

Reproducible Research Fundamentals

September 25 - 29, 2023

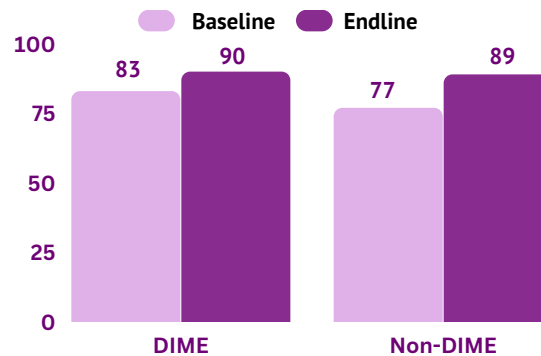


**Held in-person in
Washington, D.C.**

60

participants from DIME,
DECRG, as well as EFI
and HD practice groups

11% increase in knowledge scores



82%

participants rated the
course highly
relevant to their area
of work

11 lectures

- Programming 101
- Cleaning, tidying, analyzing data
- Ensuring data quality
- Why papers fail to reproduce

10 software labs

- Stata & R - Primary & Admin data
- GitHub for collaborative research
- Dynamic documents
- Reproducibility checks

4 guest talks/discussions

- Reproducibility at the World Bank
- Reproducibility in Economics
- Impactful Research at the Bank
- Research Bazaar





Keynote - Why Reproducibility Matters for World Bank

Arianna Legovini, Stephane Straub, and Norbert Schady discussed the importance of reproducibility for research at the World Bank



Guest Lecture - Why Reproducibility Matters for Economics

Abel Broudeur discussed the importance of reproducibility in economics, and how it promotes credibility and transparency

"The course was highly relevant and immensely beneficial for my research work. Effective data management is crucial in research - this course has equipped me with skills to organize and structure data management processes efficiently."

"The highlight for me was administrative data sessions. It helped me figure out how to combine and merge multiple data sets with a harmonized variable identification. It was also good to hear that the obstacle was usually getting access to the data, not necessarily whether it existed."

"The labs format was good. Realizing what was quick and slow for everyone helped me get a sense of what I should be prioritizing. It was also great having specialized workshops by data type and software (Stata/R)."



Lightning Talks: Impactful Research at the World Bank

World Bank experts discussed ways of doing impactful research at the World Bank, including use of innovative tools



Research Bazaar

DIME and DECRG staff interacted with participants about different career and research paths at the World Bank