

7.3.1. Highlight the performance of the institution in an area distinct to its priority and thrust

Survey Research and Data Science

Sample survey research is based on empirical data collected from the desired population using suitable sampling technique. Over the period of last three decades, IIPS has developed a unique expertise in conducting large scale and nationally representative sample surveys. They cover both the type of surveys namely cross-sectional and longitudinal.

During the last 30 years, the institute has conducted 16 nationally representative largescale sample surveys and more than hundreds of medium and small-scale surveys at the regional/state/district level. There are very few universities, educational and research institutions in India who have specialised themselves in conducting such large-scale sample surveys using modern technology.

The sample size of these surveys varies from few thousand households to more than half a million households. For these surveys, IIPS takes the whole responsibility of developing and testing the tools, training, monitoring and supervision of fieldwork. By using the collected data, key benchmark indicators on various aspects of population, health and development are generated at the district/state/national level. These indicators help the planners, policy makers and programme managers to implement various government programmes effectively, evaluate their progress periodically and thereby improve the situation and living condition of the population.