The views expressed in this presentation are the views of the author/s and do not necessarily reflect the views or policies of the Asian Development Bank, or its Board of Governors, or the governments they represent. ADB does not guarantee the accuracy of the data included in this presentation and accepts no responsibility for any consequence of their use. The countries listed in this presentation do not imply any view on ADB's part as to sovereignty or independent status or necessarily conform to ADB's terminology.

Cl and EWS and Agriculture, Food, Nature, and Rural Development



Mr. Raihanul Khan

Team Leader
TA10103: Increasing Investments in Early Warning Systems









Enhancing Climate Resilience and Food Security Project

- Implemented in various Atolls of Maldives
- Ministry of Finance, Ministry of Tourism and Environment, Ministry of Agriculture and Animal Welfare
- **Funding:** About \$27.5 M in the form of Grant, Loan, Technical Assistance
- Focus Areas: Climate adaptation businesses and services, and urban farming, Flood and coastal protection with NbS, Climate-smart technologies and practices in agri-food systems

CIEWS and ECRFSP in Maldives

- High exposure to various hazards which is exacerbating due to climate change
- ECRFS is expected to contribute in EWS infrastructure like RADARs
- ECRFS aims to demonstrate CIS possibly agromet services to last mile users

Entry Points for CIEWS

- Baseline information available for CIEWS e.g., for agriculture is very limited
- Tourism industry, key pillar of the economy, is vulnerable to climate variability and extreme events
- Maldives has formulated its EW4All roadmap that envisions establishing multi-hazard EWS
- Sector specific impact-based forecasting

Support from EWS TA

- Scope of agrometeorological and broader climate information services under ECRFS project
- Sector specific need analysis to identify information needs, and service gaps for effective CIEWS
- Climate and Disaster Risk Assessment targeting priority sectors
- A comprehensive CIEWS concept/investment framework for Maldives

