Regional Workshop on

Improving Use of Administrative Data in Production of Official Statistics:

Role of Statistical Register Systems

Face-to-Face Module: 12-16 September 2015, Tehran, Islamic Republic of Iran

<u>Daily programme</u>

Saturday 12 September		Resource
8:30 –9:00	Arrival and participant registration	
9:00 –10:00	Opening Ceremony - SIAP - SCI	
10:00-10:15	Coffee break (15 min)	
10:15-10:30	Objectives of the course and expectations from participants	
Module one- Statistical register systems; Overview *<u>Objective</u>:* To introduce benefits and characteristics of a statistical register system and methods for developing statistical register systems from administrative registers		
	Session1.1- What is a statistical register system (SRS)?	
10:30-11:00	o *Expert presentation*: Statistical register systems – Basic characteristics & roles	SIAP
11:00-11:45	o *Expert presentation*: Statistical register system in Australia – roles and responsibilities, outputs, and benefits	ABS
11:45-12:30	o *Group activity:* Discuss benefits of SRS for your national statistical system – comparative advantages and disadvantages for building a SRS	SIAP/SCI
12:30-13:30	Lunch break (1 hour)	
	Session 1.2- How to structure and create a SRS?	
13:30–14:00	o *Expert presentation*: An overview of models for register systems	SIAP
14:00–15:00	o *Expert presentation*: Structure of statistical register system in Australia	ABS
15:00–15:15	Coffee break (15 min)	
	Session 1.2 (cnt.)- How to structure and create a SRS?	

15:15–15:45 15:45–16:15	o *Good practices:* Experience of Korean statistical system – Structure, roles, outputs & responsibilities, outputs, and methods for integrating different sources in Statistical Register System of Korea o *Case study*: Iran's programme for developing a statistical register system – steps taken, preconditions required, current status and challenges faced by the NSS	<mark>Korea</mark> SCI
Sunday 13 September		
9:00 – 9:45 9:45–10:15	**Session 1.3- A regional perspective; problems and solutions** o *Group activity:* Identify problems and opportunities in your national statistical system for establishing a statistical register system o Presentation of group activities	SIAP&SCI
10:15-10:30	Coffee break (15 min)	
10:30–11:30 11:30–12:00	**Session 1.3 (cnt.)- A regional perspective; problems and solutions** o *Country presentation (15 min each) (<mark>Malaysia, Korea, Philippines, Hong Kong</mark>)*: statistical/administrative register system – Structure, roles & responsibilities, methods and challenges for integrating different sources o *Q&A* session and plenary discussion: TBD	SIAP&SCI ABS&SIAP
12:00-13:00	Lunch break (1 hour)	
Module two- Statistical Business Registers (SBR) *Objective:* To introduce characteristics of and methods for building and maintenance of business registers that are appropriate for integration into statistical register systems		
13:00–13:30 13:30–14:45	**Session 2.1- An overview of SBR (sources, roles and uses)** o *Expert presentation*: An introduction to SBRs (sources, uses, and general procedure for establishing SBRs) o *Expert presentation*: SBR in Australia – sources, roles and responsibilities, outputs	SIAP ABS
14:45–14:30	Coffee break (15 min)	
14:30–15:00	**Session 2.2- SBR units and coverage** o *Expert presentation:* Units for establishing SBR – basic definitions and linkage between units	SIAP

15:00–16:00	o *Expert presentation:* SBR in Australia – Units, coverage, and linkage between different sources	ABS
Monday 14 September		
9:00 – 9:45	**Session 2.2 (cnt.)- SBR units and coverage** o *Group exercise:* Identify statistical, administrative and legal units in your country and provide examples for each unit	SCI & SIAP
9:45-10:00	Coffee break (15 min)	
10:00–11:00	**Session 2.3- Building and maintenance of SBR** o *Expert presentation:* SBR in Australia – building (methods, challenges and solutions), maintenance (sources, procedures, handling birth, death and changes) and uses of SBR	ABS
11:00-12:00	**Session 2.3- Building and maintenance of SBR** o *Country presentations (Vietnam, Thailand, Armenia, Iran):* Building, maintenance and use of SBR; challenges in linking SBR to other registers	SCI
12:00-13:00	Lunch break (1 hour)	
13:00–14:00 14:00–14:30	**Session 2.4- Integrating SBR in a register system: Problem-solution analysis** o *Expert presentation:* Integrating SBR in statistical register system in Australia– procedures, challenges, solutions o *Good practices:* Korea's experience in integration of business register sources in statistical register system	ABS Korea
14:30–14:45	Coffee break (15 min)	
14:45–16:00	**Session 2.4 (cnt.)- Integrating SBR in a register system: Problem-solution analysis** o *Group activity:* Use SWOT analysis (see attached template) and develop a problem-solution matrix for building SBR in your country and integrating it into a statistical register system	ALL
Tuesday 15 September		
Module three- Property registers *Objective:* To introduce characteristics and roles of property registers and data address files in constructing a statistical register system		
	Session 3.1- Types of property registers	

9:00 – 09:30	o *Expert presentation:* Introduction to property registers – types of registers based on units (real estate, building & dwelling, address), coverage, sources of data and uses	ABS
9:30 – 10:15	o Country presentations (15 min each) (*Hong Kong, Korea, Malaysia*): characteristics of property registers (units, coverage, holders, uses) and links with other sources of data	SIAP
10:15-10:30	Coffee break (15 min)	
10:30–11:30	**Session 3.2- Role of address files in creating property registers** o *Expert presentation:* National Address File (Australian case) – building, maintenance and its use in producing official statistics	ABS
11:30–12:00	o *Group activity:* …..	
12:00-13:00	Lunch break (1 hour)	
13:00–14:00	**Session 3.3- Integrating property registers in a register system** o *Expert presentation:* National Address File (Australian case) – Role of address file in establishing a statistical register system	ABS
14:00–14:45	o *Q&A and plenary discussion:* Share specific challenges faced by your country regarding construction and use of address files	ALL
14:45–15:00	Coffee break (15 min)	
15:00–16:00	**Session 3.3 - Integrating property registers in a register system: Problem-solution analysis** *Group activity:* Use SWOT analysis and develop a problem-solution matrix for constructing national address files/ using existing address based registers in your country and integrating it into a statistical register system	SIAP
Wednesday 16 September		
Module four- Statistical register systems; construction		
Objective: To enable participants to identify basic requirements for structuring a statistical register system by integrating several administrative/base registers		
9:00 – 09:30	**Session 4.1- How to link base registers in a statistical register system?** o *Expert presentation:* General considerations and procedures for integrating base registers in a statistical register system – planning and organization (case of Australia)	ABS
09:30–10:30	o *Country presentations (Philippines, Hong Kong, Malaysia, Armenia):* integration of base registers in a statistical register system (units, linkages)	SIAP
10:30-10:45	Coffee break (15 min)	

10:45–11:15	**Session 4.2 - Technical challenges faced by NSO in integrating base registers** *Trigger presentation:* Technical challenges faced by SCI in integrating base registers	SCI
11:15–12:00	*Group discussion:* Discuss challenges and propose solutions to SCI	SCI&SIAP
12:00-13:00	Lunch break (1 hour)	

Module five- Way forward: plan for a statistical register system

<u>Objective</u>: To enable participants to identify issues and potential solutions in developing or improving their statistical register systems by using a problem-solution analysis method

13:00–14:00	**Session 5.1- Problem solution analysis** *Country specific activity:* Using outputs from previous group activities, develop a SWOT analysis matrix (see attached template) that presents strengths, weaknesses, opportunities and threats in establishing a statistical register system in your NSS	
14:00–14:30	**Session 5.3- Prioritization of activities** *Based on the outcome from country specific activity under session 5.1, prioritize a list of activities that have to be undertaken by your NSO to develop a work plan for establishing a statistical register system*	
14:30–14:45	Coffee break (15 min)	
14:45–15:30	o Closing	

Attachment:

<u>Template for SWOT analysis</u>

	Strengths 1. 2. 3.	**Weaknesses** 1. 2. 3.
Opportunities 1. 2. 3.	**Opportunity-strength strategies** *(Use strengths to take advantage of opportunities)* 1. 2.	**Opportunity-weakness strategies** *(overcome weaknesses by takin advantage of opportunities)* 1. 2.
Threats 1. 2. 3.	**Threat-strength strategies** *(Use strengths to avoid threats)* 1. 2.	**Threat-weakness strategies** *(minimize weaknesses and avoid threats)* 1. 2.