



Course Coordinating Team

Course Coordinator :Dr. Pushpanjali Swain
Course-Co-ordinators :Dr. Diwakar Yadav
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About the Institute

The National Institute of Health and Family Welfare is a premier autonomous Institute, funded by the Ministry of Health and Family Welfare, Government of India. It has kept pace with the new thinking and substantially contributed to the health manpower development in the country.

NIHFW serves as an apex 'technical institute' as well as a 'think tank' to promote national health and family welfare programmes in the country through education and training, research and evaluation, consultancy and advisory services, specialized projects, etc.

Location of the Institute

NIHFW is situated in South Delhi, near Jawaharlal Nehru University and Munirka DDA Flats. It is easily accessible from both the Indira Gandhi International Airport and the New Delhi Railway Station, approximately 7 kms. And 15 kms. respectively. Pre-paid taxis/auto-rikshaws are available.

Venue

Teaching Block
The National Institute of Health & Family Welfare, Munirka, New Delhi 110067.

Course Fee

The course fee is Rs. 5000/- by Demand Draft payable to Director, NIHFW, New Delhi. TA/DA of the participants will have to be borne by the States/sponsoring organizations.

Last Date for sending Nominations

15th September, 2017
(Participants are requested to make Travel plans on receipt of confirmation for participation from NIHFW).

Accommodation

Moderate hostel accommodation at nominal rates would be provided to the participants only, within the Institute's campus.

Weather

Average weather with temperature around 24-33 degree Celsius.

Further Correspondence to be addressed to:

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TRAINING COURSE ON DEMOGRAPHIC DATA ANALYSIS FOR HEALTH PERSONNEL

25th - 29th September, 2017



आरोहम् सुखमादा

Department of Statistics and Demography
The National Institute of Health & Family Welfare
Munirka, New Delhi 110 067

Introduction

The training programme is intended to equip with a sound knowledge and analytic skills in Demography and its interpretation under National Health Mission (NHM). The course is also to strengthen Demographers and Statistical personnel about software packages required to analyse the demographic data relating to NHM/RCH for effective contribution to national health & family welfare programme. A credible data base is the most essential prerequisite for policy formulation and prospective planning. In this context, it is essential to highlight the importance of such training programme which emphasizes the data analytic skills and its interpretation. The course also offers the basic concepts and strategies of monitoring of health programme, which are vital for programme promotion and effective implementation. The course includes the role of Health Management Information System (HMIS), for effective and efficient management of NHM for monitoring and tracking of indicators relating to RCH programme.

In response to the observed felt need, training course on "Demographic Data Analysis for Health Personnel" is being organized at National Institute of Health and Family Welfare for the State level Demographers and Statistical personnel during 25th - 29th September, 2017.



General Objective

To enhance the knowledge and skills of the participants in demographic data analysis, generating and understanding information for decision making to perform their job responsibilities efficiently.

Specific Objectives

At the end of the training course, the participants would be able to:

- Review of RCH under NHM
- Define and calculate various health and demographic indicators using MORTPAK and SPECTRUM software.
- Explain mechanism of monitoring and evaluation of NHM through current HMIS and other data sources

Broad Content Areas

- RCH under NHM
- Sources of Health & Demographic data and data Triangulation.
- Demographic measures (fertility, mortality and migration), Population growth and projection.
- Concepts and mechanism of monitoring and evaluation through HMIS for decision making
- Applications of software MORTPAK, SPECTRUM for demographic data analysis.
- Design and procedures of sample surveys

Methodology

Through lecture, participatory discussion, groupwork, hands-on training and problem solving (exercises and data analysis using various software).



Duration

Five days (25th - 29th September, 2017).

Number of Participants

Total 25-30 participants will be recruited.

Nature of Participants

The participants will be, Health Professionals working in govt. Medical Colleges, Nursing Colleges, SIHFW, State Demographers, Statistical officers and Statisticians.

Course Outcome

The training course will enable the participants in improving their skill in demographic data analysis and they will be more conversant in defining and calculating of various health and demographic indicators. It will also enable the participants to appreciate the formats of the HMIS and its practical use for a better health and family welfare programme management.