



Water and Sanitation Sector Integrity Risk Index

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Description / Abstract

We employ a data-driven approach to develop a composite Water Integrity Risk Index (WIRI) made up of a host of objective proxy indicators as well as survey-based measures of corruption experience to identify and assess integrity risks in the urban water and sanitation sector in selected settlements around the world. Unlike broader-scope corruption indices, the WIRI outlined in this paper uses administrative datasets and survey data capturing information on corruptible transactions; thus, our analysis is micro-level, narrowly focuses on the water and sanitation sector, and is both transparent and replicable. The result is an actionable index which measures integrity risks over seven countries between 2012 and 2019.

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