

Pilot Training on Disaster Related Statistics

BPS-Statistics Indonesia, Jakarta Indonesia

3-5 December 2019

Programme

Day 1: 3 December 2019

Time	Description/Topic	DRSF Chapter	Learning Objective	Presenter (P) /Facilitator (F)
8:30-9:00 9:00-10:00	Registration Opening Ceremony: Welcome messages BPS led by Chief Statistician ESCAP Introduction of Participants Introduction of Resource Persons	- -		Eka Pattinama (Emcee) Dr. Kecuk Suhariyanto Maria Talento
10:00-10:30	Group photo Coffee/tea			BPS
10:30-10:50	Sendai framework e-learning platform		To introduce the Sendai framework e-learning platform	Tim Wilcox (P)
10:50-11:20 11:20-12:00	Groupwork: Listing of top 4 questions on Disaster Related Statistics by country; each table to come up with top 2 priority questions Implementation of Disaster Related Statistics Framework in Indonesia Current efforts in other countries		To get an overview on the current status of DRSF implementation in Indonesia and in other countries	Puji Pujiono (F) Puji Pujiono (P) Countries implementing the DRSF Puji Pujiono (F)
12:00-13:00	Lunch			
Module 1 13:00-13:20	Introduction to DRSF: objectives and goals, target groups, challenges and limitations; role of a framework	1	To understand the institutional context and background as well as the use of the DRSF	Soenke Ziesche (P)
13:20-13:50	Overview of Concepts in the DRSF	2,8	Introduction to key concepts and terminologies in the DRSF	Daniel Clarke (P)
13:50-14:20	Indicators on Disaster Related Statistics (Sendai framework) and Sendai Monitor Reporting		To introduce the Sendai Monitor Reporting	Tim Wilcox (P)
14:20-15:00	Collection and analyses of statistics in the Disaster Risk Management Cycle	3, 4, 5, 9	To understand the different categories of	Soenke Ziesche (P)

	During and Post-Disaster Phases		data during and after a disaster; the mechanisms and how to collect them.	
15:00-15:30	Afternoon break			
15:30-15:40	Collection and analyses of statistics in the Disaster Risk Management Cycle During and Post-Disaster Phases (Con't) Videos: "72-hour Assessment Approach; WFP" "Build Back Better in recovery, rehabilitation and reconstruction; IRP	3, 4, 5, 9	Same as above	Soenke Ziesche (P)
15:40-16:00	Evaluation of the topics discussed in Module 1 Discussion of evaluation	1, 2, 3,4,5,8,9		Pinky Reyes (F) Sokol Vako (F) Amin Shamseddini (F)

Day 2: 4 December 2019

Time	Description/topic	DRSF chapter	Learning objective	Presenter/Facilitator
9:00-9:10	Recap of Day 1			Selected participant
9:15-9:45	Collection and analyses of statistics in the Disaster Risk Management Cycle During and Post-Disaster Phases (Con't) Video: "Build Back Better in recovery, rehabilitation and reconstruction; IRP	3, 4, 5, 9	To understand the different categories of data during and after a disaster; the mechanisms and how to collect them.	
9:45-10:00	Quiz	3, 4, 5, 9	To recap the previous day's presentation on the DRM phases	Sokol Vako (F)
10:00-10:30	Coffee/tea			
Module 1 (Con't) 10:30-11:10	Impact statistics; Disaggregation of Statistics	4	To understand what data are relevant to collect in to calculate the impact of a disaster	Soenke Ziesche (P)
Module 2 11:10-11:40	DRSF implementation: Institutional arrangements, statistical coordination, roles and responsibilities, technical standards	6	To understand that strong collaboration and harmonization between DMAs and NSOs are prerequisite for the implementation of DRSF	Maria Talento (P)
11:40-12:00	Quiz	6	To recap the previous presentation	Amin Shamseddini (F)
12:00-13:00	Lunch			
13:00-13:15	Ice Breaker		To get to know the other participants	Soenke Ziesche
13:15-13:45	What are the main gaps towards implementation of the DRSF in your country? What could be the reasons and probable solutions?		To understand how to apply the content of the previous presentations in professional work	Amin Shamseddini (F)

13:15-13:40	DRSF summary statistics tables: Summary tables of disaster occurrences Selected background statistics and exposure to hazards Summary tables of human impacts Summary tables of direct material impacts	7	For the participants to understand how the DRSF summary statistics tables support assessments of disaster risk and impact	Maria Talento (P)
13:40-13:50	Measurement units for material impacts statistics: Dwellings	7	See above	Maria Talento (P)
13:50-14:20	Disaster Risk Reduction Activities Expenditure and Transfers (DRRE Tables)	5	To understand DRR-related activities and their measurement	Daniel Clarke (P)
14:20-15:00	Exercise on Economic Loss	4	to understand what data are relevant to collect to calculate the impact of a disaster such as economic loss	Daniel Clarke (F) Maria Talento (F)
15:00-15:30	Coffee/tea			
15:30-16:30	Continuation of Exercise		Same as above	Daniel Clarke (F) Maria Talento (F)
16:30-17:00	Evaluation of the topics discussed in Module 2; Discussion of evaluation	-	-	Pinky Reyes (F) Sokol Vako (F) Amin Shamseddini (F)

Day 3: 5 December 2019

Time	Description/topic	DRSF chapter	Learning objective	Presenter/Facilitator
9:00- 9:10	Recap of Day 2			By selected participant
Module 3 9:10- 9:40	Disaster risk measurement overview	5	To understand why DRR activities are critical as well as financially reasonable thus require statistical methods to monitor their expenditures	Daniel Clarke (P)
9:40-10:10	GIS and hazard and risk mapping	5	Same as above	Daniel Clarke (P)
10:10-10:30	Coffee/Tea			
10:30-11:15	Vulnerability and Coping capacity assessment	5	Same as above	Daniel Clarke (P)
11:15-12:00	GIS and risk assessment demo and exercises: Review of current and potential risk assessment data sources	5	Same as above	Daniel Clarke (P)
12:00-13:00	Lunch			
13:00-13:10	Ice Breaker			BPS
13:10-13:50	Quiz: review of DRSF training topics	All chapters covered	To recap all previously introduced topics	Soenke Ziesche

13:50-14:20	Evaluation of the topics discussed in Module 3; Evaluation of workshop			Pinky Reyes (F) Sokol Vako (F) Amin Shamseddini (F)
14:20-14:45	Applying DRSF for official statistics: Way forward		To understand the next steps for the implementation of the DRSF in the participants' respective countries.	Puji Pujiono (F) BPS-Indonesia (P) Maria Talento (P)
14:45-15:00	Conclusion of the workshop			Maria Talento (P)
15:00-16:00	Closing Ceremony Awarding of Certificates			ESCAP/BPS
16:00-16:30	Coffee/Tea			