Health Consequences of Same and Opposite-Sex Unions: Partnership, parenthood, and cardiovascular risk among young adults." Journal of Behavioral Medicine 39(1):13-27. Graduate student coauthor.
- Williams, Kristi, Sharon Sassler, Fenaba Addo, & Adrianne Frech. 2015. "Early Childbearing, Marriage, & Women's Health at Midlife." Journal of Health and Social Behavior 56(4): 514-533.
- Painter, Matthew, Adrianne Frech, & Kristi Williams*. 2015. "Nonmarital Fertility, Union History, and Women's Wealth." Demography 52(1): 153-182. *First two authors contributed equally.
- Frech, Adrianne. 2014. "Pathways to Adulthood and Healthy Behavior Trajectories." Advances in Life Course Research 19(March): 40-49.
- Williams, Kristi, Sharon Sassler, Adrianne Frech, Fenaba Addo, and Elizabeth Cooksey. 2013. "Mothers' Union Histories and the Mental and Physical Health of Adolescents Born to Unmarried Mothers." Journal of Health and Social Behavior 54(3):278-295. Lead article.
- Sharon Sassler, Kristi Williams, Fenaba R. Addo, Adrianne Frech, and Elizabeth Cooksey. 2013. "Family Structure & High School Graduation: How Children Born to Unmarried Mothers Fare." Genus: Journal of Population Sciences, 69(2):1-12.
- Frech, Adrianne and Sarah Damaske*. 2012. "The Relationships between Mothers' Work Pathways and Mental and Physical Health." Journal of Health and Social Behavior 53(4): 396-412. *Authors contributed equally. Lead article.
- Frech, Adrianne. 2012. "Healthy Behavior Trajectories between Adolescence and Young Adulthood." Advances in Life Course Research 15(June):59-68.
- Frech, Adrianne and Rachel Tolbert Kimbro. 2011. "Maternal Mental Health, Neighborhood Characteristics, and Time Investments in Children." Journal of Marriage and Family 73(June):605-620.
- Williams, Kristi, Sharon Sassler, Adrianne Frech, Elizabeth Cooksey, and Fenaba Addo. 2011. "Nonmarital Childbearing, Union History, and Health at Midlife." American Sociological Review 76(June):465-486.
- Frech, Adrianne and Kristi Williams. 2007. "Depression and the Psychological Benefits of Entering Marriage." Journal of Health and Social Behavior 48(2):149-163.

Book Chapters and Policy Briefs

Williams, Kristi, Adrianne Frech, and Daniel Carlson. Forthcoming. "Marital Status and Mental Health." A Handbook for the Study of Mental Health. Third edition.

PUBLICATIONS, continued.

- Williams, Kristi, Sharon Sassler, Adrianne Frech, Fenaba Addo, and Elizabeth Cooksey. 2013. "Does mother's union history at birth or later influence adolescent health?" Journal of Health and Social Behavior 54(3):277.
- Frech, Adrianne and Sarah Damaske*. 2012. "How do women's work pathways following motherhood influence their health at middle age?" Journal of Health and Social Behavior 53(4): 395. *Authors contributed equally.
- Williams, Kristi, Adrianne Frech, and Daniel Carlson. 2010. "Marital Status and Mental Health." Handbook for the Study of Mental Health, Second edition, edited by Teresa L. Scheid and Tony Brown. Cambridge: Cambridge University Press.

RESEARCH UNDER REVIEW

- Frech, Adrianne, Matthew Painter, and Jonathan Vespa. "Marital Biography and Women's Wealth." Revise and resubmit, Journal of Family and Economic Issues.
- Dill, Janette and Adrianne Frech. "Providing for a family in the working class: Gender and employment after the birth of a child." Revise and Resubmit, Social Forces
- Vespa, Jonathan and Adrianne Frech. "The Health Benefits of Forming a New Relationship in Later Life." Revise and resubmit, Journal of Health and Social Behavior.

RESEARCH IN PROGRESS

- Frech, Adrianne, Virginia Natale⁺, Don Hayes, Jr., Joseph D. Tobias, & Dmitry Tumin. "Marital Status and Return to Work after Living Kidney Donation." +Graduate student coauthor.
- Frech, Adrianne & Sarah Damaske*. "Men's workforce participation and well-being." *Authors contributed equally.

Damaske, Sarah & Adrianne Frech*. "Gender and Unemployment." *Authors contributed equally.

AWARDS AND HONORS

Finalist, Faculty Mentor Award, University of Akron, 2013, 2014, 2016 Honorable Mention, Roberta G. Simmons Award for Outstanding Dissertation in Medical Sociology, American Sociological Association, 2011 Preparing Future Faculty Fellowship, Ohio State University, 2007-2008

GRANT PROPOSALS

Awarded

- "Tackling the Epidemiological Paradox: The Effect of Health-Related Asian Cultural Practice in Improving Physical and Mental Wellbeing among the Asian Population in the Akron Area." Juan Xi, Matthew T. Lee, and Adrianne Frech. Funded Grant. Tianzhu Charity Foundation, July, 2016.
- "Social Risk Factors for Young Adult Hypertension." Adrianne Frech, PI. The University of Akron Faculty Research Grant, February, 2012. Awarded, \$10,000.

Pending resubmission

"The Correlates and Consequences of Work and Unemployment Pathways for Men and Women." Sarah Damaske and Adrianne Frech, co-PIs. R03 submitted to NICHD. \$167,000

SELECTED PRESENTATIONS AT PROFESSIONAL MEETINGS

- Frech, Adrianne, Matthew Painter, and Jonathan Vespa. 2016. "Marital Biography and Mothers' Wealth." Population Association of America, Washington, DC. 31 March.
- Damaske, Sarah and Adrianne Frech. 2016. Women's Work Pathways across the Life Course." Population Association of America, Washington, DC. 1 April.
- Dill, Janette and Adrianne Frech. 2015. "Providing for a Family in the Working Class: Gender and employment after the birth of a child." American Sociological Association, Chicago IL. 23 August.
- Frech, Adrianne, Jamie Lynch, and Peter Barr. 2015. "Matters of the Heart: Partnership and Cardiovascular Risk between Same and Opposite-Sex Unions in Add Health." Population Association of America, San Diego, CA. 30 April.
- Vespa, Jonathan and Adrianne Frech. 2015. "The Health Benefits of Marrying and Cohabiting in Later Life." Population Association of America, San Diego, CA. 2 May.
- Painter, Matthew, Adrianne Frech, and Kristi Williams. 2014. "Wealth Accumulation and Union Formation following a Nonmarital First Birth." American Sociological Association, San Francisco, CA. 19 August.
- Damaske, Sarah and Adrianne Frech. 2014. "Gender, Unemployment, and the Life Course: How Work-Family Constraints and Early SES Shape Unemployment Risk Across the Life Course." Work-Family Research Network, New York. 21 June.
- Frech, Adrianne and Sarah Damaske. 2014. Trajectories of unemployment and men's and women's health." International Conference on Social Stress Research, Vancouver, British Columbia. 10 June.

SELECTED PRESENTATIONS AT PROFESSIONAL MEETINGS, continued.

- Frech, Adrianne and Jamie Lynch. 2013. "Union Status, Parenthood, and Cardiovascular Risk among Young Adults." Annual Meeting of the American Sociological Association, New York, New York. 10 August.
- Painter, Matthew, Adrianne Frech, and Kristi Williams. 2013. "Wealth Accumulation among Women with a Nonmarital First Birth." Annual Meeting of the Population Association of America, New Orleans, Louisiana. 12 April.
- Lynch, Jamie, Matthew Painter, and Adrianne Frech. 2013. Panel on Innovative Strategies for Studying Health and Wealth. Annual Meeting of the Midwestern Sociological Society, Chicago, Illinois. 27 March.
- Damaske, Sarah and Adrianne Frech. 2012. "Women's Work Pathways: Competing Theories of Women's Work Across the Life Course." Annual Meeting of the American Sociological Association, Denver, Colorado. 20 August.
- Frech, Adrianne and Sarah Damaske. 2012. "Relationships between Women's Work Pathways and Mental and Physical Health." Annual Meeting of the American Sociological Association, Denver, Colorado. 19 August.
- Frech, Adrianne, Bridget Gorman, and Rachel Tolbert Kimbro. 2012. "Gender Disparities in Physical Health among Older Adults: The Role of Social and Biological Aspects of Stress." International Conference on Social Stress Research, Dublin, Ireland. 22 June.
- Frech, Adrianne and Rachel Tolbert Kimbro. 2011. "Maternal Mental Health, Neighborhood Characteristics, and Time Investments in Children." Social Determinants of Child Health Symposium, The University of Michigan, Ann Arbor, MI. 18 May.
- Williams, Kristi, Fenaba Addo, and Adrianne Frech. 2011. "Family Structure & Outcomes in Emerging Adulthood: How Children Born to Unwed Mothers Fare." Presented at the Annual Meeting of the Population Association of America, Washington, D.C. 2 April.
- Heard, Holly, Adrianne Frech, and Rachel Tolbert Kimbro. 2010. "Extended Kin, Acculturation, and Asian Adolescent Well-Being." Presented at the Annual Meeting of the Population Association of America, Dallas, Texas. 16 April.
- Frech, Adrianne and Rachel Tolbert Kimbro. 2010. "Maternal Mental Health and Children's Outdoor Play in Low-Income, Urban Families." Annual Meeting of the American Sociological Association, Atlanta, Georgia. 14 August.
- Frech, Adrianne and Kristi Williams. 2009. "Early Life Course Transitions and Healthy Behavior Trajectories between Adolescence and Emerging Adulthood." Annual Meeting of the American Sociological Association, San Francisco, California. 10 August.

SELECTED PRESENTATIONS AT PROFESSIONAL MEETINGS, continued.

- Williams, Kristi, Sharon Sassler, Adrianne Frech, Elizabeth Cooksey, and Fenaba Addo. 2009. "Single Mothers, Union History, and Health at Midlife." Annual Meeting of the Population Association of America, Detroit, Michigan. 1 May.
- Frech, Adrianne. 2008. "Change in Healthy Habits between Adolescence and Emerging Adulthood." Annual Meeting of the Population Association of America, New Orleans, Louisiana. 18 April.
- Frech, Adrianne. 2007. "Explaining the Psychological Benefits of Marriage among the Depressed." Annual Meeting of the Population Association of America, New York, New York. 31 March.
- Frech, Adrianne. 2006. "Depression and the Psychological Benefits of Entering Marriage." Annual Meeting of the American Sociological Association, Montreal, Quebec. 11 August.

INVITED LECTURES

- "Enough with The Mommy Wars: New research findings on women's workforce participation, family formation, and health." Women's Initiative of Northern Kentucky. 29 June 2016.
- "Women's Work Pathways across the Life Course." Penn State Department of Sociology Colloquium Series. 11 April 2014.
- "Wealth and Health at the Transition to Parenthood." Sociologists Talking about Population Health (STAPH). Rice University, Houston, TX. 7 February 2014.
- "Babies versus Boardrooms: Tough choices for modern families." Invited lecture and discussion hosted by the Northern Kentucky Forum. Crescent Springs, KY. 23 May 2013.
- "Social Risk Factors for Young Adult Hypertension." The University of Akron Research for Lunch Series. 16 January 2013.
- "Women's work pathways and health during middle age." The University of Akron Department of Sociology Brownbag Lecture Series. 15 November 2012.
- "Race-ethnic and Gender Differences in Systolic Blood Pressure among Young Adults." Bowling Green State University Center for Family and Demographic Research. Bowling Green, Ohio. 12 September 2012.
- "Barriers to Participation in Medical Research." Northeast Ohio Medical University Fellowship in Academic Medicine. Rootstown, Ohio. August 2015, June 2014, June 2013, June 2012.

RESEARCH TRAINING AND SKILLS

Research Training

Mini-Medical School for Social Scientists

July 2011

Interdisciplinary conference aimed at promoting cross-disciplinary collaboration and exposure to research across medical, social science, and biological approaches to health and health disparities. Sponsored by RAND, Santa Monica, California.

Demography, Epidemiology, and Economics of Aging

July 2011

Interdisciplinary conference aimed at providing exposure to biological, social science, and medical advancements in aging research relating to health and health disparities. Sponsored by RAND, Santa Monica, California.

Integrating Biomarkers into Population-based Research

June 2008

Introduction to collection, storage, and analysis of biomarkers for social science research. Cosponsored by the Interuniversity Consortium for Political and Social Research (ICPSR) and the Carolina Population Center.

Short Course in Biodemography

June 2007

Short course described recent findings in social science research using biomarkers as outcomes or independent variables. Co-sponsored by the NICHD, the Institute for Behavioral Science at the University of Colorado at Boulder, and the University of Colorado at Boulder.

Research Skills

Quantitative research methods: group-based developmental trajectories, growth curve modeling, event history (survival) analysis, multilevel (HLM) models, single equation regression, multinomial treatment models.

Data: National Longitudinal Study of Adolescent to Adult Health (Add Health), National Longitudinal Study of Youth - 1979 and 1997 (NLSY79, NLSY97, CNLSY), National Social Life, Health, and Aging Project (NSHAP).

OTHER RESEARCH EXPERIENCE

Consultant, Cornell University (PI Sharon Sassler), 2015 Consultant, The Ohio State University (PI Kristi Williams), 2009-2010

TEACHING EXPERIENCE & TRAINING

Undergraduate

Introduction to Sociology Methods of Social Research I (Undergraduate methods) Methods of Social Research II (Undergraduate statistics) Sociology of Health and Illness Sociology of Family Introduction to Medical Sociology

TEACHING EXPERIENCE & TRAINING, continued.

Graduate

Families, Work, and Inequality Families and Inequality Race, Gender, & Health Inequalities Quantitative Methods in Sociology

Training

- Integrating American Community Survey Topics into Undergraduate Courses, June 2015. University of Michigan Institute for Social Research. Ann Arbor, MI.
- ASA Section on Teaching & Learning Pre-conference on Teaching and Learning, August 2012. San Francisco, CA.
- Preparing Future Faculty, Denison University & The Ohio State University, 2008 (with Anita Waters, Professor of Sociology/Anthropology, Denison University.)

PROFESSIONAL ACTIVITIES AND SERVICE

Alpha Kappa Delta Region V Representative, 2014-2017

- -Chair, Elections Committee
- -Member, Awards Committee
- -Member, Chapter of the Year Committee

Ad-Hoc Manuscript Review, 2015-2016

American Sociological Review, Demography, Journal of Family Issues, Journal of Health and Social Behavior, Journal of Marriage and Family, Population Research & Policy Review, Social Problems, Society & Mental Health

- Presider, Session on Health, Class, and Inequality, Annual Meeting of the American Sociological Association, Seattle, August 2016
- Discussant, Session on Attitudes and Expectations in Family Formation, Annual Meeting of the Population Association of America, San Diego, May 2015
- Discussant, Session on Socioeconomic Status, Health, and Mortality, Annual Meeting of the Population Association of America, San Francisco, May 2012
- Discussant, Session on Race and Ethnicity in the Lives of Children, Section on Children and Youth, Annual Meeting of the American Sociological Association, Atlanta, August 2010
- Discussant, Session on Gender Stratification and Health, Annual Meeting of the Population Association of America, Dallas, TX, April 2010

PROFESSIONAL ACTIVITIES AND SERVICE, continued.

Professional Associations

Population Association of America 2005-current American Sociological Association 2003-current

DEPARTMENT SERVICE

Faculty Advisor, Alpha Kappa Delta, 2011-current

Education Development Coordinator, 2015-current

Comprehensive Exams reader (old system), Medical Sociology & Family, 2011-current

Dissertations (completed): Peter Barr (co-chair, 2015), Christi Gross (2016), Kasey Lansberry (2015), Lia Wiley (2014)

Masters committee member (completed): Nicolle Estevez (2016), Claire Kovach (2016), Courtney Blue (2015), Virginia Little (2014)

Comprehensive exams (completed, new system): Jessica Cebulak (2015)

Dissertation, thesis, or comprehensive exams committee member (current): Jessica Cebulak, Austin Johnson, Lenzy Jones, Enoch Lamptey, Virginia Little, Macie McKensey

Faculty advisor or chair (current): Erin Andro, Courtney Blue (co-advisor)

Reader or Advisor, Undergraduate Honors Research Project, Justin Hamas, 2016-2017; Gabby Schramm, 2015-2016; Andrew Desrosiers, 2012-2013

Medical Sociology Search Committee, Spring 2012

SELECTED MEDIA CITATIONS AND INTERVIEWS

Damaske, Sarah and Adrianne Frech. "What do Women's Career Paths Really Look Like?" Harvard Business Review. 6 June 2016. http://bit.ly/1WEOglH.

Kiernan, John S. "Ask the Experts: 2016's Best & Worst States for Working Moms." 2 May 2016. WalletHub.com. http://bit.ly/2a29hSF

Grabmeier, Jeff. "Timing of first child influences women's health at age 40." 13 December 2015. https://news.osu.edu/news/2015/12/13/first-birth-timing/

Cited in Amicus Brief to Supreme Court of the United States for Obergefell v. Ohio Department of Health, Brief of Amici Curiae Services and Advocacy for Gay, Lesbian, Bisexual, and Transgender Elders. http://www.supremecourt.gov/ObergefellHodges/AmicusBriefs/14-556_Services_and_Advocacy_for_GLBT_Elders.pdf

Mintz, Stephen. "The New Adulthood." Chronicle of Higher Education. 30 March 2015. http://chronicle.com/article/The-New-Adulthood/228767/

Morris, Athina. "Is Work a Safe Haven?" Huffpost Live. 21 July 2014. http://huff.lv/1qktgBt

SELECTED MEDIA CITATIONS AND INTERVIEWS, continued.

- Vedantam, Shankar. "When Work Becomes a Haven from Stress at Home." *National Public Radio.* 15 July 2014. http://n.pr/Wf0qFq.
- "Sound of Ideas" Guest panelist, WCPN Cleveland. 28 August 2013. http://www.ideastream.org/soi/entry/55844.
- Coontz, Stephanie. "The Triumph of the Working Mother." 1 June 2013. http://www.nytimes.com/2013/06/02/opinion/sunday/coontz-the-triumph-of-the-working-mother.html
- Coontz, Stephanie. "When Numbers Mislead." *The New York Times.* 25 May 2013. http://nyti.ms/1IKnyMH.
- Tribble, Sarah J. "Working mothers healthier than stay-at-home peers." *The Cleveland Plain Dealer* 10 December 2012. http://bit.ly/1q16W0P
- Dell'Antonia, KJ. "Full-Time Work Means Better Health for Mothers." *The New York Times.* 23 August 2012. http://nyti.ms/1MOzepR
- Horner, Ray. "Working Moms are Healthier." *Akron News Now.* 20 August 2012. http://www.akronnewsnow.com/news/local/item/48688-audio-working-moms-are-healthier
- Lane, Sarah. "UA research: Work has more benefits than just a paycheck for moms." 17 August 2012. http://www.youtube.com/watch?v=4CAJGOAiiRg
- Damaske, Sarah. "Mom is Buying and Making Thanksgiving Turkey this Year." *The Huffington Post.* 11 November 2011. http://huff.to/236estb
- Grabmeier, Jeff. "Depressed People Benefit More from Marriage than Others." 13 August 2006. http://researchnews.osu.edu/archive/marrbeni.htm