Innovations in Use of New Data Sources and Methodologies for SDG Statistics SDGに関する統計への新しいデータソース及び手法の利用におけるイノベーション	Continuing

Target Countries : Mainly Asia and the Pacific region, and possible to accept from other regions

Course No. : 201984647-J002	
No. : 201984647	
Sector : Governance/Statistics	
Sub-Sector :	
Language : English	

Outline

The program strengthens the innovative capabilities of national statistical systems to explore new data sources such as geo-spatial information, big data, and alternative administrative data, and apply alternative/non-traditional methods for SDG statistics. The program will also develop ability to use the non-traditional supplementary data for disaggregation of SDG statistics.

Objective/Outcome	Target Organization / Group
【Objective】 To strengthen the capability of official statisticians of the National Statistical Systems (NSSs) to utilize new data sources and alternative methodologies for Sustainable Development Goals (SDG) statistics. 【Outcome】 As a result of this course, participating organizations are expected to have the following capabilities: 1. Increased understating of the statistical frameworks and how they can be matched to various SDG indicators; 2. Demonstrated ability to use new technologies to extract data that can be matched to SDGs from non-traditional sources e.g. geo-spatial information, big data and alternative administrative data; 3. Increased ability to apply efficient and appropriate technologies to make existing administrative data sources usable for SDG purposes; 4. Increased ability to assess quality of new data sources; 5. Action plan for use of new data sources and new methodologies to be prepared for the country.	【Target Organization】 National statistical offices and national statistical systems 【Target Group】 Middle level official statisticians working in the NSSs who are engaged in production of statistics and indicators for monitoring SDGs.

Contents		
1. Concept of sustainable development; 2. Sustainable development in practice: What are SDGs and how to measure the targets for their achievement? 3. SDG Indicators: Identifying traditional and non-traditional data sources; 4. Applying new technologies on existing and new data sources to compile SDG indicators; 5. Case study of non-traditional statistical methods for data collection/analysis (CAPI (Computer Assisted Personal Interviewing), scanned data etc.) 6. Action Plan	**Course Period**	2020/1〜2020/3
	Department in Charge	Industrial Development and Public Policy Department
	JICA Center	JICA Tokyo(Industry&Public)
	Cooperation Period	2018〜2020

Implementing Partner	United Nations Statistical Institute for Asia and Pacfic
Remarks and Website	The training programme is conducted jointly by SIAP and JICA (URL)http//www.unsiap.or.jp/