

Integrating Resilience: The Future of Indonesian Tourism and Development

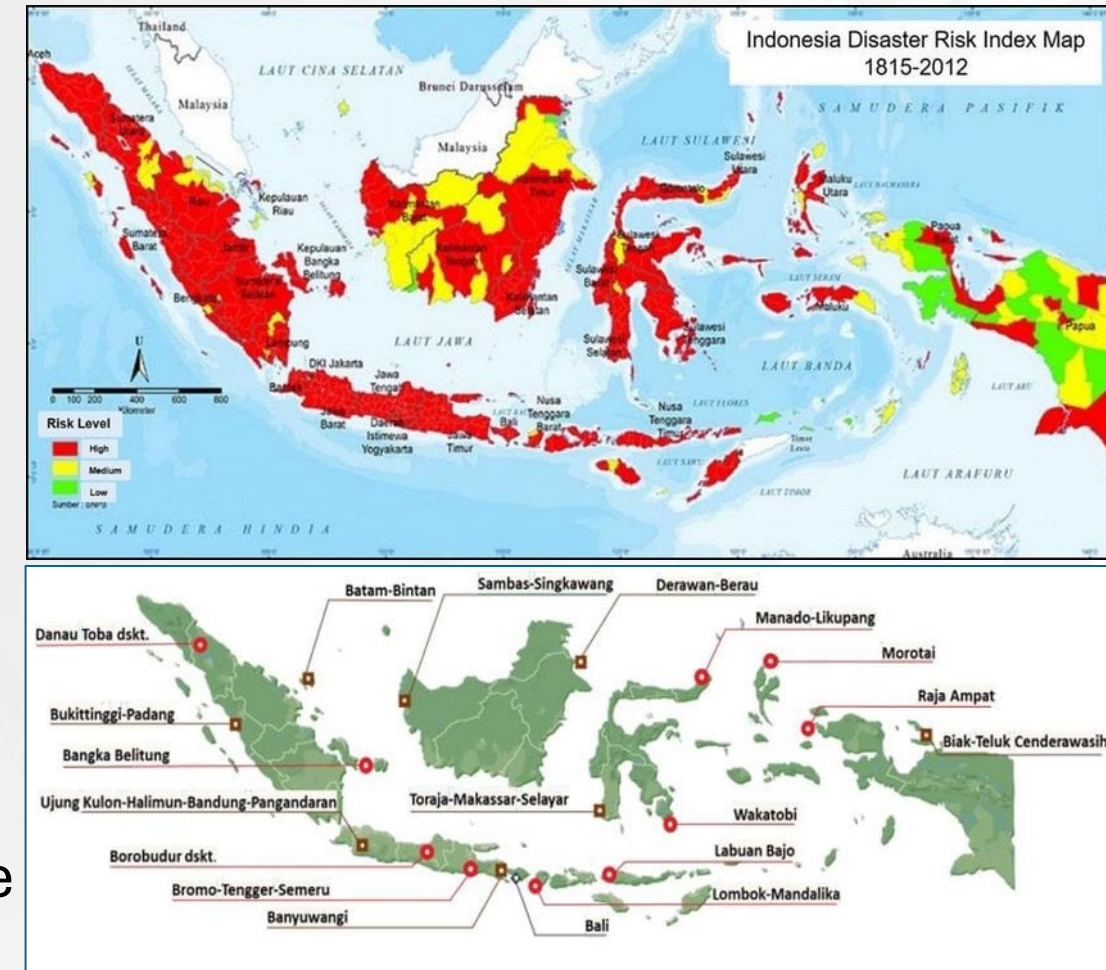
Dr. Suprayoga Hadi
Primary Planner, Ministry of National Development Planning/ National
Development Planning Agency (Bappenas)

**Strengthening Disaster Management Framework for Resilient Tourist
Destinations**

South-south Cooperation and Triangular with Pacific Alliance
Jakarta, 14 April 2026

Introduction: Dual Reality of Archipelago

1. We often describe Indonesia using the language of "**Wonder**" → about the turquoise waters of Labuan Bajo, the volcanic majesty of Mount Rinjani, and the cultural heartbeat of Borobudur.
2. As we sit here in the heart of **the Ring of Fire**, we must be candid → our greatest assets are often our greatest risks.
3. In Indonesia, "**Paradise**" and "**Peril**" share the same zip code → we cannot invite the world to our shores without ensuring those shores are safe.
4. We **aren't just talking about tourism** → we are talking about the survival of our economy and the safety of our people.



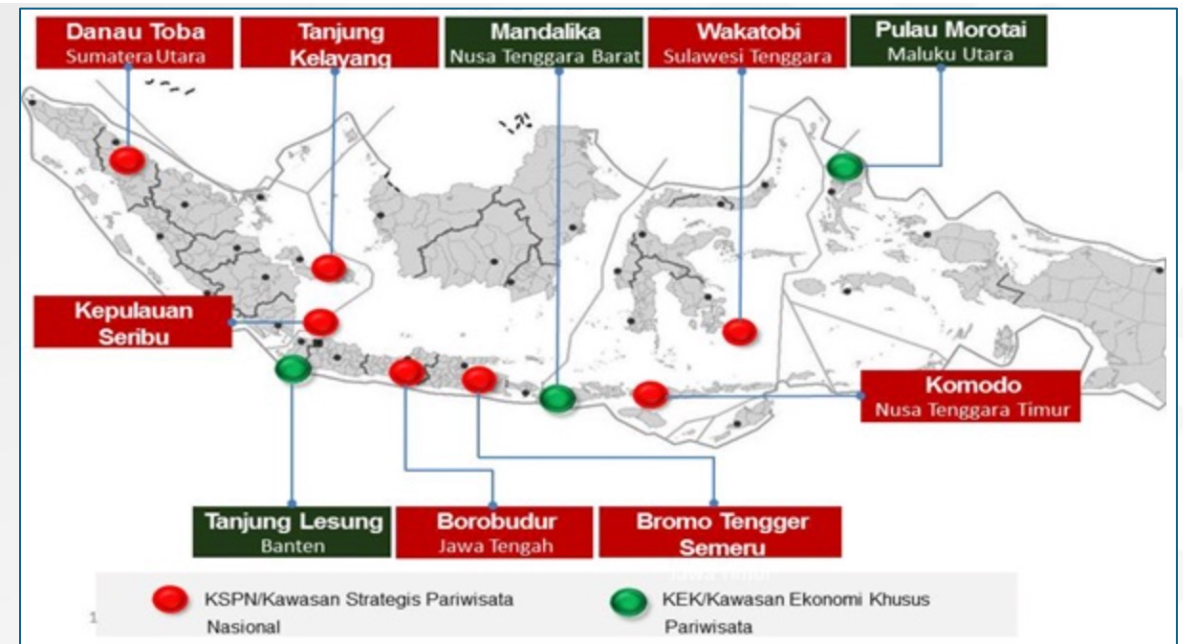
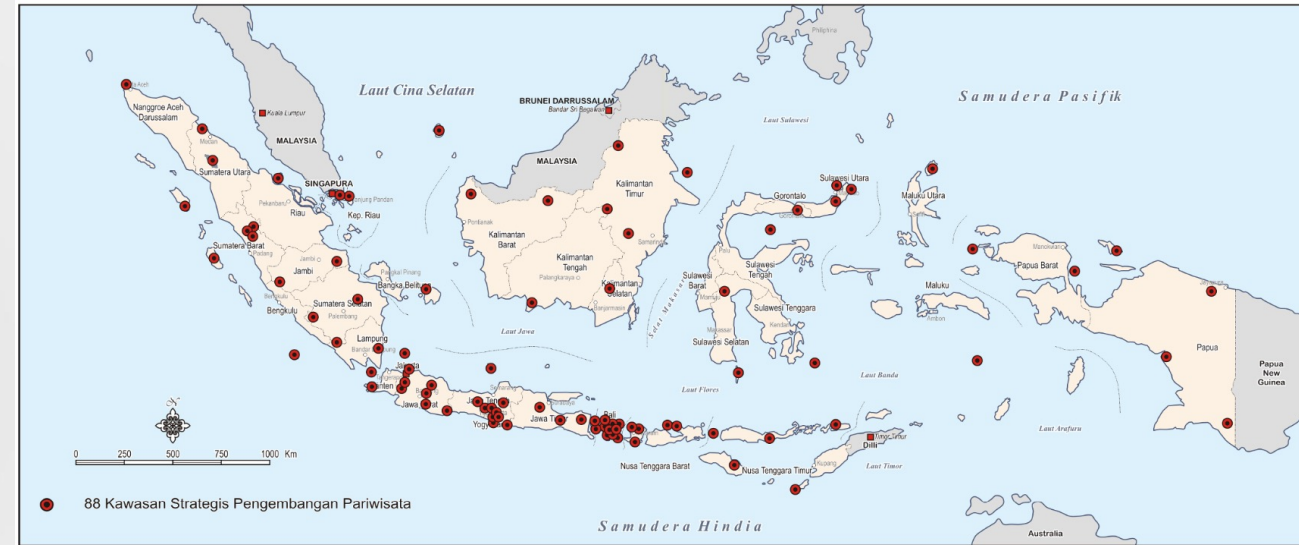
The Shift: From Reaction to Integration

1. For too long, Disaster Risk Reduction (DRR) was treated like a fire extinguisher.
2. But in our National Medium-Term Development Plan (RPJMN), we are changing the narrative → DRR is no longer an "afterthought"; it is the blueprint.
3. When we develop a National Tourism Strategic Area (KSPN), we aren't just building hotels and airports → building evacuation routes that double as scenic boulevards + building sea walls that serve as public parks + moving from a culture of disaster response to a culture of resilient development.



The Challenges for KSPNs (Tourism Priority Area)

1. Our "10 New Balis" are ambitious → but let's be real: a tsunami doesn't care about hotel's occupancy rate.
2. If a KSPN is developed without a multi-hazard risk assessment, it isn't an investment—it's a liability.
3. Integration means that Bappenas, the Ministry of Tourism, and BNPB are no longer working in silos → they are reading the same map—a map where "sustainability" includes "survivability."



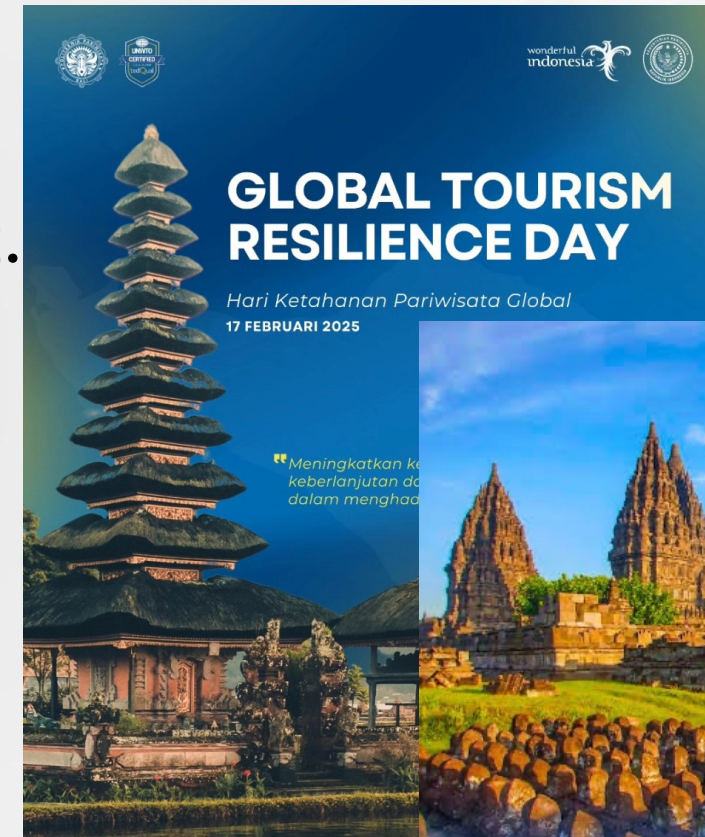


Kementerian PPN/
Bappenas



Closing: A Resilient "Wonderful Indonesia"

1. We want the "Wonderful Indonesia" brand to stand for more than just beauty → we want it to stand for trust.
2. We want every traveller to know that behind the breathtaking sunset is a robust, invisible infrastructure designed to keep them safe.
3. Let's stop building for the best-case scenario and start planning for the reality of our geography.
4. Let's build a legacy where development doesn't just grow our GDP, but protects our future.



Strategic Integration of DRR in Indonesia's Tourism Development: Ensuring Economic Growth through Disaster Resilience

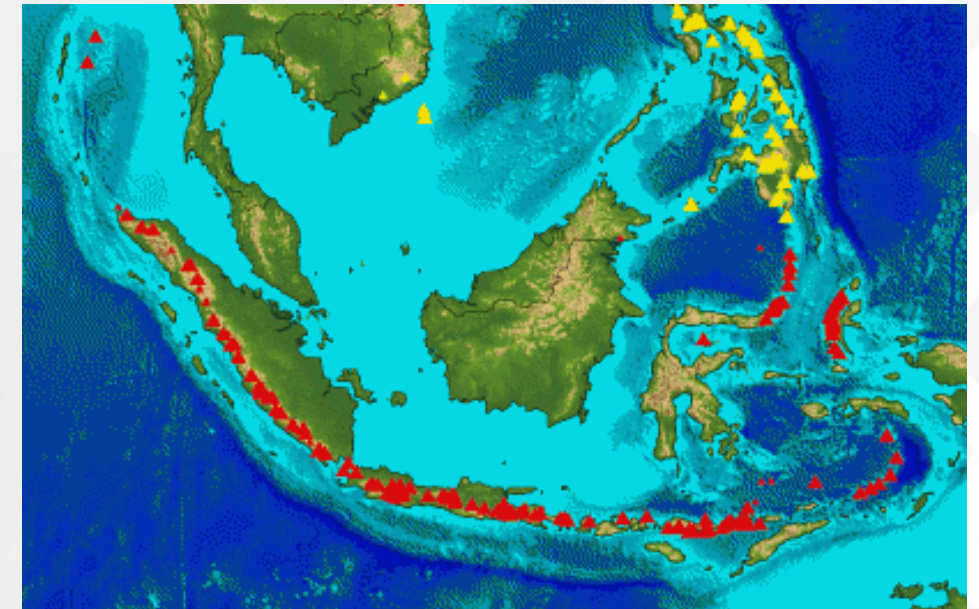
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The Indonesian Context (The "Why")

1. **The Ring of Fire** → 127 active volcanoes and high seismic activity.
2. **The Tourism Stake** → tourism contributes ~5% to National GDP + targets for 2026 involve millions of international arrivals.
3. **The Conflict** → high-value tourism assets (coastal areas, volcanic slopes) are often high-risk zones.
4. **Rich tourism assets** (nature, culture) **with high disaster exposure** (Ring of Fire, climate risks) → earthquakes and tsunamis (coastal areas) + Floods and landslides (highlands) + Climate change (sea level rise, extreme weather).



The Policy Framework

1. RPJMN 2025–2029 → strengthening the convergence between disaster management and national spatial planning.
2. Law No 24/2007 on Disaster Management → shifting the focus from emergency response to holistic risk management.
3. KSPN Mandate → integrating disaster-proof standards into the "10 New Balis" (e.g., Mandalika, Likupang, Borobudur).
4. DRR Integration Framework → Risk identification and Risk reduction (structural and non-structural) + Preparedness and response + Recovery and resilience

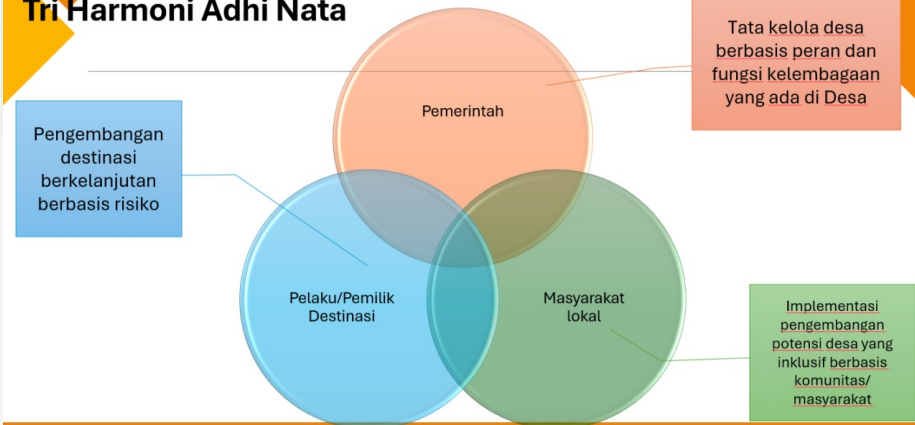


- 1. Strategic Pillar 1:** Risk-Based Planning Hazard mapping in spatial plans + Zoning regulations for KSPN + Climate adaptation integration
- 2. Strategic Pillar 2:** Resilient Infrastructure + Disaster-resilient building standards + Green and nature-based solutions + Critical infrastructure protection
- 3. Strategic Pillar 3:** Community Resilience + Local capacity building + Early warning systems Inclusive tourism development

THE FRAMEWOK FOR RESILIENT TOURISM



Tri Harmoni Adhi Nata



Case Study: The Mandalika Model

1. The Success → implementation of earthquake-resistant building codes and flood bypass systems during circuit construction.
2. Community Involvement → engaging local villages in "Disaster Resilient Village" (Destana) programs to support the tourism hub.
3. The Lesson → resilience enhances investor confidence and lowers insurance premiums.



The Roadmap Forward

1. Unified Data → utilizing the InaRISK platform for all tourism investment decisions.
2. Mandatory Certification → "Resilience Ratings" for hotels and destinations.
3. Public-Private Partnership → incentivizing developers who invest in protective green infrastructure (e.g., mangrove restoration).
4. Institutional and Financing Approach → cross-ministry coordination + public-private partnerships + innovative financing (blended finance, insurance, disaster pooling fund).



Conclusion

1. Final Thought → Disaster Risk Reduction is not a cost, it is the ultimate insurance policy for our national development.
2. Safer tourism = sustainable growth.
3. Call for collaboration.
4. Call to Action → Build Smart, Build Safe, Build for Indonesia.



Brief Profile of Dr. Suprayoga Hadi



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Address/Contact No. : Cipinang Indah Villa Blok E7, Jakarta 13420, Indonesia (Cell: +62 816-480-3870)
Occupation : Primary Planner, Ministry of National Development Planning/Bappenas
Areas of Expertise : Regional Disparity, Poverty Alleviation, Stunting Reduction, Rural Development, Disaster Management, Conflict Resolution, and Papua Development

Education

- Bachelor of Agricultural Economics, University of Lampung (Unila), Indonesia, 1987
- Master of Urban and Regional Planning, Bandung Institute of Technology (ITB), Indonesia, 1990
- Doctor of Planning and Development Studies, University of Southern California (USC), USA, 2002

Working Experience

- Deputy for Human Development and Equitable Development, Vice President's Secretariat (2021-2024)
- Director General of Specific Regional Development, Ministry of Villages PDTT (2015-2017)
- Director General of Village Community Development and Empowerment, Ministry of Villages (2015)
- Deputy for Resource Development, Ministry of Development of Disadvantaged Regions (2013-2014)
- Deputy for Special Regional Development, Ministry of Disadvantaged Regions (2011-2013)
- Director of Special Areas and Disadvantaged Areas, Ministry of Planning/Bappenas (2005-2011)

Professional Experience

- Executive Secretary of National Team for the Acceleration of Poverty Alleviation (TNP2K) (2021-2024)
- Deputy Chief Executive of Acceleration of Stunting Reduction in Advocacy and Leadership (2021-2024)
- Chairman of the Indonesian Development Planners Association (PPPI) (2018-2021)
- Advisor to the Indonesian Association of Disaster Experts (IABI) (2017-2026)