

NEEMA LANGA
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ACADEMIC POSITION

Assistant Professor The University of Houston, Houston, Texas Departments of Sociology/ African American Studies	Fall 2022-Present
Faculty Affiliate Women's Gender and Sexuality Studies	Fall 2022-Present
Faculty Affiliate Institute for Research on Women, Gender, and Sexuality Studies	Fall 2022-Present
Faculty Affiliate The HEALTH Center for Addictions Research and Cancer Prevention	Fall 2022-Present

EDUCATION

Ph.D. in Sociology University of Nevada, Las Vegas, <i>Las Vegas, NV</i>	Spring 2022
Master of Arts in Sociology University of Nevada, Las Vegas, <i>Las Vegas, NV</i>	Spring 2019
Master of Business Administration- Corporate Management Mzumbe University, <i>Dar es Salaam, Tanzania</i>	Summer 2013
Bachelor of Arts in Sociology	Summer 2010

RESEARCH INTERESTS

- Health and healthcare disparities
- Gender
- Aging and life-course
- Social Inequalities

TEACHING EXPERIENCE

Teaching:

▪ Instructor, Gender, and Healthcare in Africa, UH	Fall 2023
▪ Instructor, Africanas Aging and Health, UH	Spring 2023
▪ Instructor, Gender, and Healthcare in Africa, UH	Fall 2022
▪ Instructor, Social Demography, UNLV	2021-2022
▪ Instructor, Principles of Sociology, UNLV	2020-2021
▪ Teaching assistant, SOC 704, Statistics, UNLV	2019
▪ Teaching assistant, SOC 466, Sociology of Medicine, UNLV	2019-2022
▪ Teaching assistant, SOC 410, Sociology of Aging, UNLV	2020

New Courses

▪ Gender and Healthcare in Africa	Fall 2022
▪ Africanas's Aging and Health	Fall 2022
▪ Immigration, Refugees, and Health	Fall 2022
▪ Comparative health care: Africa and USA	Fall 2022

PUBLICATIONS

Refereed Journal Papers

1. **Langa, N.**, Bhatta, T., & Amuta, A. (2023). Intersecting Upstream Factors: Inequities in Cervical Cancer Screening in Malawi. *Women's Reproductive Health*, 1–18. <https://doi.org/10.1080/23293691.2023.2229308>
2. **Langa, N.** (2023). Intersectionality and Dependency Lenses in Neonatal Mortality: Evidence of Regional, Residential, and Socioeconomic Inequalities from Post-colonial Tanzania, 1991–2016. *Sociological Perspectives*, <https://doi.org/10.1177/07311214231167172>.
3. **Langa, N.** (2023). Dependency Theory: An Evaluation of the Period-Based Changes in the Utilization of Maternal Health Care and Neonatal Mortality in Tanzania Between 1991 and 2016. *International Journal of Social Determinants of Health and Health Services (International Journal of Health Services)*, 1–12. <https://doi.org/10.1177/27551938231156033>
4. **Langa, N.**, and Bhatta, T. (2020). The rural-urban divide in Tanzania: Residential context and socioeconomic inequalities in maternal health care utilization. *PLOS ONE*, 15(11), e0241746. <https://doi.org/10.1371/journal.pone.0241746>
5. Kutela, B., Combs, T., John Mwekh'iga, R., and **Langa, N.** (2022). Insights into the long-term effects of COVID-19 responses on transportation facilities. *Transportation Research Part D: Transport and Environment*, 111, 103463. <https://doi.org/10.1016/J.TRD.2022.103463>
6. Goler, T. D., Bhatta, T. R., Lekhak, N., and **Langa, N.** (2021). Racial Differences in Self-Appraisal, Religious Coping, and Psychological Well-being in Later Life During the COVID-19 Pandemic. *Journal of Elder Policy*, 1(3), 111–130. <https://doi.org/10.18278/jep.1.3.4>
7. Kutela, B., Novat, N., and **Langa, N.** (2021). Exploring the geographical distribution of transportation research themes related to COVID-19 using a text network approach. *Sustainable Cities and Society*, 67, 102729. <https://doi.org/10.1016/j.scs.2021.102729>
8. Kutela, B., **Langa, N.**, Mwendu, S., Kidando, E., Kitali, A. E., and Bansal, P. (2021). A text mining approach to elicit the public perception of bike-sharing systems. *Travel Behaviour and Society*, 24, 113–123. <https://doi.org/10.1016/j.tbs.2021.03.002>

Journal Papers Accepted for Publication

1. **Langa, N.** Intersecting the period-based changes in maternal healthcare utilization across regional, residential contexts, and socioeconomic status groups in post-colonial Tanzania (1991-2016), *Sociological Focus*, July 2023.

Journal Papers under Review

1. **Langa N.**, Urban disadvantages in maternity care usage in post-colonialized dependent Sub-Saharan Africa: Evidence from Tanzania (1990-2016), *The Sociological Quarterly Journal*, (August 2023).
2. **Langa N.**, The World-System Analysis and the Postnatal Care Utilization among Periphery Women: The Case of Tanzania, *Journal of World-System Research*, (August 2023).
3. Oyarvide Tuthill, Z, **Langa, N** and Sanjana P*. “Racial and Ethnic Disparities in Timing of Maternal Mortality” *Maternal and Child Health Journal* (December 2022) **(1st round review)**. * Sanjana is a student.

ABSTRACTS

1. **Langa, N.,** Bhatta, T., Zelma, T., Examining the intersection of the structural inequities in breast and cervical cancer screening among sub-Saharan African older women: Evidence from SAGE-Ghana and South Africa, Innovation and Aging (November 2022).
2. Bhatta, T., Langa, N., Intersecting gender, residence, and socioeconomic disparities in later life health outcomes in Africa: the case of Ghana and South Africa, Innovation and Aging (November 2022).
3. Bhatta, T., **Langa, N.,** Lekhak, N., & Burnette, J. D. “Later-Life Health Disparities in Nepal: Intersection of Gender and Socioeconomic Status” The Himalayan Policy Research Consortium, Nepal Study Center, University of New Mexico, Albuquerque, NM (September 2022).

MANUSCRIPT IN PROGRESS

1. **Langa N.,** Exploring the social inequities in postnatal care utilization in the periphery nations: The case of Tanzania (2010-2016).
2. **Langa N.,** Urban disadvantages in maternity care usage in post-colonialized dependent Sub-Saharan Africa: Evidence from Tanzania (1990-2016).
3. **Langa N.,** Fertility, Education, and African American Women’s Later-Life Health Disparities
4. **Langa N** and Kutela B. Fundamental Causes: Ownership of Means of Transportation as the Determinant of Maternal Health Care Utilization among Tanzanian Women. Maternal and Child Health Journal (December 2022) (**1st round review**).
5. **Langa, N.,** Bhatta, T., Zelma, T. Kutela, B, Examining the intersection of the structural inequities in breast and cervical cancer screening among sub-Saharan African older women, Sociological Forum (February 2023), (**1st round review**).
6. Bhatta, T., **Langa, N.,** Intersecting gender, residence, and socioeconomic disparities in later life health outcomes in Africa: the case of Ghana and South Africa
7. **Langa N.,** Exploring Inequities in Prenatal and Postnatal care utilization in the United States
8. Bhatta, T., **Langa, N.,** Lekhak, N., & Burnette, J. D. “Later-Life Health Disparities in Nepal: Intersection of Gender and Socioeconomic Status.”
9. Bhatta, T., Lawrence, E., & **Langa, N.** “The 'Great Equalizer': Intersecting Selection Processes and the Effects of Education on Later Life Functional Limitations in India.” Paper in preparation for submission to peer review journal TBD

GRANTS, AWARDS, AND SCHOLARSHIPS

1. **Principal Investigator,** Identifying and Understanding The Social and Policy Determinants Of Obstetric-Care Use, Maternal Mortality and Morbidity In Texas and The USA: A National and Targeted Assessment (**\$340,109**), National Science Foundation, August 2023, (**AWARDED**).
2. **Principle Investigators,** Examining inequities in postnatal care utilization in Sub-Saharan Africa, The case of Tanzania 2010-2016, WGSS Faculty Summer Fellowships (**\$4,000**), June 2023, (**AWARDED**).
3. **Principal Investigator,** Fertility, Education, and African American Women’s Later-Life Health

Disparities, New faculty research Program (**\$6,000**), March 2023, (**AWARDED**).

4. **Principal Investigator**, Changes in the Pattern of Inequalities in Obstetric Care Use among Black Women in Texas and Harris County after the Medicaid Coverage Expansion: A State and County Targeted Assessment, Alice Kleberge Foundation, (**5,000**), July 2023 (**UNDER REVIEW**).
5. **Principal Investigator**, Examining the Social Determinants of the Access and Usage of Obstetric-Care Use in Texas and the USA"(**\$55,260**). **DOR, Higher Priority Research Seed Grant, February 2023 (REJECTED)**.
6. **Principal Investigator**, Socioeconomic Inequities in Cervical and Breast Cancer Screening among Sub-Saharan African countries, HEALTH NIMHD-RCMI (\$25,170), October 2022 **REVISE AND RESUBMIT**).
7. **Co-Principal Investigator**, Disparities in Access to and Utilization of Digital Multi-media Smoking Cessation Programs, HEALTH NIMHD-RCMI, (\$30,000), October 2022 (**REJECTED**)
8. *Recipient*, Liberal Arts General Scholar Scholarship, (6,000), Spring 2021.

CONFERENCES AND PRESENTATIONS

Symposium Organizer

1. **Langa N.** Diminishing inequalities in Maternal Health: USA and Africa, April 17th 2023.
 - a. Two speakers were invited; Dr. Adrienne Strong from the University of Florida, Gainesville, and Dr. Loise Maria Roth from the University of Arizona.

Conference Presentations

1. **Langa N.** Intersecting the period-based changes in maternal healthcare utilization across regional, residential contexts, and socioeconomic status groups in post-colonial Tanzania (1991-2016), American Sociological Association, Medical Sociology Roundtable Session- Table 10: Maternal and Infant Healthcare, August 2023
2. **Langa N.** Examining the intersection of the structural inequities in breast and cervical cancer screening among sub-Saharan African older women, American Sociological Association, August 2023.
3. **Langa N.** Dependency theory: An evaluation of period-based changes on neonatal mortality and utilization of maternal health care in Tanzania between 1991-2016., The Association for the Study of the Worldwide African Diaspora (ASWAD), Accra, Ghana, August 2023.
4. **Langa N.** Dependency Theory: An Evaluation of Period-based Changes in Neonatal Mortality and Utilization of Maternal Health Care in Tanzania between 1991-2016, Pacific Sociological Association, Settle Washington, March 2023.
5. **Langa N.** An intersectionality and dependency lenses in neonatal mortalities: Evidence of regional, residential, and socioeconomic inequalities from the post-colonial Tanzania, 1991-2016, National Council for Black Studies, March 2023.
6. **Langa, N. & Bhatta, T.** "Intersecting Upstream Factors: Inequities in Cervical Cancer Screening in Malawi." Presented at the America Sociological Association(Virtual meeting), August 07th, 2021.
7. Goler, Timothy D., Bhatta, Tirth R., Lekhak, Nirmala., **Langa, N.**, "*Coping with the COVID-19: Racial Differences in Self-Appraisal, Religious Coping, and Psychological Well-being in Later Life*" Presented at the America Sociological Association(Virtual meeting), August 08th, 2021.

8. **Langa, N., & Bhatta, T.** “The Rural-Urban Divide in Tanzania: Residential Context and Socioeconomic Inequalities in Maternal Health Care Utilization.” Presented at the American Sociological Association, San Fransisco, CA (Virtual meeting), August 2020.
9. Bhatta, T., **Langa, N.,** Lekhak, N., & Burnette, J. D. (2020) “Later-Life Health Disparities in Nepal: Intersection of Gender and Socioeconomic Status” *Innovations in Aging* Vol. 4, No. S1.
10. Kutela, B., Mbuya, C., Kidando, E., Kitali, A.E, & **Langa, N.** “Revisiting Crash Fatality Classification for Modeling Highway-Rail Grade Crossings Crash Severity” Presented at Transportation Research Board 2020 Annual Meeting., Washington DC. January 2020. Paper # 20-05680
11. **Langa, N. & Bhatta, T.** “Focusing Upstream Inequities in Cervical Cancer Screening in Malawi.” Presented at the Annual Graduate Professional Student Association Research Forum. Las Vegas, NV, 2019.

Conference Paper Submissions

1. **Langa N.** Intersecting the period-based changes in maternal healthcare utilization across regional, residential contexts, and socioeconomic status groups in post-colonial Tanzania (1991-2016), American Sociological Association, February 2023.
2. **Langa N.** The intersection of structural inequities in breast and cervical cancer screening among sub-Saharan African older women, American Sociological Association, February 2023.
3. **Langa N.** Dependency theory: An evaluation of period-based changes on neonatal mortality and utilization of maternal health care in Tanzania between 1991-2016., The Association for the Study of the Worldwide African Diaspora (ASWAD), March 2022.
4. **Langa N.** Dependency theory: An evaluation of period-based changes on neonatal mortality and utilization of maternal health care in Tanzania between 1991-2016., Pacific Sociological Association, November 2022.

ADVISING

1. Faculty Advisor, the Peace for Humanity Project, Fall 2022-Present
2. Founder, Maternal Health Research Group at the University of Houston, Fall 2022.

SERVICE

1. Committee member, The Scholarship Committee, African American Studies Department, Fall 2022-Present
2. Committee member, The Undergraduate Committee, Sociology Department, Fall 2022-Present
3. Lecturer APR subcommittee, Sociology Department, Spring 2023

COMMUNITY

1. Research mentor, Stephanie Guerrero, Carnegie Vanguard High School, Fall 2022-Present
2. Research mentor, Ruchika Sanghi, Clements High School, Fall 2022-Present
3. Research mentor, Saachi Jain, Clements High School, Fall 2022-Present

PROFESSIONAL DEVELOPMENT

1. Spring 2023 - FACT: Collaborative Writing Group - (February 2023)
2. 14 Days Writing Challenge, National Center for Faculty Development and Diversity, (February 2023)

3. 14 Days Writing Challenge, National Center for Faculty Development and Diversity (October 2022)
4. Longitudinal Data Analysis by Using R, Statistical Horizons, (October 19th-21st, 2022)

PROFESSIONAL SERVICE AND MEMBERSHIPS

Professional Service

- Peer Reviewer, for:
 - BMC Health Services Research (2023)
 - Transportation Research Board (2020)
 - Public Library of Science (2020,2022)
 - Frontiers in Women's Health (2021)

Professional Memberships

- American Sociological Association (August 2017 to date)
- Pacific Sociological Association (August 2017 to date)
- The Association for the Study of the Worldwide African Diaspora (ASWAD) (March 2023 to date)
- National Council for Black Studies(February 2023 to date)

Professional Certification

- Data Sciences in the Social and Behavioral Sciences, The Statistical and Applied Mathematical Sciences Institute, January 11th -12th, 2021.
- Online Teaching Essentials, University of Nevada, Las Vegas, August-November 2020.
- Core Strategies of Teaching Higher Education, LinkedIn Learning, September 5th, 2020.
- Learning to Teach Online, LinkedIn Learning, August 18th, 2020.
- Web Campus 308, University of Nevada, Las Vegas, September 9th, 2020.
- Web Campus 205, University of Nevada, Las Vegas, September 15th, 2020.