Samuel Araujo Gomes da Silva

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CURRENT POSITIONS

2024 – present **Postdoctoral Researcher**, Center for Data and Knowledge Integration for Health (CIDACS), Oswaldo Cruz Foundation (Fiocruz Bahia)
Social policy evaluation work package, NIHR Global Health Research Unit on the Social and Environmental Determinants of Health Inequalities (SEDHI). Quasi-experimental evaluation of social protection programs (BPC, Bolsa Família) using the 100 Million Brazilian Cohort.

2025 – present **Research Coordinator and Data Protection Officer**, Instituto Matizes
Methodological design, execution and analysis of studies on the living conditions of LGBT+ people in Brazil; institutional research ethics and data protection protocols.

EDUCATION

2017 – 2021 **PhD in Demography**, Center for Regional Development and Planning (CEDEPLAR), Federal University of Minas Gerais (UFMG)
Dissertation on family support, age and gender in sexual identity development and mental health among lesbian, gay and bisexual people in Minas Gerais. Advisor: Paula Miranda-Ribeiro. Co-advisors: Kenya Noronha, Gilvan Guedes.

2019 – 2020 **Fulbright Visiting Researcher**, Department of Epidemiology, UCLA Fielding School of Public Health
Doctoral research stay supervised by Susan D. Cochran.

2012 – 2014 **MSc in Administration**, CEPEAD, Federal University of Minas Gerais
Thesis on knowledge transfer in Brazil–Mozambique technical cooperation in health (Mozambican Medicines Company).

2007 – 2011 **BA in International Relations**, Pontifical Catholic University of Minas Gerais (PUC Minas)

AWARDS AND FELLOWSHIPS

2022 **CAPES Thesis Award** – Urban and Regional Planning / Demography, Brazilian Ministry of Education

2022 **UFMG Grand Thesis Prize** – Humanities, Applied Social Sciences, Linguistics, Letters and Arts

2022 **UFMG Thesis Award**

2019 **Fulbright Doctoral Dissertation Research Award**, Fulbright Commission Brazil

2012 – 2024 MSc (2012 – 2014), Doctoral (2017–2021) and postdoctoral (2023–2024) fellowships, CAPES

PREVIOUS PROFESSIONAL EXPERIENCE

2025 – 2026 **Technical Coordinator**, ECOE – *The Economic Cost of Exclusion Based on Sexual Orientation, Gender Identity and Expression, and Sex Characteristics in the Labor Market in Brazil*

Instituto Matizes in partnership with the World Bank. National survey of LGBTI+ people (2025); estimation of wage losses and fiscal costs of exclusion; design of the survey's security and privacy framework.

2023 – 2026 **Individual Consultant**, UNFPA / UNDP – Brazilian Institute of Geography and Statistics (IBGE)

Modernization of IBGE's statistical and geoscientific production (2023–2024); gender-perspective analysis, Project BRA/23/023 (2025–2026).

2023 – 2024 **Postdoctoral Researcher**, Public Health Program, School of Medicine, Federal University of Minas Gerais

2019 – 2024 **Researcher**, Market Research and Signals Station (EPSM/NESCON), School of Medicine, UFMG

Evidence for the Ministry of Health on specialist health workforce planning and allocation, medical residency programs and vaccination coverage and hesitancy.

2021 – 2023 **Substitute Professor**, Department of Demography, CEDEPLAR/UFMG (Volunteer Professor, 2021–2024)

2016 – 2024 **Research Coordinator** (volunteer), #VoteLGBT

Designed and coordinated surveys at LGBT+ Pride parades in Belo Horizonte, São Paulo and Rio de Janeiro; represented the organization in public debates on LGBT+ data.

2013 – 2017 **Researcher**, Fundação Dom Cabral
Network governance in Brazil's Unified Health System (SUS), with the National Council of State Health Secretaries (CONASS), PAHO/WHO and the Paraná State Health Secretariat.

2011 – 2013 **Project Consultant**, AVSI Foundation – design and systematization of social projects

SELECTED PUBLICATIONS

Peer-reviewed articles

Lena FF, **Silva SAG**, Acosta E. Same-sex marriage in times of political uncertainty: evidence from Brazil. *Population and Development Review*, 2026.

Silva SAG, Miranda-Ribeiro P, Noronha KVMS, Guedes GR, Cochran S. Estimation and discussion of the milestones of sexual identity development among sexual minorities in the Global South: the case of Minas Gerais, Brazil. *Revista Latinoamericana de Población (RELAP)*, 20, 2026.

Silva SAG, Dias FS, Guimarães JMN, Casais G, Moncayo AL, et al. Impact of a non-contributory pension for older adults on hospitalisations and mortality: a protocol for a natural experimental study of the Brazilian continuous cash benefit (BPC). *BMJ Open*, 16, 2026.

Guimarães JMN, Pescarini J, Moncayo AL, Craig P, **Silva SAG**, et al. Racial inequities in cervical cancer mortality and the role of the Bolsa Família conditional cash transfer programme: results from the 100 Million Brazilian Cohort. *Lancet Regional Health – Americas*, 62:101562, 2026.

Toros S, Grijalva RR, **Silva SAG**, et al. Long-term association of a conditional cash transfer programme and maternal mortality in Ecuador: an ecological longitudinal study, 2010–2023. *SSM – Population Health*, 2026.

Torres JL, Gonçalves GP, Santos LLK, Lima-Costa MF, **Silva SAG**. Primary care attributes among public health service users and perceived discrimination based on sexual orientation in Brazilian municipalities: evidence from ELSI-Brazil. *BMC Primary Care*, 2026.

Carvalho C, **Silva SAG**, Maas LWD, et al. Gender and race inequalities in the health workforce in Brazil: evidence from the formal labor market (2010–2021). *Ciência & Saúde Coletiva*, 31, 2026. [in Portuguese]

Silva SAG, Miranda-Ribeiro P, Noronha KVMS, Guedes GR. LGBT+ health in Minas Gerais through the eyes of SUS managers and professionals. *Saúde e Sociedade*, 2026 (accepted). [in Portuguese]

Pescarini JM, Moncayo AL, Guimarães JMN, Dias FS, Ruiz R, **Silva SAG**, et al. Implementation and effects of social protection programs for children, older adults, and people with disabilities in Brazil and Ecuador: a scoping review. *PLOS Global Public Health*, 5:e0005281, 2025.

Silva SAG, Miranda-Ribeiro P, Noronha KVMS, Guedes GR. Complexities and challenges of health care access for trans people in Minas Gerais: a qualitative study a decade after the implementation of the SUS gender affirmation process. *Epidemiologia e Serviços de Saúde*, 33, 2024. [in Portuguese]

Macedo Neto AO, **Silva SAG**, Gonçalves GP, Torres JL. COVID-19 vulnerability among Brazilian sexual and gender minorities: a cross-sectional study. *Cadernos de Saúde Pública*, 38, 2022.

Silva SAG, Duarte RG, Castro JM. Transfer of knowledge in international cooperation: the Farmanguinhos–SMM case. *Revista de Saúde Pública*, 51:103, 2017.

Additional articles on collaborative governance in *Revista de Administração Pública* (2017), *Revista de Administração FACES* (2019) and *Gestão & Produção* (2021).

Book chapters

Silva SAG, Lena FF. Sexual and gender diversity and the population and development agenda in Brazil: 30 years after Cairo. In: Martins R, Miranda-Ribeiro P (eds.), *Populações e desenvolvimento: 30 anos pensando e repensando o Brasil*. Rio de Janeiro: Círculo de Giz, 2026, p. 480–505.

Silva SAG, Lena FF. Reflections on research with sexual and gender minorities in Brazil from the perspective of population and health studies. In: *Anuário de Demografia e Saúde Pública*. Rio de Janeiro: ABEP, 2023, p. 84–96.

Lena FF, **Silva SAG**, Oliveira AJB, Siqueira ASF. LGBTQIA population, inequalities and resistance: what the data tell us (or fail to tell us). In: *Dossiê das Desigualdades*, 2nd ed. Natal: SEDIS-UFRN, 2023, p. 85–94.

Policy and technical reports

Kohler D, Silva MRCG, **Silva SAG**, Bulgarelli L, Lena FF, et al. *The Economic Cost of Exclusion Based on Sexual Orientation, Gender Identity and Expression, and Sex Characteristics in the Labor Market in Brazil*. World Bank / Instituto Matizes / to.gather, 2026.

Oliveira JS, Cavichioli A, Sidrim R, **Silva SAG**. *Good practice manual for public security agents serving the LGBTI+ population*. Instituto Matizes, 2026.

Silva SAG, Oliveira JS, Sidrim R. *What rights do LGBTI+ people have? An overview of rights stemming from same-sex civil unions and marriage in Brazil*. Instituto Matizes, 2025.

Fontgaland A, Bulgarelli L, **Silva SAG**, et al. *Monitoring Index of LGBTQIA+ Rights in Brazil: state, district and federal data*. Instituto Matizes, 2025.

Rebouças P, Jesus VS, et al. (incl. **Silva SAG**). *Quilombola Health in Brazil: Evidence for Equity*. CIDACS/Fiocruz, 2025.

Campos FE, Bonolo PF, Girardi SN, et al. (incl. **Silva SAG**). *National survey on vaccination coverage, its multiple determinants and immunization actions in Brazilian municipalities*. Ministry of Health / UFMG, 2022–2023.

RESEARCH PROJECTS

2024 – present	NIHR Global Health Research Unit on the Social and Environmental Determinants of Health Inequalities (SEDHI), CIDACS/Fiocruz – researcher, social policy evaluation
2025 – 2026	ECOE – Economic cost of LGBTI+ exclusion in the labor market in Brazil, World Bank / Instituto Matizes – technical coordinator

2021 – 2024 Strategies to retain health professionals through allocation of residency positions, Ministry of Health (SGTES) / EPSM-UFMG – researcher

2021 – 2022 National survey on vaccination coverage and its determinants, Ministry of Health / UFMG – researcher

2018 – 2020 Health-related quality of life of LGBT people and adequacy of the health system to their needs, FAPEMIG (PPSUS) – researcher

2018 – 2020 Training, practice and allocation of medical specialists in Brazil, Fiocruz / Ministry of Health – researcher

2018 – 2020 PrEP1519 – Enabling scale-up of pre-exposure prophylaxis (PrEP) and linkage to HIV testing among adolescent men who have sex with men and transgender women in Brazil (Belo Horizonte, Salvador and São Paulo) – researcher

SELECTED CONFERENCE PRESENTATIONS

European Population Conference (2026) – inclusive national surveys and adaptive sampling of LGBTQIA+ populations in Brazil.

Population Association of America Annual Meetings (2021, 2022, 2023) – same-sex marriage in Brazil; LGBT+ vulnerability during COVID-19; depression among sexual minorities; non-disclosure of sexual orientation in the 2019 National Health Survey; discussant, Sexuality, Intersectionality and Health (2022).

International Population Conference, IUSSP (2021) – depression among sexual minorities in Minas Gerais.

Latin American Population Association (ALAP) Congresses (2018, 2020, 2022).

Brazilian Association of Population Studies (ABEP) National Meetings (2018, 2024), including round table on race, sexual orientation and gender identity in population studies (2024).

Brazilian Congress of Collective Health (2022, 2025) – BPC quasi-experimental protocol; LGBT+ health data in primary care; vaccination policy.

California Brazilianist Conference – Understanding Bolsonaro's Brazil (2020).

TEACHING AND MENTORING

2021 – 2023 Undergraduate courses, Federal University of Minas Gerais
LGBT+ Population and Health; Introduction to Demography; Population and Public Policy Management; Comparative Demographic Dynamics; Demographic Dynamics, International Regimes and Development; International Relations and the Environment.

2012 – 2015 Lecturer, PUC Minas and COLTEC-UFMG
Global health governance and South–South cooperation; health information systems.

2022 – 2026 Supervision

Co-supervisor of one MSc dissertation in Public Health (UFMG, 2026); supervisor of three undergraduate theses (UFMG, 2022–2023). Examiner on PhD and MSc committees in Demography, Economics and Public Health (UFMG, UFRN).

PROFESSIONAL SERVICE

Co-coordinator, Population and Gender Working Group, Brazilian Association of Population Studies (ABEP)

Reviewer, *Revista Brasileira de Estudos de População (REBEP)* (2023–present) and *Public Management Review* (2016–present)

LANGUAGES

Portuguese (native) · English (fluent) · Spanish (good reading and comprehension)