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Second session

Bangkok, 12-16 March 2012

Item 2 of the provisional agenda

**Assessment and evaluation of the implementation of
the Regional Action Programme for Transport
Development in Asia and the Pacific, phase I
(2007-2011), of the Busan Declaration on Transport
Development in Asia and the Pacific and of the Bangkok
Declaration on Transport Development in Asia**

**Activities implemented under the Regional Action
Programme for Transport Development in Asia and the
Pacific, phase I (2007-2011)**

Note by the secretariat^{*}

The secretariat is pleased to submit a summary of the activities implemented under the Regional Action Programme for Transport Development in Asia and the Pacific, 2007-2011, of the Busan Declaration on Transport Development in Asia and the Pacific. It is intended to provide participants with additional information relating to the document to be considered under item 2 of the provisional agenda (E/ESCAP/MCT.2/1).

^{*} The present document has been issued without formal editing.

Summary of the current status of activities implemented by the ESCAP secretariat under the Regional Action Programme (2007-2011) of the Busan Declaration on Transport Development in Asia and the Pacific

(1 January 2007-31 December 2011)

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
1. POLICY GUIDANCE AT THE MINISTERIAL LEVEL		
1.1. A forum of Asian Ministers of Transport		
<i>Immediate objective:</i> to promote regional cooperation and policy leadership at the ministerial level for the advancement of transport as a key to regional development		
1.1.1. Regular scheduled meetings of Asian Ministers of Transport	The first session of the Forum of Asian Ministers of Transport was organised by the ESCAP secretariat (Bangkok, 14-18 December 2009) ^{1, 2} The Forum adopted the Bangkok Declaration on Transport Development in Asia, an action which was welcomed by the Commission in its resolution 66/4 of 19 May 2010 on the implementation of the Bangkok Declaration on Transport Development in Asia. ³ The sixty-sixth session of the Commission endorsed in its resolution 66/4 on the implementation of the Bangkok Declaration on Transport Development in Asia, the convening of a ministerial conference on transport in 2011, to assess and evaluate the implementation of the Bangkok Declaration and the Regional Action Programme for Transport Development in Asia and the Pacific, phase I (2007-2011), and to consider a regional action programme for phase II (2012-2016). Thus, the ministerial conference will be organised in lieu of the second session of the Forum of Asian Ministers of Transport.	Armenia, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, China, Democratic People's Republic of Korea, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Sri Lanka, Thailand, Turkey, Uzbekistan, and Viet Nam

¹ http://www.unescap.org/ttdw/FAMT/FAMT1/Documents/English/FAMT_2E.pdf.

² http://www.unescap.org/ttdw/FAMT/FAMT1/Documents/English/FAMT_1E.pdf.

³ http://www.un.org/ga/search/view_doc.asp?symbol=E/ESCAP/66/27.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
1.1.2. Ministerial consideration and direction to transport policies in the region	The Commission adopted the following resolutions in the area of transport: (a) 63/9 of 23 May 2007 on the implementation of the Busan Declaration on Transport Development in Asia and the Pacific and the Regional Action Programme for Transport Development in Asia and the Pacific, phase I (2007-2011); ⁴ (b) 64/4 of 30 April 2008 on the implementation of the Seoul Declaration on Public-Private Partnerships for Infrastructure Development in Asia and the Pacific; ⁵ (c) 64/5 of 30 April 2008 on establishment of the Forum of Asian Ministers of Transport; ⁵ (d) 66/4 dated 19 May 2010 on the implementation of the Bangkok Declaration on Transport Development in Asia; ³ (e) 66/5 dated 19 May 2010 on the implementation of the Jakarta Declaration on Public-Private Partnerships for Infrastructure Development in Asia and the Pacific; ³ and (f) 66/6 dated 19 May 2010 on improving road safety in Asia and the Pacific. ³	
	Publication: <i>Towards a set of guidelines on integrated assessment of transport policy and programmes</i> (2009). ⁶	
	Committee on Transport (second session, Bangkok, 1-3 November 2010). ⁷	Armenia, Azerbaijan, Bangladesh, Bhutan, Cambodia, China, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Sri Lanka, Tajikistan, Thailand, Turkey, Uzbekistan, and Viet Nam.
	Expert group meeting on preparations for the ministerial conference (Bangkok, 14-15 July 2011) to review the background documents for the Ministerial Conference on Transport	Azerbaijan; Bangladesh; Bhutan; Cambodia; China; Fiji, Georgia, Indonesia; Japan; Kiribati, Kyrgyzstan, Lao People's Democratic Republic; Maldives; Mongolia; Republic of the Union of Myanmar; Nepal; Pakistan; Papua New Guinea; Philippines; Republic of Korea; Russian Federation; Solomon Islands; Thailand; and Viet Nam

⁴ [http://www.unescap.org/EDC/English/AnnualReports/2007\(63\).pdf](http://www.unescap.org/EDC/English/AnnualReports/2007(63).pdf).

⁵ [http://www.unescap.org/EDC/English/AnnualReports/2008\(64\).pdf](http://www.unescap.org/EDC/English/AnnualReports/2008(64).pdf).

⁶ <http://www.unescap.org/ttdw/PubsDetail.asp?IDNO=215>.

⁷ http://www.unescap.org/ttdw/ct2010/English/CTR2_4E.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	Ministerial Conference on Transport (second session, Bangkok, 12-16 March 2012; postponed from 14-18 November 2011 due to the uncertainty caused by the flooding situation in greater Bangkok area).	
2. TRANSPORT INFRASTRUCTURE DEVELOPMENT		
2.1. Promotion and development/upgrading of the Asian Highway		
<i>Immediate objective:</i>	to promote the Asian Highway network through coordinated planning for development of national road infrastructure, including upgrading of the network	
2.1.1. Meetings of the Working Group on the Asian Highway	The Intergovernmental Agreement on the Asian Highway Network which entered into force on 4 July 2005 established the Working Group on the Asian Highway. Currently, there are 28 parties to the Intergovernmental Agreement on the Asian Highway Network (Afghanistan, Armenia, Azerbaijan, Bangladesh, Bhutan, Cambodia, China, Georgia, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Sri Lanka, Tajikistan, Thailand, Turkey, Uzbekistan, Viet Nam), with one signatory yet to become a party.	
	(a) Second Meeting of the Working Group on the Asian Highway (Bangkok, 15 November 2007) ⁸	Armenia, Azerbaijan, Bangladesh, Bhutan, Cambodia, China, Democratic People's Republic of Korea, Georgia, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Tajikistan, Thailand, Turkey, Uzbekistan, and Viet Nam;

⁸ http://www.unescap.org/ttdw/common/TIS/AH/ah_wgm_2.asp.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	(b) Third Meeting of the Working Group on the Asian Highway (Bangkok, 4 September 2009) ⁹	Azerbaijan, Armenia, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, China, Georgia, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Sri Lanka, Tajikistan, Thailand, Turkey, Uzbekistan, Viet Nam
	(c) Fourth Meeting of the Working Group on the Asian Highway (Bangkok, 27-28 September 2011) ¹⁰	Afghanistan, Armenia, Azerbaijan, Bangladesh, Bhutan, Cambodia, China, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Sri Lanka, Thailand, Turkey and Viet Nam
2.1.2. Updated Asian Highway maps and database	The secretariat updated the Asian Highway map ¹¹ and the Asian Highway database. ¹²	
2.1.3. Investment studies on the Asian Highway Network	<u>Project on Promotion and Development of Asian Highway: Upgrading of the Asian Highway Priority Routes</u> : the secretariat organised:	
	(a) Regional Workshop on Upgrading of Asian Highway Priority Routes (Bangkok, 19-21 June 2007) ¹³ ;	Afghanistan, Armenia, Azerbaijan, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, China, Democratic People's Republic of Korea, Georgia, India, Indonesia, Islamic Republic of Iran, Japan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Sri Lanka, Tajikistan, Thailand, Turkey, Uzbekistan

⁹ http://www.unescap.org/ttdw/common/TIS/AH/ah_wgm_3.asp.

¹⁰ <http://www.unescap.org/ttdw/common/tis/ah/ah-wgm-4.asp>.

¹¹ http://www.unescap.org/ttdw/common/TIS/AH/maps/ah_map_latest.jpg.

¹² <http://www.unescap.org/ttdw/common/tis/ah/Database.asp>.

¹³ http://www.unescap.org/ttdw/common/tis/ah/files/report_regional_workshop_21june07.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	(b) Asian Highway Investment Forum (Bangkok, 16 November 2007). ¹⁴	Armenia, Azerbaijan, Bangladesh, Bhutan, Cambodia, China, Democratic People's Republic of Korea, Georgia, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Tajikistan, Thailand, Turkey, Uzbekistan, and Viet Nam
	(c) The secretariat conducted four prefeasibility studies of selected routes along the Asian Highway: ¹⁵ AH82: Goris-Kapan section (Armenia); AH1: Bhatipara-Narail-Jessore-Benapole section (Bangladesh); AH32: Undurkhaan-Choibalsan-Nomrog-Sumber-Arshan section (Mongolia); and AH1: Monya-Kalewa section (Republic of the Union of Myanmar).	
	<u>Project on promotion of investment in the Asian Highway network: prefeasibility studies of priority sections</u> (ongoing): The following activities have been undertaken or are in progress: (a) a prefeasibility study of the selected Asian Highway routes in the four project countries, including technical assessment of the routes; (b) an economic analysis of the selected Asian Highway routes in the four project countries; and (c) collection of national data required for the prefeasibility studies of selected Asian Highway routes in each of the four project countries. In addition, the secretariat participated in project implementation coordination meeting between Korean Expressway Corporation and ESCAP national focal points and international consultants (Seoul, 17-20 October 2011).	Bangladesh, Kyrgyzstan, Mongolia, and Republic of the Union of Myanmar
2.2. Promotion, development and operationalization of the Trans-Asian Railway		
<i>Immediate objective:</i> to promote the Trans-Asian Railway network for the efficient and sustainable movement of goods and people		

¹⁴ http://www.unescap.org/ttdw/common/TIS/AH/files/Investment_Forum2007/AH_InvestmentForumReport_Nov2007.pdf.

¹⁵ <http://www.unescap.org/ttdw/common/tis/ah/projects.asp>.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
2.2.1. Meetings of the Working Group on the Trans-Asian Railway Network	The Intergovernmental Agreement on the Trans-Asian Railway Network which entered into force on 11 June 2009 established the Working Group on the Trans-Asian Railway Network. ¹⁶	To date, the Intergovernmental Agreement on the Trans-Asian Railway Network has been signed by 22 countries, 16 of which are parties to the Agreement. ¹⁷
	(a) First Meeting of the Working Group on the Trans-Asian Railway Network (Bangkok, 15-16 December 2009)	Romania, Bangladesh, Bhutan, Cambodia, China, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic Of Korea, Russian Federation, Sri Lanka, Thailand, Turkey, and Uzbekistan
	(b) Second Meeting of the Working Group on the Trans-Asian Railway Network (Busan, Republic of Korea, 14-15 June 2011)	Azerbaijan, Bangladesh, Cambodia, China, Georgia, India, Indonesia, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Republic of Korea, Russian Federation, Sri Lanka, Tajikistan, Thailand, Uzbekistan, Viet Nam
2.2.2. Cooperation among railway organizations on the Trans-Asian Railway routes and operationalization of rail transport services	The secretariat organised Seminar on Promoting the Use of the Trans-Asian Railway Network through Improved Awareness of Commercial Requirements (Busan, Republic of Korea, 14-17 June 2011).	Azerbaijan, Bangladesh, Cambodia, China, Georgia, India, Indonesia, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Republic of Korea, Russian Federation, Sri Lanka, Tajikistan, Thailand, Uzbekistan, Viet Nam) (see also 2.2.4).
	The secretariat extended collaboration towards the organization of Korea Railways and Logistics Fair in May 2007, June 2009 and June 2011 (Busan, Republic of Korea). The secretariat also held consultations with the Government of Uzbekistan on implementation of ESCAP transport activities and ratification of the Intergovernmental Agreement on the Trans-Asian Railway Network (Tashkent, 19-20 March 2009).	

¹⁶ http://www.unescap.org/ttdw/common/TIS/TAR/text/tar_agreement_e.pdf.

¹⁷ Armenia, Azerbaijan, Bangladesh (party), Cambodia (party), China (party), Georgia (party), India (party), Indonesia, Islamic Republic of Iran (party), Kazakhstan, Lao People's Democratic Republic (party), Mongolia (party), Nepal, Pakistan (party), Republic of Korea (party), Russian Federation (party), Sri Lanka (party), Tajikistan (party), Thailand (party), Turkey, Uzbekistan (party), and Viet Nam (party); see http://www.unescap.org/ttdw/common/TIS/TAR/text/tar_status.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	<p>The secretariat was represented at: (i) Annual Conference of CEOs and Executive Officers of Railway Industries (Kuala Lumpur, Malaysia, 22-24 January 2007); (ii) Project Coordinating Committee Meeting for the Feasibility Study for the Thailand-Republic of the Union of Myanmar Railway Link of the Singapore-Kunming Rail Link Project (Bangkok, Thailand, 1-2 February 2007); (iii) Training Course for Railway Personnel of BIMSTEC and Mekong-Ganga Cooperation Countries (Vododara, India, 18 March-4 April 2007); (iv) 2nd Asian Railway Summit and UIC Asia Regional Assembly Meeting (New Delhi, India, 21 March 2007); (v) Asia Pacific Rail 2007 (Hong Kong, China, 21-22 March 2007); (vi) 2nd Railway Assembly for UIC Middle-East Railways (Esfahan, Islamic Republic of Iran, 29-30 May 2007); (vii) 9th Meeting of Heads of Railways of ECO region (Astana, Kazakhstan, 13-14 June 2007); (viii) International Conference and Exhibition "Rail Tech Russia – 2007 (Moscow, Russian Federation, 18-19 June 2007); (ix) 9th Special Working Group Meeting on the Singapore-Kunming Rail Link Project (Singapore, 19 October 2007); (x) OSCE Conference on Prospects for Development of Trans-Asian and Eurasian Transit Transportation through Central Asia until the year 2015 (Dushanbe, Tajikistan, 23-24 October 2007); (xi) 4th Meeting of Chief Executive of Railways of BIMSTEC and Mekong Ganga (Bangkok, Thailand, 3-4 November 2007); (xii) First Meeting of UIC Working Group on International Rail Corridors (Paris, 14 March 2008); (xiii) Annual Meeting of the OSJD Commission on Freight Transport (Warsaw, Poland, 7-10 October 2008); (xiv) 10th Special Working Group Meeting on the Singapore-Kunming Rail Link Project (Kuala Lumpur, Malaysia, 21-22 October 2008); (xv) 5th Meeting of Chief Executives of Railways of South and South-East Asia (Halong, Viet Nam, 3-4 November 2008), and site visit with all officials; (xvi) 30th Conference of Chief Executives of ASEAN Railways (Bangkok, Thailand, 24-27 November 2008); (xvii) opening ceremony of the 3.5 km line-section between Nong Khai (Thailand) and Thanaleng (Lao People's Democratic Republic), across the Friendship Bridge (Nong Khai, Thailand, 5 March 2009); (xviii) International Symposium on Railway Development in Nepal (Kathmandu, Nepal, 3 May 2009), serving as a speaker; (xix) Fifth Euro-Asia Road Transport Conference (Almaty, Kazakhstan, 9-12 June 2009); (xx) OSCE-UNECE-CIT Seminar on Increasing Cooperation at Railway Border Crossings in Central Asia (Balkanabat, Turkmenistan, 1-2 July 2009); (xxi) 11th Meeting of the Working Group on Singapore-Kunming Rail Link Project (Hanoi, 5 October 2009); in response to an invitation to the Ministry of Transport of Viet Nam); (xxii) Annual Meeting of the OSJD Commission on Freight Transport (Warsaw, Poland, 6-9 October 2009); (xxiii) 6th National Transport Conference, Thailand</p>	

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	<p>(Phitsanulok, Thailand, 28 October 2009); (xxiv) 31st Conference of ASEAN Railway Chief Executive Officers and 2nd ANTC Seminar (Hanoi, Viet Nam, 10-12 November 2009); (xxv) Eleventh Training Course for Railway Personnel under the Regional Cooperation Programme (New Delhi, India, 25-26 January 2010) and delivered lectures on public-private partnerships in infrastructure development; (xxvi) 6th Meeting of Chief Executives of Railways of South and South-East Asia (New Delhi, India, 11-12 February 2010); (xxvii) 6th Conference of Railways of South and South-East Asia (New Delhi, India, 11-12 March 2010); (xxviii) 25th Conference of General Directors of OSJD Railways (Ulaanbaatar, Mongolia, 22-23 April 2010), and made a presentation highlighting the outcome of the first session of the Forum of Asian Ministers of Transport and the work of ESCAP on promoting the development and operationalization of the TAR network; (xxix) 32nd Conference of ASEAN Railway Chief Executive Officers (Bali, Indonesia, 14-15 July 2010); (xxx) 12th Special Working Group Meeting on the Singapore-Kunming Rail Link (Siem Reap, Cambodia, 27 October 2010); (xxxi) Annual Meeting of the OSJD Commission on Freight Traffic (Warsaw, 11-14 October 2011); (xxxii) 13th Special Working Group Meeting on Singapore-Kunming Rail Link (Nay Pyi Taw, Republic of the Union of Myanmar, 18 October 2011). The secretariat was also represented at Global Plaza Project, 2010 (Seoul, 11-13 May 2010).</p>	
2.2.3. Updated Trans-Asian Railway maps and the establishment of a database	The secretariat updated the Map of the Trans-Asian Railway Network. ¹⁸	
2.2.4. Investment studies on Trans-Asian Railway Network	<p><u>Project on Identifying Investment Needs and Development Priorities for the Trans-Asian Railway Network</u>: Subregional workshops were organised for: (a) South Asia (New Delhi, India, 13 December 2007); (b) Caucasus Region, central Asia and Afghanistan, the Islamic Republic of Iran and Turkey (Tehran, Islamic Republic of Iran, 18 February 2008); and (c) north and north-east Asia, including issues relating to the operationalization of the Trans-Asian Railway Northern Corridor (Ulaanbaatar, Mongolia, 14-15 May 2008).</p>	Afghanistan, Bangladesh, India, Nepal, Pakistan, and Sri Lanka, Armenia, Azerbaijan, Georgia, Islamic Republic of Iran, Kazakhstan, Kyrgyzstan, Tajikistan, Turkey and Uzbekistan, Kazakhstan, Mongolia, Republic of Korea, and Russian Federation

¹⁸ http://www.unescap.org/ttdw/common/TIS/TAR/images/tarmap_latest.jpg.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	<u>Project on promoting the use of the Trans-Asian Railway through improved awareness of commercial requirements:</u> the secretariat organised Seminar on Promoting the Use of the Trans-Asian Railway Network through Improved Awareness of Commercial Requirements was convened (Busan, Republic of Korea, 14-17 June 2011). The secretariat also prepared a review of trade between North-East Asia and Europe, and North-East Asia and Central Asia, which was distributed to member countries at the Seminar.	Azerbaijan, Bangladesh, Cambodia, China, Georgia, India, Indonesia, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Republic of Korea, Russian Federation, Sri Lanka, Tajikistan, Thailand, Uzbekistan, Viet Nam) (see 2.2.2).
	Publication: <i>Priority Investment Needs for the Development of the Trans-Asian Railway Network</i> (ST/ESCAP/2557; 2009). ¹⁹	
2.3. Integrated intermodal approach to transport planning and infrastructure development		
<i>Immediate objective:</i>	to promote an integrated approach to transport planning as an integral part of an international integrated intermodal transport system for Asia and a focus for economic and trade development	
2.3.1. Intermodal studies and forecasts to provide a regional context for national transport planning and regional policy development	The secretariat prepared a manual and software including a CD-ROM on Integrated Transport Planning Model (ITPM) (December 2007). Furthermore, in 2009, the secretariat prepared the Integrated Transport Planning Model (ITPM) Manual Version 4.0, including CD-ROM, in cooperation with the Korea Maritime Institute (KMI), and updated it in 2011.	
	<u>Project on Regional Intermodal Transport Planning, phases I and II</u> (concerned countries: all ESCAP member countries, with particular focus on landlocked developing countries ²⁰ and transit countries); the secretariat published <i>Regional container shipping and port development strategies: container traffic forecast: 2007 updates</i> (ST/ESCAP/2484). ²¹	

¹⁹ http://www.unescap.org/ttdw/common/TIS/TAR/text/tar_priority.pdf.

²⁰ Afghanistan, Armenia, Azerbaijan, Bhutan, Lao People's Democratic Republic, Mongolia, Nepal, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan.

²¹ http://www.unescap.org/ttdw/Publications/TIS_pubs/pub_2484/pub_2484_fulltext.pdf

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	<u>Project on operationalization of international intermodal transport corridors in North-East and Central Asia</u>	
	(a) Six intermodal transport corridors connecting north-east and central Asia were identified for the comparative study; project team and focal points in member countries established; questionnaire sent to the nominated focal points for collection of data; mission fielded to: (a) Uzbekistan, Kyrgyzstan and Kazakhstan (15-25 September 2008); (b) China (Beijing/Erenhot, 20-22 October 2008); and (c) Mongolia (Ulaanbaatar, 22-25 October 2008), (d) Turkmenistan (29 June-2 July 2009) and Uzbekistan (3-4 July 2009). Three of the six intermodal transport corridors were agreed upon for further study at the Policy-level Expert Group Meeting (Tashkent, 4-5 March 2009). ²²	China, Kazakhstan, Kyrgyzstan, Mongolia, Republic of Korea, Tajikistan, and Uzbekistan
	(b) Expert group meetings were organised in: (a) Bishkek, Kyrgyzstan (4-5 November 2009) ²³ ; and (b) Uiwang-city, Republic of Korea (15-16 July 2010). ²⁴ Following the expert group meetings, a Joint Statement of Experts to enhance corridor-based cooperation among member countries was adopted.	China, Kazakhstan, Kyrgyzstan, Mongolia, Republic of Korea, Russian Federation, Tajikistan, Turkmenistan and Uzbekistan
2.3.2. Policy guidelines for the development of inland container depots and dry ports and information and communication infrastructure for an integrated intermodal transport network	<u>Project on evaluation of potential for dry ports development in the ASEAN subregion and comprehensive review of the main dry ports in Asia:</u> the secretariat organised Workshop on the Development of Dry Ports and Logistics in the ASEAN Subregion (Bangkok, 9-10 September 2008). The secretariat also fielded missions to Viet Nam (Hanoi and Ho Chi Minh City, 13-16 October 2008); Cambodia (3-5 February 2009); and Malaysia (16-19 February 2009), to meet and discuss with officials at the Ministry of Transport regarding the development of dry ports/ICDs in Malaysia, as well as to undertake site visits to selected dry ports/ICDs.	Cambodia, Indonesia, Lao People's Democratic Republic, Malaysia, Republic of the Union of Myanmar, Philippines, Republic of Korea, Thailand, and Viet Nam
	Advisory services were provided to the Government of Indonesia on the Cikarang dry port project (22-24 July 2009) and the preparation of advisory report, entitled "On the integrated assessment in transport plans, programmes and policies: operating and developing dry ports in Indonesia".	Indonesia

²² http://www.unescap.org/ttdw/common/TIS/CorridorStudy/EGM_Tashkent_docs.asp.

²³ http://www.unescap.org/ttdw/common/TIS/CorridorStudy/EGM_Bishkek/EGM_conclusions_adopted_EN.pdf.

²⁴ http://www.unescap.org/ttdw/common/TIS/CorridorStudy/EGM_Uiwang_docs.asp.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	The secretariat co-organised, in conjunction with the Hong Kong Polytechnic University, the Workshop on “Dry Port Development in Asia and Other Regions: Theory and Practice” (Hong Kong, China, 25 May 2009).	
	Publications: (a) <i>Logistics Sector Developments: Planning Models for Enterprises and Logistics Clusters</i> , in cooperation with the Korea Maritime Institute (2007; ST/ESCAP/2457; United Nations publication Sales No. E.07.II.F.23); ²⁵ (b) <i>Policy framework for the development of intermodal interfaces as part of an integrated transport system in the ESCAP region</i> (2009; ST/ESCAP/2556); ²⁶ <i>Transport and Communications Bulletin for Asia and the Pacific, No. 78</i> (ST/ESCAP/SER.E/78; see also 6.1), ²⁷ focusing on the development of dry ports in a number of selected countries located in Asia, Africa, Europe and North America.	
	<u>Project on development of dry ports along the Asian Highway and Trans-Asian Railway networks</u> (see also 2.3.5) (ongoing): to date, a working draft of the intergovernmental agreement has been developed based on the preliminary framework of the agreement considered by the second session of the Committee on Transport and Regional Expert Group Meeting on the Development of Dry Ports along the Asian Highway and Trans-Asian Railway Networks (Bangkok, 1-3 November 2010), and reviewed by the Office of Legal Affairs (New York). Many countries have nominated dry ports of international importance and an integrated map has been prepared.	
	<u>Project on capacity building for dry port planning through prefeasibility studies of selected dry ports in ASEAN subregion</u> : projected activities included: (a) desk research; (b) fact-finding missions; (c) studies and preparation/publication of reports on prefeasibility studies; (d) convening of subregional meetings and national training workshops (see also 2.3.5). In this respect, the secretariat fielded a mission to Lao People’s Democratic Republic (9-12 July 2011), to discuss the potential site for prefeasibility study and collect information on institutional and operational arrangement of dry ports/ICDs and border crossings in Thanaleng, Thakek, Savannaket and Pakse. A fact-finding mission was also fielded to Chinese cities and border towns including Kunming,	

²⁵ http://www.unescap.org/ttdw/Publications/TFS_pubs/pub_2457/pub_2457_fulltext.pdf.

²⁶ http://www.unescap.org/ttdw/common/TIS/TAR/text/study_report_final.pdf.

²⁷ <http://www.unescap.org/ttdw/PubsDetail.asp?IDNO=211>.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	Jinghong (Xishuanbanna), Mohan and Laotian cities Boten, Luangnamatha (18-24 September 2011), to collect information and data on transport and trade between China and Lao People's Democratic Republic, and China and Thailand. The project team has identified the potential location for developing dry ports in Lao People's Democratic Republic and forecasted the traffic demand for such dry port facilities. The physical design and cost estimation of the project was completed at the end of December 2011. Further, the project team is undertaking background study of dry ports in Cambodia and Republic of the Union of Myanmar. The potential consultants from each country have been identified and missions to these countries will be fielded in early 2012.	
	<u>Project on development of dry ports along the Asian Highway and Trans-Asian Railway networks:</u>	
	(a) The secretariat fielded fact-finding missions to select countries/subregions: (a) China (21-25 June 2010) to collect information on institutional and operational arrangement of dry ports/ICDs and border crossing in Urumqi, Alashankou and Horgos; and (b) Uzbekistan and Turkmenistan to discuss with officials on dry ports development and conducted site visits to Tashkent and Navoi International Logistics Centre (Uzbekistan, 26 November 2010) and Turkmenbashi port and logistics centre (Turkmenistan, 7-8 December 2010);	China, Turkmenistan, Uzbekistan
	(b) Regional Expert Group Meeting on the Development of Dry Ports along the Asian Highway and Trans-Asian Railway Networks (Bangkok, 1-3 November 2010); ²⁸	Armenia, Azerbaijan, Bangladesh, Bhutan, Cambodia, China, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Sri Lanka, Tajikistan, Thailand, Turkey, Uzbekistan, and Viet Nam;

²⁸ http://www.unescap.org/ttdw/common/Meetings/TIS/EGM-DryPorts-Bangkok/EGM_Nov2010.asp.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	(c) preparation of a detailed study to identify and formulate a regional set of dry ports and to review existing institutional and regulatory arrangements for establishment of dry ports in member countries; (d) review of subregional, regional, international arrangements/agreements for coordinated development of dry ports; (e) preparation of a map of regional intermodal transport network including dry ports along the Asian Highway and Trans-Asian Railway; and (f) preparation of working draft of an intergovernmental agreement on dry ports.	
2.3.3. Investment forums to establish networks to improve the exchange of information on the business and investment environment, ideas and experiences	The secretariat organised the Asian Highway Investment Forum (Bangkok, 16 November 2007), ¹⁴ and Expert Group Meeting on Financing for Transport Infrastructure (Bangkok, 16 December 2009).	Armenia, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, China, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Sri Lanka, Thailand, Turkey, Uzbekistan, and Viet Nam
2.3.4. Joint meetings of the working groups on the Asian Highway and Trans-Asian Railway	Joint meetings of the working groups are planned.	
2.3.5. Capacity-building through seminars, workshops and training activities	<u>Project on Promoting the Role of the Asian Highway and Trans-Asian Railway: Intermodal Interfaces as Focus for Development</u>	
	(a) Subregional Workshop for ASEAN on the Development of Intermodal Interfaces (Bangkok, 28-29 August 2007);	Cambodia, Lao People's Democratic Republic, Malaysia, Republic of the Union of Myanmar, Philippines, Thailand, Viet Nam
	(b) Subregional Workshop for South Asia on the Development of Intermodal Interfaces (New Delhi, 11-12 December 2007);	Afghanistan, Bangladesh, Bhutan, India Nepal, Pakistan, Sri Lanka
	(c) Subregional Workshop on the Development of Intermodal Interfaces for the countries of the Caucasus Region, Central Asia, and Afghanistan, the Islamic Republic of Iran and Turkey (Tehran, 16-17 February 2008);	Armenia, Azerbaijan, Georgia, Islamic Republic of Iran, Kazakhstan, Kyrgyzstan, Tajikistan, Turkey, Uzbekistan
	(ii) Subregional Workshop on the Development of Intermodal Interfaces for the countries of North and North-East Asia (Ulaanbaatar, 12-13 May 2008);	China, Mongolia, Republic of Korea, Russian Federation

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	(d) Regional Meeting on Promoting the Role of Asian Highway and Trans-Asian Railway: Intermodal Interfaces for Development (Bangkok, 16-17 June 2008).	Armenia, Azerbaijan, Bangladesh, Bhutan, Cambodia, China, India, Indonesia, Kazakhstan, Kyrgyzstan, Lao PRD, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Sri Lanka, Tajikistan, Thailand, Turkey, and Viet Nam
	<u>Project on Regional Intermodal Transport Planning, phases I and II</u> : the secretariat organised National Workshops on Intermodal Transport Planning (Ulaanbaatar, Mongolia, 19-20 September 2007; Vientiane, Lao People's Democratic Republic, 22-23 November 2007).	Mongolia, Lao People's Democratic Republic
	<u>United Nations Development Account Project "Capacity-building for Developing Interregional Land and Land-cum-Sea Transport Linkages:</u>	
	The secretariat organised: (a) Interregional Seminar on Economic Assessment of International Linkage and on Transport Facilitation between ECA-ECE-ESCAP-ESCWA (Cairo, Egypt, 26-28 June 2007);	
	(b) national workshops and provided advisory services on the facilitation of interregional transport linkages (Islamabad, Pakistan, 19-20 August 2007; and Tehran, Islamic Republic of Iran, 20-21 October 2007)	
	(c) Joint Interregional Seminar on Experience Sharing and Lessons Learnt from the Interregional Linkages Project between ECA-ECE-ESCAP-ESCWA (Abu Dhabi, 23-25 October 2007)	Belarus, Bulgaria, Congo, Ethiopia, Egypt, Jordan, Kyrgyzstan, Kuwait, Palestine, Saudi Arabia, Syria, Tajikistan, Turkey, United Arab Emirates, Uzbekistan, Ukraine, Yemen
	Publication: <i>UNECE/UNESCAP Joint study on developing Euro-Asian Transport Linkages</i> . ²⁹	
	The secretariat fielded a mission to Fiji to hold consultations with the Secretariat of Pacific Community and maritime experts for ESCAP/KMI Joint Study on Collection and Maintenance of Maritime Data in the Pacific Island Countries (Suva, 26 July-1 August 2008).	

²⁹ http://www.unece.org/trans/main/eatl/in_house_study.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	The secretariat co-organised: (i) ESCAP/KMI/SPC joint workshop on maritime trade and shipping services in the Pacific (Suva, 26 September 2008); (ii) ECLAC/ESCAP/KMI Joint Interregional Seminar on Container Trade between Latin America and the Caribbean and Asia Pacific (Panama City, 20-21 November 2009), involving site visit to the Miraflores lock of the Panama Canal.	Cook Islands, Federated States of Micronesia, Fiji, French Polynesia, Guam, Kiribati, Marshall Island, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Tokelau, Tonga, Tuvalu and Vanuatu
	<p><u>Project on development of dry ports along the Asian Highway and Trans-Asian Railway networks</u>: the secretariat organised the following meetings:</p> <p>(a) Regional Expert Group Meeting on the Development of Dry Ports along the Asian Highway and Trans-Asian Railway Networks (Bangkok, 1-3 November 2010; see 2.3.2).²⁶</p>	
	(b) Subregional meeting on development of an intergovernmental agreement on dry ports for South-East Asian Countries (Vientiane, 7-8 July 2011);	Cambodia, Indonesia, Lao People's Democratic Republic, Malaysia, Republic of the Union of Myanmar, Philippines, Thailand, and Viet Nam.
	(c) Subregional meeting on development of an intergovernmental agreement on dry ports for South and Southwest Asian Countries (Dhaka, 13-14 September 2011);	Afghanistan, Bangladesh, Bhutan, India, Islamic Republic of Iran, Nepal, Pakistan, Sri Lanka, and Turkey.
	(d) Subregional meeting for Central and North-East Asian countries (Dushanbe, 8-9 December 2011).	Afghanistan, Azerbaijan, China, Georgia, Kazakhstan, Kyrgyzstan, Mongolia, Republic of Korea, Russian Federation, and Tajikistan
	<u>Project on capacity building for dry port planning through prefeasibility studies of selected dry ports in ASEAN subregion</u> : the following national training workshops on prefeasibility studies for dry port projects are planned for Vientiane (March 2012); Phnom Penh (May 2012); and Yangon (July 2012) (see also 2.3.2).	Cambodia, Lao People's Democratic Republic and Republic of the Union of Myanmar.
	<u>Other related activities</u> : the secretariat was represented at: (a) 2007 KOTI International Conference on Promoting Strategy of Multimodal Transport in North-East Asia (Vladivostok, Russian Federation, 26-27 July 2007); (b) BIMSTEC Transport Infrastructure and Logistics Study (STILS) and 2nd Technical Advisory Committee Meeting (Bangkok, Thailand, 29-30 November 2007); (c) 1 st Intra Asia Summit TransLog Asia (Singapore, 8-10 April 2008); (d) 4 th China International Container and Intermodal Transport Forum (Tianjin, China, 5-6 September 2008); (e) India-East Asia Economic Integration: Role of	

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	Economic Corridors and the Emerging Architecture (New Delhi, India, 10 September 2010); (f) Working Party on Intermodal Transport and Logistics (Geneva, 4-5 October 2010); (g) International Conference on Intermodal Strategies for Integrating Ports and Hinterland (Edinburgh, United Kingdom, 21-22 October 2010); (h) 4 th China International Multimodal Transport Summit 2010 (Shanghai, China, 25-26 November 2010); and (i) Workshop on impact of transportation networks on trade and tourism (Izmir, Turkey, 7-8 June 2011).	
2.4. Management and maintenance of transport infrastructure		
<i>Immediate objective:</i> to improve national capacities in the management and maintenance of transport infrastructure		
2.4.1. Publication of guidelines, including examples of regional best practices on the management and maintenance of transport infrastructure	The secretariat published <i>Transport and Communications Bulletin for Asia and the Pacific No. 81 on Planning for accessibility and rural roads</i> (ST/ESCAP/SER.E/81, December 2011, see also 6.1). ³⁰	
2.4.2. Capacity-building through seminars, workshops and training activities	The secretariat organised:	
	(a) Seminar on Road Network in SCO Member States (Beijing, China, 14-18 December 2008).	China, Kazakhstan, Kyrgyzstan, Russian Federation, Tajikistan, and Uzbekistan.
	(b) Seminar on Road Maintenance in Asia (Bangkok, 4 September 2009).	Azerbaijan, Armenia, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, China, Georgia, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Sri Lanka, Tajikistan, Thailand, Turkey, Uzbekistan, and Viet Nam.
	ESCAP/Transport Division co-organised and participated in training course on "Stabilization of unpaved roads" under capacity development project for the officials of the Democratic People's Republic of Korea, in cooperation with ESCAP/MPDD (Kathmandu, 3-24 May 2011).	Democratic People's Republic of Korea and Nepal.

³⁰ http://www.unescap.org/ttdw/Publications/TPTS_pubs/b81_fulltext.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	The secretariat was represented at Road Design and Construction Asia Conference (Kuala Lumpur, Malaysia, 18-19 May 2010).	
3. TRANSPORT FACILITATION		
3.1. Facilitation coordinating mechanisms		
<i>Immediate objective:</i>	to promote collaboration between all stakeholders involved in international transport from the public and private sectors for transport facilitation	
3.1.1. Guidelines on establishing or strengthening national facilitation coordinating mechanisms refined and published	Publication: <i>Study on national coordination mechanisms for trade and transport facilitation in the UNESCAP Region (2007)</i> ³¹ ; <i>Guidelines on establishing and strengthening national coordination mechanisms of trade and transport facilitation in the ESCAP region (December 2011)</i> .	
3.1.2. Workshops, seminars and advisory services for establishing or strengthening national facilitation coordinating mechanisms	The secretariat organised:	
	(a) National workshops-cum-advisory services on facilitation of interregional transport linkages (Islamabad, Pakistan, 18-24 August 2007; Tehran, Islamic Republic of Iran, 20-21 October 2007)	Islamic Republic of Iran and Pakistan.
	(b) Regional Expert Group Meeting on Trade and Transport Facilitation for Export Competitiveness (Yangzhou, 25-26 September 2008)	Bangladesh, Cambodia, China, India, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of Korea, Pakistan, Sri Lanka, Thailand, and Viet Nam.
	(c) Workshop on Strengthening the Mongolian National Trade and Transport Facilitation Mechanism (Ulaanbaatar, Mongolia, 2 July 2009)	Mongolia.
	(d) Workshop on Strengthening National Coordination Mechanisms (Almaty, Kazakhstan, 14 August 2009).	Kazakhstan.
	The secretariat provided advisory services to the National Trade/Transport Facilitation Committee (Bishkek, Kyrgyzstan, 30 June-1 July 2008), and provided information to the committees in the Lao People's Democratic Republic and Mongolia.	Kyrgyzstan, Lao People's Democratic Republic, and Mongolia.

³¹ http://www.unescap.org/ttdw/publications/TFS_pubs/Mechanisms/Study_on_Coordination_Mechanisms_fulltext.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	At the Customs Transit System (CTS) Training on Arrangements for Guarantee Organization (Hanoi, 26-30 April 2010), the secretariat assisted the Viet Nam Automobile Transport Association in setting up the guarantee mechanism for the CTS, and provided hands-on training as well as recommendations for the smooth operation of the CTS.	
	The secretariat prepared a paper for First Meeting of the CAREC Regional Joint Transport and Trade Facilitation Committee (Tashkent, Uzbekistan, 24 February 2010).	
	The secretariat organised UNESCAP-ADB Meeting of CAREC National Joint Transport and Trade Facilitation Committees (Bangkok, 27-28 January 2011).	Afghanistan, Azerbaijan, China, Kazakhstan, Kyrgyzstan, Mongolia, Tajikistan, and Uzbekistan
	The secretariat was represented at: (i) ECE's 20 th Working Party on Transport Trends and Economics; (ii) CAREC 7 th Transportation Sector Coordinating Committee Meeting and 2 nd Regional Consultation Workshop for the CAREC Transport Sector Strategy Study (Manila, Philippines, 4-5 July 2007); (iii) OSCE Regional Conference on Promoting Good Governance in Customs in Central Asia (Almaty, Kazakhstan, 25-26 July 2007); (iv) CAREC Transport Sector Coordinating Committee Consultation Meeting and Trade Facilitation Strategy Meeting (Manila, Philippines, 6-7 September 2007); (v) First Informal Experts Meeting on Euro-Asian Transport Links and Workshop on Euro-Asian Transport Links (Geneva, 12-14 September 2007); (vi) Third Regional Consultation Workshop on the CAREC Transport Sector Strategy (Tashkent, Uzbekistan, 30-31 January 2008); (vii) Ministerial Meeting on Euro-Asian Transport Links (Geneva, 19-21 February 2008); (viii) finalization of the Action Plan for the Implementation of the Central Asia Regional Economic Cooperation Programme (CAREC) Transport and Trade Facilitation Strategy (Baku, Azerbaijan, 11-12 June 2008; at the invitation of ADB); (ix) Expert Group Meeting on Finalization of the SCO Facilitation Agreement (Krasnoyarsk, Russia Federation, 11-14 November 2008); (x) "Transit Mongolia" International Forum (Ulaanbaatar, 19-20 March 2009); (xi) 1 st Meeting of Issuing/Guaranteeing Organizations on GMS Customs Transit System to be applied along the East-West Economic Corridor (Luang Prabang, Lao People's Democratic Republic, 31 March 2009) and First Joint Task Force Meeting on Implementing Tripartite MOU on Exchange of Traffic Rights and Relevant Customs Issues along the East-West Economic Corridor as resource person (Luang Prabang, Lao People's Democratic Republic, 1-2 April 2009); (xii) CAREC Workshop and CAREC International Forum: Maximizing Impact	

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	of Transport and Trade Facilitation Investments (Ulaanbaatar, Mongolia, 26-27 June 2009); (xiii) 8 th Transport Sector Coordinating Committee (Ulaanbaatar, Mongolia, 24-25 July 2009); (xiv) International Conference "Western Europe-Western China" Transcontinental Corridor – a New Path to Europe: from dream to reality" (Aktobe, Kazakhstan, 10 September 2009); (xv) Preparatory Conference of the 18 th OSCE Economic and Environmental Forum, under the theme of "Promoting Good Governance at border crossings, improving the security of land transportation and facilitating international transport by road, rail in the OSCE region" (Astana, Kazakhstan, 12-13 October 2009); (xvi) 4 th Meeting of Transit Transport Coordination Council and its technical committees (Astana, Kazakhstan, 3-6 November 2009); (xvii) Asia-Pacific Trade Facilitation Forum 2010 and Global Facilitation Partnership on Transport and Trade (GFP) Meeting (Kuala Lumpur, Malaysia, 5-7 October 2010); (xviii) OSCE/ECE Interregional Workshop on Developing Euro-Asian Transport Linkages (Turkmenbashi, Turkmenistan, 7-8 December 2010); (xix) 6 th session of the Group of Experts on Euro-Asian Transport Links (EATL), phase II (Almaty, 4-7 July 2011); and (xx) 7 th session of Group of Experts on Euro-Asian Transport Links (Astrakarn, Russian Federation, 24-25 October 2011).	
3.1.3. Regional and subregional fora of national facilitation coordinating mechanisms	The secretariat was represented at: (a) Ministerial Conference on the Revival of the Silk Road (Istanbul, 15-16 May 2007); and (b) Roundtable on Physical and Non-physical barriers to trade, problems and solutions, ensuring transport security, and made a presentation (Astana, 11 August 2009).	Islamic Republic of Iran and Kazakhstan.
	ADB with the assistance of the secretariat organised a CAREC meeting on national coordinating mechanisms (Ulaanbaatar, Mongolia, 2-6 May 2009).	
	The secretariat organised Regional meeting on cooperation for facilitation of international road transport (Beijing, 30 May-1 June 2011) involving preparation of a study on regional cooperation for facilitation of international road transport.	Azerbaijan; Bangladesh; Bhutan; China, Georgia; India, Islamic Republic of Iran; Kyrgyzstan; Lao People's Democratic Republic; Malaysia; Mongolia; Nepal; Russian Federation; Sri Lanka; Tajikistan; Turkey; Uzbekistan
	The secretariat was represented at: (a) 14 th Meeting of GMS Transport Forum (Nanning, China, 2-3 December 2010); and (b) Fifteenth Meeting of the GMS Subregional Transport Forum (STF-15) (Vientiane, Lao People's Democratic Republic, 14-15 September 2011), and made a presentation on ESCAP Regional Strategic Framework for Facilitation of International Road Transport and facilitation issues in international railway transport.	

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
3.2. Legal frameworks for international transport		
<i>Immediate objective:</i> to assist countries in putting in place suitable legal regimes to facilitate international land transport		
3.2.1. Study on the implementation of Commission resolution 48/11 on road and rail transport modes in relation to facilitation measures and the possible inclusion of additional conventions	<p>The secretariat is monitoring accessions to Conventions listed in Commission resolution 48/11 of 23 April 1992 on road and rail transport modes in relation to facilitation measures, on a regular basis. In this respect, the following developments took place during the period under review: (a) on 29 September 2008, the International Convention on Harmonization of Frontier Controls of Goods (Geneva, 21 October 1982) entered into force in the Lao People's Democratic Republic; (b) on 1 April 2010, Georgia ratified the Convention on Temporary Admission (Istanbul Convention); (c) on 18 May 2010, the Islamic Republic of Iran ratified International Convention on the Harmonization of Frontier Controls of Goods of 1982; (d) on 25 June 2010 and 2 February 2011 the Philippine and Russian Federation ratified the International Convention on the Simplification and Harmonization of Customs Procedures (Revised) respectively; (e) on 22 February 2011, Azerbaijan acceded to the Convention on Road Signs and Signals of 1968; and (f) on 29 September 2011, Palau acceded to the Convention on Facilitation of International Maritime Traffic, 1965, as amended (FAL 1965).</p> <p>Publication: The secretariat undertook a study on the implementation of resolution 48/11 on road and rail transport modes in relation to facilitation measures, and included the study in the publication, entitled <i>Towards a Harmonized Legal Regime on Transport Facilitation in the ESCAP Region – Guidelines</i> (see also 3.2.3 below; ST/ESCAP/2489).³²</p>	Azerbaijan, Georgia, Islamic Republic of Iran, Lao People's Democratic Republic, Palau, Philippines, and Russian Federation.
3.2.2. Workshops, seminars and advisory services on accession to, and implementation of, major international facilitation conventions	<p>The secretariat organised:</p> <p>(a) Seminar on facilitation of international road transport (Urumqi, China, 21-22 August 2007);</p>	Afghanistan, China, Kazakhstan, Kyrgyzstan, Mongolia, Pakistan, Russian Federation, Tajikistan, and Uzbekistan
	(b) Training Seminar on Legal Frameworks for Transport Facilitation (Yangon, 3 September 2009).	Republic of the Union of Myanmar.

³² http://www.unescap.org/ttdw/Publications/TFS_pubs/Legal/pub_2489_fulltext.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
3.2.3. Guidelines on the formulation and implementation of agreements for international land transport	<p>The secretariat published: <i>Towards a Harmonized Legal Regime on Transport Facilitation in the ESCAP Region – Guidelines</i> (see also 3.2.1 above)³²; and <i>Monograph Series on International Road Transport in Asia and the Pacific</i> (ST/ESCAP/2607; October 2011).³³</p> <p>The secretariat prepared CD-ROM on training material on implementation of subregional and international conventions.</p>	
3.2.4. Meetings, training courses and studies on the formulation and implementation of subregional agreements on the facilitation of international land transport	<p><u>Technical Assistance for Formulating and Implementing an Intergovernmental Agreement of the Shanghai Cooperation Organization Member States on Facilitation of International Road Transport</u></p>	China, Kazakhstan, Kyrgyzstan, Russian Federation, Tajikistan, and Uzbekistan
	<p>The secretariat organised the following negotiating meetings: fifth session (Beijing, China, 23-26 January 2007), sixth session (Bishkek, 17-20 July 2007), seventh session (Beijing, 17-21 December 2007), and eighth session (Issyk-Kul, Kyrgyzstan, 24-26 June 2008).</p>	
	<p>The secretariat discussed: (a) the project with ADB (Manila, September 2008); and (b) the key issues relating to the formulation of annexes to the SCO Road Facilitation Agreement with the Russian Federation (Moscow, Russian Federation, 1 June 2009).</p>	

³³ <http://www.unescap.org/publications/detail.asp?id=1467>.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	<p>The secretariat: (a) attended Expert Group Meeting on Finalization of the SCO Facilitation Agreement (Krasnoyarsk, Russian Federation, 12-13 November 2008) and roundtable on prospects of cooperation in the field of transport among the member States of the SCO (14 November 2008); (b) attended Expert Group Meeting on Preparation of Annexes to SCO Road Facilitation Agreement and 4th Meeting of SCO Transport Ministers (Moscow, 2-4 June 2009); (c) presented a paper to the Round-table on Barriers for International Asia-Europe Road Transport relating to the transport linkages of the SCO member States (5 June 2009); (d) fielded a mission to China to discuss issues related to the negotiation of the draft annexes with the Ministry of Transport of China, and SCO secretariat (Beijing, 19-21 August 2009); (e) participated in Expert Group Meeting on Finalization of the Annexes to the Draft Agreement to the SCO Road Facilitation Agreement, and SCO Transport Ministerial Conference (Moscow, 27-28 October 2011).</p>	
	<p>In this connection, the secretariat undertook a study on draft annexes to the Agreement, with the draft report having been prepared in Chinese, English and Russian. Subsequently, a comparative analysis of the proposals by the member States on the draft Annexes to the Agreement, in Chinese, English and Russian, was undertaken and channeled to the member States through the SCO secretariat (25 May 2010), for consideration and discussion at a consultation meeting (Beijing, 14-17 June 2010). The meeting reached consensus on the basis for formulation of the draft annexes to the Agreement on the basis of the secretariat's studies. Subsequently, the meeting results were consolidated and draft annexes prepared, and discussed at the first negotiating meeting (Astana, 11-13 November 2010).</p>	
	<p><u>Project on capacity building for support to operational connectivity of transport in the Shanghai Cooperation Organization (SCO) member States through assistance in formulating the road facilitation agreement:</u> A series of negotiation meetings on draft Annexes to the draft agreement between the Governments of the Shanghai Cooperation Organization member States on facilitation of international road transport were undertaken during 2011. The secretariat undertook a study on proposed routes and border crossings and organised Second Negotiating Meeting on Draft Annexes to the SCO Road Facilitation Agreement (Astana, Kazakhstan, 30 March-1 April 2011). In addition, the secretariat: (a) organised Consultation Meeting among China, Kazakhstan and Russian Federation on key issues relating to the Agreement between the Governments of the Shanghai Cooperation Organization Member States on</p>	

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	Facilitation of International Road Transport (Beijing, 8-9 August 2011); (b) held a meeting with SCO officials (25 September 2011) and provided services and technical support to the Third Negotiating Meeting on Draft Annexes to the SCO Road Facilitation Agreement (Shanghai, China, 26-29 September 2011).	
	The secretariat conducted a study on legal regimes for inter-State and transit transport.	
	<u>Study on Pricing of Customs Documents under GMS Cross-Border Transport Agreement (CBTA)</u> , initially for the East-West Economic Corridor, (funded by ADB), involving:	
	(a) fielding missions to Lao People's Democratic Republic (25-27 September and 18-22 November 2007) and Viet Nam (25 November-1 December 2007), to collect data/information for the study and discuss with relevant organizations the possible arrangements for the issuance of the Customs documents under the GMS CBTA;	
	(b) presentation of the ADB-UNESCAP study on pricing of customs documents at ADB/UNESCAP Customs Subcommittee Meeting for East-West Economic Corridor (Chengdu, China, 2-3 April 2008);	
	(c) assistance extended towards finalizing arrangements with site applications of the pricing models developed by ADB and ESCAP at ADB/ESCAP Expert Group Meeting on GMS Customs Transit System (Chengdu, China, 7-9 April 2008). Subsequently, the study was extended to encompass the North-South Corridor, involving collection of data and discussions with stakeholders relating to ADB-UNESCAP joint study on pricing of customs documents under GMS CBTA for North-South Corridor (Beijing and Kunming, China, 7-14 May 2008). The studies on the CBTA were used by the potential guaranteeing organizations, Customs authorities and transport ministries in the negotiation of MOU for the implementation of the GMS Customs transit system (2-3 April 2008; Chiang Mai, Thailand, 29 July-1 August 2008) and at the First WG Meeting on Issuing/Guaranteeing Organizations on GMS Customs Transit System (ADB) (Hua Hin, Thailand, 7-9 October 2008), when the secretariat provided technical assistance.	

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	<p>A series of follow-up activities led to the opening of the cross-border traffic along the East-West Economic Corridor (EWEC), in line with the GMS CBTA. On 11 June 2009, transport ministers of Lao People's Democratic Republic, Thailand and Viet Nam officially opened trilateral cross-border land transport operation along the EWEC under the GMS CBTA at Savannakhet (Lao People's Democratic Republic), Lao Bao (Viet Nam) and Mukdahan (Thailand), launching the use of the GMS Road Transport Permit (finalized by ADB) and GMS Customs Transit and Temporary Admission System (CTS) (revised and finalized by ESCAP). At the request of ADB, the secretariat extended further assistance to the operation of the GMS CTS, and was also represented at: (a) First Joint Task Force Meeting on Implementing Tripartite MOU along the East-West Economic Corridor (Luang Prabang, Lao People's Democratic Republic, 1-2 April 2009); (b) Second Meeting of Issuing/Guaranteeing Organizations on GMS Customs Transit System to be applied along the East-West Economic Corridor (Khon Kaen, Thailand, 12 May 2009) and Second Joint Task Force Meeting on Implementing Tripartite MOU on Exchange of Traffic Rights and Relevant Customs Issues along the East-West Economic Corridor as a resource person (13-14 May 2009); and (c) Preparation of Training (26 May 2009) and Training on GMS Customs Transit and Temporary Admission System (CTS) (Bangkok, Thailand, 28-29 May 2009).</p>	
	<p><u>ECO Transit Transport Agreement</u>: the secretariat attended the 4th Meeting of Transit Transport Coordination Council and its technical committees (Astana, Kazakhstan, 3-6 November 2009), and provided recommendations on the use of transport network, transport permits, transit charges and application of ESCAP time-cost distance methodology. In 2010, ECO continued its efforts for the implementation of the agreement through the meetings of the coordination councils and experts. Between September and October 2010, ECO in cooperation with the International Road Transport Union (IRU), organised truck caravan, which started from Pakistan and moved across the subregion and terminated at Istanbul after passing through the Islamic Republic of Iran, Turkmenistan, Afghanistan, Tajikistan and Kazakhstan.</p>	Afghanistan, Islamic Republic of Iran, Kazakhstan, Tajikistan, and Turkmenistan.
	<p>The secretariat fielded a mission to Cambodia in August 2008 to collect data, information and views for the ADB/UNESCAP study on transit charges in Cambodia.</p>	Cambodia.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	The secretariat was represented at: (a) Policy-level workshop on charges concerning transit through route No. 9 (Vientiane, Lao People's Democratic Republic, 26 September 2007); (b) Cross-border Infrastructure Management: Managing Regional Public Goods Seminar-Workshop and served as a resource person/speaker (Tokyo, Japan, 12-15 November 2007); (c) 8 th Transport Sector Coordinating Committee (Ulaanbaatar, Mongolia, 24-25 June 2009).	
3.3. Application of new technologies		
<i>Immediate objective:</i>	to promote the simplification/harmonization of border-crossing procedures and documentation for international transport and the application of new technologies, including information and communication technology	
3.3.1. Study on the impact of new technologies, including information and communication technology, on border controls and international transport	The secretariat developed <i>Guidelines on ICT Application for Trade and Transport Facilitation for Landlocked Countries in the Asian and Pacific Region</i> , with focus on Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Mongolia, Tajikistan, and Uzbekistan. ³⁴	
	The secretariat issued <i>Planning International Intermodal Transport Infrastructure: Estimation of Potential Loaded Container Trade Flows of Landlocked Countries in Asia</i> (December 2011).	
	Interdivisional Project on deepening Asian connectivity – capacity-building for trade and transport facilitation through application of ICT: (a) consultants recruited for development of the following models: (i) model on integrated controls at border crossings including integrated use of new technologies and streamlined process of documentation and procedures; and (ii) a model on secure cross-border transport model incorporating electronic processing of documents, e-lock, RFID, GPS/GPRS and institutional/legal arrangements, etc; (b) held discussions with Customs and other border officials and to collect information on benefits from fast track clearances and their perspectives on the future regional model (Shenzhen, China, 3-4 November 2011); (c) held discussions with Customs and other border officials and to collect information on benefits from fast track clearances and their perspectives on the future regional model (Lao Bao, Viet Nam, 24-25 November 2011); and (e) fielded mission to collect data and visit border-crossing points between Kyrgyzstan and Kazakhstan and China within the framework of the development of model on integrated control (Bishkek, 19-21 December 2011; Almaty 22-23 December 2011).	

³⁴ http://www.unescap.org/idd/pubs/ict_guidelines_for_ttf.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
3.3.2. Workshops and seminars on application of new technologies to border controls and international transport	The secretariat provided advisory services on international law for officials from the Ministry of Foreign Affairs and other line ministries of the Lao People's Democratic Republic at University of Chiang Mai (Chiang Mai, Thailand, 7-8 May 2007)	Lao People's Democratic Republic.
	United Nations Special Programme for Economies of Central Asia (SPECA): organised the following sessions of the SPECA Project Working Group on Transport and Border Crossing: 12 th session (Dushanbe, 13-14 March 2007); 13 th session (Almaty, 12-13 March 2008); 14 th session (Almaty, 17-18 March 2009); 15 th session (Almaty, 7-8 April 2010); 16 th session (Almaty, Kazakhstan, 20-21 April 2011).	Afghanistan, Azerbaijan, Kazakhstan, Kyrgyzstan, Tajikistan, and Uzbekistan
3.4. Tools for the identification of bottlenecks and the monitoring of the impact of facilitation measures		
<i>Immediate objective:</i> to assist countries in identifying, isolating and addressing the major bottlenecks impeding smooth and efficient international transport		
3.4.1. Refinement of facilitation diagnostic and monitoring tools	<p>The <i>ESCAP Time/Cost-Distance methodology</i> and related templates for transit route analysis were revised to increase ease of use and incorporate the needs of recipient countries. In this connection, the secretariat prepared a toolkit with a more user-friendly template and a user guide, and translated it into Arabic, French and Russian to ease its application in non-English speaking countries. The toolkit has been disseminated to a large number of national organizations and some international organizations and financing institutions, including the World Bank, ADB and the International Road Transport Union.</p> <p>The secretariat published: <i>Transit Transport Route Analysis – The Use of the UNESCAP Time-Cost/Distance Methodology</i> (2009)³⁵; and <i>Time/Cost-Distance Methodology – A Quick Guide on the Use with the Global Positioning System (GPS)</i>, 2011.</p>	

³⁵ <http://www.unescap.org/ttdw/index.asp?MenuName=RouteStudiesWelcome>.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
3.4.2. Workshops, seminars and training courses on the application of facilitation diagnostic and monitoring tools	In parallel with efforts to improve the application of the Time/Cost-Distance Methodology, the secretariat undertook training and cooperated with other organizations in its application. The secretariat provided training and advisory services on the practical applications of the methodology in Mongolia in October 2008 and, in cooperation with the United Nations Conference on Trade and Development, the secretariat assisted the Lao People's Democratic Republic and Thailand in applying the methodology to transit routes between the two countries, involving the following meetings: (a) UNESCAP/UNCTAD Third Cluster Development Meeting on Transport Facilitation (Nong Khai, Thailand, 3-4 May 2007); and (b) 4 th UNESCAP-UNCTAD Meeting on Capacity Building in Trade and Transport Facilitation for Landlocked and Transit Developing Countries in Lao People's Democratic Republic and Thailand (Bangkok, Thailand, 28-30 November 2007).	
	The secretariat also organised:	
	(a) National Workshop on Corridor/Route with the UNESCAP Time/Cost-Distance Methodology (Ulaanbaatar, 24 October 2008);	Mongolia.
	(b) ADB/UNESCAP Workshop on Performance Measurement of the GMS Economic Corridors (Bangkok, Thailand, 18-19 November 2008).	Cambodia, China, Lao People's Democratic Republic, Republic of the Union of Myanmar, Thailand, Viet Nam
	The secretariat was represented at 14 th Meeting of Greater Mekong Subregion Transport Forum (Nanning, China, 2-3 December 2010).	
3.5. Transport operator skills upgrading		
<i>Immediate objective:</i> to assist countries in upgrading the capacity of professionals to undertake international land transport operations		
3.5.1. Promotion and regional networking of national training centres for international land transport	The secretariat presented a paper on integrated border-crossing management at CAREC Seminar on Joint Customs Control (Guangzhou, China, 17-19 February 2009); and participated in the 5 th IRU Euro-Asian Road Transport Conference (Almaty, Kazakhstan, 11-12 June 2009).	
	The secretariat co-organised ECLAC/ESCAP/KMI Joint Interregional Seminar on Container Trade between Latin America and the Caribbean and Asia Pacific (Panama City, 20-21 October 2009).	

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
3.5.2. Content of training courses and materials for international land transport recommended	The secretariat assisted ADB in preparing training materials on the implementation of the GMS Cross-Border Transport Agreement along the East-West Economic Corridor.	
3.5.3. Training of trainers courses for international land transport	The secretariat assisted ADB in delivering the training course on the implementation of the GMS Cross-Border Transport Agreement along the East-West Economic Corridor (Bangkok, 30 May 2009; see 3.5.2).	
4. TRANSPORT LOGISTICS		
4.1. Guidelines for the operation of logistics service providers		
<i>Immediate objective:</i>		
to create common standards for the operation of logistics service providers and to harmonize the approaches of regional member countries with a view to raising the profile of freight forwarders, multimodal transport operators and logistics services providers within the transport industry		
4.1.1. The publication of codes of conduct and minimum standards based on best practices and experience in registration requirements and liability regimes for the operations of freight forwarders, multimodal transport operators and logistics services providers	The secretariat conducted desk research, with information provided by several National Associations on their standard trading conditions and criteria for membership. The issue of common minimum industry standards, including criteria for membership, registration requirements and codes of conduct for industry associations was discussed at the UNESCAP Meeting of Executives of National Freight Forwarders and Logistics Associations (Bangkok, 20 June 2007). Preliminary findings from the desk research and information collated by the secretariat with respect to industry self-regulation and/or Government monitoring and legislation were shared with leading industry representatives at the UNESCAP Meeting of Chief Executives of National Freight Forwarders and Logistics Associations (New Delhi, 7 July 2008). ³⁶	
	Publication: <i>Towards an appropriate regulatory environment for the multimodal transport and logistics industry.</i> ³⁷	
	Publication: <i>Maritime Data, Pacific Island Developing Countries</i> (ST/ESCAP/2577)	Cook Islands, Micronesia (Federated States of), Fiji, French Polynesia, Guam, Kiribati, Marshall Islands, New Caledonia, Niue, Northern Mariana Islands, Palau, Papua New Guinea, Samoa, Solomon Islands, Timor-Leste, Tonga, Tuvalu, and Vanuatu.

³⁶ http://www.unescap.org/ttdw/FFmeeting/UNESCAP%20Provisional%20Agenda_7%20July%202008.pdf.

³⁷ http://www.unescap.org/ttdw/common/TFS/FFMultimodalTx/Technical_Material.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	Publication: <i>Guidelines for Minimum Standards and Codes of Professional Conduct for Freight Forwarders, Non-Vessel Operating Common Carriers and Multimodal Transport Operators</i> . ³⁸	
	The secretariat fielded missions to collect information and data on minimum standard and code of conduct of freight forwarding industry: (a) China (10-12 January 2011); and (b) Sri Lanka (2-4 March 2011).	
	The secretariat organised a Workshop on Guidelines for Minimum Standard and Code of Conduct of Freight Forwarders, Multimodal Transport Operators and Logistics Service Providers (Bangkok, 9-10 May 2011).	Bangladesh, China, Indonesia, Philippines, Sri Lanka, and Thailand.
4.2. Development of logistics service centres		
<i>Immediate objective:</i> to promote the development of efficient logistics service centres and clusters throughout the region		
4.2.1. The publication of research and study findings on corridor development and best practices for the operation of logistics service centres	Research and study on the logistics centres included under the wider umbrella of 'dry ports' (ref: 2.3.5) and the infrastructure aspects and the facilitation aspects have been dealt with in an integrated manner. The interim results of research and studies relating to dry ports/logistics centres and transport corridors were disseminated and discussed with academia and industry through participation in several international conferences and meetings. Such events included: (a) Third International Conference on Port and Logistics Development - Summit Forum on Logistics Strategy for Ports of China and Europe (Dalian, China, 1 April 2008); (b) International Association of Maritime Economists (IAME) 2008 Annual Conference (Dalian, China, 2-4 April 2008); (c) International Forum on Shipping, Ports and Airports (IFSPA), (Hong Kong, China, 25-28 May 2008); and (d) Foreign Trade Logistics Conference (Mersin, Turkey, 14-15 October 2008).	
	Project on evaluation of potential for dry ports development in the ASEAN subregion and comprehensive review of the main dry ports in Asia (ref. 2.3.2).	
	The secretariat undertook site visit to ports and dry ports in Viet Nam (13-16 October 2008).	

³⁸ <http://www.unescap.org/publications/detail.asp?id=1462>.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	Project on development of dry ports along the Asian Highway and Trans-Asian Railway networks (see ref. 2.3.2 and 2.3.5): fact-finding missions to select countries/subregions, preparation of a study, review of existing subregional, regional, international arrangements/agreements, and convening of a regional expert group meeting (Bangkok, 1-3 November 2010, in conjunction with the second session of the Committee on Transport), to discuss the findings of the study.	
	Project on capacity-building for dry port planning through prefeasibility studies of selected dry ports in the ASEAN subregion (ref. 2.3.2 and 2.3.5): In 2010, the secretariat initiated a project on capacity-building for dry port planning through prefeasibility studies of selected dry ports in the ASEAN subregion. The project aims to assist ASEAN countries in undertaking prefeasibility studies of dry ports in three selected locations where the new dry ports are most likely to emerge in the future. The outcome is intended to provide policy makers with important references for planning dry ports, thereby promoting investment in dry ports development.	
	Publication: <i>Comprehensive Study on Logistics System in Lao People's Democratic Republic</i> (September 2011).	
4.3. Promoting partnerships and exchange of experiences within the region		
<i>Immediate objective:</i> to create local, subregional, regional and international networks to strengthen the capacity of the logistics services industry to create partnerships, to share experiences and to improve its competitiveness		
4.3.1. Regional meetings of national freight forwarders, multimodal transport operators, logistics service providers and shipowner associations	(a) ESCAP Meeting of Executives of National Freight Forwarders and Logistics Association (Bangkok, 20 June 2007, New Delhi, 7 July 2008, Bangkok, 2 June 2009, Bali, Indonesia, 16 July 2010; Bangkok, 23 June 2011).	Australia, Bangladesh, Cambodia, China, India, Indonesia, Japan, Lao's People Democratic Republic, Malaysia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Singapore, Sri Lanka, Thailand, and Viet Nam.
	(b) ESCAP Regional Forum of Freight Forwarders, Multimodal Transport Operators and Logistics Service Providers (Bangkok, 22 June 2007; New Delhi, 9 July 2008; Bangkok, 4 June 2009; Bali, Indonesia, 15 July 2010; 24 June 2011)	Australia, Bangladesh, Brunei Darussalam, Cambodia, India, Indonesia, Japan, Malaysia, Nepal, Pakistan, Philippines, Singapore, Sri Lanka, Thailand, and Viet Nam.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
4.3.2. The sharing of private sector experiences with Governments through meetings and publications	The key outcomes from: (a) ESCAP Meeting of Chief Executives of National Freight Forwarders and Logistics Associations (New Delhi, 7 July 2008); and (b) ESCAP Workshop on the Development of Dry Ports and Logistics in the ASEAN subregion (Bangkok, 9-10 September 2008) have been shared at relevant public and private sector forums and/or through ESCAP-led projects, in collaboration with professional transport bodies and national industry associations in the ESCAP region (ref. 4.3.1).	
	The secretariat was represented at: (a) International Road Network Plan between the Korean Peninsula and China (Dandong, China, 7-8 February 2007); (b) India Global Logistics Vision-2008 (New Delhi, India, 7-8 January 2008); (c) 31 st IRU World Congress on "Road Transport, Driving Peace & Prosperity" (Istanbul, Turkey, 15-16 May 2008); (d) International Conference on Development of Cooperation in Road Transport Connecting Europe and Asia (Tashkent, Uzbekistan, 16 September 2008); (e) 7 th International Conference Trans-EuraAsia 2008 (Astana, Kazakhstan, 24-25 September 2008); (f) International Symposium on Changes and Prospects of the Shipping and Port Logistics Environment (Seoul, Republic of Korea, 9 July 2009); (g) Thai Port Conference (Bangkok, Thailand, 29-30 November 2009); (h) 4 th Annual China International Multimodal Transport Summit (Shanghai, China, 25-26 November 2010); (i) APEC Workshop: Transborder Control and Optimal transborder logistics (Vladivostok, Russian Federation, 3-4 October 2011).	
4.3.3. Subregional and regional seminars and workshops, including representatives of the public and private sectors to discuss research findings and to share opinions and experiences	The secretariat co-organised Joint ECO/IDB/ESCAP/UNCTAD Workshop on Multimodal Transport (Ankara, Turkey, 25-26 March 2009).	
	The secretariat fielded mission to Seoul to collect information on freight forwarders, comprehensive logistics companies and ICDs (20-27 May 2010)	
	The secretariat was represented at: (a) 27th Japan Road Congress (Tokyo, Japan, 1-2 November 2007); (b) Workshop on Asia-Pacific Shipping and Ports: Challenges in Regulation, Strategy and Policy (Singapore, 17-18 December 2007); (c) Chartered Institute of Logistics and Transport (CILT) International Conference (Hong Kong, China, 30-31 May 2008); (d) 5th Asia Maritime & Logistics Conference and Exhibition 2008 (Kuala Lumpur, Malaysia, 24-26 June 2008); and (e) Asia Traffic Summit (Singapore, 20-21 August 2008); (f) High Level Expert Group Meeting on the Trans-African Highway (Addis Ababa, 19-20 September 2011); (g) XXIV World Road Congress (Mexico City, 26-30 September 2011); (h) APEC Workshop: Transborder Control and Optimal transborder logistics (Vladivostok, Russian Federation, 3-4 October 2011).	

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
4.4. Capacity-building in logistics		
<i>Immediate objective:</i>	to enhance national competencies and skills within the logistics industry through sustainable education programmes targeting freight forwarders, multimodal transport operators, logistics service providers and civil servants	
4.4.1. Familiarization seminars on the role and development of the logistics industry for senior government officials	<p>The foundation courses and training-of-trainers workshops listed in 4.4.2 have contributed towards familiarizing senior officials with the role and development of the logistics industry.</p> <p>The secretariat co-organised (together with World Bank and Thammasat University of Thailand) Seminar on Assessing National and Regional Logistics Performance: Enhancing Logistics Policy Making Capability (Bangkok, Thailand, 11 May 2011).</p>	China, India, Indonesia, Japan, Lao People's Democratic Republic, Malaysia, Singapore, Thailand, and Viet Nam.
4.4.2. Training of trainers workshops and seminars, with training material developed by the secretariat of ESCAP, to develop national capacities and skills	The secretariat:	
	(a) provided advisory services by conducting a training-of-trainers workshop on freight and multimodal transport (Selangor, Malaysia, 4-10 September 2007) and assisted the National Freight Forwarders and Logistics Association of Malaysia (Selangor) in commencing and evaluating a pilot four-day foundation course in freight forwarding and multimodal transport and incorporating ESCAP training material in their course curriculum;	Malaysia
	(b) conducted: (i) training-of-trainers workshops in multimodal transport and logistics in: Colombo, 23-26 January 2007 and 18-20 July 2007; Phnom Penh, 24-27 February 2007; (ii) follow-up training-of-trainers workshops on capacity building in freight forwarding and multimodal transport in: Phnom Penh, 18-22 January 2008; and Colombo, 27-30 June 2008; (iii) training of the trainers in: Manila, 2-4 March 2009 (as well as in freight forwarding, multimodal transport, logistics and supply chain management, 5-7 March 2009); Ulaanbaatar, 29 June-3 July 2009; Kathmandu, 27-31 July 2009; Almaty, 10-14 August 2009; Yangon, 1-3 September 2009; Jakarta, 2-6 November 2009; Chittagong, 22-23 November 2009; Ulaanbaatar, 2-4 December 2009;	Bangladesh, Cambodia, Indonesia, Kazakhstan, Mongolia, Republic of the Union of Myanmar, Nepal, Philippines, and Sri Lanka.
	(c) Regional training-of-trainers workshop on freight forwarding, multimodal transport and logistics (Bangkok, 16-19 November 2009).	Bangladesh, Cambodia, Indonesia, Kazakhstan, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Philippines, Sri Lanka

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	Project on capacity-building in freight forwarding, multimodal transport and logistics in the form of a foundation course training in 2010: the secretariat organised the following training of trainers and foundation courses on multimodal transport and logistics: (a) Yangon (17-20 August 2010 and 11-14 October 2011); (b) Almaty (31 August-3 September 2010); (c) Phnom Penh (11-13 September 2010); and (d) Dhaka (27-29 September 2010).	Bangladesh, Cambodia, Kazakhstan, Republic of the Union of Myanmar
	The secretariat extended technical assistance towards organizing ECO workshop on multimodal transport (Astana, Kazakhstan, 21-22 August 2008).	
	Incorporating ESCAP training material on freight forwarding and multimodal transport, the secretariat continues to assist other member countries to develop a talented pool of local trainers for their training programmes for junior and middle-level industry professionals.	
4.4.3. Support provided to Governments for the establishment of national sustainable programmes in multimodal transport and logistics	The secretariat provided advisory services to: (a) the Cambodia Freight Forwarders' Association (CAMFFA) on capacity building in freight forwarding and multimodal transport (Phnom Penh, 18-22 January 2008), and to strengthen training programme using UNESCAP training material on freight forwarding, multimodal transport and logistics for policy makers and industry (Phnom Penh, 21-23 February 2009); (b) the Sri Lanka Freight Forwarders' Association on: (i) commencing the pilot delivery of a certificate course in freight forwarding, multimodal transport and supply chain management (18-20 July 2007); (ii) evaluating training courses already undertaken, reviewing the progress of the trainers and getting training programme validated by FIATA (The International Federation of Freight Forwarders Associations) (Colombo, 27-30 June 2008); and (c) the Philippines on capacity building in freight forwarding, multimodal transport and logistics, including Training of Trainers Workshop on Freight Forwarding, Multimodal Transport, Logistics and Supply Chain Management and Foundation Course in Freight Forwarding, Multimodal Transport, Logistics and Supply Chain Management (Manila, 2-7 March 2009).	Cambodia, Sri Lanka, and Philippines.
	The secretariat undertook a study visit to Turkmenbashi port and logistics centre (Turkmenistan) and discussed logistics development with the officials concerned (7-8 December 2010).	Turkmenistan.
	Publication: <i>UNESCAP Foundation Course on Multimodal Transport and Logistics: Study Guide</i> (2009).	

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	The secretariat updated training material on multimodal transport and logistics, 2011.	
	The secretariat served as guest speaker at International Symposium on Changes and Prospects of Shipping and Ports Logistics Environment (Seoul, Republic of Korea, 9 July 2009).	
	<u>Project on inclusive and sustainable development through regional cooperation and integration in transport in Asia and the Pacific region: output 3.A:</u>	
	The secretariat identified training needs and obstacles in Republic of the Union of Myanmar. The training experience will be shared with selected Asian countries with a view to discussing the lessons learned in putting a sustainable training programme in place. In this respect, the secretariat fielded an advisory mission to assist Republic of the Union of Myanmar in establishing an accredited training syllabus and programme for freight forwarders and logistics service providers. (Nay Pyi Taw, 6-7 December 2011; Yangon, 8-9 December 2011);	Republic of the Union of Myanmar.
	The secretariat organized: Training of Trainers Workshop on Training Fundamentals on Multimodal Transport, Freight Forwarding and Logistics Service Providers (Phnom Penh, 29-30 September 2011);	Cambodia.
5. FINANCE AND PRIVATE SECTOR PARTICIPATION		
<i>Immediate objective:</i>	to enhance institutional capabilities for the mobilization of additional funding for investment in the transport sector from traditional and non-traditional sources, including public-private partnerships	
5.1. Publish guidelines on financing transport infrastructure and services based on good practices from the region	Publication: <i>Guidebook on Public-Private Partnership Projects</i> (2009). ³⁹	

³⁹ http://www.unescap.org/ttdw/common/TPT/PPP/text/ppp_guidebook.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
5.2. Capacity-building activities related to the establishing and strengthening of public-private partnerships and user charging systems as well as the establishment and management of special funds in the transport sector	The secretariat continues to assist countries of the region in areas, among others, of capacity building and regional networking aimed at promoting the exchange of experiences and information in the area of public-private partnerships in infrastructure development.	
	<u>United Nations Development Account Project on Public-Private Partnership Alliance Programme for Capacity Building in Infrastructure Development and Provision of Basic Services</u> : the secretariat:	
	(a) organised Interregional Expert Group Meeting on Public-Private Partnerships in Infrastructure Development (Bangkok, 17-19 February 2009);	
	(b) developed resource and training materials on PPPs, for use in online training course. ⁴⁰ So far, four courses on Model Concession Contracts ran between 30 March-27 April 2009; 30 April-27 May 2009; 1-29 July 2009; 25 April to 23 May 2011). ⁴¹ ESCAP-commissioned case studies on streamlining the PPP management processes in Bangladesh, the Philippines and Maharashtra India, have been used at workshops, including at the above Interregional Expert Group Meeting.	
	National Consultation Workshop on Public-Private Partnership Delivery of Basic Services in Mongolia, Ulaanbataar, Mongolia (August/September 2008) was co-organised by UNDP, UNESCAP, and UNICEF.	
	Publication: <i>Public-Private Partnerships in Infrastructure Development: A Primer</i> . ⁴²	

⁴⁰ <http://www.unescap.org/ttdw/ppp/courses.html>.

⁴¹ <http://www.unescap.org/ttdw/ppp/online/login.aspx>.

⁴² http://www.unescap.org/ttdw/ppp/trainingmaterials/PPP_Primer.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	The secretariat organised Regional Consultation meeting on curriculum development for formal training and capacity building programmes on PPPs (New Delhi, 2-4 March 2011).	Bangladesh, Cambodia, India, Indonesia, Republic of the Union of Myanmar, Republic of Korea, and Sri Lanka.
	The secretariat was represented at: (a) International PPP Conference on Knowledge Sharing and Capacity Building on Promoting Successful Public-Private Partnerships in UNECE Region (Tel Aviv, 5-8 June 2007); (b) First Session of Team of Specialists on Public-Private Partnerships (Geneva, 28-29 February 2008); (c) joint study mission with Infrastructure Development Institute (IDI), Japan, for preliminary study for PPP of motorway operation and maintenance in Pakistan (29 February-7 March 2008); (d) Public Private Partnerships in IDB Member Countries: Challenges and Opportunities (Jeddah, 1-4 June 2008); (e) Regional Capacity-Building Workshops on the Management of Public-Private Partnerships (PPPs) Programmes and on the NEPAD Spatial Development Programme (Johannesburg, 23-25 July 2008); (f) Workshops for ADBI's Flagship Study on Infrastructure and Regional Cooperation (Tokyo, Japan, 18-29 February 2008; Bangkok, Thailand, 3-4 July 2008); (g) ASEM Conference on Public-Private Partnerships in Infrastructure: The Impact of the Global Financial Crisis (Seoul, Republic of Korea, 15-16 October 2009); and (h) PPP Practitioner Networks and Capacity Building (Manila, 22-24 March 2010).	
5.3. Regional meetings of national public-private partnership units and programmes and networking among them	Within the framework of the <u>United Nations Development Account Project on Public-Private Partnership Alliance Programme for Capacity Building in Infrastructure Development and Provision of Basic Services</u> : the secretariat organised High-level Expert Group Meeting on Public-Private Partnerships for Infrastructure Development (Seoul, Republic of Korea, 2-4 October 2007); ⁴³ and Asia-Pacific Business Forum, in cooperation with the Ministry of Planning and Budget of the Republic of Korea and Korean Development Institute (Seoul, Republic of Korea, 4 October 2007), and provided technical support to the Ministerial Conference on Public-Private Partnerships for Infrastructure Development organised by the Korean Government (Seoul, Republic of Korea, 5 October 2007). The Conference culminated in the adoption of Seoul Declaration on Public-Private Partnerships for Infrastructure Development in Asia and the Pacific, which was subsequently adopted as resolution 64/4 of 30 April 2008, on the implementation of the Seoul Declaration on Public-Private Partnerships for Infrastructure Development in Asia and the Pacific.	Bangladesh, Cambodia, China, Fiji, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Lao People's Democratic Republic, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Republic of Korea, Russian Federation, Singapore, Sri Lanka, Thailand, Uzbekistan, and Viet Nam.

⁴³ http://ttd_webserver/ttdw/common/TPT/PPP/text/egm_report_final.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	In addition, the secretariat organised:	
	(a) Regional Workshop and Study Visit on Developing Bankable PPP Projects for Infrastructure Development and field visits to PPP projects (in collaboration with AITD) (Vadodara, New Delhi, India, 24-30 November 2008);	Bangladesh, Bhutan, Cambodia, India, Indonesia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Sri Lanka, Thailand, and Viet Nam.
	(b) Workshop on PPP Projects in Infrastructure Sector (Dhaka, 27-28 January 2009);	Bangladesh
	(c) Interregional Expert Group Meeting on Public-Private Partnerships in Infrastructure Development (Bangkok, 17-19 February 2009) ⁴⁴ ;	Bangladesh, Cambodia, China, Greece, India, Indonesia, Kazakhstan, Kenya, Malaysia, Mauritius, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, South Africa, Sri Lanka, Thailand, and Viet Nam.
	(d) High-level Expert Group Meeting on Public-Private Partnerships for Infrastructure Development (Jakarta, Indonesia, 14-15 April 2010) ⁴⁵ and provided technical support to the Asia-Pacific Ministerial Conference on Public-Private Partnerships for Infrastructure Development, and International Jakarta Expo, hosted and organised by the Government of Republic of Indonesia (Jakarta, Indonesia, 14-17 April 2010). The Conference culminated in the adoption of Jakarta Declaration on Public-Private Partnerships for Infrastructure Development in Asia and the Pacific, which was subsequently adopted as resolution 66/5 of 17 May 2010, on the implementation of the Jakarta Declaration on Public-Private Partnerships for Infrastructure Development in Asia and the Pacific.	Bhutan, Brunei Darussalam, Democratic People's Republic of Korea, Islamic Republic of Iran, Indonesia, Malaysia, Maldives, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Papua New Guinea, Philippines, Republic of Korea, Russian Federation, Samoa, Sri Lanka, and Timor Leste.
	<u>Project on capacity building and regional networking aimed at promoting the exchange of experiences and information in the area of public-private partnerships in infrastructure development</u> : the secretariat organised Regional Meeting of PPP Units and Programmes on Institutional Development and Support to Capacity Building in PPPs (New Delhi, 28 February-1 March 2011).	Bangladesh, Cambodia, India, Indonesia, Republic of the Union of Myanmar, Republic of Korea, Sri Lanka

⁴⁴ http://www.unescap.org/ttdw/ppp/PPP09_Bkk/report_final.pdf.

⁴⁵ http://www.unescap.org/ttdw/ppp/ppp_jakarta2010/egm/egm_adapted_report.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
5.4. Studies and reports assessing the public-private partnership-readiness of countries	The ESCAP-developed an analytical tool for assessment of a country's PPP-readiness continues to provide an easy way to assess country's ability to implement PPP projects and prepare an action plan to overcome deficiencies in related areas. ⁴⁶	
6. SUSTAINABLE TRANSPORT DEVELOPMENT		
<i>Immediate objective:</i> to increase awareness and understanding of alternative policy options for sustainable transport by decision-makers		
6.1. Inclusion of sustainable transport-related issues in the regular publication of the <i>Review of Developments in Transport in Asia and the Pacific</i> , the <i>Transport and Communications Bulletin for Asia and the Pacific</i> and ad hoc regional transport policy studies	Publication: (a) <i>Review of Developments in Transport in Asia and the Pacific</i> : (i) 2007; ⁴⁷ (ii) <i>Review of Developments in Transport in Asia and the Pacific</i> , 2009; ⁴⁸ (iii) <i>Review of Developments in Transport in Asia and the Pacific</i> , 2011 http://www.unescap.org/publications/detail.asp?id=1469 ; (b) <i>Transport and Communications Bulletins for Asia and the Pacific</i> : (i) No. 76 on gender and transport ⁴⁹ ; (ii) No. 77 on container transportation by railway ⁵⁰ ; (iii) No. 78 on dry ports ⁵¹ ; (iv) No. 79 on road safety ⁵² ; (v) No. 80 on sustainable freight transport to cross-reference: footnote 30; and (vi) No. 81 on planning for accessibility and rural roads http://www.unescap.org/ttdw/Publications/TPTS_pubs/b81_fulltext.pdf ; and (c) <i>Updating of the Statistical abstract of transport in the Asia-Pacific region</i> . ⁵³	

⁴⁶ <http://www.unescap.org/ttdw/ppp/PPPReadiness.html>.

⁴⁷ <http://www.unescap.org/ttdw/PubsDetail.asp?IDNO=195>.

⁴⁸ <http://www.unescap.org/ttdw/PubsDetail.asp?IDNO=214>.

⁴⁹ <http://www.unescap.org/ttdw/PubsDetail.asp?IDNO=193>.

⁵⁰ <http://www.unescap.org/ttdw/PubsDetail.asp?IDNO=194>.

⁵¹ <http://www.unescap.org/ttdw/PubsDetail.asp?IDNO=211>.

⁵² <http://www.unescap.org/ttdw/PubsDetail.asp?IDNO=213>.

⁵³ <http://www.unescap.org/ttdw/statisticalabstract/statisticalabstract.asp>.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
6.2. Advisory services, meetings and networking of transport decision makers and advisers on the application of integrated assessment, strategic environmental assessment and related approaches in transport plans, programmes and policies	<p>The secretariat organised Expert Group Meeting on Sustainable Transport Development: Eco-efficiency of freight transport and logistics (Bangkok, 29-30 March 2010).⁵⁴</p> <p>The secretariat was represented at: (a) ADB Transport Forum (Manila, Philippines, 9-12 September 2008); (b) GEF-ADB Workshop: Towards Measuring GHG Mitigation Potential of Land Transportation Projects in the GEF (Manila, Philippines, 19-20 October 2009); and (c) ADB Transport Forum 2010: Changing Course: Pathways to Sustainable Transport (Manila, Philippines, 25-27 May 2010); (d) the Fifth Regional Environmentally Sustainable Transport Forum (Bangkok, 23-25 August 2010); and (e) 6th Regional EST (Environmentally Sustainable Transport) Forum (New Delhi, 4-6 December 2011).</p>	China, Russian Federation, and Thailand.
	<p>The secretariat is implementing a United Nations Development Account project on development and implementation of a monitoring and assessment tool for CO₂ emissions in inland transport to facilitate climate change mitigation (7th tranche, jointly with other United Nations regional commissions). In this respect, preparations have been initiated by the Economic Commission for Europe (ECE), with inputs from ESCAP, for the implementation of the project.</p> <p>The secretariat participated in ADB CEP-BCI consultation meeting on carbon neutral transport corridors (EWEC) concept and feasibility study (Bangkok, 28 February 2011).</p>	
6.3. Studies of alternative policy paths ("regional futures") towards sustainable transport	<p><u>Transport component of the United Nations Development Account project on Eco-efficient and sustainable urban infrastructure in Asia and Latin America, implemented jointly with ECLAC</u>; in 2010, the secretariat: (a) prepared review on good practices in urban freight transportation;⁵⁵ (b) developed a set of indicators of eco-efficiency and sustainability for urban freight transport.⁵⁶</p> <p>The secretariat issued a working paper on the scenario of sustainable transport development (December 2011).</p>	

⁵⁴ http://www.unescap.org/ttdw/common/TPT/egm_eco_efficiency.asp.

⁵⁵ http://www.unescap.org/ttdw/common/TPT/egm_eco_efficiency/dr_wisinee.pdf.

⁵⁶ http://www.unescap.org/ttdw/common/TPT/egm_eco_efficiency/mr_meyrick_measures.pdf.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
7. ROAD SAFETY		
<i>Immediate objective:</i>	to foster better awareness and understanding of road safety issues and potential interventions, and improved international collaboration in Asia and the Pacific	
7.1. Meetings to discuss and set regional road safety goals, targets and indicators as a follow-up to the Ministerial Declaration on Improving Road Safety in Asia and the Pacific	The secretariat organised: (a) Expert Group Meeting on Improving Road Safety on the Asian Highway (Bangkok, 21-22 June 2007) ⁵⁷ ;	Afghanistan, Armenia, Azerbaijan, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, China, Democratic People's Republic Of Korea, France, Georgia, India, Indonesia, Islamic Republic of Iran, Japan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Sri Lanka, Sweden, Tajikistan, Thailand, Turkey, and Uzbekistan.
	(b) Expert Group Meeting on Improving Road Safety on the Asian Highway: Targets and Engineering (Bangkok, 27-29 October 2008). ⁵⁸	Azerbaijan, Bangladesh, Bhutan, Indonesia, Islamic Republic Of Iran, Japan, Kazakhstan, Kyrgyzstan, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Thailand, and Viet Nam.
	<u>Project on achieving road safety goals and targets for Asia and the Pacific: Decade for Action for Road Safety (2011-2020):</u> the secretariat organised a Regional Expert Group Meeting on Implementation of Decade of Action for Road Safety (Bangkok, 21-23 September 2010) ⁵⁹ . The project also encompassed the preparation of documents, entitled: (a) Status of road safety in Asia; and (b) ESCAP regional road safety goals, targets and indicators for the Decade of Action for Road Safety, 2011-2020.	Armenia, Azerbaijan, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, China, India, Indonesia, Japan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Philippines, Republic of Korea, Russian Federation, Singapore, Sri Lanka, Tajikistan, Timor-Leste, Thailand, Turkey, Uzbekistan, Viet Nam
	The secretariat provided advisory services and organised national workshops: (a) Road Safety Stakeholders Consultation Meeting to discuss road safety strategy and plan to develop national road safety goals, targets and indicators to be achieved by the year 2017 (Kathmandu, 7-8 October 2009); (b) National Road Safety Workshop for the Stakeholders (Bishkek, 6 November 2009); (c) National Workshop on Developing Road Safety Strategy and Goals (Colombo,	Azerbaijan, Bangladesh, Cambodia, Mongolia, Nepal, Kyrgyzstan, Sri Lanka, Cambodia, Mongolia, Tajikistan, and Uzbekistan.

⁵⁷ <http://www.unescap.org/ttdw/common/Meetings/TIS/EGM-Roadsafety-June2007.asp>

⁵⁸ http://www.unescap.org/ttdw/roadsafety/files/Report_EGM_Oct2008.pdf.

⁵⁹ http://www.unescap.org/ttdw/common/Meetings/TIS/EGM-Roadsafety-2010/EGM_Sept2010.asp.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
	3-4 December 2009); (d) Workshop on Developing Road Safety Strategy and Goals (Phnom Penh, 7-8 December 2009); (e) National Workshop on Road Safety (Ulaanbaatar, 20 August 2010); (f) National Workshop on Road Safety (Dushanbe, 29-30 November 2010); and (g) Workshop on Road Safety: UNESCAP Goals, Targets and Indicators (Tashkent, 25 November 2010); (h) National Workshop on Development of National Road Safety Strategy and Action Plan (Tagaytay City, Cavite, Philippines, 31 March-1 April 2011); (i) National Workshop on Development of National Road Safety Strategy and Action Plan (Dhaka, 11-12 May 2011); (j) Workshop on formulating and refining Azerbaijan's Road Safety Strategy and Action plans Workshop on formulating and refining Azerbaijan's Road Safety Strategy and Action plans (Baku, 10-11 October 2011).	
	The secretariat co-sponsored (together with International Transport Forum) and served as a speaker and chaired a session at the 4 th IRTAD Conference on Road Safety Data: Collection and Analysis for Target Setting and Monitoring Performances and Progress (Seoul, Republic of Korea, 16-17 September 2009) and 9 th IRTAD Group Meeting.	Australia, Belgium, Cambodia, Canada, China, Czech Republic, France, Finland, Germany, Greece, Hungary, India, Israel, Japan, Malaysia, New Zealand, Netherlands, Poland, Republic of Korea, Spain, Sweden, Thailand, United Kingdom, United States of America, Viet Nam
	The secretariat organised Expert Group Meeting on Progress in Road Safety Improvement in Asia and the Pacific (Bangkok, 27-29 September 2011) and an interagency meeting on road safety (30 September 2011).	Afghanistan, Armenia, Azerbaijan, Bangladesh, Bhutan, Cambodia, China, India, Indonesia, Islamic Republic of Iran, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Sri Lanka, Thailand, Turkey and Viet Nam
	The secretariat was represented at: (a) APEC Automatic Dialogue Road Safety Summit (Adelaide, 25-31 March 2007); (b) Remembrance Day for Road Crash Victims (organised by Don't Drive Drunk Foundation, Bangkok, Thailand, 18 November 2007); (c) Making Roads Safe International Conference on Road Infrastructure Safety (London, United Kingdom, 3-4 July 2008); and (d) Viet Traffic 2008 (Hanoi, Viet Nam, 15-16 October 2008), and participated in panel discussion on road user charges, toll collection system and road safety initiatives.	

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
7.2. Coordination of activities of the United Nations road safety collaboration in the ESCAP region, in line with the relevant General Assembly resolutions	<u>Project on achieving road safety goals and targets for Asia and the Pacific: Decade for Action for Road Safety (2011-2020)</u> (see also 7.1): the secretariat organised Expert Group Meeting on Improving Road Safety in Asia (Bangkok, 2-4 September 2009) to prepare regional inputs to the First Global Ministerial Conference on Road Safety: Time for Action, and served as a moderator at the panel session on safe road infrastructure at the Ministerial Conference (Moscow, 19-20 November 2009).	Azerbaijan, Armenia, Bangladesh, Bhutan, Brunei Darussalam, Cambodia, China, Georgia, India, Indonesia, Islamic Republic of Iran, Japan, Kazakhstan, Kyrgyzstan, Lao People's Democratic Republic, Malaysia, Mongolia, Republic of the Union of Myanmar, Nepal, Pakistan, Philippines, Republic of Korea, Russian Federation, Singapore, Sri Lanka
	<p>The secretariat was represented at: UN Road Safety Collaboration Meeting (London, 11 April 2011).</p> <p>The second United Nations Global Road Safety Week to launch the Decade of Action for Road Safety took place in New York on 11 May 2011. In this respect, the secretariat organised a side event during the 67th session of ESCAP (Bangkok, 19-25 May 2011): signing of the poster of the first global Decade of Action for Road Safety.</p>	
7.3. Collaborative website and meetings for sharing of road safety resources, good practices, data and accident risk maps of the Asian Highway	<p>Updated the <i>Asia-Pacific Road Accident Database</i>.⁶⁰</p> <p>Publication: <i>Transport and Communications Bulletin for Asia and the Pacific, No. 79 on road safety</i> (ref: 6.1).</p> <p>The secretariat launched the Asia Pacific Road Safety Network (APRSN), September 2011. http://www.unescap.org/ttdw/roadsafety/OfficialLaunch/Remembrance-Day-20Nov11.asp</p> <p>Collection and dissemination of road safety statistics was undertaken during the 2010-2011 biennium. http://www.unescap.org/ttdw/common/Meetings/TIS/EGM-Roadsafety-2011/EGM_Sept2011.asp</p>	

⁶⁰ <http://www.unescap.org/ttdw/roadsafety/RoadSafetyIndicators.asp>.

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
8. TRANSPORT AND THE MILLENNIUM DEVELOPMENT GOALS		
<i>Immediate objective:</i>	to foster a better understanding of the links among transport interventions, poverty reduction and the achievement of the Millennium Development Goals	
8.1. Seminars and workshops on transport interventions aimed at achieving the Millennium Development Goals; and informational material on regional good practices in goal-responsive transport development	Initiatives and activities undertaken by the ESCAP secretariat under all the areas included in the Regional Action Programme contributed to the goal of assisting members and associate members in achieving inclusive and sustainable economic and social development. Increasing investment in and improvement of transport infrastructure and services has had a significant impact on poverty reduction, which is the ultimate objective of the Millennium Development Goals. They have also contributed to the goal of addressing particular needs and problems of landlocked developing countries as reflected in the Almaty Programme of Action: Addressing the Special Needs of Landlocked Developing Countries within a New Global Framework for Transit Transport Cooperation for Landlocked and Transit Developing Countries.	
	<p>The secretariat co-organised ECE/ESCAP Workshop on Transport Statistics (Almaty, Kazakhstan, 21 April 2011).</p> <p>ESCAP/Transport Division made contributions in the form of background papers to, and participated in, the following meetings organised by ESCAP/Macroeconomic Policy and Development Division: (a) Expert Group Meeting on Progress made by LLCs in Implementing the Almaty Programme of Action (Bangkok, Thailand, 26 January 2011); and (b) High-level Asia-Pacific Policy Dialogue on the Implementation of the Almaty Programme of Action and other Development Gaps faced by the Landlocked Developing Countries (LLDCs) (Ulaanbaatar, Mongolia, 12-14 April 2011).</p>	
8.2. Reviews, analytical and quantitative studies on the links between transport and socio-economic development	<p>The secretariat issued the following documents for consideration of the Forum of Asian Ministers of Transport (Bangkok, 14-18 December 2009): (a) Transport and Development: Enhancing Contributions to Economic and Social Development through Transport Policies and Interventions (E/ESCAP/FAMT/SGO/3); (b) Transport and Poverty: Rural Access and Farm-to-Market Logistics (E/ESCAP/FAMT/SGO/5).</p> <p>In addition, the following documents were issued: (a) Issues and challenges in transport for promoting regional connectivity: transport policy, infrastructure, facilitation and logistics (E/ESCAP/CTR(2)/2), for consideration of the Committee on Transport (second session, Bangkok, 1-3 November 2010); (b) Emerging issues in transport: Transport and Millennium Development Goals (E/ESCAP/MCT.2/9), for consideration of the current session of the Ministerial Conference on Transport.</p>	

Subprogramme/ Programme Element/ Output	Activities undertaken between 2007 and 2011	Participating Countries
8.3. Dissemination of information on best practices and interventions designed to improve transport connectivity and access	<p>The secretariat was represented in the ASEAN High-level Task Force and attended the following meetings: (a) First Meeting of the ASEAN High-Level Task Force on Connectivity (Hanoi, Viet Nam, 10-11 March 2010) and made a presentation; (b) Second Meeting of the ASEAN High-Level Task Force on Connectivity (Jakarta, Indonesia, 25-27 May 2010); (c) Third Meeting of the High-level Task Force on ASEAN Connectivity (Bangkok, Thailand, 11-12 July 2010), which discussed the second draft of the ASEAN Connectivity Master Plan, and determined next steps forward; (d) Working Group on the High-level Task Force on ASEAN Connectivity (Singapore, 12-14 August 2010); (e) Fourth Meeting of the High-level Task Force on ASEAN Connectivity (Singapore, 14-16 August 2010); and (f) International Seminar “ASEAN Connectivity” (Bangkok, Thailand, 10 September 2010) : (a) ASEAN Foreign Ministers’ Road Trip to China on R3A, Chiang Rai, Thailand; Boten, Lao People Democratic Republic; and Jinhong, China; 23-25 January 2011); (b) ADB Workshop on Asian Regional Transport Connectivity (Manila, Philippines, 4-5 April 2011); (c) First Meeting of the ASEAN Connectivity Coordinating Committee (ACCC) (Jakarta, Indonesia, 25 April 2011); and (d) 2nd ASEM Transport Ministers’ Meeting (Chengdu, China, 24-26 October 2011).</p> <p>The secretariat held consultation on transport cooperation between China, Mongolia and Russian Federation (Ulaanbaatar, 29 November 2011; and Beijing, 30 November-1 December 2011).</p>	