

SOUVIK SARKAR

+91 82502 73592 | souviksarkariips@gmail.com | [Souvik Sarkar](#)
International Institute for Population Sciences - Mumbai, Maharashtra, 400088




ABOUT

A research professional currently working as a Research Assistant at IIPS Mumbai. I hold a Master of Science (MSc.) in Population Studies from IIPS, with an academic foundation in Geography and a qualified UGC JRF in Population Studies. Skilled in demographic analysis, geospatial tools, data visualization, and monitoring and evaluation, with proficiency in Excel, R, STATA, ArcGIS, and Power BI. Experienced in using data-driven insights to address societal challenges in public health, population dynamics, and policy development. Adept at research, report writing, and presenting actionable recommendations. Always open to learning new skills.


EDUCATION

- International Institute for Population Sciences (IIPS)** July 2023 - May 2025
Master of Science in Population Studies
Mumbai, India
 - CGPA: 8.02/10
- APC College, West Bengal State University** 2019 - 2022
Bachelor of Science in Geography
New Barrackpore, India
 - CGPA: 8.73/10
- Gobardanga Khantura High School** 2019
Higher Secondary Education
Gobardanga, India
 - Percentage: 86.0%

EXPERIENCE

- International Institute for Population Sciences (IIPS)** August 2025 - Present 
Research Assistant | Project: "Demographic and Social Perspective of Suicide Deaths in India"
Mumbai, India
 - Managing and compiling government data for the project on suicide deaths in India.
 - Writing codes and programs for analytical outcomes using statistical software (R, STATA, SPSS, ArcGIS).
 - Preparing manuscripts and presentations to communicate research findings and recommendations.
 - Supporting the principal investigator in various project tasks, including data curation and analysis.
- The Hans Foundation** April 2024 - June 2024 
Research Intern
Meghalaya, India
 - Researched Traditional Birth Attendants' role in maternal health in Ri Bhoi District sub-centers.
 - Collected primary data using Focus Group Discussions, questionnaires, and observations.
 - Cleaned and analyzed data to uncover factors favoring home births over institutional deliveries.
 - Assessed maternal healthcare policies and the impact of Traditional Birth Attendants on health outcomes.
 - Co-authored a report proposing community interventions to enhance institutional deliveries.
 - Presented findings and recommendations to The Hans Foundation staff.
 - Gained skills in research methodologies, fieldwork, report writing, and presentations.
- AG Consultancy** June 2024 
Supervisor
Remote
 - Monitored enumerators during field surveys for the ICRISAT Flood Insurance Project.
 - Managed a team of enumerators, offering guidance and support.
 - Helped resolve issues with survey questionnaires and respondents.

RESEARCH PROJECTS

- Determinants of Healthy Ageing Among Older Adults in India:** April 2025
An Empirical Study Based on LASI 
Master's Dissertation – IIPS Mumbai
 - Constructed a Healthy Ageing Score using 43 indicators across functional health, chronic conditions, cognition, mental health, and social well-being using LASI Wave-1.
 - Conducted multivariate linear regression; used decomposition methods to examine gender differences in ageing outcomes.
 - *Tools used:* STATA, R, MS Excel.







SKILLS

- **Programming Languages:** R, STATA, SPSS
- **Data Visualization and Editing:** Power BI, Excel, Word, PowerPoint
- **Geospatial Analysis:** ArcGIS, QGIS, GeoDa
- **Demographic Tools:** Mortpak, Spectrum, Anthropac
- **Qualitative Analysis Tools:** NVivo
- **Cloud Technologies:** GDrive, OneDrive, Box
- **Research Skills:** Research Design, Data Cleaning, Data Analysis, Report Writing
- **Specialized Areas:** Presentation Designing, Report Writing, Data analysis, Data Visualization, M&E

HONORS AND AWARDS

- **UGC NET JRF (Junior Research Fellowship)** December 2024
University Grants Commission, India
 - Qualified with a score of 216 in Population Studies; eligible for JRF and Assistant Professorship.
- **Government of India Fellowship** July 2023 - May 2025
International Institute for Population Sciences
 - Awarded for pursuing M.A / M.Sc. in Population Studies at IIPS, Mumbai.
- **Swami Vivekananda Merit-cum-Means Scholarship (SVMCM)** 2017 - 2022
Government of West Bengal
 - Received for academic excellence and financial need during undergraduate education.

CERTIFICATIONS

- **Epidemiology: The Basic Science of Public Health** April 2025
The Graduate School at the University of North Carolina at Chapel Hill 
- **UGC NET JRF Certificate** March 2025
University Grants Commission 
- **Basic Course in Vector-Borne Diseases for Health Professionals** January 2025
ICMR - National Institute of Epidemiology 
- **Scientific Writing in Health Research** December 2024
ICMR - National Institute of Epidemiology 
- **Google Data Analytics Professional Certificate - Foundations: Data, Data, Everywhere** June 2023
Google 
- **Google Data Analytics Professional Certificate - Ask Questions to Make Data-Driven Decisions** June 2023
Google 

ADDITIONAL INFORMATION

Languages: English (C2), Bengali (C2), Hindi (C2)

Interests: Data Analysis and Visualization, Monitoring and Evaluation, Public Health, Research, Consultancy, CSR

REFERENCES

1. **Dr. Suryakant Yadav**
Assistant Professor, Department of Bio-Statistics and Epidemiology
International Institute for Population Sciences
Email: suryakantyadav@iipsindia.ac.in
Phone: 022 - 42372561
Relationship: Guide
2. **Dr. Nandita Saikia**
Professor, Department of Public Health and Mortality Studies
International Institute for Population Sciences
Email: nanditasaikia@iipsindia.ac.in
Phone: 022 - 42372455
Relationship: Professor