THE WORLD BANK
IBRD • IDA | WORLD BANK GROUP
Development Economics • Impact

WORLD BANK GROUP
Data Academy

This certificate is awarded to

Charles Brian B. Chang

For having successfully completed the course

Reproducible Research Fundamentals: New Edition!

06/03/2026

Arianna Legovini
Director, Development Impact
The World Bank Group

Calogero Carletto
Senior Manager, Development Data Group
The World Bank Group

6a1ffb43d8003444720091e5