

NEEMA LANGA
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Google Scholar account

ACADEMIC POSITION

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| Assistant Professor The University of Houston, Houston, Texas Departments of Sociology and 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

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|---|--------------------|
| 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 University of Dar es Salaam, <i>Dar es Salaam, Tanzania</i> | Summer 2010 |

PREVIOUS POSITION

Graduate Research and Teaching Assistant, University of Nevada, Las Vegas **Fall 2017- Spring 2022**

RESEARCH INTERESTS

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

PUBLICATIONS

Refereed Journal Papers

1. **Langa N.**, and Kutela B., *Forthcoming* at Women, Gender, & Families of Color, Fundamental Causes: Ownership of Means of Transportation as the Determinant of Maternal Health Care Utilization among Tanzanian Women.
2. **Langa, N.** (2024). World-Systems Analysis and Postnatal Care Utilization among Periphery Women: The Case of Tanzania (2010–2016). *Journal of World-Systems Research*, 30(2), 560–582. <https://doi.org/10.5195/jwsr.2024.1227>
3. Oyarvide Tuthill, Z, **Langa, N.**, and Sanjana P. (2024). Assessing Racial and Ethnic Disparities in Pregnant Related Deaths, *Maternal and Child Health Journal*, <https://doi.org/10.1007/s10995-024-03944-0> (Impact Factor 2.8).
4. **Langa, N.** (2024). Examining the Period-Based Changes in the Effect of Socioeconomic Status in Maternal Healthcare Utilization Across Regional and Residential Contexts in Postcolonial

- Tanzania (1991–2016). *Sociological Focus*. <https://doi.org/10.1080/00380237.2024.2354450> (Impact Factor 1.7).
5. **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*, 66(4). <https://doi.org/10.1177/07311214231167172> (Impact Factor 2.4).
 6. **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>
 7. **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> (Impact Factor 3.4).
 8. Kutela, B., Ngeni, F., Novat, N., Shita, H., Ngotonie, M., Mwekh'iga, R. J., **Langa, N.,** & Das, S. (2024). Understanding socio-demographic factors associated with shared-use-paths (SUPs) utilization. *Journal of Cycling and Micromobility Research*, 2, 100012. <https://doi.org/10.1016/J.JCMR.2024.100012>
 9. Kutela, Boniphace, Angela E. Kitali, Emmanuel Kidando, Neema **Langa,** Norris Novat, and Sia Mwendu. 2023. "Exploring Commonalities and Disparities of Seattle Residents' Perceptions on Dockless Bike-Sharing across Gender." *City, Culture, and Society* 32:100503. doi: 10.1016/J.CCS.2023.100503 (Impact Factor 5.5).
 10. 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> (Impact Factor 7.3).
 11. **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>
 12. 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>
 13. 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>
 14. 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>

Policy Briefs

1. **Langa N.,** 2024. Racial Disparities in Maternal Health Outcomes and Access to Care for Black Women in Texas, Scholars Strategy Network.

Journal Papers under Review

1. **Langa N.**, Tuthill Z, Kutela Boniphace., Unequal access: Healthcare disparities in cervical cancer screening among African women, *Journal of Black Studies*, second round of review (May 2024) (second round review)
2. **Langa N., Ncho J*., Carter F*.,** Intersecting Fertility: Educational Disparities in Black Older Women's Health Outcomes, *Journal of Women and Aging*, second round of review (May 2024). *Carter and Ncho are students (second round review)
3. **Langa N.**, Urban disadvantages in maternity care usage in post-colonialized dependent Sub-Saharan Africa: Evidence from Tanzania (1990-2016), *The Sociological Spectrum Journal*, (August 2023).

MANUSCRIPT IN PREPARATION

1. Langa N, Henry S*, Adeleke J* (2024), Women status, HIV testing during antenatal visits and labor across underdeveloped SSA countries: An Intersectional feminism political economy analysis. *Henry and Adeleke are students
2. **Langa N**, Oyarvide Tuthill Z, Anderson K, Millazo A, Bennet R* The policy determinants of obstetric care usage, maternal mortality and morbidity in USA and Texas: A National and targeted assessment (2024). *Bennet is a student
3. **Langa N**, Oyarvide Tuthill Z, Anderson K, Millazo A, Bennet R* (2024), The intersecting inequalities in obstetric care use and maternal outcomes in Texas and the USA: A National and Targeted Assessment (2024). *Bennet is a student
4. **Langa N.**, Pregnancy Complications and Women's Later-Life Health Disparities in USA (2024).
5. Bhatta, T., **Langa, N.**, Lekhak, N., & Burnette, J. D. "Later-Life Health Disparities in Nepal: Intersection of Gender and Socioeconomic Status." (2021).
6. 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(2021).

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).

GRANTS, AWARDS, AND SCHOLARSHIPS

Under review

1. **Principal Investigator**, CAREER: Intersecting disparities in HIV testing for pregnant Black women in USA and Africa, National Science Foundation, Faculty Early Career Development Program (CAREER), \$399,666, July 2024.
2. **Principal Investigator**, Women status and HIV testing during pregnancy across underdeveloped SSA countries: An intersectional feminism political economy analysis, Laura Bassi Scholarships (\$500), May 2024.

Funded

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.
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,
3. **Principal Investigator**, Fertility, Education, and African American Women's Later-Life Health Disparities, New faculty research Program (**\$6,000**), March 2023
4. *Recipient*, Liberal Arts General Scholar Scholarship (6,000), University of Nevada, Las Vegas Spring 2021.

Rejected

1. **Principal Investigator**, Women status and HIV testing during pregnancy across underdeveloped SSA countries: An intersectional feminism political economy analysis, WGSS Faculty Summer Fellowships (4,000), May 2024.
2. Carnegie African Diaspora Fellowship Program, January 2024
3. **Principal Investigator**, Socioeconomic Inequities in Cervical and Breast Cancer Screening among Subsaharan African countries, HEALTH NIMHD-RCMI (\$49,880), October 2023
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
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.
6. **Principal Investigator**, Socioeconomic Inequities in Cervical and Breast Cancer Screening among Subsaharan African countries, HEALTH NIMHD-RCMI (\$25,170), October 2022
7. **Co-Principal Investigator**, Disparities in Access to and Utilization of Digital Multi-media Smoking Cessation Programs, HEALTH NIMHD-RCMI, (\$30,000), October 2022.

CONFERENCES AND PRESENTATIONS

Conference Presentations

1. **Langa N.** Exploring the social inequities in postnatal care utilization in the periphery nations: The case of Tanzania, *American Sociological Association*, PEWS Roundtables, Montreal, August 2024.
2. **Langa N.** Urban disadvantages in maternal health care utilization in post-colonialized sub-Saharan Africa: Evidence from Tanzania, *American Sociological Association*, Climate, Health, Populations, Montreal, August 2024.
3. **Langa N.** Dependency theory: An evaluation of period-based changes in neonatal mortality and utilization of maternal health care in Tanzania between 1991-2016, The Southern Conference on African American Studies, Inc, Houston, TX, February 2024
4. **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

5. **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.
6. **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.
7. **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.
8. **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.
9. **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.
10. 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.
11. **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.
12. 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
13. **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.

TEACHING AND ADVISING

Teaching:

- Instructor, Gender, and Healthcare in Africa, UH Fall 2022-2024
- Instructor, Comparative Health: USA and Africa, UH Spring 2024
- Instructor, Aging and Health, UH Spring 2023
- 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

Curriculum Development

- Gender and Healthcare in Africa Fall 2022
- Aging and Health: Africa and USA Fall 2022
- Immigration, Refugees, and Health Fall 2022
- Comparative health care: Africa and USA Fall 2022

- Director, Faculty-led study abroad program to Tanzania

Summer 2025

M.A Committee Chair

- Regan Bennet (Expected May 2025)
- Sydney Townsend (Expected May 2025)

SYMPOSIUM AND COMMUNITY EVENTS

Symposium and Community event Organizer and Presenter

1. **Langa N.** Promoting Black Mothers' Health Wellbeing: A Community Health Initiative in Houston, April 17th, 2024.
 - a. One speaker was invited: Dr. Zelma Oyarvide Tuthill from the University of Houston
 - b. Funded by African American Studies department and Women's Gender and Sexuality Studies (\$570)
2. **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.
 - b. Funded by the African American Studies department

SERVICE

Department and University

1. Paws Up Profs Initiative, Fall 2023-Present.
2. Committee member, Search Committee, African American Studies Department, Spring 2024
3. Committee member, Scholarship Committee, African American Studies Department, Fall 2022-Fall 2023.
4. Committee member, The Undergraduate Committee, Sociology Department, Fall 2022-Present
5. Lecturer APR subcommittee, Sociology Department, Spring 2023 to Spring 2024

Community and Synergetic activities

1. Presenter and Facilitator, September 10th, 2024, Kansas University Medical Center, Health Outcomes Assembly (virtual event). Topic: "The Intersecting Racial/ Ethnic, Nativity, and Socioeconomic Inequalities in Maternal Mortality in the USA".
2. Panelist, Women, Gender and Sexuality Studies (WGSS), Virtual Event on Maternal Morbidity report, July 12th, 2024.
3. Panelist, Maternal health and mortality, intersecting identities, and pathways to better health outcomes, National Council of Chronic Disease Directors, May 20th, 2024.
4. Presenter and Facilitator, "Social determinants of health section during the maternal and child health disparities leadership summit," February 19th, 2024, in Houston, Texas. Topic: identifying and understanding the social determinants of obstetric-care use, maternal mortality, and morbidity in Texas.
5. Guest Lecturer, "Black's Maternal Health, USA and Africa Comparisons," Disparities in Health in America course, Kinesiology Department, September 2023 and September 2024, Rice University.
6. Guest Lecturer, "Congolese Refugees Maternal Health," Kansas University Medical School, June 2023
7. Health Equity Scholars Program, Fall 2023-2024 (Competitive Selection)
8. Scholars Strategy Network Member, Fall 2023-2024

9. Founder, Maternal Health Research Group at the University of Houston, Fall 2022.
10. Faculty Advisor, African Student Association, Fall 2023-Present
11. Faculty Advisor, the Peace for Humanity Project, Fall 2022-Present
12. Research mentor, Faith D Carter (2024), Regan S Bennet (2024), John Adeleke (Spring 2023); Josepha-Faith Ncho (2024); Stephanie Guerrero, Carnegie Vanguard High School, Fall 2022; Ruchika Sanghi, Clements High School, Fall 2022; and Saachi Jain, Clements High School, Fall 2022.

Professional

13. Peer Reviewer, for:
 1. Health Science Reports (2024)
 2. Meridians: feminism, race, transformation (2024)
 3. Women's Reproductive Health (2024)
 4. International Journal of Social Determinants of Health and Health Services (2023-2024)
 5. Journal of World System Research (2023)
 6. Women Health Journal (2023)
 7. BMC Health Services Research (2023)
 8. Transportation Research Board (2020)
 9. Public Library of Science (2020,2022)
 10. Frontiers in Women's Health (2021)

PROFESSIONAL DEVELOPMENT

1. FACT: Collaborative Writing Group - (Spring 2023, Spring 2024, Fall 2024)
2. 14 Days Writing Challenge, National Center for Faculty Development and Diversity (Spring Fall 2022, fall 2023, Spring 2023, and Spring 2024)
3. Longitudinal Data Analysis by Using R, Statistical Horizons, (October 19th-21st, 2022)

MEDIA

1. "UH researchers unpacking disparities in Black maternal health," By Jilian Holden, U of H, College of Liberal Arts and Social News, September 2023. [UH researchers unpacking disparities in Black maternal health - University of Houston.](#)
2. "Symposium to Examine Maternal health of Black women," By Rebecca Hawley, U of H, College of Liberal Arts and Social News, April 2023. [Black Maternal Health Symposium](#)

PROFESSIONAL MEMBERSHIPS

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.