

*Seminar on Development of a Comprehensive Transport
and Logistics Network in North-East Asia Subregion
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Review of Development of Transport and Logistics Network in North-East Asia

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Outline:

- Rio+20 Outcome (Transport and Logistics)
- Integrated International Intermodal Transport
 - Asian Highway
 - Trans-Asian Railway
 - Dry Ports of International Importance
- Logistics Performance
- Intermodal Transport Corridors
- The Way Forward

Rio+20 Outcome (Transport-Logistics)

- ❑ Three pillars of sustainability
 - ❑ Economic
 - ❑ Social
 - ❑ Environmental
- ❑ Transport and mobility are key to Sustainable Development
- ❑ Efficient movement of goods and people
- ❑ Energy efficient multimodal transport system
- ❑ Clean fuels and vehicles
- ❑ Integrated approach to planning
- ❑ Affordable and sustainable transport
- ❑ Sustainable transit transport- need of landlocked and transit countries
- ❑ Capacity development

The Vision for Asia and the Pacific



- ❑ Development of an international integrated intermodal transport and logistics system
 - ❑ Busan Declaration, 2006
- ❑ Ministerial Conference on Transport, 2012
- ❑ 10 Thematic Areas including:
 - ❑ Transport infrastructure development
 - ❑ Transport logistics
 - ❑ Sustainable transport development
 - ❑ Inter-island shipping

Status of Transport Development in NEA

Road

| Country | Length, Km | Rd Growth | Veh. growth | car/1000 pop. |
|-----------|------------|-----------|-------------|---------------|
| Mongolia | 49,250 | 0.8% | | 48 |
| China | 4 m | 6.2% | 12.5% | 27 |
| Japan | 1.2 m | 0.50% | 1.80% | 319 |
| Rus. Fed. | 1.14 m | 1.20% | 6.20% | 206 |
| DPRK | 31,200 | | | |
| ROK | 105,565 | 3.1% | 6.3% | 257 |

Railway

| Country | Length, Km | Electrified | Gauge, mm |
|----------|------------|-------------|--------------|
| Mongolia | 1,810 | | 1,520 |
| China | 91,000 | 46% | 1,435 |
| Japan | 20,000 | 61% | 1,067, 1,435 |
| RF | 85,200 | 51% | 1,520 |
| DPRK | 5,235 | 81% | 1,435 |
| ROK | 3,575 | 60.4% | 1,435 |

- Railway considered more environmental friendly
- Still majority of investment is in Highways (75% road, 7-15% railway, 3-7% IWT)
- High speed railway developments
- Limited use of inland water transport and coastal shipping in Asia

143,000 km, 32 countries

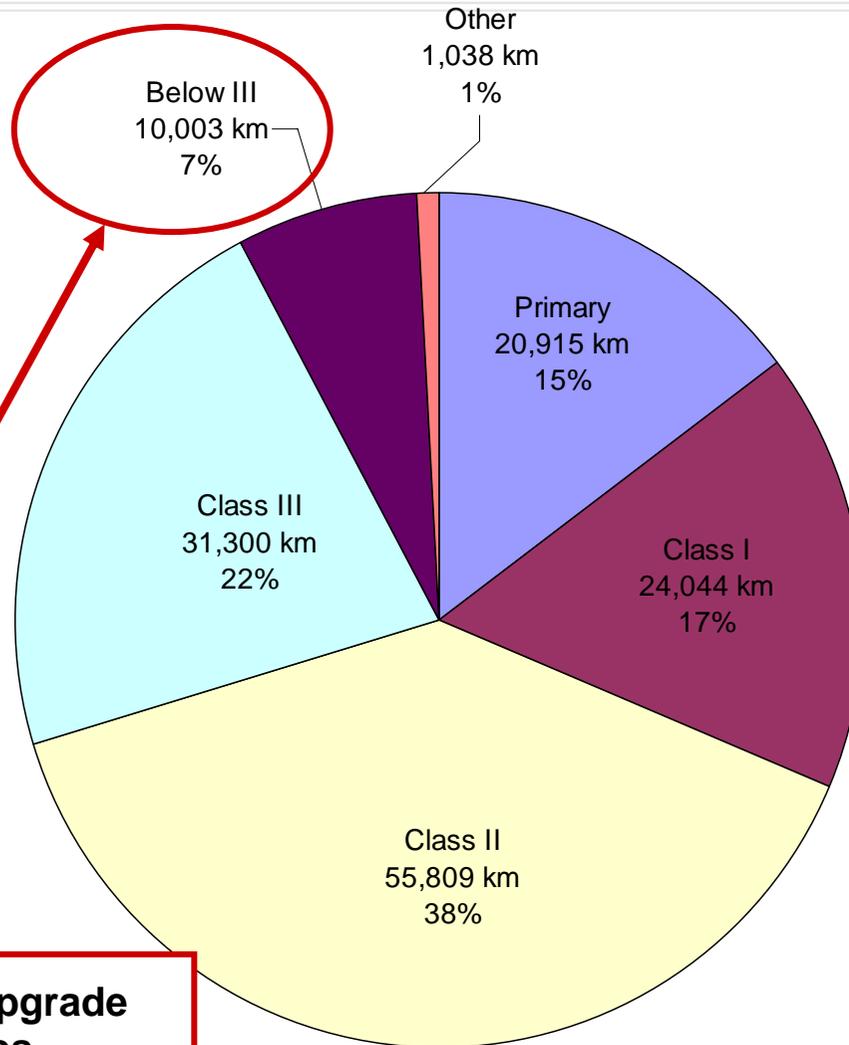
ASIAN HIGHWAY ROUTE MAP



- Intergovernmental Agreement on AH
- 29 Parties
- Obligations of the Parties
- Negotiating mechanism
- Working Group on the AH

The designations employed and the presentation of material on this map do not imply the expressing of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted line represents approximately the Line of Control in Jammu and Kashmir agreed upon by India and Pakistan. The final status of Jammu and Kashmir has not been agreed upon by the parties.

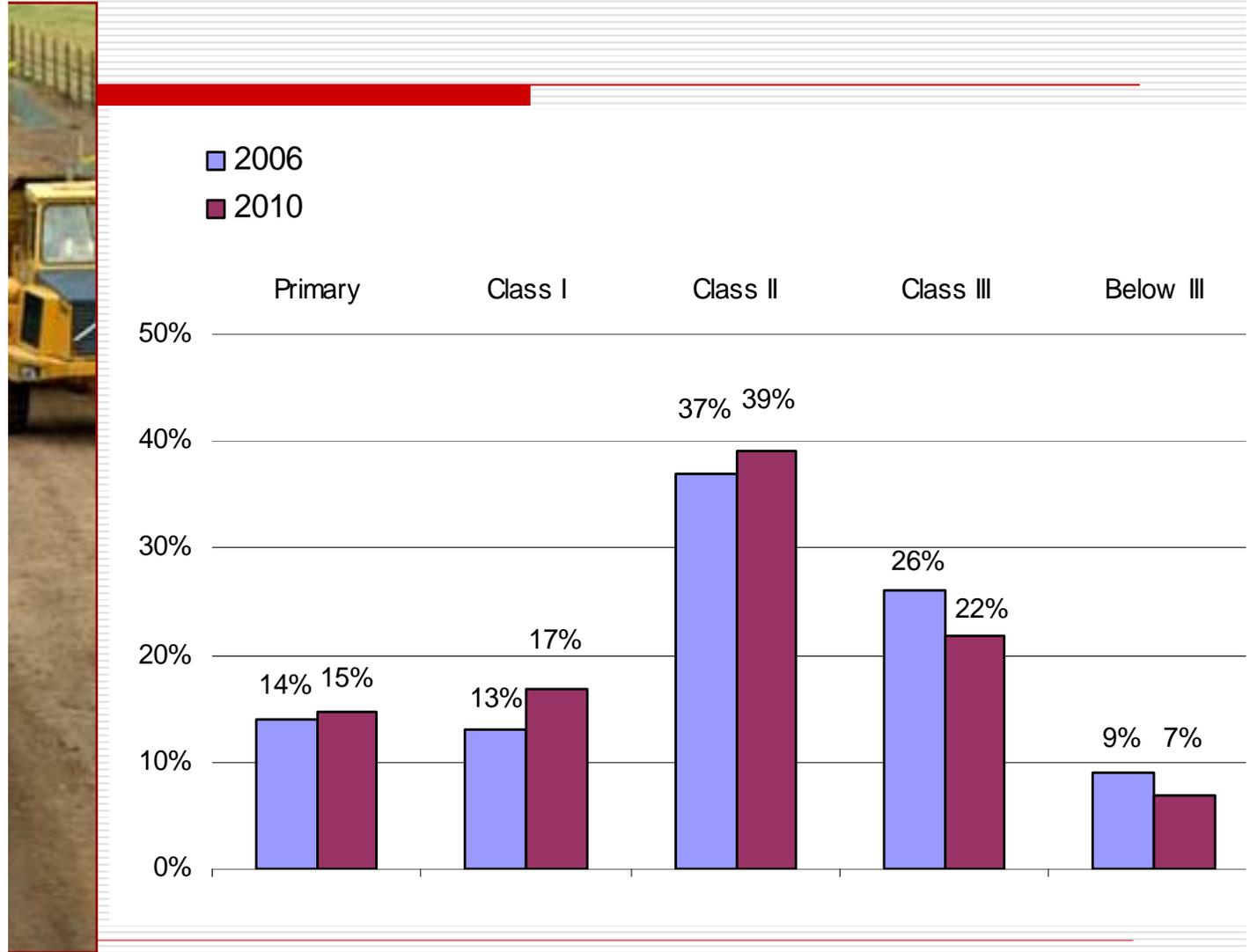
AH Conformity to Design Standards (2010)



**Need investment to upgrade
10,000 km of AH routes**

Asian Highway network

Progress of network development



预览已结束，完整报告链接和二维码如下：

https://www.yunbaogao.cn/report/index/report?reportId=5_7082

