

 Early Warning System

WB-P170874

Indonesia Disaster Resilience Initiatives Project



### Quick Facts

Countries	Indonesia
Financial Institutions	World Bank (WB)
Status	Proposed
Bank Risk Rating	U
Borrower	The Government of the Republic of Indonesia
Sectors	Climate and Environment, Law and Government
Investment Type(s)	Loan
Investment Amount (USD)	\$ 160.00 million
Loan Amount (USD)	\$ 160.00 million
Project Cost (USD)	\$ 160.00 million



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### Project Description

According to the bank document, the project aims to improve the central government's preparation and local governments for natural hazards. The project consists of 3 components as following:

Component 1. Disaster preparedness and emergency management capacity. This component will be implemented by the National Disaster Management Authority (BNPB) and strengthen the capacity of Gol and communities to better prepare for, and respond to, future natural hazards.

Component 2 Hydrological and geophysical early warning systems. This component will be implemented by the Indonesian Agency for Meteorology, Climatology, and Geophysics (BMKG) and support Gol to advance its services toward impact-based information services through the strengthening of monitoring and 'nowcasting'<sup>19</sup> capacity for hydrometeorological and geophysical hazards, development of impact-based forecast and warning products, and institutional strengthening and capacity development.

Component 3 Project implementation support. This component will be implemented by BNPB and strengthen the capacity of implementing agencies especially BNPB, to oversee project implementation at the national and subnational levels. The project will support project management, procurement, financial management activities, technical audits, oversight of compliance with agreed social and environmental standards, and monitoring and evaluation activities. It will also be used to strengthen disaster-resilient development planning and help establish the Steering Committee for the Indonesia Disaster Resilience and Reconstruction (IDRAR) program.



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## Investment Description

- World Bank (WB)

International Bank for Reconstruction and Development (IBRD - World Bank) **US\$ 160 million**



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## Contact Information

### 1/World Bank

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Contact: Marcus John Jin Sarn Lee. Sr Urban Economist

Contact: Yong Jian Vun. Infrastructure Specialist

### 2/Borrower/Client/Recipient

#### Ministry of Finance

\*There is no further information being disclosed at this stage of the project\*

### 3/Implementing Agencies

#### National Disaster Management Authority

Contact: Doni Monardo

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#### Indonesian Agency for Meteorology, Climatology, and Geophysics

Contact: Dwikorita Karnawati

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### FOR MORE INFORMATION CONTACT

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You can learn more about the Inspection Panel and how to file a complaint at:

<http://ewebapps.worldbank.org/apps/ip/Pages/Home.aspx>.



### Bank Documents

- [Environmental and Social Commitment Plan \(ESCP\) - Indonesia Disaster Resilience Initiatives Project](#) [Original Source]
- [Environmental and Social Commitment Plan \(ESCP\) - Indonesia Disaster Resilience Initiatives Project](#) [Original Source]
- [Environmental and Social Commitment Plan - Indonesia Disaster Resilience Initiatives Project - P1708](#) [Original Source]
- [Environmental and Social Commitment Plan - Indonesia Disaster Resilience Initiatives Project - P1708](#) [Original Source]
- [Environmental and Social Review Summary \(ESRS\) - Indonesia Disaster Resilience Initiatives Project -](#) [Original Source]
- [Project Information Document - Indonesia Disaster Resilience Initiatives Project - P170874 \(English\)](#) [Original Source]
- [Stakeholder Engagement Plan \(SEP\) - Indonesia Disaster Resilience Initiatives Project - P170874 \(Eng](#) [Original Source]
- [Stakeholder Engagement Plan \(SEP\) - Indonesia Disaster Resilience Initiatives Project - P170874 \(Eng](#) [Original Source]