Sustainable Inclusive Transport and ADB

Business Opportunities Fair 2013

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21 March 2013
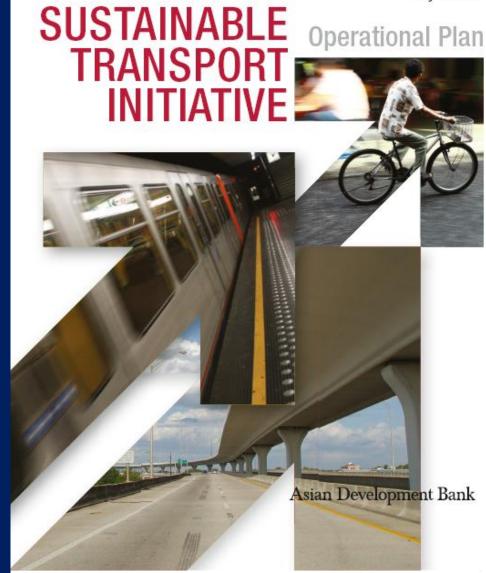**Manila, Philippines**

Sustainable Transport Initiative

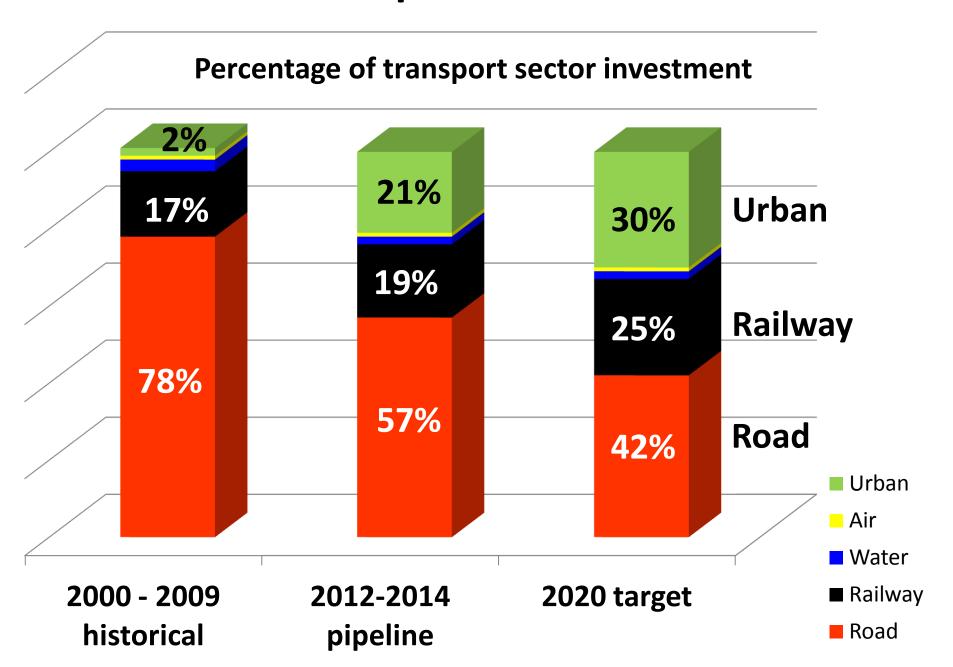**Adopted in 2010 to transform ADB's transport lending**

Priority areas

1. **Urban transport**

2. **Transport and climate change**

3. **Logistics and cross-border transport**

4. **Road safety and social sustainability**

ADB

Staff Working Paper
May 2010

SUSTAINABLE TRANSPORT INITIATIVE

Operational Plan

Asian Development Bank

ADB's transport transformation

Percentage of transport sector investment

2000 - 2009 historical
- 2%
- 17%
- 78%

2012-2014 pipeline
- 21%
- 19%
- 57%

2020 target
- 30% Urban
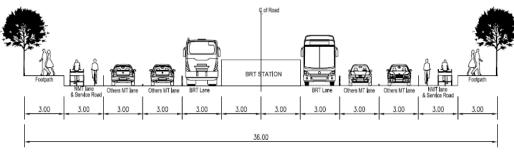- 25% Railway
- 42% Road

Legend:
- Urban
- Air
- Water
- Railway
- Road

2012 in numbers

77 transport sector projects approved

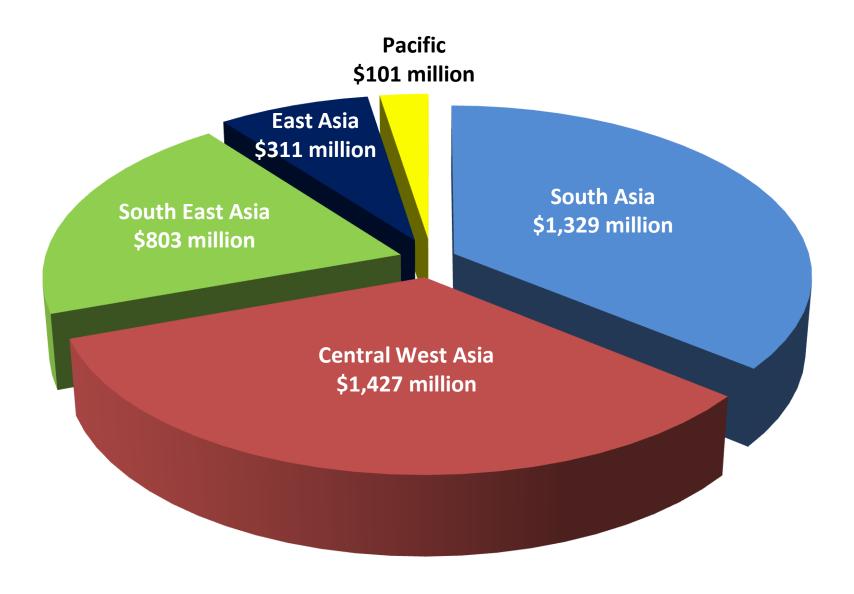**Projects represented a total of $3.97 billion in ADB investment**

Transport investment approvals by sub-region in 2012

Pacific
$101 million

East Asia
$311 million

South East Asia
$803 million

South Asia
$1,329 million

Central West Asia
$1,427 million

Internet and Communications Technology (ICT)

Solomon Islands "Broadband for Development Project"

Loan: $10.5 million

Grant: $7.5 million

Regional "Apps for Asia: Redefining Development"

Funding: In-kind with support from Microsoft and partners

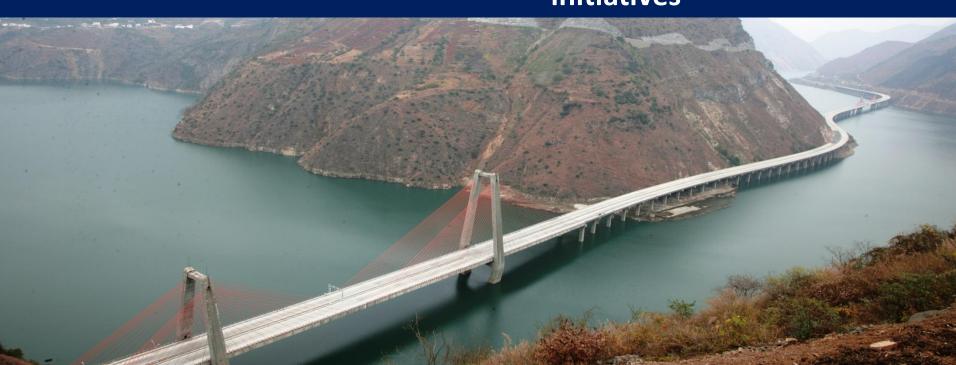**Mongolia "Intelligent Transportation Systems for Better Urban Transport"**

TA: $300,000

Road transport

Total of 34 projects approved in 2012 in road sector:

- ❑ **Expressway and highway projects**
- ❑ **District and rural roads**
- ❑ **Cross-border regional networks**
- ❑ **Stand-alone road safety initiatives**

Water transport (2012-2014)

Papua New Guinea "Maritime and Waterways Safety Project"

Loan: $41.5 million

Micronesia "Pohnpei Port Development Project"

TA: $600,000

Solomon Islands "Domestic Maritime Support Project"

Grant: $6.8 million

PRC "Hunan Xiangjiang Inland Waterway Project"

Loan: $150 million

Railway projects (2012-2014)

Thailand "Accounting and Financial Management Reform of Thailand's Railway Sector" / "Improvement of Railway Passenger Services" / "Supporting Railway Sector Reform"

TAs: $1.6 million

PRC "Railway Energy Efficiency and Safety Enhancement Investment Project: Tranche IV"

Loan: $100 million

PRC "Subregional Railway Link"

Loan: $150 million

India "Railway Sector Investment Program"

Loan: $200 million

Bangladesh "Akhaura-Laksam Double Track Project"

Loan: $200 million

Bangladesh "SASEC Railway Connectivity Investment Program"

Loan: $200 million

Air transport (2012-2014)

Bhutan "Air Transport Connectivity Enhancement Program"

Grant: $ 6.9 million

Papua New Guinea "Civil Aviation Development Investment Program"

Loan: $80 million

Mongolia "Rural Aviation Project"

Loan: $30 million

Logistics and cross border transport

Total of 51 projects approved in 2012 involved freight logistics and cross-border transport:

- ☐ **Road connectivity projects**
- ☐ **Waterway projects**
- ☐ **Aviation projects**
- ☐ **Railway projects**
- ☐ **Logistics hubs**
- ☐ **Customs standardization**

Urban transport

Total of 20 approved projects approved in 2012 related to urban transport:

- ☐ **Bus Rapid Transit**
- ☐ **Urban rail**
- ☐ **Non-motorized transport**
- ☐ **Inter-modal transfer facilities**
- ☐ **Transportation demand management**

Urban pipeline: NMT and urban development

1. **Davao, Philippines**

2. **Delhi National Capital Region, India**

3. **Dhaka, Bangladesh**

4. **Ho Chi Minh City, Viet Nam**

5. **Kathmandu, Nepal**

6. **Pasig City, Philippines**

7. **Vientiane, Lao PDR**

8. **Yerevan, Armenia**

Urban pipeline: Urban rail

1. **Astana, Kazakhstan (LRT)**

2. **Baku, Azerbaijan (Metro)**

3. **Bangalore, India (Metro)**

4. **Ha Noi, Viet Nam (Metro)**

5. **Ho Chi Minh City, Viet Nam (Metro)**

6. **Jaipur, India (Metro)**

7. **Tbilisi, Georgia (Metro)**

Urban pipeline: Bus Rapid Transit

1. **Davao, Philippines**

2. **Dhaka, Bangladesh**

3. **Jiangxi Fuzhou, PRC**

4. **Jiangxi Ji'an, PRC**

5. **Lanzhou, PRC**

6. **Ulaanbaatar, Mongolia**

7. **Yichang, PRC**

Lanzhou BRT: Newly opened in January 2013

New Priorities

Key areas for catalytic demonstrations at ADB:

- ❑ **Road safety**

- ❑ **Disability access**

- ❑ **Climate resiliency**

- ❑ **Non-motorized transport**

- ❑ **Green freight**

- ❑ **Clean fuels**

Opportunities available at every stage

Thank you
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