

# Training on Data Analysis Using SPSS (Beginner's Course)

<b>Date</b>	30 July-2 August 2019
<b>Duration</b>	4 days
<b>Fee</b>	Php 15,000
<b>Venue</b>	UP Population Institute Computer Laboratory II Room 1314-1316 Palma Hall, University of the Philippines Diliman, Quezon City
<b>Maximum no. of participants</b>	<b>15</b>

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**Course description** The course is designed to provide an intensive introduction to the latest version of the Statistical Package for the Social Sciences (SPSS), now known as IBM SPSS Statistics. SPSS is a user-friendly Windows-based statistical software and a powerful and versatile tool for data analysis. The training combines lecture and hands-on laboratory sessions and involves an analysis of a subset of a large survey dataset.

**Who should attend?** The course is recommended for faculty members, graduate students, business analysts and other researchers who want to enhance their data analysis capability. The training targets those with limited statistical background and is also an appropriate refresher for those whose statistical experience was gained many years ago.

**Prerequisites** Participants should have knowledge of basic statistical concepts and should have experience in computer operations using MS Windows. Experience with SPSS is not necessary, although a basic understanding of the purpose and functions of the software is helpful.

**Course outline** The course covers the following topics:

- Overview of SPSS
- Univariate analysis and graphical presentation
  - Frequency distributions, Measures of central tendency and dispersion, Selected graphs
- Data management
  - Variable creation and transformation, Selection of cases
- Bivariate analysis
  - Crosstabs, Chi-square test, t-test, ANOVA
- Linear regression analysis

**Resource persons** The trainers consist of UPPI faculty members who have extensive experience both in teaching SPSS and in survey data processing and analysis using the software. Faculty members from other UP units may also be invited as resource persons. Facilitators or laboratory assistants are available to assist the participants during the hands-on sessions.



University of the Philippines  
Population Institute



Demographic Research &  
Development Foundation

2/F and 3/F Palma Hall  
University of the Philippines  
Diliman, Quezon City 1101  
(632) 920-5402  
(632) 981-8500 loc. 2468  
popinst@up.edu.ph  
info@drdf.org.ph  
www.drdf.org.ph

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## Registration and inquiries

Register online through these websites:  
<https://www.drdf.org.ph/spss-training-2019> or  
<https://www.uppi.upd.edu.ph/spss-training-2019>

For reservation and inquiries, please contact Ms. Renea S. Santos at telefax number **(632) 920-5402** or **(632) 981-8500 local 2468** or email address, [trainings@drdf.org.ph](mailto:trainings@drdf.org.ph).

## Payment instructions

The training fee covers training materials, lunch, morning and afternoon snacks, use of laboratory facilities (with individual training workstations) and certificate of completion.

Send the bank deposit or payment slip to UPPI-DRDF either by fax or email **on or before 19 July 2019**.

Payment should be made either in cash or check and deposited to any branch of **METROBANK**:

Account name:	<b>DRDF PROJECTS</b>
Savings account number:	<b>093-7-09351624-5</b>

Checks should be made payable to **DEMOGRAPHIC RESEARCH & DEVELOPMENT FOUNDATION, INC.** DRDF is VAT-exempt; copy of the BIR certification is available upon request to aid in the processing of payment for the training fee.

### Terms of payment:

- The training fee must be paid in full prior to the training.
- Participation in the training may be transferred to another person employed in the same organization as the participant.
- Notice of cancellation must be submitted in writing (fax or email).
- Cancellations made more than 7 days before the first day of the training are entitled to a refund of the paid amount with a 30% cancellation charge. Payments can also be credited to the next training but a 10% service charge will be deducted.
- Cancellations made 7 days or less before the first day of the training is non-refundable.
- Payments made by participants who have registered but failed to attend the training are non-refundable.

## Accommodation

The training fee does not include travel costs, accommodation expenses and other living allowances that the participant may incur during the course of the training. Arrangement for the accommodation is the responsibility of the training participant. Below is a list of moderately-priced accommodation options near the training venue:

# Training on Data Analysis Using SPSS (Beginner's Course)

## Inside the campus:

- **University of the Philippines Hotel**  
Address: Guerrero St. cor. Aglipay St., UP Diliman, QC  
Tel. nos.: (632) 9261975, 9261953, 4351319  
Fax no.: (632) 435-1319  
Email address: [updilimanhotel@gmail.com](mailto:updilimanhotel@gmail.com)  
Website: <http://sites.google.com/site/updilimanhotel/>
- **UP National Institute for Science and Mathematics Education Development Hostel (UP NISMED)**  
Address: E. Quirino Ave. UP Diliman, QC  
Tel. nos.: (632) 9274276, 9281563  
Fax Nos.: (632) 9283545, 9281648  
Email address: [nismed@up.edu.ph](mailto:nismed@up.edu.ph)  
Website: [www.upd.edu.ph/~ismed](http://www.upd.edu.ph/~ismed)
- **UP Balay Kalinaw/Kapit-Bahay**  
Address: Guerrero cor. Dagohoy Sts. , UP Diliman, QC  
Telefax nos.: (632) 9204843, (632) 4251854  
E-mail address: [upbalay@hotmail.com](mailto:upbalay@hotmail.com)

## Off-campus:

- **Microtel by Wyndham-UP Technohub**  
Address: UP-Ayala Land Technohub, Commonwealth Ave. Diliman, Quezon City  
Tel. Nos.: (632) 804-6888  
E-mail address: [uptechnohub@microtel.ph](mailto:uptechnohub@microtel.ph)  
Website: <http://www.microtel-uptechnohub.com/>

*Approximately 5 minutes away from the UP Diliman Campus*

- **SEAMEO Regional Center for Educational Innovation and Technology (INNOTECH)**  
Address: Commonwealth Ave., Diliman, Quezon City  
Tel. nos.: (632) 9247681 to 84, 9287348, 9287692  
Fax no.: (632) 9210224  
E-mail address: [info@SEAMEO-INNOTECH.org](mailto:info@SEAMEO-INNOTECH.org)  
Website: <http://www.seameo-innotech.org>

*Approximately 5 minutes away from the UP Diliman Campus*

- **Fersal Inn-Kalayaan**  
Address: 130 Kalayaan Ave. Diliman, Quezon City  
Tel. nos.: (632) 912-2691, 911-2161 loc. 148  
Fax no.: (632) 912-2693  
Email address: [reservations@fersalinn.com.ph](mailto:reservations@fersalinn.com.ph)  
Website: <http://www.fersalinn.com.ph/kalayaan/>

*Approximately 15 minutes away from the UP Diliman Campus*

## **Other training options**

UPPI-DRDF can customize courses to suit your specific needs. Other training schedules can be arranged for groups with a minimum of 15 participants.