Christina Misunas

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EDUCATION

M.A., Demography

Ph.D., Demography (in progress)

September 2021 – June 2026 (anticipated)

June 2022

University of California, Berkeley

National Institute on Child Health and Human Development Training Fellowship (2021-2022; 2023-2024; 2024-2025) National Institute of Health Computational Social Sciences Training Program Fellow (2022-2023)

M.Sc., Demography and Health

December 2015

The London School of Hygiene and Tropical Medicine

London, United Kingdom

Dissertation: Investigating the social and behavioral determinants of physiological and metabolic risk factors for non-communicable disease in Kisesa, Tanzania (Supervisor: Dr. Basia Zaba)

B.A., Political Science and Interdisciplinary Studies, Magna Cum Laude

June 2010

American University School of Public Affairs

Washington, DC

PEER-REVIEWED PUBLICATIONS

Misunas, C., Soler, H., Kangwana, B., Haberland, N. (2024). Do adolescent girls' education and friendships have independent effects on early pregnancy? Results of a mediation analysis from a longitudinal cohort study in Nairobi, Kenya. Social Science & Medicine - Population Health. DOI: 10.1016/j.ssmph.2024.101618

Misunas, C., Hindin, M., Phillips-Howard, P.A., Sommer, M. (2023). The association between hormonal contraceptive use and anemia among adolescent girls and young women: An analysis of data from 51 low- and middle-income countries. Journal of Adolescent Health. DOI: 10.1016/j.jadohealth.2023.09.013

Misunas, C. & Amin, S. (2022). Identifying latent classes of empowerment among early adolescent girls and the factors that cultivate them: Evidence from a community-based skills building program. Journal of Adolescence. 94(2): 148-165; DOI:10.1002/jad.12014

Misunas, C., Erulkar, A., Apicella, L. Ngo, T., Psaki, S. (2021). What influences girls' age at marriage in Burkina Faso and Tanzania? Exploring the contribution of individual, household, and community level factors. Journal of Adolescent Health. 69 (6S) S46-S56; DOI: 10.1016/j.jadohealth.2021.09.015

Psaki, S., Melnikas, A., Haque, E., Saul, G., **Misunas, C.**, Patel, S., Ngo, T., Amin, S. (2021). What are the drivers of child marriage? A conceptual framework to guide policies and programs. Journal of Adolescent Health. 69 (6S) S13-S22; DOI: 10.1016/j.jadohealth.2021.09.001

White, C., **Misunas, C.**, Chuang, E., de Almada, M., Psaki, S., & Ngo, T. (2020). The Adolescent Data Hub, the largest catalogue of open access data on adolescents living in low and middle-income countries. Studies in Family Planning. 51(1): 103-115; DOI: 10.1111/sifp.12113

Misunas, C., Murray Gastón, C., & Cappa, C. (2019). Child marriage among boys in high-prevalence countries: an analysis of sexual and reproductive health indicators. BMC International Health and Human Rights. 19, 25. DOI: 10.1186/s12914-019-0212-8.

Murray Gastón, C., **Misunas, C.**, & Cappa, C. (2019). Child marriage among boys: a global overview of available data. Vulnerable Children and Youth Studies. 14(3): 219-228; DOI: 10.1080/17450128.2019.1566584

Cappa, C., Mont, D., Loeb, M., **Misunas, C.**, Madans, J., Comic, T., & de Castro, Filipa. (2018). The development and testing of a module on child functioning for identifying children with disabilities on surveys. III: Field testing. Disability and Health Journal. 11(4):510-518; DOI: 10.1016/j.dhjo.2018.06.004

PAPERS UNDER REVIEW

Misunas, C., Manzur, M., Muthoni, L., McClair, T., Muluve, E., Amin, S. Austrian, K. How has COVID-19 shaped experiences of marriage for adolescent girls in Kenya and Bangladesh? *Under review*.

Makino, M., Amin, S., **Misunas, C**. Understanding the role of girls' schooling and paid work in delaying marriage in Bangladesh. *Under review.*

Pulerwitz, J., **Misunas, C.**, Psaki, S., Zieman, B., Beksinska, M., Hewett, P. Effects of the Community Responses program on violence for men and women: Findings from a randomized controlled trial in informal settlements in KwaZulu-Natal, South Africa. *Under review*.

PAPERS IN PREPARATION

Misunas, C. & Poulin, M. Is there a longevity advantage for working women? In preparation.

Misunas, C., Green Foster, D., Rocca, C. The impact of abortion care access on the fulfilment of fertility preferences for subsequent pregnancies. *In preparation*.

Cantet, N., Koroknay-Palicz, T., Clark, S., **Misunas, C.**, Poulin, M. Cumulative risk environments and adolescent fertility in Liberia. *In preparation*.

Makino, M. & **Misunas, C.** Girls' time-use during early adolescence and its link to early marriage: Comparative evidence from four low-resource settings. *In preparation*.

PROFESSIONAL EXPERIENCE

Graduate Student Researcher (Misinformation About Birth Control on TikTok)

University of California, Berkeley

Graduate Student Researcher (Social network methods of reporting on abortion)

University of California, Berkeley

June 2024-present
Berkeley, CA

Berkeley, CA

Graduate Student Instructor (Demog180: Social Networks)

University of California, Berkeley

Berkeley, CA

Graduate Student Researcher (CenSoc Project)May-September 2023University of California, BerkeleyBerkeley, CA

Research Consultant

Population Council

October 2021-March 2024

New York, NY

Data Analysis ConsultantMarch-July 2023RDA ConsultingOakland, CA

Steering Committee Member (Research Lead)

Coalition for Adolescent Girls

December 2020-December 2021

New York, NY

Staff Associate IJanuary 2020-September 2021Population CouncilNew York, NY

Research Analyst, GIRL Center

Population Council

New York, NY

Research Consultant, Care and Protection of Children Learning Network

Columbia University Mailman School of Public Health

New York, NY

Statistics Officer (Child Protection and Development)

United Nations Children's Fund, Division of Data, Research & Policy

New York, NY

Research Assistant
Malawi Epidemiology and Intervention Research Unit
November 2015-April 2016
Karonga, Malawi

Advocacy and Programs Officer

Marie Stopes International

February 2012-October 2014

Washington, DC

Program Assistant for Public Health and Africa AdvocacyMay 2010-February 2012Open Society FoundationsWashington, DC

REPORTS AND COMMENTARIES

Efevbera Y., Petroni S., Hastings M.B., Cappa C., Austrian K., Psaki S., Ngô T., **Misunas C.**, Makino M., Zahra F., Finnie A., Reiss F., Raj A., Johns N., Leo B., Block M. (2021). The Child Marriage Learning Partners Consortium: Connecting Data and Evidence for Action. Journal of Adolescent Health. 69 (6S) S4-S5; DOI: 10.1016/j.jadohealth.2021.07.029

Temin, M., **Misunas, C.**, & Martin, E. (2021). Smarter Investments in Girls Today to Prepare Them to Thrive Tomorrow. SAIS Review of International Affairs 41(1), 3-14. DOI:10.1353/sais.2021.0001.

Psaki, S., Melnikas, A., Haque, E., Saul, G., Misunas, C., Patel, S., Ngo, T., Amin, S. 2021. "Conceptual Framework of the Drivers of Child Marriage: A Tool To Guide Programs and Policies." GIRL Center Research Brief No. 7. New York: Population Council.

Psaki, S., Makino, M., **Misunas, C.**, Soler, H., Zahra, F. et al. 2021. "Harnessing Data to End Child Marriage: Summarizing Learnings To-Date." GIRL Center Research Brief No. 8. New York: Population Council.

Hindin, M., Psaki, S., Jarvis, J., **Misunas, C.**, Rueschemeyer-Bailey, T., Blanc, A. K., Iversen, K., Papp, S., Mathew, D., Fowler, R., Wittry, A., Cioffi, K. Having a Child Before Becoming an Adult: Exploring the Economic Impact in a Multi-Country Analysis. New York: Women Deliver, 2019.

Fuchs-Montgomery, N., **Misunas, C.**, & Halperin, D.T. (2013). Technical Report: Tracking Progress and Identifying Opportunities to Increase Family Planning/HIV Integration under PEPFAR - A Summary of PEPFAR Guidance over Time. Marie Stopes International/United Nations Foundation.

PRESENTATIONS

Misunas, C. (presenter), Soler, H., Haberland, N. How adolescent girls' education and social networks affect their risk of early sexual initiation and pregnancy: Analysis of a longitudinal cohort in Nairobi, Kenya. *Presentation at session #161 Adolescent Fertility in Sub-Saharan Africa, Annual Meeting of the Population Association of America*. 14 April 2023.

Misunas, C. (presenter), Hindin, M., Phillips-Howard, P.A., Sommer, M., Understanding the link between hormonal contraception use and anaemia among adolescent girls and young women: Results from a 52-country analysis. *Presentation at session #96 on Adolescent Contraception, Annual Meeting of the Population Association of America*. 07 April 2022.

Misunas, C. (presenter) & Amin, S. "Identifying latent classes of empowerment among early adolescent girls and the factors that cultivate them." Virtual presentation, Annual Meeting of the Population Association of America. 06 May 2021.

Makino, M. & **Misunas, C.** (*presenter*). Girls' time-use during early adolescence and its link to early marriage: Comparative evidence from four low-resource settings. *Virtual poster presentation, Annual Meeting of the Population Association of America*. 04 May 2021.

Amin, S., Makino, M. (presenter), **Misunas, C.**, & Psaki, S. "Understanding the role of girls' schooling and paid work in delaying marriage." Virtual presentation, Annual Meeting of the Population Association of America. 24 April 2020.

Misunas, C. (presenter), Psaki, S. and Ngo, T. "More than just sticks and stones: sexual harassment and mental health among adolescent girls and young women in Egypt." Poster presentation, Annual Meeting of the Population Association of America. Austin, TX. 11 April 2019.

Murray Gastón, **C., Misunas, C.** (presenter) & Cappa, C. Panel Presentation, United Nations Children's Fund series on child-focused SDGs, #4 – Child marriage among boys. New York, NY. 24 October 2018.

GRANTS

Co-investigators: Ngo, T., Haberland, N., Larrea, S., **Misunas, C**. & Vieitez, I. Violence Outcomes in COVID-19 EPOCH Study (VOCES): A cohort study with adolescents and young adults in Mexico. (Wellspring Advisors LLC). October 2020 – August 2021.

Co-investigators: Amin, S. & **Misunas, C.** Assessing the impact of program interventions focused on promoting girls' voice and agency in Bangladesh. (Overseas Development Institute - GAGE). April 1, 2019 – December 31, 2019. USD 38,929.

Co-investigators: Fuchs, N. & **Misunas, C.** Tracking progress on implementation and impact of US international reproductive health and family planning policies. (Universal Access Project – United Nations Foundation). January 1,2014 – December 31, 2014. USD 100,791.

SKILLS

RStudio, Python, Stata, Jupyter, Bash or Command Line, Git or GitHub, ArcGIS, StatTransfer, SaTScan, SPSS, NVivo, Qualtrics