

National Capacity Building Workshop on Sustainable and Inclusive Transport Development

9-10 July 2015
Colombo, Sri Lanka

Global and Regional Perspectives of Sustainable Transport Development

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Outline

- ❑ United Nations Mandates
- ❑ Rio+20 Conference Outcome
- ❑ State of transport in Asia
- ❑ Pattern of urban development
- ❑ Possible Policy Options
- ❑ Concluding remarks



United Nations Mandates

- Global
 - Rio+20, focus on three pillars of sustainability
 - Economic
 - Social
 - Environmental
 - Millennium Development Goals, 8
 - Kyoto Protocol – new protocol by 2015
- Regional
 - Regional Action Programme for Transport Development, 2012-2016 (Ministerial Conference on Transport, 2012)
 - Sustainable transport development (10 Thematic Areas)
 - Forum of Asian Ministers of Transport, Nov. 2013
- Sustainable Development Goals (beyond 2015)



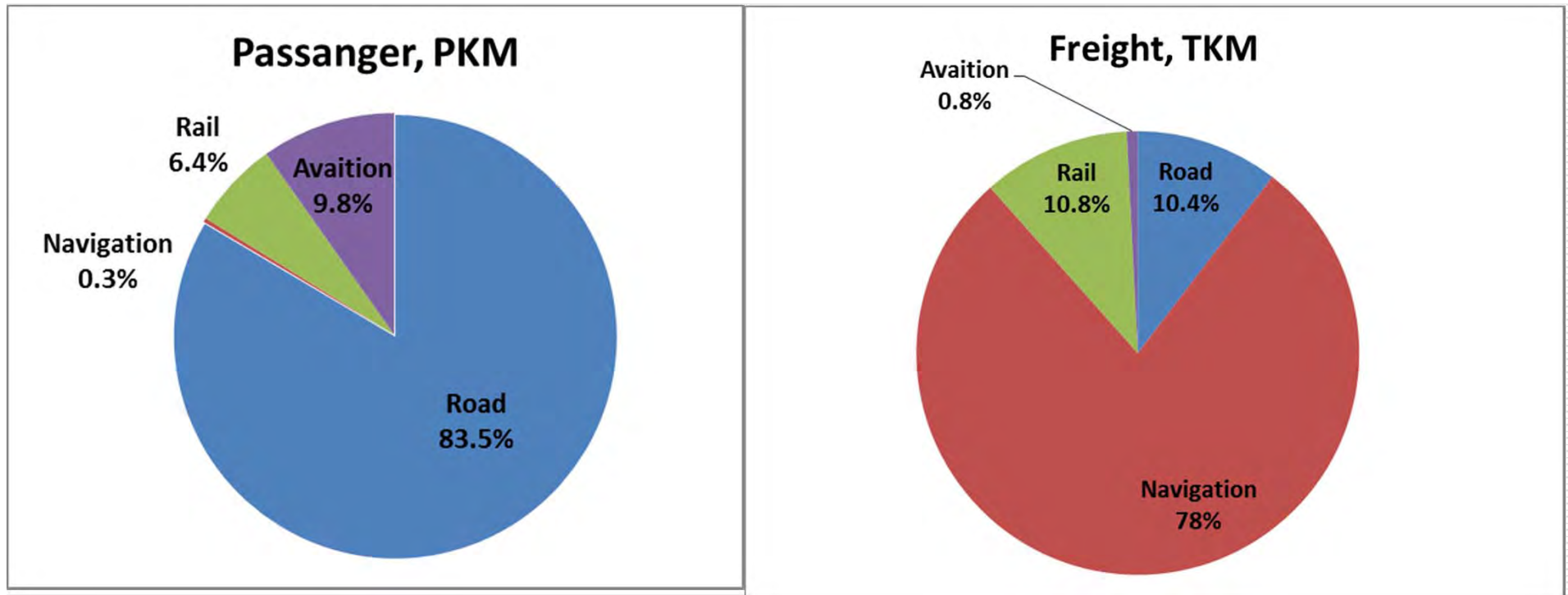
Rio+20 Outcome Document (Transport)

- ❑ 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

Post 2015 Development Agenda

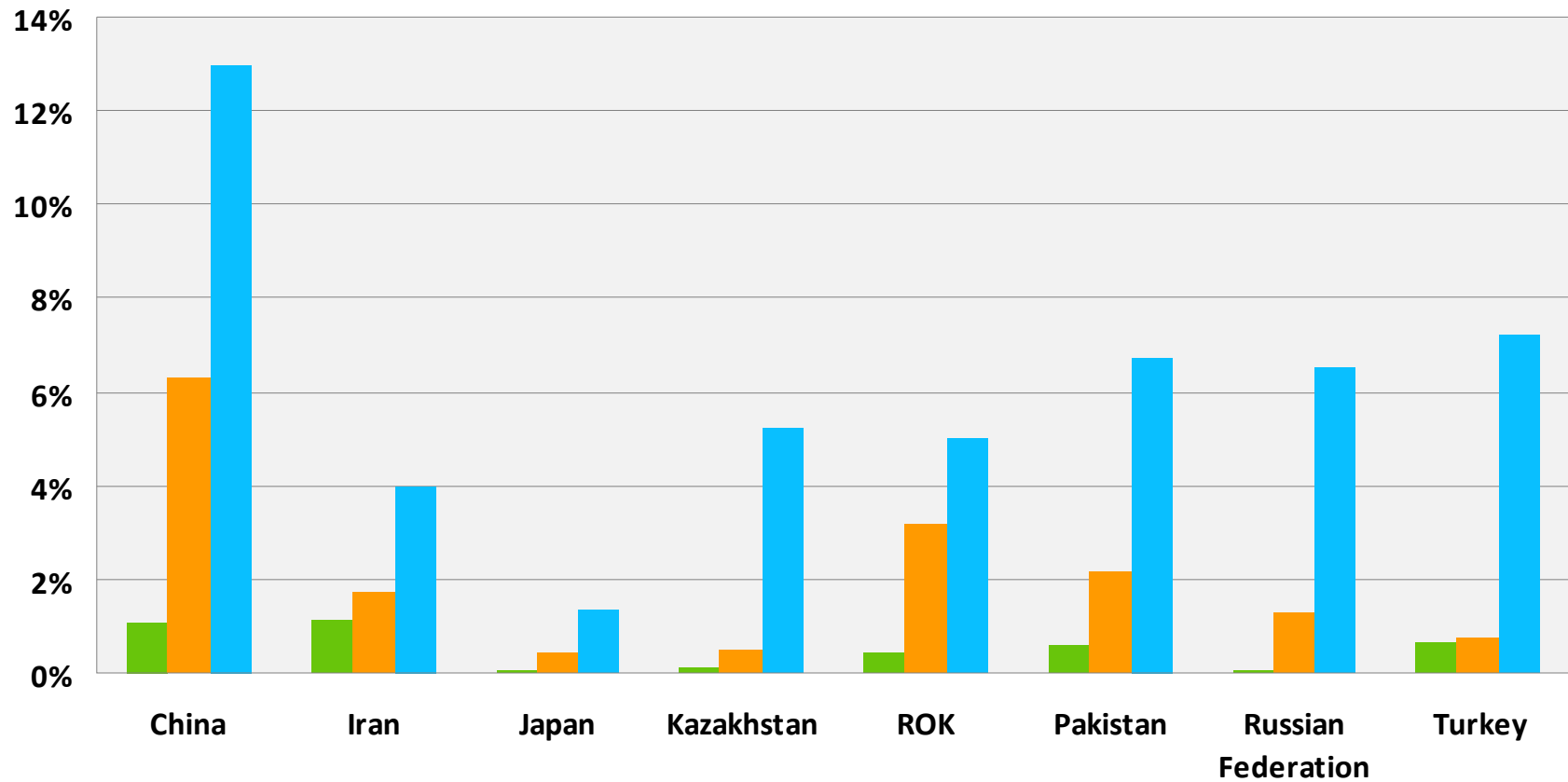
- ❑ Sustainable Development Goals
- ❑ Open [Working Group](#), adopted 17 goals and 169 targets on 19 July 2014 and recommended to GA
- ❑ Inclusion of Transport in SDG:
 - (11.2) by 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons
 - (9.1) Develop quality, reliable, sustainable and resilient infrastructure
 - (2.3) equal access to markets
 - (2.a) Increase investment in rural infrastructure
 - (12.c) Rationalize fossil-fuel subsidies
 - (13.2) Integrate climate change measures into national policies, strategies and planning
 - 17.9 Enhance international support for implementing effective and targeted capacity-building in developing countries to support national plans to implement all the sustainable development goals, including through North-South, South-South and triangular cooperation
- ❑ SDG agreed by Sept. 2015

World Transport Mode Share, 2011



Growth of Railways, Road and Vehicles

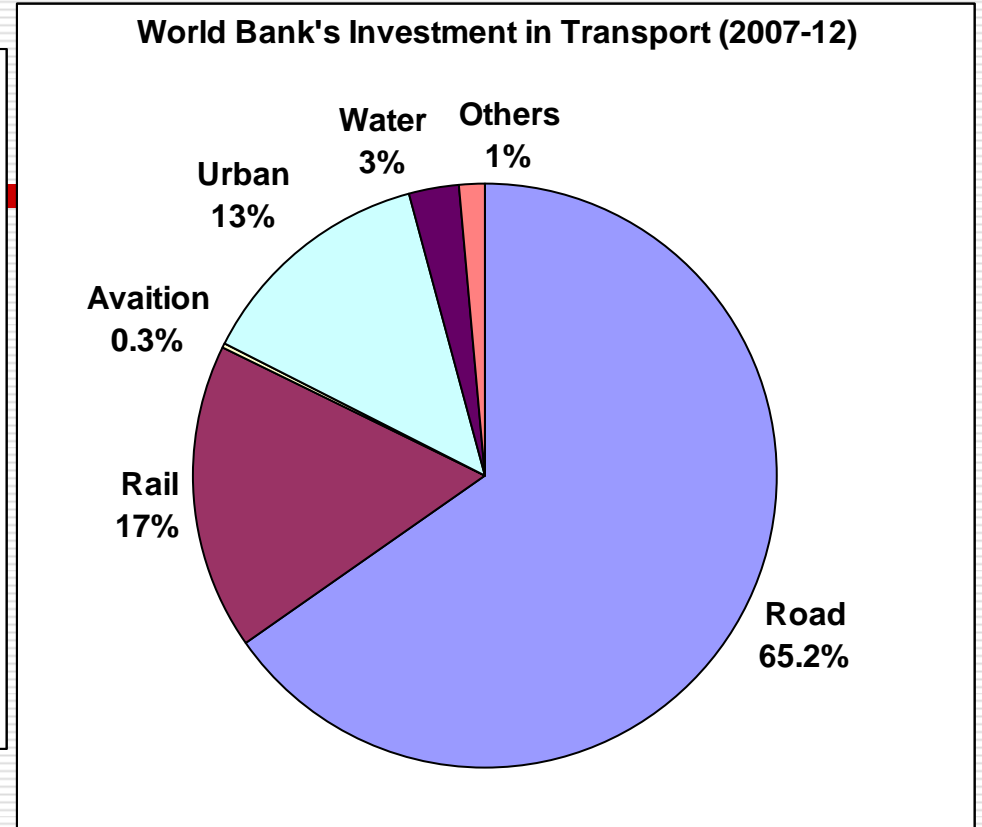
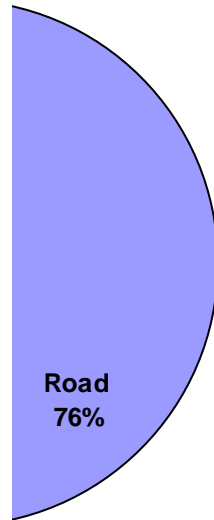
Growth Rate



■ Rail Lines (1990-2010) ■ Road (1990 - 2010) ■ Vehicles (1993-2008)

Investment in Transport

Investment (2007-12)



transport are more environmental friendly than roads
investment is in roads
transport investment increasing
t aviation, inland water transport and coastal shipping

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_3757

