

### Financing Rural Transport Services in the Asia-Pacific Region



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Pre-event to the EST Forum: "Contribution of Rural Transport to the 2030 Agenda for Sustainable Development"
Vientiane, Lao PDR
13 March 2017



### **SLoCaT Partnership**

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Mission: Integrate Sustainable Transport in Global Policies on Sustainable Development and Climate Change













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# I. CHALLENGES FOR RURAL TRANSPORT SERVICES IN ASIA

#### **General Challenges for Financing Rural Transport Services**

- Reluctance of governments and aid agencies to provide service subsidies to increase service/reduce costs
- Bank finance not readily available to informal rural transport operators
- A lack of systematic knowledge relating to financing the start-up and operation of rural transport services
- Complexity of financial arrangements among finance providers, vehicle owners and service operators



#### **Rural Transport Services: User Perspectives and Challenges**

- In Myanmar motorcycle
   transport fares can cost 20
   times bus fare per psg-km
- Rural populations in *India* at greater risk for **traffic deaths** than urban populations
- Lack of emergency services
   in the *Philippines* increases
   risk for the sick and elderly





#### **Inefficiencies of the Rural Transport Services Market**

- Cartels distort supply and carry inefficient loads on low-cost vehicles
- Restrictive informal service
   practices keep fares,
   employment high
- Lack of demand is main barrier to efficient rural <sup>12</sup> transport services in Asia

Country ?	GDP per Unit Area
United Kingdom ?	12,3252
Srillanka?	1,202?
P. R. China?	1,0822
India?	6232
Nepal <sup>®</sup>	1341
Myanmar m	952
<b>Cambodia</b>	931
<b>Bhutan</b> <sup>2</sup>	511
Laos?	511
<b>Afghanistan</b> <sup>2</sup>	311
Mongolia m	817





# II. SOLUTIONS FOR RURAL TRANSPORT SERVICES IN ASIA

#### **Innovative Financing Sources of Rural Transport Services**

- Informal sector has limited access to bank finance;
   Thailand lends with strong family or village support
- A strong hire-purchase
   market in *Pakistan* has
   reduced fleet age and
   increased service reliability





#### Case Study: Financing Rural *Passenger* Transport Services

- A community bus project was established in *Sri Lanka* in 1997 with support from IFRTD
- The project had financial difficulties in early stages due to substantial loan repayments
- The project reached the breakeven point by the second year and earned profits from the third year





#### **Case Studies: Financing Rural Freight Transport Services**

- Malaysia's government funds motorcycle sidecars, common collection centres to facilitate movement of agricultural produce
- India subsidizes rural transport services to promote industrialization in remote regions by transporting raw materials and finished goods





#### Financing Models and Approaches from Developed World

- 'Right to transport' perceived as civil rights issue in some countries (e.g. in *French* law)
- United Kingdom provides
   subsidised transport passes for youth and elderly in rural areas
- Increasing use of demandflexible transport over fixedschedule services









# III. NEXT STEPS FOR RURAL TRANSPORT SERVICES IN ASIA

#### **Recommendations to Improve Financing of Rural Transport Services**

- Increase efforts to collect basic data on rural transport services
- Develop new approaches to regulating and managing rural transport
- Incorporate rural transport services into infrastructure programs
- Introduce (competitive) subsidy schemes for rural transport services
- Expand innovative use of ICT to increase efficiency of rural transport
- Express **national commitments** to promote inclusive and affordable rural transport services through the Vientiane Declaration
- Incorporate and expand discussion of financing rural transport services into SDGs and other **global processes** (where possible)





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