



Indian Institute of Public Health – Delhi

Training Venue: 3rd Floor, KIIT College of Engineering, KIIT College Campus, Sohna Road-
Mumbai Expressway, Bhondsi, Near Maruti Kunj, Gurugram-122102, Haryana, India
Key contact person: Ms. Tanuja Bhandari, Sr. Manager – Academics and Trainings
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Workshop Series 2024-25

In-person workshop

Basic Statistical Analysis using Stata

March 24 - 28, 2025

Last date of registration: 10th March, 2025

Course Coordinator: Dr. Ranjana Singh, Professor, IIPH-Delhi

[Click here to Apply Now](#)

About the course

With the advancement of statistical software, data analysis is no longer limited to statisticians alone; even non-statisticians are now actively analyzing their own datasets. This Stata workshop is designed to equip researchers with the skills needed to efficiently manage data, conduct fundamental statistical and epidemiological analyses, and transform raw data into impactful tables, figures, and other research outputs. In addition, the workshop will empower participants to effectively communicate their findings with the broader scientific community. Applicants are expected to have a basic understanding of biostatistics, but prior experience with Stata is not required.

Contents

- Data management using Stata
- Describing qualitative and quantitative data
 - Numerically and graphically
- Univariable analyses
 - For means, proportions, and rates
- Analysis of Variance (ANOVA)
- Linear regression
- Introduction to logistic regression

About the Faculty

Dr. Ranjana Singh is a full-time faculty at the institute with formal training in Statistics, Population studies and Biostatistics. She has around 15 years of experience in the field of health research and applied statistics. Dr Singh is extensively involved in teaching in all in-house and eLearning academic programs and workshops at the institute. Apart from substantial teaching, she is also engaged in few of the research projects as a statistician. .

Who should attend?

This workshop is ideal for public health and clinical researchers, social scientists, medical writers, data managers, pharmaceutical scientists, statisticians, and those working in health research.

How to Apply?

Interested participants may click here to [Apply Now](#) and submit an online registration form, the fee will be submitted online in the process. For more information write an email to trainings@iiphd.org

Registration Fee

Indian National: 12500 INR per participant	Foreign National: 25000 INR per participant
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The registration fee includes a course kit, lunch, and tea/coffee with snacks.

The boarding and lodging expenses will be **arranged and borne by the participants**. However, the organizers will be able to provide a list of hotels/ guest houses nearby the institute upon request.

***Note: We have limited seats available, admissions to be confirmed on a first come first serve basis. Attending all sessions is mandatory to obtain the certificate of participation.**

Disclaimer: In case of cancellation of the workshop due to any unforeseen circumstances like natural calamities, imposition of curfew declared by the government, any emergency situation at the institute, or any medical emergency of the workshop trainer, the full registration fee shall be refunded to the candidates. However, other costs like travel bookings and stay arrangements incurred by the participant shall not be borne by the institute.