

ASEAN IWRM PERFORMANCE REPORTS & MONITORING INDICATORS

Indonesia Summary Report (Flood Management)

| IWRM Issue 4 - Flood Management (15 indicators) | | | |
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| Indicator Types | Indicators | 2010 | 2013 |
| Outcome Indicators | 1. Total area affected by flood (target reduction in flooded area) | 178.461 ha | 219.298 ha |
| | 2. Total number of people affected by flood (target reduction in the number of people/households affected by flood) | 100.408 people | 108.259 people |
| | 3. Annual cost of flood damages | 2,102 Trillion IDR | 5,415 Trillion IDR |
| | 4. Percentage of annual national budget allocated to flood management | 0,16% | 0.32 % |
| | 5. Percentage of flood-prone areas in the country covered by early flood warning systems | 9,25 % | 17,11 % |
| | 6. Percentage of flood-prone areas in the country covered by real-time flood monitoring system | 6,27 % | 29,95 % |
| EE Indicators | 1. Any "Policy" on flood management and river conservation | Yes (8) | Yes (8) |
| | 2. Any "Legislation/Regulations" on flood management and river conservation | Yes (8) | Yes (8) |
| IS Indicators | 1. Any flood management regulatory agencies | Yes (8) | Yes (8) |
| | 2. Any institutional arrangements among related agencies to manage flood | Yes (8) | Yes (8) |
| MT Indicators | 1. Any implementation of Integrated Flood Management (IFM) approaches involving the use of structural and non-structural flood mitigation measures | No (4) | Yes (8) |

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| | 2. Any program to develop flood hazard and flood risk maps | Yes (8) | Yes (8) |
| | 3. Any river basin flood zoning and land use planning | Yes (8) | Yes (8) |
| | 4. Any program to control the loss of existing low-lying flood detention areas to development | Yes (8) | Yes (8) |
| | 5. Any climate adaptation program to mitigate the potential impacts of extreme floods due to climate change | No (4) | Yes (8) |