

Using Data for Social Impact

July 4-6, 2024

Agenda

Date	Time	Activities	Location	Personnel
July 4, 2024	8:45am - 9:00am	Introduction	Google Meet	Lead Trainer
	9:00am - 10:30am	Coding Workshop: Data wrangling (R syntax and computations, subsetting, selecting, uploading files, renaming, uploading new files, missing values, data structure, conditional statements, using dplyr, exporting files, etc.). Participants can ask questions anytime.	Google Meet	Lead Trainer
	BREAK			
	10:45am - 11:40am	Continue Coding Workshop	Google Meet	Lead Trainer
	BREAK			
	11:55am - 1:30pm	Theoretical Session: Randomization, Causal Inference, RCTs, Quasi-Experiments (DID, Matching, Regression Discontinuity)	Google Meet	Lead Trainer
July 5, 2024	1:30pm - 2:00pm	Online Q/A Session	Google Meet	Lead Trainer
	8:45am - 9:45am	In-Person Group Exercises	Google Meet	-
	9:45am - 10:30am	Online Q/A Session	Google Meet	Lead Trainer
	BREAK			
	11:00am - 11:30am	In-Person Group Exercises	-	-
	11:30am - 12:00pm	Online Q/A Session	Google Meet	Lead Trainer
	12:00pm - 1:00pm	Class: Using R for Analyzing Longitudinal Data and Visualization (Merging, Reshaping Data, Joining, etc.)	Google Meet	Lead Trainer
	1:00pm - 2:00pm	Class: Data Visualization in R using ggplot2	Google Meet	Lead Trainer
	BREAK			
	2:40pm - 3:20pm	In-Person Group Exercises	Google Meet	-
	3:20pm - 4:00pm	Online Q/A Session	Google Meet	Lead Trainer

Date	Time	Activities	Location	Personnel
July 6, 2024	8:45am - 9:45am	In-Person Group Exercises	Google Meet	-
	9:45am - 10:30am	Online Q/A Session	Google Meet	Lead Trainer
	BREAK			
	11:00am - 12:00pm	Continue Team Work on Presentations	Google Meet	-
	12:00pm - 2:00pm	Presentation of Team Work	Google Meet	All Participants
	BREAK			
	2:30pm - 3:30pm	Workshop: Presentations	Google Meet	All Participants
	3:30pm - 4:00pm	Workshop: Addressing Areas for Improvement Based on Presentations	Google Meet	Lead Trainer