Milken Institute School of Public Health

THE GEORGE WASHINGTON UNIVERSITY

JOHN FLOYD SANDBERG

EDUCATION AND TRAINING

1996. B.A., Sociology, Hunter College, City University of New York, s*umma cum laude*.

1998. M.A., Sociology, University of Michigan.

2002. Ph.D., Sociology, Population Studies, University of Michigan.

ACADEMIC POSITIONS

2012 – present: Associate Professor, The George Washington University, Department of Global Health.

2008 – 2012: Associate Professor, McGill University, Department of Sociology.

2002 – 2008: Assistant Professor, McGill University, Department of Sociology.

PUBLICATIONS

Refereed Journals

Sandberg, John, and Valerie Delaunay. Forthcoming:2026. "Exploratory Sequential Mixed-Methods Design of the Niakhar Social Networks and Health Project Surveys." *Survey Practice*, no. Special Issue: Mixed Methods Research: Deepening Our Knowledge Through Integrated Designs.

Deslauriers, V., Bignami, S., & Sandberg, J. (2024). A typology of social network interactions in sub-Saharan Africa: Evidence from a rural population in Senegal. *Population Studies*, *78*(2), 251–268. Routledge.

Boujija, Y., Bignami, S., & Sandberg, J. (2024). Rural–Urban Migration and Fertility Ideation in Senegal: Comparing Returned, Current, and Future Migrants to Dakar to Rural Nonmigrants. *Population and Development Review*, *50*(1), 177–210.

Deslauriers, V., Bignami, S., Delaunay, V., & Sandberg, J. (2023). L'intégration sociale protège-t-elle vraiment contre la solitude ? Déterminants genrés dans une population rurale du Sénégal. *Santé Publique*, *35*(4), 423–434. Laxou: S.F.S.P.

Deslauriers, V., Bignami, S., Delaunay, V., & Sandberg, J. (2022). L'isolement social dans une société de solidarité. Le cas des Sereer Siin au Sénégal. *Population*, *77*(3).

Boujija, Y., Bignami, S., Delaunay, V., & Sandberg, J. (2022). Who Matters Most? Migrant Networks, Tie Strength, and First Rural–Urban Migration to Dakar. *Demography*, *59*(5), 1683–1711.

Ghio, D., Bratti, M. Stilianakis, N.I., Bignami-Van Assche, S., Boujija, Y., Sandberg, J. 2021. "In-person schooling and SARS-CoV-2 transmission across Italian regions" REIDS, 2021.

Xie, W., Sandberg, J., Uretsky, E., Hao, Y., Huang, C. 2021.Parental Migration and Children's Early Childhood Development: A Prospective Cohort Study of Chinese Children, Population Research and Policy Review.

Wahid, S. S., Sandberg, J., Sarker, M., Arafat, A. E., Apu, A. R., Rabbani, A., … Kohrt, B. (2021). A distress-continuum, disorder-threshold model of depression: A mixed-methods, latent class analysis study of slum-dwelling young men in Bangladesh. *BMC Psychiatry*.

Sandberg, J., Fennell, R., Boujija, Y., Douillot, L., Delaunay, V., Bignami, S., … Rytina, S. (2020). A latent class analysis of attitudes concerning the acceptability of intimate partner violence in rural Senegal. Population Health Metrics, 18.

Tyndal, J., Ndiaye, K., Dejene, E., Ume, N., Inyang, V., Okere, C., … Waldman, R. J. (2020). The relationship between armed conflict and reproductive, maternal, newborn and child health and nutrition status and services in Northeastern Nigeria: A mixed-methods case study. *Conflict and Health*, *under review*.

Boujija, Y., Douillot, L., Delaunay, V., Bignami, S. and Sandberg, J., (2020). Préférences de fécondité et perception de la planification familiale des migrants temporaires à Dakar. African Population Studies, 34(1).

Xie, W., Sandberg, J., Huang, C., & Uretsky, E. (2019). Left-behind villages, left-behind children: Migration and the cognitive achievement of rural children in China. *Population, Space and Place*, e2243.

Santos-Burgoa, C., Sandberg, J., Suárez, E., Pérez, C. M., & Goldmann, L. (2019). Mortality risk within counterfactual models: Puerto Rico and Hurricane Maria – Authors' reply. *The Lancet Planetary Health, 3*, e209.

Delaunay, V., Douillot, L., Rytina, S., Boujija, Y., Bignami, S., Gning, S. B., … Sandberg, J. (2019). The Niakhar Social Networks and Health Project. MethodsX.

Sandberg, J., Santos-Burgoa, C., Roess, A., Goldman-Hawes, A., Pérez, P. C. M., Garcia-Meza, A., & Goldman, L. R. (2019). The Authors Respond: Comment on "Re: Excess Death Estimates in Puerto Rico have been Consistent all Along." *Epidemiology (Cambridge, Mass.), 30*, e36–e37.

Sandberg, J., Santos-Burgoa, C., Roess, A., Goldman-Hawes, A., Pérez, C. M., Garcia-Meza, A., et al. (2019). All Over the Place?: Differences in and Consistency of Excess Mortality Estimates in Puerto Rico After Hurricane Maria. *Epidemiology (Cambridge, Mass.)*, *30*(4), 549–552.

Sandberg, J., Park, C., Rytina, S., Delaunay, V., Douillot, L., Boujija, Y., et al. (2019). Social learning, influence, and ethnomedicine: Individual, neighborhood and social network influences on attachment to an ethnomedical cultural model in rural Senegal. *Social Science & Medicine*, *226*, 87–95.

Sandberg, J. F., Delaunay, V., Boujija, Y., Douillot, L., Bignami, S., Rytina, S., & Sokhna, C. 2018. Individual, Community, and Social Network Influences on Beliefs Concerning the Acceptability of Intimate Partner Violence in Rural Senegal. *Journal of Interpersonal Violence*.

Santos-Burgoa, C., Sandberg, J., Suárez, E., Goldman-Hawes, A., Zeger, S., Garcia-Meza, A., … Goldman, L. 2018. Differential and persistent risk of excess mortality from Hurricane Maria in Puerto Rico: a time-series analysis. *The Lancet Planetary Health*, *2*(11), e478–e488.

Peca, E., & Sandberg, J. 2018. "Modeling the relationship between women's perceptions and future intention to use institutional maternity care in the Western Highlands of Guatemala". *Reproductive Health*, *15*(1), 9.

Pratley, P., & Sandberg, J. 2017. "Refining the Conceptualization and Measurement of Women's Empowerment in Sub-Saharan Africa Using Data from the 2013 Nigerian Demographic and Health Survey". *Social Indicators Research*, 1–17.

Hirai, M., Graham, J. P., & Sandberg, J. 2016. "Understanding women's decision making power and its link to improved household sanitation: the case of Kenya". *Journal of Water Sanitation and Hygiene for Development*, *6*(1), 151–160.

Sandberg, John F. and Patrick Rafail. 2014. "Family Size, Cognitive Outcomes and Familial Interaction in Stable, Two-Parent Families: U.S., 1997-2002". *Demography.*

Sandberg, John F., and Patrick Rafail. 2013. "Measurement models of women's autonomy using the 1998/1999 India DHS". *Journal of Population Research*, *30*(4), 367–381.

Sandberg, John F, Steven Rytina, Valérie Delaunay and Adama S. Marra. 2012. "Social learning about levels of perinatal and infant mortality in Niakhar, Senegal". *Social Networks*, 34: 264-274.

Sandberg, John F. 2011. "Maternal Child Socialization Values and Children's Time in Unstructured Play and Studying". *Electronic International Journal of Time Use Research.* 8:1, 65-88.

Heflin, Colleen M., John Sandberg, and Patrick Rafail. 2009. "The Structure of Material Hardship in U.S. Households: An examination of the coherence behind common measures of well-being". *Social Problems.* Vol. 56, Issue 4, pp746-764.

Sandberg, John F. 2006. "Infant Mortality, Social Networks and Subsequent Fertility". *American Sociological Review*. 71:288-309

Sandberg, John F. 2005. "The Influence of Network Mortality Experience on Nonnumeric Response Concerning Expected Family Size: Evidence from a Nepalese Mountain Village". *Demography*, 42 (4) (November): 737-756.

Sandberg, John F. and Sandra L. Hofferth. 2005. "Changes in Children's Time with Parents: A Correction". *Demography*, 42 (2) (May): 391-395.

Sandberg, John F. and Sandra L. Hofferth. 2001. "Changes in Children's Time with Parents, U.S. 1981-1997". *Demography*, 38 (3) (August): 423-436.

Hofferth, Sandra L., and John F. Sandberg. 2001. "How American Children Use their Time". *Journal of Marriage and Family*, 62 (May): 295-308.

W. Jean Yeung, John F. Sandberg, Pamela Davis Kean and Sandra L. Hofferth. 2001. "Children's Time with Fathers in Intact Families". *Journal of Marriage and Family*, 63 (February): 136-154.

Book chapters

Sadio Ba Gning, John Sandberg. 2018. "Tomber malade et en guérir sans aller au dispensaire : représentations de la maladie et de la guérison en milieu rural sérère ". In Niakhar : 50 Années de Recherche en Population et Santé. Editions IRD, Paris

Sandberg, John F. 2018. " Le rôle des observatoires dans la recherche sur les réseaux sociaux". In Niakhar : 50 Années de Recherche en Population et Santé. Editions IRD, Paris

Legrand, Thomas E. and John F. Sandberg. 2006. "Effects of Child Mortality on Fertility: Theoretical Complexities and Measurement Difficulties". in M. Loriaux et E. Vilquin, Entre nature et culture, quelle(s) démographie(s)? Actes de la Chaire Quételet 22-25 octobre 2002, Academia Bruylant,p. 225-252

Hofferth, Sandra L., and John F. Sandberg. 2001. "Changes in American Children's Use of Time, 1981-1997". In Children at the Millennium: Where Have We Come From, Where Are We Going?, Advances in Life Course Research Series, edited by T. Owens and S. Hofferth: 193-229.