





## Data Visualization Training SIAP Headquarters, Chiba, Japan 6-8 November 2019

## **TRAINING AGENDA**

Date/Time	Activity	Presenter		
	DAY 1 – 6 November 2019			
	Opening Ceremony			
	Data Visualization Principles and Tools			
9:15 – 9:45	<ul> <li>Host's Welcome Message         Mr. Asish Kumar         Director, UN Statistical Institute for Asia-Pacific     </li> <li>Opening Message and agenda-setting         Mr. François Fonteneau         Programme Coordinator, PARIS21 Secretariat     </li> <li>Partners message</li> <li>Mr. Lakshman Nagraj Rao</li> </ul>			
	Asian Development Bank			
	Introduction of participants, SIAP and MIC staff, and PARIS21/ADB			
	resource persons			
9:45 – 10:00	Coffee Break			
10:00 - 12:30	Session 1: Key Principles and Tools			
	<ul> <li>Lecture on: Data visualization key principles</li> <li>Discussion on: Advanced tips for more impact</li> </ul>			
	<ul><li>Quiz/exercise</li><li>Lecture on: Which tools to use?</li></ul>			
	Quiz/exercise			
12:30 – 13:30	Lunch Break			

Date/Time	Activity	Presenter	
13:30 – 15:00	Session 2: Which Data Viz to choose?		
	Lecture/discussion on: Choosing the right Data Viz		
	Quiz/exercise		
15:00 – 15:30	Coffee Break		
15:45 – 17:00	Session 3: Discussing Examples		
	Examples explained: the good, the not-so-good, and the bad		
	Country sharing: participants to present the data visualization practices in their agencies		
17:00	Summary and Closing of Day 1		
DAY 2 – 7 November 2019  Practicing Static Data Visualization and Introduction to Interactive Data Visualization			
9:00 - 10:00	Session 4: (Re)discovering the Tools Ever	ybody Uses (Exercises)	
	Data visualization with MS Excel		
	Data Visualization with Tableau Public		
	Data Visualization with R		
10:00 - 10:15	Coffee Break		
10:15 – 12:30	Session 5: Static Data Viz guided exercises		
	Guided exercises in chosen tool		
	- Group 1: MS Excel and Tableau Public - Group 2: R	ic	
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12:30 – 13:30	Lunch Break		
13:30 – 15:15	Session 6: Introduction to interactive data visualization		
	Lecture on: What is interactive dataviz and what is it used for		
	Quiz/exercises		
	Lecture on: Browsing and discussing exan	nples	
15:15 – 15:30	Coffee Break		

Date/Time	Activity	Presenter		
15:30 – 17:00	Session 7: Technologies for interactive data visualization			
	Lecture on: Investigating technologies			
	Practice and exercises			
17:00 – 17:15	Summary and Closing of Day 2			
17:15 – 17:30	Group Photo			
17:30	Networking Event / Cocktails			
DAY 3 – 8 November 2019 Practicing interactive data visualization and organizational aspects				
9:00 – 10:30	Session 8: Practicing interactive data visu	ualization with D3.js		
	Lecture on: Introduction to web basics and D3.js			
	Quiz/exercises			
10:30 - 10:45	Coffee Break			
10:45 – 12:30	Session 9: Guided exercises with D3.js			
	Guided exercises (example build)			
12:30 – 13:30	Lunch Break			
13:30 – 15:45	Session 10: Good organizational practices and next steps			
	<ul> <li>Country sharing         <ul> <li>Practice and insights from NSO Japan</li> <li>Presentation: Practice and insights formula</li> </ul> </li> <li>Implementation considerations and n</li> </ul>	rom NSO Mongolia		
15:45 – 16:30	Session 11: Evaluation and closing			
	<ul><li>Evaluation</li><li>Main take-aways</li></ul>			
	Summary			

Date/Time	Activity	Presenter	
16:30 – 17:00	Closing Ceremony and Awarding of Certificates		
	Partners' Closing Messages		
	Mr. Ashish Kumar, Director, UN SIAP		
	Mr. François Fonteneau, Programme Coordinator, PARIS21		
	Secretariat		
	Awarding of Certificates		
	Mr. Ashish Kumar, Director, UN SIAP		
	Mr. François Fonteneau, PARIS21 Secretariat		
	Mr. Nagraj Rao, Asian Development Bank		