Muhammad Abdul Rohman

Selected curriculum vitae for the UN Habitat Local2030 assignment

Muhammad Abdul Rohman, M.S.E.
Proposed role: Team Lead and Policy Research Lead
Location: Depok, West Java, Indonesia
Professional contact: studentrohman@gmail.com | rohman@sekolahstata.com

Professional profile

Economist, policy researcher and development consultant with research experience from 2018 and policy consulting assignments from 2020. His experience covers local development, programme evaluation, health economics, investment and labour policy, statistical analysis and alternative data. His professional record includes work with Indonesian ministries and local government institutions, Universitas Indonesia and international development organizations. The proposed assignment will draw on his experience in indicators, evaluation frameworks, territorial evidence and policy analysis.

Education

Qualification and institution	Period
Master's degree in Economics, Faculty of Economics and Business, Universitas Indonesia	2022 to 2024
Bachelor's degree in Islamic Economics, Faculty of Economics and Business, Universitas Indonesia	2015 to 2019
Intensive course, Vrije Universiteit Amsterdam	2019

Selected professional appointments

Organization and role	Period
JICA, Consultant	April 2026 to present
ADB, Consultant and Economist	February 2025 to present
UI Centre for Governance and Administrative Reform Studies, Consultant	September 2024 to present
Transdisciplinary Institute, Senior Researcher	March 2024 to present
Smart City Universitas Indonesia, Consultant	July 2023 to 2024
Bappeda DKI Jakarta, Consultant	2021 to 2022
WHO, Economics Consultant	2021
PT Teknodata Inovasi Indonesia, Executive Director and CEO	2020 to present
Lembaga Demografi FEB UI, Research Assistant	2019 to 2020
PEBS FEB UI, Research Assistant	2018

Selected local and national government assignments

Local indicators and territorial evidence

2020 | Smart city indicators. Study involving the Ministry of Home Affairs and Universitas Indonesia; six-month project. Relevant to defining local monitoring measures and linking analysis to government institutions.

2021 | Village Funds and rural growth. Analysis of the effects of Village Funds on rural economic growth using nighttime light intensity data, listed for the Ministry of Villages; six-month project. Relevant to territorial analysis and the responsible use of alternative data.

Regional governance and planning

2021 to 2022 | Bappeda DKI Jakarta consultancy. Research support for the regional development planning agency. Related studies in 2022 covered work on the regional research and innovation ecosystem, the need for a regional research and innovation agency and contributions to an academic paper supporting a regional regulation after relocation of the capital.

2024 | Evaluation of the regional medium-term development plan for Depok. Evaluation of the RPJMD Kota Depok 2024; 12-month project. Relevant to local planning, assessment of development performance and policy feedback.

Policy measurement and government frameworks

2025 | Redesign of the P4GN index for the National Narcotics Board. Policy analysis to measure the effectiveness of prevention and eradication programmes relating to narcotics abuse and illicit trafficking. Relevant to composite indicators and the interpretation of monitoring results.

2026 | North Maluku education evaluation report card. Preparation of an education evaluation product for the Ministry of Primary and Secondary Education.

2026 | Roadmap for local government personnel expenditure adjustment. Policy work for the Directorate General of Regional Financial Development, Ministry of Home Affairs, addressing adjustment towards a 30 per cent expenditure ceiling and its implications.

2020 | Bappenas vocational training reform. Consulting support to the second phase of a vocational training reform coordination forum, particularly industrial workforce mapping.

International development and analytical experience

JICA programme evaluation

April 2026 to present | Consultant supporting monitoring and impact evaluation of Indonesia's free nutritious meals programme. Responsibilities include evaluation frameworks and performance indicators, processing large administrative and survey datasets, assessment of socioeconomic and nutrition effects, and policy recommendations.

ADB economic and health policy analysis

February 2025 to present | Consultant and economist. Responsibilities include real-time economic nowcasting, macroeconomic analysis for an Inclusive and Sustainable Growth Assessment and policy challenge material for Asian Development Outlook.

Selected assignments include macroeconomic data analysis on national health insurance spending efficiency in 2025, with project reference 56127-001, and discrete choice analysis of willingness to pay for BPJS cost sharing as an ADB expert in 2026.

WHO health economics

2021 | Economics consultant analysing the economic impact of noncommunicable diseases on Indonesia's economy to inform health policy.

Livelihoods and applied policy research

2026 | Analysis of a Sustainable Livelihoods Model in the context of flooding in West Sumatra, BNPB-GIZ project.

September 2024 to present | Consultant at the UI Centre for Governance and Administrative Reform Studies, undertaking cost-benefit analysis relating to establishment of a law enforcement directorate general in the Ministry of Energy and Mineral Resources.

Methods relevant to the proposed assignment

Econometrics and impact evaluation; household survey and administrative data analysis; cost-benefit and input-output analysis; composite indicators; text analysis and natural language processing; and satellite-based territorial analysis. Experience in statistical instruction includes Stata and Indonesian survey sources such as IFLS, SUSENAS, SAKERNAS and the Demographic and Health Survey.

Selected publications and professional training

Selected publications

Haries, B. Y. G., Nasrudin, R. A., Putri, A. P. A. B., Putri, L. A. M., Rohman, M. A., and Handayani, D. (2022). Is There an Ex-Ante Moral Hazard on Indonesia's Health Insurance? An Impact Analysis on Household Waste Management Behavior. PLOS ONE, 17(12), e0276521.

Rohman, M. A., Hawari, I., and Idzhar, I. E. A. (2024). Melihat Indonesia dari Angkasa: Mudik, Ekonomi Lokal, dan Kualitas Udara. Working Paper Transdisciplinary Institute, 1(1).

Rohman, M. A., Safitri, N., Hawari, I., and Anugrah, M. Y. (2025). Dampak Ekonomi dari Penempatan Dana Saldo Anggaran Lebih (SAL) pada Bank Milik Negara: Sebuah Analisis Input-Output. Working Paper Transdisciplinary Institute, 1(1).

Hartono, R. K., Rohman, M. A., Nurhasana, R., Satrya, A., Nadya, S., Shellasih, N. M., and Ningtyas, F. R. (2025). Understanding the Drivers of Smoking Relapse Among Indonesian Youth: Insights from the Global Youth Tobacco Survey (2006-2019). Tobacco Induced Diseases, 23(1).

Selected training and teaching

2019 | Certified workshop on quasi-experimental approaches to programme evaluation, TNP2K.
2019 | Demographic and Health Survey data use and processing, Lembaga Demografi FEB UI.
2018 | SUSENAS and SAKERNAS data processing, Kanopi Universitas Indonesia.
2022 | Time-series econometrics instructor, BPJS Ketenagakerjaan.
2022 | INDO-DAPOER data workshop speaker, Sekolah Stata.
2023 onwards | Intensive survey data courses and sessions on big data and policy analysis.

Professional identifiers

ORCID: 0000-0003-0521-9178
Scopus author ID: 58020535700
Google Scholar profile ID: kOAv-BIAAAAJ
Researcher website: https://rohman.asyafina.com

Confirmation for submission

Proposed effort: 35 person-days during the agreed assignment period.
Availability confirmation: [Complete]
Signature and date: [Complete]