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Data Analysis using SPSS Training Course

Greetings of Good Health!

The University of the Philippines Population Institute, in collaboration with the Demographic Research and Development Foundation Inc., is pleased to announce the institute's online training course this July 4 – 8, 2022: Data Analysis using SPSS (Statistical Package for the Social Sciences). The training course provides a very practical understanding of statistical concepts and methods that are useful for describing, exploring, and analyzing data. The course also provides a strong introduction on how to use SPSS for data analysis.

Faculty members of the UP Population Institute with a wide-range of teaching, consulting, and research experience will serve as resource persons for the training course. A certificate of completion will be awarded to the participants who will successfully complete the course.

Interested individuals, groups, and organizations may register online using this link: https://tinyurl.com/SPSScourse

The fee for the training course is Php 6,000 and the payment details will be provided after accomplishing the registration form. Please note that an email will be sent 7 days before the start of the training seminar to confirm the schedule of the training. In the event that the minimum number of participants is not reached, the training course will be postponed to a later date. Full payment shall be made at least 3 days before the start of the training course. Payments are non-refundable for NO SHOW participants.

Thank you very much. We look forward to seeing you in our training course!

Truly yours,

Asst. Professor Michael Dominic C. del Mundo

Training Coordinator

Endorsed by:

Professor Grace () Cruz PhD

Director





Data Analysis using SPSS

July 4 to 8, 2022

9am - 12nn; 1pm - 4.30pm

Online via Zoom

Total Training Hours: 32.5 hours

Overview:

The training course provides a very practical understanding of statistical concepts and methods that are useful for describing, exploring, and analyzing data which can aid local development planning and program formulations. The modules provide a strong introduction on how to use SPSS for data analysis. SPSS is a required software.

Aside from the usual lectures on each of the modules, the design of the workshop allows for the participants to apply and execute the analysis themselves using data from their own offices and these are all presented on the last day of the workshop.

Topics:

Module 1 – Overview of SPSS

Module 2 – Variables, Measurement, Univariate Analysis and Graphical Presentations

Module 3 – Data Management, Modification, Transformation, and Selection

Module 4 – Bivariate Analysis, Crosstabulations, Chi-square Test

Module 5 – Bivariate Analysis, t-test, Analysis of Variance

Module 6 - Correlation and Linear Regression

Workshops and Presentations