

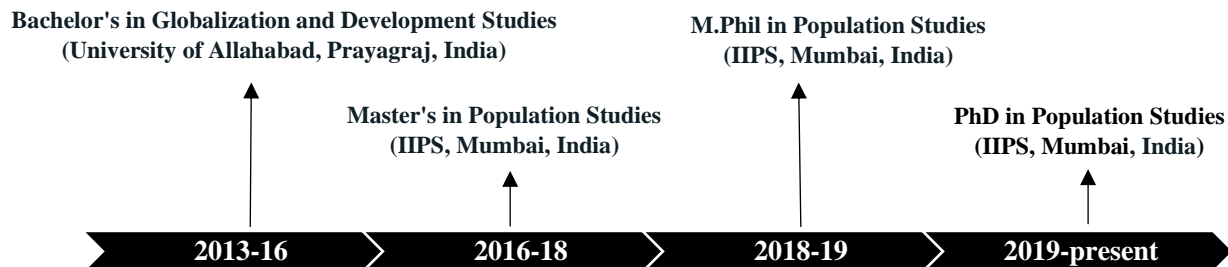
Shobhit Srivastava

Senior Research Fellow, International Institute for Population Sciences, Mumbai, India

Shobhit Srivastava has an area of expertise in large scale sample survey data analysis and critical write-up. Additionally he has expertise in software like STATA, ArcGIS and GeoDA. Moreover, he has basic knowledge over software like Tableau, R, Spectrum, Mortpak and QGIS. His area of interest is largely in the field of Gerontology. Additionally, he has research experience in the field of Gender Studies, Child Health and Nutrition, Adolescent Health and Behaviour and Public Health issues in India.

+91-8104292884 @ shobhitsrivastava889@gmail.com IIPS, Mumbai, India

CAREER SNAPSHOT



AREA OF EXPERTISE

- Gerontology
- Gender studies
- Maternal and child health and nutrition
- Adolescent sexual and reproductive health
- Public health issues in India

KEY SKILLS

- Data analysis
- Academic writing
- Critical writing
- Advance statistical analysis
- Mapping

TECHNICAL SKILLS

- **Packages:** Microsoft Office suite
- **Big Data Stack:** STATA, ArcGIS and GeoDA
- **Large-scale Data Sets knowledge:** NFHS, DLHS, NSSO, IHDS, UDAYA, WHO SAGE etc.
- **Statistical analysis:** Multivariate analysis; decomposition analysis; Longitudinal data analysis; spatial analysis; structural equation modelling, latent class analysis and other statistical models used in field of public health.

AWARDS & RECOGNITION

1. Junior Research Fellow (UGC) in Population studies
2. Health Research Fundamentals certificate course completed successfully conducted by National Institute of Epidemiology-ICMR, India.
3. Introduction to R Software certificate course completed successfully conducted by Department of Mathematics IIT Kanpur, India.
4. Reviewer for reputed journals like PLOS ONE, BMC Series journals and CYSR (Elsevier).

PUBLICATIONS

1. Srivastava S, Joseph K J V, Dristhi D, et al *Interaction of physical activity on the association of obesity-related measures with multimorbidity among older adults: a population-based cross-sectional study in India*. BMJ Open 2021;11:e050245. doi: 10.1136/bmjopen-2021-050245
2. Sinha, D., Mishra, P.S., Srivastava, S. et al. *Socio-economic inequality in the prevalence of violence against older adults – findings from India*. BMC Geriatr 21, 322 (2021). <https://doi.org/10.1186/s12877-021-02234-6>

3. Muhammad, T., Srivastava, S. & Sekher, T.V. **Association of self-perceived income status with psychological distress and subjective well-being: a cross-sectional study among older adults in India.** *BMC Psychol* 9, 82 (2021). <https://doi.org/10.1186/s40359-021-00588-5>
4. Muhammad, T., Srivastava, S. & Sekher, T.V. **Association of self-perceived income sufficiency with cognitive impairment among older adults: a population-based study in India.** *BMC Psychiatry* 21, 256 (2021). <https://doi.org/10.1186/s12888-021-03257-4>
5. Srivastava, S., Singh, S.K., Kumar, M. et al. **Distinguishing between household headship with and without power and its association with subjective well-being among older adults: an analytical cross-sectional study in India.** *BMC Geriatr* 21, 304 (2021). <https://doi.org/10.1186/s12877-021-02256-0>
6. Paul R, Rashmi R, Srivastava S (2021) **Does lack of parental involvement affect school dropout among Indian adolescents? evidence from a panel study.** *PLoS ONE* 16(5): e0251520. doi:10.1371/journal.pone.0251520
7. Chauhan S, Kumar P, Marbaniang SP, Srivastava S, Patel R, Dhillon P (2021) **Examining the predictors of use of sanitary napkins among adolescent girls: A multi-level approach.** *PLoS ONE* 16(4): e0250788. doi:10.1371/journal.pone.0250788
8. Muhammad T, Balachandran A, Srivastava S (2021) **Socio-economic and health determinants of preference for separate living among older adults: A cross-sectional study in India.** *PLoS ONE* 16(4): e0249828. <https://doi.org/10.1371/journal.pone.0249828>
9. Srivastava, S., Purkayastha, N., Chaurasia, H. et al. **Socioeconomic inequality in psychological distress among older adults in India: a decomposition analysis.** *BMC Psychiatry* 21, 179 (2021). <https://doi.org/10.1186/s12888-021-03192-4>
10. Patel R, Gupte SS, Srivastava S, Kumar P, Chauhan S, Govindu MD, et al. (2021) **Experience of gender-based violence and its effect on depressive symptoms among Indian adolescent girls: Evidence from UDAYA survey.** *PLoS ONE* 16(3): e0248396. <https://doi.org/10.1371/journal.pone.0248396>
11. Srivastava, S., Kumar, S. **Does socio-economic inequality exist in micro-nutrients supplementation among children aged 6–59 months in India? Evidence from National Family Health Survey 2005–06 and 2015–16.** *BMC Public Health* 21, 545 (2021). <https://doi.org/10.1186/s12889-021-10601-6>
12. Patel R, Marbaniang SP, Srivastava S, Kumar P, Chauhan S, Simon DJ (2021) **Gender differential in low psychological health and low subjective well-being among older adults in India: With special focus on childless older adults.** *PLoS ONE* 16(3): e0247943. <https://doi.org/10.1371/journal.pone.0247943>
13. Kumar P, Srivastava S, Chauhan S, Patel R, Marbaniang SP, Dhillon P (2021) **Associated factors and socio-economic inequality in the prevalence of thinness and stunting among adolescent boys and girls in Uttar Pradesh and Bihar, India.** *PLoS ONE* 16(2): e0247526. <https://doi.org/10.1371/journal.pone.0247526>
14. Mishra, P. S., Sinha, D., Kumar, P., Srivastava, S., & Syamala, T. S. (2021). **Linkages of Multi-Dimensional Vulnerabilities with Infant and Child Mortality Rates in India and Its Specific Regions: Are Social Determinants of Health still Relevant?** *OMEGA - Journal of Death and Dying.* <https://doi.org/10.1177/0030222821997704>
15. Kumar, P., Chauhan, S., Patel, R. et al. **Prevalence and factors associated with triple burden of malnutrition among mother-child pairs in India: a study based on National Family Health Survey 2015–16.** *BMC Public Health* 21, 391 (2021). <https://doi.org/10.1186/s12889-021-10411-w>
16. Srivastava, S., Muhammad, T. **In Pursuit of Happiness: Changes in Living Arrangement and Subjective Well-Being among Older Adults in India.** *Population Ageing* (2021). <https://doi.org/10.1007/s12062-021-09327-5>
17. Muhammad, T., Govindu, M. & Srivastava, S. **Relationship between chewing tobacco, smoking, consuming**

18. Mishra, P.S., Kumar, P. & Srivastava, S. **Regional inequality in the Janani Suraksha Yojana coverage in India: a geo-spatial analysis.** *Int J Equity Health* **20**, 24 (2021). <https://doi.org/10.1186/s12939-020-01366-2>
19. Shobhit Srivastava, Rashmi, Ronak Paul, **Urban-rural Differential in Neonatal and Post-neonatal Mortality Clustering among Indian Siblings: Evidence from National Family Health Survey 2015-16**, *Children and Youth Services Review*, 2020, 105822, ISSN 0190-7409, <https://doi.org/10.1016/j.childyouth.2020.105822>.
20. Shobhit Srivastava, Shekhar Chauhan, T. Muhammad, David Jean Simon, Pradeep Kumar, Ratna Patel, S.K. Singh, **Older adults' psychological and subjective well-being as a function of household decision making role: Evidence from cross-sectional survey in India**, *Clinical Epidemiology and Global Health*, Volume 10, 2021, 100676, ISSN 2213-3984, <https://doi.org/10.1016/j.cegh.2020.100676>.
21. Singh, S.K., Srivastava, S. & Chauhan, S. **Inequality in child undernutrition among urban population in India: a decomposition analysis.** *BMC Public Health* **20**, 1852 (2020). <https://doi.org/10.1186/s12889-020-09864-2>
22. Shekhar Chauhan, Shobhit Srivastava, Pradeep Kumar, Ratna Patel, Muhammad T. & Preeti Dhillon (2020) **Interaction of substance use with physical activity and its effect on depressive symptoms among adolescents**, *Journal of Substance Use*, DOI: 10.1080/14659891.2020.1851411
23. Shobhit Srivastava, T. Muhammad, **Violence and associated health outcomes among older adults in India: A gendered perspective**, *SSM - Population Health*, Volume 12, 2020, 100702, ISSN 2352-8273, <https://doi.org/10.1016/j.ssmph.2020.100702>.
24. Ratna Patel, Pradeep Kumar, Shobhit Srivastava & Shekhar Chauhan, (2020), **Change in socio-economic inequality of tobacco consumption among men in India: evidence from National Family Health Survey 2005 06 to 2015-16**, *Journal of Substance Use*, DOI: [10.1080/14659891.2020.1846217](https://doi.org/10.1080/14659891.2020.1846217)
25. Pradeep Kumar, Shobhit Srivastava, Prem Shankar Mishra, Debashree Sinha, Preeti Dhillon, **Does depressive symptoms, physical inactivity and substance use catalyze the suicidal tendency among adolescents? Evidence from a cross-sectional study**, *Children and Youth Services Review*, Volume 119, 2020, 105661, ISSN 0190-7409, <https://doi.org/10.1016/j.childyouth.2020.105661>.
26. Muhammad, T., Srivastava, S. **Why Rotational Living Is Bad for Older Adults? Evidence from a Cross-Sectional Study in India.** *Population Ageing* (2020). <https://doi.org/10.1007/s12062-020-09312-4>
27. Srivastava, S., Chauhan, S., Patel, R. et al. **Does Change in Family Structure Affect the Household Headship among Older Adults in India? A Gendered Perspective.** *Ageing Int* (2020). <https://doi.org/10.1007/s12126-020-09401-x>
28. Srivastava, S., T. Muhammad., Singh S.K. **Economic Determinants of Household Headship among Older Adults in India: Evidence from Who-Sage Wave-1.** *Indian Journal of Gerontology* (2020), Vol. 34, No. 4, pp. 506–524.
29. Shobhit Srivastava, Prem Shankar Mishra, Debashree Sinha, Pradeep Kumar, **Population attributable risk for breastfeeding practices on diarrhea and acute respiratory infections among children aged 0–23 months in India – What we know and we do not know?** *Children and Youth Services Review*, Volume 119, 2020, 105531, ISSN 0190-7409, <https://doi.org/10.1016/j.childyouth.2020.105531>.
30. Mohammad Hifz Ur Rahman, Shekhar Chauhan, Ratna Patel, Bandita Boro, Tarique Anwar, Pradeep Kumar, T. Muhammad, Shobhit Srivastava, **Anaemia among Indian children: A study of prevalence and associated factors among 5–9 years old**, *Children and Youth Services Review*, Volume 119, 2020, 105529, ISSN 0190-7409, <https://doi.org/10.1016/j.childyouth.2020.105529>.
31. Srivastava, S., Ramanathan, M., Dhillon, P. et al. **Gender Differentials in Prevalence of Loneliness among Older Adults in India: an Analysis from WHO Study on Global AGEing and Adult Health.** *Ageing Int* (2020).

32. Himanshu Chaurasia, Shobhit Srivastava, Jiten Kumar Singh, ***Does seasonal variation affect diarrhoea prevalence among children in India? An analysis based on spatial regression models***, Children and Youth Services Review, Volume 118, 2020, 105453, ISSN 0190-7409, <https://doi.org/10.1016/j.chilcyouth.2020.105453>.
33. Pradeep Kumar, Ratna Patel, Shekhar Chauhan, Shobhit Srivastava, Ankur Khare, Kamlesh Kumar Patel, ***Does socio-economic inequality in infant mortality still exist in India? An analysis based on National Family Health Survey 2005–06 and 2015–16***, Clinical Epidemiology and Global Health, 2020, ISSN 2213-3984, <https://doi.org/10.1016/j.cegh.2020.07.010>.
34. Upadhyay, S.K., Srivastava, S., Patel, R. et al. ***Is There Any Link Between Death of Preceding Child and Child Health Care Services Utilization for Subsequent Birth?*** Indian J Pediatr (2020). <https://doi.org/10.1007/s12098-020-03452-3>
35. Shekhar Chauhan, T.V. Sekher, Pradeep Kumar, Shobhit Srivastava, Ratna Patel, ***Prevalence, determinants and socio-economic inequality of early marriage among men in India***, Children and Youth Services Review, Volume 116, 2020, 105273, ISSN 0190-7409, <https://doi.org/10.1016/j.chilcyouth.2020.105273>.
36. Srivastava, S, Anwar, T, Patel, R, Chauhan, S. ***Dynamics of chronic diseases in metro and non-metro regions of India: evidence from India Human Development Survey I and II***. IntJ Sci Rep2020; 6(8):322-31.
37. Ratna Patel, Shobhit Srivastava, Pradeep Kumar, and Shekhar Chauhan, ***Factors associated with double burden of malnutrition among mother-child pairs in India: A study based on National Family Health Survey 2015–16***, Children and Youth Services Review, Volume 116, 2020, 105256, ISSN 0190-7409, <https://doi.org/10.1016/j.chilcyouth.2020.105256>.
38. Srivastava, S., Kumar, P. & Singh, S.K. ***Gender Differentials in One-Person Households among Older Adults in India: Evidence from the National Family Health Survey 2015–2016***. Ageing Int (2020). <https://doi.org/10.1007/s12126-020-09382-x>
39. Srivastava, S., Chauhan, S. & Patel, R. ***Socio-Economic Inequalities in the Prevalence of Poor Self-Rated Health among Older Adults in India from 2004 to 2014: A Decomposition Analysis***. Ageing Int (2020). <https://doi.org/10.1007/s12126-020-09385-8>
40. Himani Sharma, S.K. Singh, Shobhit Srivastava, ***Socio-economic inequality and spatial heterogeneity in anaemia among children in India: Evidence from NFHS-4 (2015–16)***, Clinical Epidemiology and Global Health, Volume 8, Issue 4, 2020, Pages 1158-1171, ISSN 2213-3984, <https://doi.org/10.1016/j.cegh.2020.04.009>.
41. Srivastava S, Sharma H. ***Explaining the Decadal Gap Between Chronic and Infectious Diseases Among Elderly in India: Evidence Based on National Sample Survey 2004 and 2014***. Help India Res Dev J. 2019; 25(03):6–17.
42. Chaurasia, H., Srivastava, S. ***Abuse, Neglect, and Disrespect against Older Adults in India***. Population Ageing (2020). <https://doi.org/10.1007/s12062-020-09270-x>
43. Srivastava S, Gill A. ***Untreated morbidity and treatment-seeking behaviour among the elderly in India: Analysis based on National Sample Survey 2004 and 2014***. SSM - Popul Heal [Internet]. 2020 Feb; 100557. Available from: <https://linkinghub.elsevier.com/retrieve/pii/S2352827320300124>
44. Srivastava S, Chaurasia H, Kumar Singh KJ, Chaudhary P. ***Exploring the spatial patterns of Cesarean Section Delivery in India: Evidence from National Family Health Survey-4***. Clin Epidemiol Glob Heal [Internet]. 2019 Sep 25 [cited 2019 Oct 4]; Available from: <https://www.sciencedirect.com/science/article/abs/pii/S2213398419303835>
45. Sharma H, Singh SK, Srivastava S (2018) ***Major Correlates of Anemia among Women (Age 15-49) in India and Spatial Variation, Evidence from National Family Health Survey-4***. J Women's Health Care 7: 440.

46. Srivastava S, Thakur HP. ***Relationship of Contraceptive use with Children Ever Born and Women's Empowerment in India: A Regional Analysis***. Asian J Res Soc Sci Humanit [Internet]. 2017; 7(10):466.
47. Srivastava S, Khan A. ***Globalization and Development in Contemporary India: Cultural Perspective***. Int J Soc Sci Stud [Internet]. 2016 Feb 11; 4(3):18. Available from: <http://redfame.com/journal/index.php/ijsss/article/view/1375>

WORKSHOPS

1. 4th Summer School on ***Health Policy Analysis: Theory and Measures*** (organized by IHEPA, CMDR and Azim Premji University), Dharwad, Karnataka, India - June 25-29, 2019
2. ***Application of R to Demographic Analysis***, Statistical Training Institute, Daejeon, South Korea, July 22– July 26, 2019
3. ***Analysis of Demographic Data with GIS Technology***, Crown Harbor Hotel, Busan, South Korea, July 29– August 2, 2019
4. ***Methods for Analyzing the Life Course***, Ocloud Hotel, Seoul, South Korea, August 5– August 9, 2019
5. ***Gender Analysis of Health: Workshop for Researchers using Large Scale Data Sets***, International Institute for Population Sciences (IIPS), Mumbai, India, October 10-15, 2019.
6. ***Large Scale Sample Survey Data User Training Workshop***, International Institute for Population Sciences (IIPS), Mumbai, India, 17-22 February 2020.
7. 6th IGC ISI ***Summer School in Development Economics*** Indian Statistical Institute (ISI), New Delhi 9-12th July 2020 (Online mode).
8. ***Introduction to R: Demographic and Spatial Analysis***, International Institute for Population Sciences (IIPS), Mumbai, India, April 5-9, 2021 (Online mode).

CONFERENCES

1. National Conference on “Geo-Environmental Issues and Sustainable Urban Development”, MNIT, Allahabad, Uttar Pradesh, India – 2014
2. National Conference on “Globalization and Tribal Development: Current Challenges”, University of Lucknow, Uttar Pradesh, India – 2015
3. National Conference on “Challenges of Rural Development in India (with special reference to Uttar Pradesh)”, Mahatma Gandhi Kashi Vidyapith, Varanasi, Uttar Pradesh, India - 2015
4. International Conference on “Geo-Engineering And Climate Change Technologies For Sustainable Environment Management” (GCCT-2015), Allahabad, Uttar Pradesh, India – 2015
5. Indian Sociological Conference (ISA), Bhuvneshwar, Odisha, India- 2015
6. Indian Association for the study of Population (IASP), Vishakhapatnam, Andhra Pradesh India- 2017
7. Indian Association for the study of Population (IASP), Varanasi, Uttar Pradesh, India – 2018
8. Indian Health Economics and Policy Association (IHEPA), Trivandrum, Kerala, India -2019
9. National Seminar on “Population Dynamics in India and Its Implication on Health and Environment”, Hyderabad, Telangana, India- 2019
10. National Seminar on “Population, Health and Environment”, GB Pant Social Science Institute, University of Allahabad, Jhusi, Prayagraj, Uttar-Pradesh- 2019
11. 17th Annual Conference of the Indian Association for Social Sciences and Health (IASSH) themed “Health, Gender and Development: Emerging Issues and Challenges”, IIT Mandi, Mandi, Himachal

Pradesh, India- 2019

12. Indian Health Economics And Policy Association (IHEPA) themed “Social Determinants Of Health”, NISER, Khurda, Odisha, India-2020
13. Indian Association for the study of Population (IASP), Delhi, India- 2020 (online)
14. 9th Annual Conference of Indian Health Economics And Policy Association (IHEPA)- 2021 (online)
15. XIX Bhopal Seminar “Contemporary Issues in Population Health in India”- 2021 (online)
16. IIPS International Seminar on “Pandemic and Population dynamics” - 2021 (online)