World Bank Group Transport Engagement in Southeast Asia

June 2022



Overview of WBG Infrastructure Engagement in EAP

Countries Supporting: 19 Ongoing Portfolio East Asia: China, Mongolia Southeast Asia: Cambodia, Lao PDR, Indonesia, Philippines, Vietnam, Thailand **Pacific:** Fiji, Kiribati, Marshall Islands, Federated States of Micronesia, 2.8 **81 Active Projects** Papua New Guinea, Samoa, Solomon Islands, **US\$7.1 Billion** 4.2 Timor-Leste, Tonga, Tuvalu, Vanuatu, **Three Practice Groups and One Cross-Cutting Group** Energy and Digital Transport Development Extractives ■ Transport Energy and Extractives Infrastructure, PPP **Digital Development** and Guarantee

Strategic Approach: Green, Resilient and Inclusive Development (GRID)

- COVID-19 and climate crisis have worsened extreme poverty and inequality globally
- The COVID-19 recovery cannot neglect the interdependence between people, the planet, and the economy

Strategic Priorities for World Bank's EAP Transport Engagement under GRID



Private Capital Mobilization

Facilitate **regional connectivity and integration** for efficient logistics and critical lifeline supplies

Southeast Asia | Regional Economic Corridor and Connectivity Project



Financing: US\$ 132 million

Scope: Upgrade Asian Highway No.13's to provide climate resilient regional connectivity and invest in dry ports and cross-border trade facilitation. **Impact**: Filling the missing land transport linkage in the Northern part of Southeast Asia connecting Thailand, Laos, and Vietnam

Transport Engagement in Showcase

Holistic policy and investment interventions around the **Avoid-Shift-Improve** principles to decarbonize the transport sector

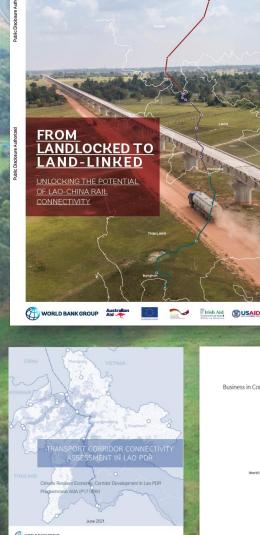
Vietnam | Southern Waterway Logistic Corridor



Financing: US\$ 107 million **Scope**: Upgrade about 300km of waterway corridors in Vietnam's Mekong Delta **Impact**: Improve waterway transport logistics in Vietnam and enable a portion of freight to shift from overloaded national highways

Regional Connectivity

Analytical works completed in recent years





Report on the Initial Priority Infrastructure Project Pipeline List



March 201





11





lesilient Economic Corridor Development in Lao PD Programmatic ASA (P171699) June 2021

WORLD BANK GROUP

Key objectives: (i) understanding impacts and risks of the emerging dynamics with Lao-China Railway; (ii) analyze how SEA countries, <u>particularly Lao PDR</u>, can maximize their benefits through improved infrastructure and trade facilitation and (iii) inform Bank's potential financing support on regional connectivity and integration.

Studies in FY19-20

- From Landlocked to Landlinked: Unlocking the Potential of Lao-China Rail Connectivity
- ASEAN Connectivity Pipeline



Studies in FY21-22

- Improving Regional Connectivity along the Northern Southeast Asia Corridors
- Corridor Logistics Assessment in Lao PDR: A Closer Look at Key Agricultural Commodities
- Transport Corridor Connectivity Assessment in Lao PDR
- Conflict analysis of major border crossing between Myanmar-Laos and Myanmar-Thailand
- Green mobility for Luang Prabang and Siem Reap

Regional Connectivity

Analytical works proposed for FY22-24

Key objectives: (a) continuing analytics on priority corridors considering emerging new priorities of governments and (b) offer further support to counterparts on priority areas/corridors including Vietnam, Cambodia and Lao PDR



 \odot

- **Ongoing analytical work:**
- Review of the priority corridors linking Vietnam, Cambodia, Lao PDR and Thailand (transport and border-crossing efficiency)
- Identify additional studies needed \bullet

Vietnam

> Discussions ongoing on potential transport projects which • includes road sections connecting with Laos and Cambodia



Cambodia

New analytical work to start with a focus on Cambodia's regional transport connectivity Inform discussions with government on downstream potential engagement (new CPF, potential regional IDA)

Road Safety

EAP - Recent and ongoing support from GRSF

Key objectives:

- (i) Inform and provide cross-support within the WBG portfolio and pipeline;
- (ii) Facilitate guidelines, tools, capacity building, evidence-based and data-driven support to client countries, local stakeholders and partners;
- (iii) Through GRSF grants, generate research activities to inform and support decision-making, while filling knowledge gaps.



Asia-Pacific Road Safety Observatory (APRSO) with ADB

23 confirmed member states, including Cambodia, Lao PDR and Philippines.

Number of countries 28	Total population (000s) 4 150 386
Total reported deaths 341 272	Total WHO estimation 772 158



GRSF Grants in FY19

- Improving road traffic fatality data in select countries in Asia. BRTs and Motorcycle Ban: Comparison Study between Yangon and Mandalay regarding safety and congestion. Implementation of crash data collection system, supported by capacity building and research activities.
- Road Safety Management Capacity Assessments with an emphasis on crash data systems in selected countries.

GRSF Grants in FY20-21

- Road crash data base in Cambodia.
- Supported by Bloomberg Philanthropies: Road Safety Assessments and Safer Road Investment Plans (SRIP) in Vietnam (NH2, NH6, NH9 and NH19) and China, Lao PDR- Eliminating the systemic risks of severe road trauma involving speed.