

# **10<sup>th</sup> Regional EST Forum in Asia, 14-16 March 2017, Vientiane, Lao PDR**

**Intergovernmental Tenth Regional Environmentally Sustainable Transport (EST) Forum in Asia**

**2030 Road Map for Sustainable Transport ~Aligning with Sustainable Transport Development Goals (SDGs)~**

## **Country Report**

**(Draft)**

### **The Philippines**

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This country report was prepared by the Government of The Philippines as an input for the Tenth Regional EST Forum in Asia. The views expressed herein do not necessarily reflect the views of the United Nations.

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## Country EST Report (covering from Nepal EST Forum 2015 to Lao EST Forum 2017)

- a) Philippines
- b) Department of Transportation
- c) List other Line Ministries/Agencies contributing to preparation of the Country Report:
- d) Reporting period: 2015-2017

With the objective of demonstrating the renewed interest and commitment of Asian countries towards realizing a promising decade (2010-2020) of sustainable actions and measures for achieving safe, secure, affordable, efficient, and people and environment-friendly transport in rapidly urbanizing Asia, the participating countries of the Fifth Regional EST Forum in Asia discussed and agreed on a goodwill and voluntary declaration - “**Bangkok Declaration for 2020 – Sustainable Transport Goals for 2010-2020.**” At the Seventh Regional EST Forum held in Bali in 2013, the participating countries adopted the “**Bali Declaration on Vision Three Zeros- Zero Congestion, Zero Pollution and Zero Accidents towards Next Generation Transport Systems in Asia**” reinforcing the implementation of Bangkok 2020 Declaration (2010-2020) with emphasis to zero tolerance towards congestion, pollution and road accidents in the transport policy, planning and development. Bali Vision Three Zeros calls for a paradigm shift in thinking on the role of motorization and mobility in realizing sustainable development in Asia. Subsequently, EST member countries adopted the “**Colombo Declaration**” for the promotion of next generation low-carbon transport solutions in Asia.

*Each member country of the Forum is kindly requested to prepare a consolidated country report (by **15 January 2017**) reflecting how EST trends and developments have taken place in the country from Nepal EST Forum 2015 to Lao PDR EST Forum 2017 around the Goals of the Bangkok 2020 Declaration as an interim assessment following the below format. You are most welcome to add extra pages or sections to share any major on-going initiatives or future plans, including mega transport projects, transport master plans, special transport corridor development, expansion of railways and rail route developments, etc.*

The objective of the Country Reporting is to share among international community the voluntary progress/achievements/initiatives include various challenges faced by countries in implementing each of the underlined goals of the Bangkok 2020 Declaration to realize the Bali Vision Three Zeros - Zero Congestion, Zero Pollution, and Zero Accidents towards Next Generation Transport Systems in Asia. This would help development agencies, donors, development banks in assessing the sustainable transport needs and challenges to better devise their existing as well as future capacity

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building programs and operations in sustainable transport areas.

Timeline for submission by **15 January 2017.**  
by email to: [est@uncrd.or.jp](mailto:est@uncrd.or.jp)

Goal No.	Goal Description	Voluntary Progress/Achievements/Major Initiatives, including any transport master plans, development of special transport corridors, in Implementing the Bangkok 2020 Declaration from Nepal EST Forum 2015 to Lao EST Forum 2017.		
<b>I. Strategies to <u>Avoid</u> unnecessary travel and reduce trip distances</b>				
“Avoid” Strategy	1	Formally integrate <b>land-use and transport planning</b> processes and related institutional arrangements at the local, regional, and national levels	Any action had been taken so far? <input type="checkbox"/> Not yet <input checked="" type="checkbox"/> Some progress (design – piloting) <input type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Barriers/Challenges faced in implementation:
	Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.		<p><b>TIA and TMP</b>  <b>Traffic Impact Assessment (TIA)</b> and <b>Traffic Management Plans</b> are not yet required by law. However, analysis and mitigation measures for traffic impact of infrastructure development is part of the Environmental Impact Assessment (EIA). EIA is promulgated in Presidential Decree No. 1586. As part of the Decongestion Plan, <b>DOTr is studying to institutionalize TIA.</b></p> <p><b>Omnibus Guidelines</b>                      The <b>Omnibus Guidelines on the Planning and Identification of Public Road Transportation Services and Franchise Issuance</b>, which prescribe the basis for rational planning of public road transport services. This guideline will strictly mandate LGUs to submit Local Public Transport Plans (LPTPs) that consists of list and map of proposed and existing public transport (PT) routes, passenger demand and transit provisions.</p>	

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		<p><b>CLUP</b>          Transportation is also a sub-sector under Infrastructure Sector of the Comprehensive Land Use Plan (CLUP). The CLUP is an undertaking of local government that guides the development of physical/land use and sectoral components.</p> <p><a href="http://hlurb.gov.ph/local-government-units/?tabgarb=tab3">http://hlurb.gov.ph/local-government-units/?tabgarb=tab3</a></p>	
		<p>Examples of important actions that you plan to carry out in next year (2017~2018)</p>	
		<p>What importance does this particular EST Goal attach in your country's on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable          Goal 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels</p>	
"Avoid" Strategy	2	<p>Achieve <b>mixed-use development</b> and medium-to-high densities along key corridors within cities through appropriate land-use policies and provide people-oriented local access, and actively promote transit-oriented development (TOD) when introducing new public transport infrastructure</p>	
		<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet  <input type="checkbox"/> Some progress (design – piloting)  <input type="checkbox"/> Largely in Place  <input type="checkbox"/> Fully Completed          (Please Check the box)</p>	<p>Barriers/Challenges faced in implementation:</p>
		<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant</p>	
		<p>Examples of important actions that you plan to carry out in next year (2017~2020)</p>	
		<p>What importance does this particular EST Goal attach in your country's on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p>	

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“Avoid” Strategy	3	<p>Institute policies, programmes, and projects supporting <b>Information and Communications Technologies (ICT)</b>, such as internet access, teleconferencing, and telecommuting, as a means to reduce unneeded travel</p>	<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet</p> <p><input checked="" type="checkbox"/> Some progress (design – piloting)</p> <p><input type="checkbox"/> Largely in Place</p> <p><input type="checkbox"/> Fully Completed</p> <p>(Please Check the box)</p>	<p>Barriers/Challenges faced in implementation:</p>
	<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.</p> <p><b>DICT Initiatives</b></p> <p>Prevailing ICT solutions include telecommuting/teleclasses and online services for government services, banking, payment and other commerce. Additionally, the Department of Information and Communications Technology (DICT) has <b>drafted a proposed executive order (EO) for the use of telecommuting and other ICT-based tools to help in traffic de-congestion.</b></p> <p><a href="http://www.dict.gov.ph/wp-content/uploads/2016/11/ICT-Based-Solutions-to-the-Metro-Manila-Traffic-Congestion-v0.2-2-Adjusted-Font-Sizes.pdf">http://www.dict.gov.ph/wp-content/uploads/2016/11/ICT-Based-Solutions-to-the-Metro-Manila-Traffic-Congestion-v0.2-2-Adjusted-Font-Sizes.pdf</a></p> <p>Presently, DICT is building an e-Government solution: the <b>EGMP</b>, which will serve as a national government portal one-stop-shop for online government services such as applications for passport and birth certificate, and filing of tax.</p> <p><a href="http://www.dict.gov.ph/wp-content/uploads/2016/11/egov-solutions.pdf">http://www.dict.gov.ph/wp-content/uploads/2016/11/egov-solutions.pdf</a></p> <p><b>CCC Initiatives</b></p> <p>Climate Change Commission is currently developing a <b>National Integrated Climate Change Database and Information Exchange System (NICCDIES)</b> to organize collection of climate change related data. It will also serve as data exchange as well as a source of information where data has been processed in such a way as to meaningful to the user.</p> <p><a href="https://www.env.go.jp/en/earth/ap-net/documents/seminar/23rd/08_Philippines_Recabar.pdf">https://www.env.go.jp/en/earth/ap-net/documents/seminar/23rd/08_Philippines_Recabar.pdf</a></p>			

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			<p>Examples of important actions that you plan to carry out in next year (2017~2018)</p> <hr/> <p>What importance does this particular EST Goal attach in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation</p> <p>Goal 13. Take urgent action to combat climate change and its impacts</p>
<b>II. Strategies to <u>Shift</u> towards more sustainable mode</b>			
“Shift” Strategy	4	<p>Require <b>Non-Motorized Transport (NMT)</b> components in transport master plans in all major cities and prioritize transport infrastructure investments to NMT, including wide-scale improvements to pedestrian and bicycle facilities, development of facilities for intermodal connectivity, and adoption of complete street design standards, wherever feasible</p>	<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet</p> <p><input checked="" type="checkbox"/> Some progress (design – piloting)</p> <p><input type="checkbox"/> Largely in Place</p> <p><input type="checkbox"/> Fully Completed</p> <p>(Please Check the box)</p>
			<p>Barriers/Challenges faced in implementation:</p> <ul style="list-style-type: none"> <li>● Integration of various NMT Projects</li> <li>● Lack of standards/guidelines for the construction of walkways and bikeways (including facilities)</li> </ul> <p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.</p> <p>One of DOTr’s initiatives in promoting NMT is the <b>Ortigas Greenways Project</b>, which is the development of elevated walkways and at-grade parks to connect the MRT3 Ortigas Station to Asian Development Bank, Metrowalk, Robinson’s Galleria, and Shangri-la Plaza. The detailed engineering design is currently in development. Implementation is estimated to start on the second quarter of year 2017.</p> <p>Moreover, the DOTr and MMDA are planning to undertake a bike-sharing project this year. The environmental impact assessment has been prepared by ADB with estimated project cost of Php208 million. The project aims to reduce GHG levels and to improve traffic congestion in Metro Manila.</p>

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			<p><b>MMDA Initiatives</b> Other government agencies like MMDA has developed plans and programs that promote NMT such as expanding existing bikeways and creating “family zones” which will be established via areas of points of interests based on heritage, history or activity.</p> <p><a href="http://www.spin.ph/fitness-health/active-lifestyle/mmda-working-on-creating-bike-and-runner-family-zones-in-the-metro">http://www.spin.ph/fitness-health/active-lifestyle/mmda-working-on-creating-bike-and-runner-family-zones-in-the-metro</a></p> <p><b>LGU Initiatives</b></p> <p><b>Makati Walkways</b> A 1.5km elevated walkway was constructed in Makati City. The walkway connects various office towers and crosses seven (7) streets via footbridges. Counting the path through the interconnected malls of Greenbelt, Landmark, Glorietta and SM Makati, a 1.5 km walkway is available for the use of the pedestrians. At some points, there are plants and also art covered ceilings, graffiti and paintings done by street artists. This walkway is planned to be expanded up to 30 kilometers in the future.</p> <p><a href="http://makeitmakati.com/how-to-get-there/maps-and-guides/">http://makeitmakati.com/how-to-get-there/maps-and-guides/</a></p> <p><b>Tutubi Bike Program</b> Tutubi Bike Program is the first bike-sharing system implemented in the City of Pasig with network of stations where a person can pick-up a bicycle at one station, use it and drop it off at any other station in the network.</p> <p><a href="http://www.pasigcity.gov.ph/subpages/news.aspx?nSeq=516">http://www.pasigcity.gov.ph/subpages/news.aspx?nSeq=516</a></p> <p>Examples of important actions that you plan to carry out in next year (2017~2018)</p> <p>Incorporation of pedestrian walkways and bike lanes in Road Design Guidelines.</p>
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		<p>What importance does this particular EST Goal attach in your country's on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 3. Ensure healthy lives and promote well-being for all at all ages          Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation          Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable          Goal 13. Take urgent action to combat climate change and its impacts</p>
"Shift" Strategy	5	<p>Improve <b>public transport</b> services including high quality and affordable services on dedicated infrastructure along major arterial corridors in the city and connect with feeder services into residential communities</p>
	<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet  <input checked="" type="checkbox"/> Some progress (design – piloting)  <input type="checkbox"/> Largely in Place  <input type="checkbox"/> Fully Completed          (Please Check the box)</p>	<p>Barriers/Challenges faced in implementation:</p> <ul style="list-style-type: none"> <li>● Right-of-Way acquisition</li> <li>● Lack of connectivity between various modes of public transportations</li> <li>● Industry transformation of public transport</li> </ul>
		<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.</p> <p><b>Department Order No. 2015-011</b> was issued, further amending D.O. 97-1097, to promote mobility on major thoroughfares.</p> <p><a href="http://dotr.gov.ph/images/issuances/DO/2015/DO2015-11.pdf">http://dotr.gov.ph/images/issuances/DO/2015/DO2015-11.pdf</a></p> <p>Last December 2015, DOTr launched the operation of <b>Point-to-Point Buses (P2P)</b> which shortens the travel time of commuters and offers safe and convenient travels. New routes are being studied upon and are planned to be implemented within the year.</p> <p><a href="http://www.gov.ph/2016/05/03/p2p-bus-services/">http://www.gov.ph/2016/05/03/p2p-bus-services/</a></p>

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			<p>DOTr, together with LTFRB, has initiated the <b>Airport Bus Service</b> project with the goal of augmenting the current public transport services in three (3) airport terminals in Metro Manila. Its operation started in February 2016.</p> <p><a href="http://www.ubeexpress.com/about-us/">http://www.ubeexpress.com/about-us/</a></p> <p>The <b>Cebu BRT</b> is an ODA project financed by the World Bank and AFD with a 23-km bus line that will run from Bulacao to Talamban, passing through Ayala and will have a route to South Road Properties (SRP). Several stages of project implementation is already being conducted. Estimated project completion is on year <b>2019</b>.</p> <p>The <b>BRT Line 1 (Quezon Avenue)</b> project is a 12.3-km BRT corridor that will run from Philcoa to Manila City Hall. It will also have connections with the LRT1 (near Carriedo and Central Terminal), MRT3 (EDSA), and PNR lines. Presently, preparation to bid out DED and other preliminary preparation for project implementation is in place. Estimated project completion is on year <b>2019</b>.</p> <p>The <b>BRT Line 2 (EDSA)</b> will establish a 48.6-kilometer high-quality bus-based mass transportation system and a corresponding pedestrian and bicycle greenway network along EDSA (main corridor), and spur corridors along Ayala Avenue to World Trade Center, Ortigas to Bonifacio Global City, and NAIA terminals. Presently, preparation to bid out DED is in place. Estimated project completion is on year <b>2020</b>.</p> <p>The <b>BRT Line 3 (C5)</b> project will serve the C5 Corridor--a corridor which is currently unserved by any mass public transport. It will also have connections with the LRT2 (near Katipunan), the PNR (near FTI), the South ITS, the Central Corridor BRT, and the Roxas Boulevard BRT. Contract for pre-feasibility is in development. Estimated project completion is on year <b>2020</b>.</p> <p>The <b>BRT Line 4 (Roxas Blvd.)</b> project will serve the South Extended C5 - Pasay - Navotas/EDSA Termination Corridor. It will also have connections with the LRT2 West Extension (near Pier 4), the LRT 1 and LRT 1 extension, the Southwest ITS, the Central Corridor BRT, the Quezon Avenue BRT, and the C5 BRT. Contract for pre-feasibility is in development.</p>
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		<p><b>Southwest Integrated Transport System Project</b> will be constructed within a site area of 4.59 hectares. It will connect passengers coming from the Cavite side to other transport systems such as the future LRT Line 1 South Extension, city bus, taxi, and other public utility vehicles that are serving inner Metro Manila. The project will include passenger terminal buildings, arrival and departure bays, public information systems, ticketing and baggage handling facilities, and park-ride facilities. Notice to proceed was issued by the DOTr last 17 October 2016.</p> <p><b>South Integrated Transport System Project</b> will be constructed within a site area of 4.7 hectares. It will connect passengers coming from the Laguna/Batangas side to other transport systems such as the future North-South Commuter Railway project (currently the Philippine National Railways), city bus, taxi, and other public utility vehicles that are serving inner Metro Manila. The project will include passenger terminal buildings, arrival and departure bays, public information systems, ticketing and baggage handling facilities, and park-ride facilities. There is an on-going pre-construction activity of the project.</p> <p><b>North Integrated Transport System Project</b> involve the construction of mass transportation intermodal terminal in the north of EDSA that will maximize road usage by reducing vehicle volume and improving traffic flow along Metro Manila’s major thoroughfares, particularly along EDSA. It will connect passengers coming from Northern Luzon to other transport system such as city bus, taxi, and other public utility vehicles that are serving inner Metro Manila. The project will include passenger terminal buildings, arrival and departure bays, public information systems, ticketing and baggage handling facilities, and park-ride facilities. There is an on-going study on the project.</p> <p><b>LRT Line 1 Cavite Extension Project</b> - LRT Line 1 will be extended starting from its existing Baclaran Station to the future Niyog Station in Bacoor, Cavite which is approximately 11.7 kilometers. Project status - on-going soft renovation and upgrades of LRT Line 1 existing system and other pre-construction activities.</p> <p><b>LRT Line 2 East Extension</b> - Design and construction of the 4.19km eastern extension of the existing LRT Line 2 from Santolan Station at Marcos Highway and terminating at Masinag Junction. Project status-completed construction of infrastructure/rail and on-going bidding of new coaches.</p>
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			<p><b>LRT Line 2 West Extension</b> - The project involves the design and construction of the 3.02km extension for the existing LRT Line 2 from Recto station extending westward to the Pier 4 area including the turnback track. Project status- on-going construction of infrastructure/rail.</p> <p><b>LRT Line 4 Project</b> - a proposed 11km rail line running west from the SM City in Taytay to the intersection of Ortigas Avenue and EDSA in Ortigas. The proposed ROW alignment is along Taytay Diversion Road and Ortigas Avenue with six stations, namely: (i) EDSA (transfer station with the MRT) (ii) Meralco Avenue, (iii) Pasig, (iv) Bonifacio Avenue, (v) L Wood Road, and (vi) SM Taytay.</p> <p><b>MRT Line 7</b> - The project involves the financing, design, construction, operation &amp; maintenance of the 23-kilometer elevated railway line with 14 stations from San Jose Del Monte, Bulacan to MRT 3 North Avenue in Quezon City and the 22-kilometer asphalt road from Bocaue Interchange of the North Luzon Expressway (NLEX) to the intermodal terminal in Tala. The road component will divert northern provincial buses operation to San Jose Del Monte, thereby decongesting EDSA. There is an on-going construction of the project to date.</p> <p><b>LRT-MRT Connectivity</b>          DOTr would start the construction of the common station linking LRT Line 1 and MRT Line 3. It will be situated between two giant malls: SM North EDSA and TriNoMa.</p> <p><a href="http://cnnphilippines.com/news/2017/01/18/mrt-lrt-common-station-to-be-built.html">http://cnnphilippines.com/news/2017/01/18/mrt-lrt-common-station-to-be-built.html</a></p> <p>Examples of important actions that you plan to carry out in next year (2017~2018)</p> <p>Incorporate intermodal and last mile connectivity to ensure safe and convenient travels.          To add GPS and Wi-Fi in public transportation vehicles and terminals.</p> <p>What importance does this particular EST Goal attach in your country's on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation          Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable          Goal 13. Take urgent action to combat climate change and its impacts</p>
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“Shift” Strategy	6	<p>Reduce the urban transport mode share of private motorized vehicles through <b>Transportation Demand Management</b> (TDM) measures, including pricing measures that integrate congestion, safety, and pollution costs, aimed at gradually reducing price distortions that directly or indirectly encourage driving, motorization, and sprawl</p>	<p>Any action had been taken so far?</p> <input type="checkbox"/> Not yet <input checked="" type="checkbox"/> Some progress (design – piloting) <input type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	<p>Barriers/Challenges faced in implementation:</p>
			<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.</p> <p><b>UVVRP</b>          The <b>Unified Vehicular Volume Reduction Program (UVVRP)</b> or the no window hour number coding scheme, is being implemented in Metro Manila until the end of 2017 as a temporary measure to combat traffic.</p> <p><a href="http://www.mmda.gov.ph/index.php/20-faq/1748-all-about-number-coding-uvvrp">http://www.mmda.gov.ph/index.php/20-faq/1748-all-about-number-coding-uvvrp</a></p> <p><b>Department Order</b>          The drafting of a <b>D.O. that will lift the “moratorium on acceptance of applications/petitions for issuance of Certificates of Public Convenience (CPCs)”</b> is in the works. CPCs are permits issued by the LTFRB for the operation of road transportation services for public use. The implementation of this D.O. will take effect one (1) year after the implementation of the Omnibus Guidelines.</p>	
			<p>Examples of important actions that you plan to carry out in next year (2017~2018)</p>	
			<p>What importance does this particular EST Goal attach in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable</p>	

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“Shift” Strategy	7	<p>Achieve significant shifts to more sustainable modes of <b>inter-city passenger and goods transport</b>, including priority for high-quality long distance bus, inland water transport, high-speed rail over car and air passenger travel, and priority for train and barge freight over truck and air freight by building supporting infrastructure such as dry inland ports</p>	<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet</p> <p><input checked="" type="checkbox"/> Some progress (design – piloting)</p> <p><input type="checkbox"/> Largely in Place</p> <p><input type="checkbox"/> Fully Completed</p> <p>(Please Check the box)</p>	<p>Barriers/Challenges faced in implementation:</p>
	<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.</p> <p><b>Rail Projects</b>            North-South Railway Project (South Line) is part of the Government of the Philippines’ (GOP’s) efforts to promote inclusive growth. The Project aims to revive the railway to provide improved transport and logistics services to currently underserved areas and encourage more productive activities. Project status - for NEDA Board Approval.</p> <p><b>Mindanao Railway Project</b>            There is an ongoing feasibility study for the proposed 2km Mindanao Railway Project envisioned to link the provinces of Cagayan de Oro, Iligan, Zamboanga City, Butuan, Surigao, Davao and General Santos.</p> <p><b>Central Spine RoRo</b>            This project is currently being developed and will be implemented thru PPP and will “provide the country with an efficient nautical backbone to create a seamless, safe, effective and economical movement of passengers, vehicles and goods, through a combination of roads/highway systems and a roll on-roll off (RoRo) ferry services.”  <a href="https://ppp.gov.ph/?ppp_projects=central-spine-oro">https://ppp.gov.ph/?ppp_projects=central-spine-oro</a></p> <p><b>Pasig River Ferry</b>            The Pasig River Ferry is an integrated ferry system that traverses Manila Bay, Pasig/Marikina River, and Laguna Lake (MAPALLA). It is currently being operated by MMDA. It has relaunched in December 2016. Promotional campaign has increased its ridership by 17.5%.  <a href="https://motioncars.inquirer.net/47772/mmda-passengers-rode-pasig-ferries-2016">https://motioncars.inquirer.net/47772/mmda-passengers-rode-pasig-ferries-2016</a></p>			

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			<p>Examples of important actions that you plan to carry out in next year (2017~2018)</p> <p><b>Future Projects</b>            Review of Truck Routes and Truck Ban Implementation            Full operation of dry ports (e.g., Laguna Dry Port)</p> <p><b>Pasig River Ferry</b>            MMDA plans to extend Pasig ferry route to Eastwood in Quezon City and Riverbanks in Marikina City. Possibility to open 30 more ferry stations around Laguna de Bay is being proposed.</p> <p>What importance does this particular EST Goal attach in your country's on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable</p>
<b>III. Strategies to <u>Improve</u> transport practices and technologies</b>			
“Improve” Strategy	8	<p>Diversify towards more sustainable <b>transport fuels and technologies</b>, including greater market penetration of options such as vehicles operating on electricity generated from renewable sources, hybrid technology, and natural gas</p>	<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet  <input checked="" type="checkbox"/> Some progress (design – piloting)  <input type="checkbox"/> Largely in Place  <input type="checkbox"/> Fully Completed            (Please Check the box)</p> <p>Barriers/Challenges faced in implementation:</p> <ul style="list-style-type: none"> <li>● Resistance from the PUV drivers/operators</li> </ul>
			<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.</p> <p><b>PUV Modernization</b>            The New buses (BRT System) and New Jeepneys (PUJ Modernization) to be launched by DOTr should be Euro 4 compliant or use clean alternative fuel with equivalent or better emission standard (eg. electric, hybrid).</p>

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			<p><b>DOTr D.O. No. 2011-16</b>          DOTr D.O. No. 2011-16 promotes the operation of public transport vehicles that use alternative fuels or are electric-powered by including them in D.O. No. 97-1097 which is “Providing Standard Classification for All Public Transport Conveyances”. The same D.O. also exempts all electric vehicles from the moratorium on franchise applications set forth in previous D.O.s</p> <p><b>Senate Bills</b>          Various Senate Bills has been signed to support/promote the use of alternative fuels. Senate Bill No. 460, 709, 801, 925 of the 17th Congress.</p> <p><b>DOE Initiatives</b>          Market Transformation through Introduction of Energy Efficiency Electric Vehicle (E-Trike) Project is a project of the Department of Energy (DOE) which aims to transform the tricycle industry to use sustainable energy. Estimated project completion is on 2018. As of 1st quarter of 2016, contract signing for supply and delivery of 3000 e-trikes has been completed. In relation to this, the Department of Energy conducted a Euro 4 Fuel Economy Run last 2016.</p> <p><a href="https://www.doe.gov.ph/sites/default/files/pdf/transparency/lfp_and_fap_1q_2016.pdf">https://www.doe.gov.ph/sites/default/files/pdf/transparency/lfp_and_fap_1q_2016.pdf</a>  <a href="https://www.doe.gov.ph/sites/default/files/pdf/energy_efficiency/fuel_economy_run_2016.pdf">https://www.doe.gov.ph/sites/default/files/pdf/energy_efficiency/fuel_economy_run_2016.pdf</a></p> <p>Examples of important actions that you plan to carry out in next year (2017~2018)</p> <p>Construction of support infrastructures for the promotion of these sustainable transport fuels and technologies like refilling/charging stations, passenger terminals, loading and unloading stations etc.</p> <p>What importance does this particular EST Goal attach in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 7. Ensure access to affordable, reliable, sustainable and modern energy for all          Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation          Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable          Goal 12. Ensure sustainable consumption and production patterns          Goal 13. Take urgent action to combat climate change and its impacts</p>
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“Improve” Strategy	9	Set progressive, appropriate, and affordable <b>standards</b> for fuel quality, fuel efficiency, and tailpipe emissions for all vehicle types, including new and in-use vehicles	Any action had been taken so far? <input checked="" type="checkbox"/> Not yet <input type="checkbox"/> Some progress (design – piloting) <input type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Barriers/Challenges faced in implementation:
	Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.			
	Examples of important actions that you plan to carry out in next year (2017~2018)  <b>EFD</b> A proposed project entitled: Emission Factor Development which aims to produce a database of emission factors that adequately capture emission profile of sub-segments of vehicle fleet. Also, to provide data, information, and tools for improved management of air pollution from mobile sources by deriving local emission factors.			
	What importance does this particular EST Goal attach in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?  Goal 13. Take urgent action to combat climate change and its impacts Goal 17. Strengthen the means of implementation and revitalize the global partnership for sustainable development			

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“Improve” Strategy	10	Establish effective vehicle testing and compliance regimes, including formal vehicle registration systems and appropriate periodic vehicle <b>inspection and maintenance (I/M)</b> requirements, with particular emphasis on commercial vehicles, to enforce progressive emission and safety standards, resulting in older polluting commercial vehicles being gradually phased-out from the vehicle fleet, as well as testing and compliance regimes for vessels	Any action had been taken so far? <input type="checkbox"/> Not yet <input checked="" type="checkbox"/> Some progress (design – piloting) <input type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Barriers/Challenges faced in implementation: <ul style="list-style-type: none"> <li>● Decentralized monitoring inspection system database</li> <li>● Unreliable testing centers</li> <li>● Lack of facilities and equipment</li> <li>● Lack of experts to maintain and operate the equipment</li> </ul>
	Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.		<p><b>MVIS</b>          Project development for Motor Vehicle Inspection System (MVIS) is in the pipeline. The project is under a Private-Public Partnership (PPP). The MVIS is proposed state of the art network of motor vehicle inspection centers across the Philippines that will conduct road worthiness and emission tests. It involves setting up inspection facilities for testing heavy duty, light duty, and two wheel-vehicles across the country.</p> <p><a href="http://ppp.gov.ph/?ppp_projects=motor-vehicle-inspection-system">http://ppp.gov.ph/?ppp_projects=motor-vehicle-inspection-system</a></p>	
	<p><b>MVTAS</b>          Proposed to be funded under SVPCF, the Motor Vehicle Type Approval System aims to address the necessary facility in ensuring that new vehicles undergo a type-approval scheme before allowing it to be used in the country.</p>		Examples of important actions that you plan to carry out in next year (2017~2018)	
	What importance does this particular EST Goal attach in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?		Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation Goal 13. Take urgent action to combat climate change and its impacts	

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“Improve” Strategy	11	Adopt <b>Intelligent Transportation Systems (ITS)</b> , such as electronic fare and road user charging systems, transport control centres, and real-time user information, when applicable	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some progress (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Barriers/Challenges faced in implementation:
			Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.	
			<p><b>AFCS</b>                      Automatic Fare Collection System - The project involves the decommissioning of the old magnetic-based ticketing system and replacing the same with contactless-based smart card technology on LRT Line 1 and 2 and MRT Line 3, with the introduction of a centralized back office that will perform apportionment of revenues. The private sector operates and maintains the fare collection system. The project is fully operational since 16 December 2015.</p> <p><b>MMDA Initiative</b>                      The MMDA has an online application which you can see real-time traffic updates in Metro Manila to find the fastest route to a certain destination. This application shows 10 major lines: EDSA, Commonwealth, Quezon Ave., España, C5, Ortigas, Marcos Highway, Roxas Boulevard, SLEX and NLEX.</p> <p><a href="http://mmdatraffic.interaksyon.com">http://mmdatraffic.interaksyon.com</a></p>	
			Examples of important actions that you plan to carry out in next year (2017~2018)	
What importance does this particular EST Goal attach in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?		Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation		

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“Improve” Strategy	12	<p>Achieve improved <b>freight transport</b> efficiency, including road, rail, air, and water, through policies, programmes, and projects that modernize the freight vehicle technology, implement fleet control and management systems, and support better logistics and supply chain management</p>	<p>Any action had been taken so far?</p> <input type="checkbox"/> Not yet <input checked="" type="checkbox"/> Some progress (design – piloting) <input type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	<p>Barriers/Challenges faced in implementation:</p>
	<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.</p>			
	<p><b>DTI Initiative</b>          One of the country's efforts in order to promote smart green freight is the formulation of National Logistics Master Plan lead by the Department of Trade and Industries (DTI) in cooperation with other government agencies like DOTr.</p>			
	<p>Examples of important actions that you plan to carry out in next year (2017~2018)</p> <p>Efficient Freight Management (ICT) System</p>			
	<p>What importance does this particular EST Goal attach in your country's on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 13. Take urgent action to combat climate change and its impacts</p>			

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IV. Cross-cutting strategies		
“Cross-Cutting” Strategy	13	<p>Adopt a zero-fatality policy with respect to road, rail, and waterway <b>safety</b> and implement appropriate speed control, traffic calming strategies, strict driver licensing, motor vehicle registration, insurance requirements, and better post-accident care oriented to significant reductions in accidents and injuries</p>
		<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet</p> <p><input checked="" type="checkbox"/> Some progress (design – piloting)</p> <p><input type="checkbox"/> Largely in Place</p> <p><input type="checkbox"/> Fully Completed</p> <p>(Please Check the box)</p>
		<p>Barriers/Challenges faced in implementation:</p>
		<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.</p> <p>Since year 2011, activities in support of “The Decade of Action for Road Safety: 2011-2020” has been conducted to stabilize and reduce traffic fatalities at the national and regional level.</p> <p>DOTr has been closely coordinating with Bloomberg Initiative for Global Road Safety (BIGRS) in crafting the Implementation Rules and Regulations (IRR) for speed limiters and issue guidelines to LGUs.</p> <p>DOTr is creating Data for Road Incident Visualization Evaluation and Reporting System (DRIVERS), which is a web-based and open-source program for the collection of data on road crashes. It will be equipped with a standardized reporting system and automated analytical tools in order to identify road crash blackspots, determine economic cost of accidents and monitor effects of intervention.</p> <p><a href="http://www.roadsafety.gov.ph">http://www.roadsafety.gov.ph</a></p>
		<p>Examples of important actions that you plan to carry out in next year (2017~2018)</p>
	<p>What importance does this particular EST Goal attach in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p>	

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“Cross-Cutting” Strategy	14	Promote monitoring of the <b>health</b> impacts from transport emissions and noise, especially with regard to incidences of asthma, other pulmonary diseases, and heart disease in major cities, assess the economic impacts of air pollution and noise, and devise mitigation strategies, especially aiding sensitive populations near high traffic concentrations	<p>Any action had been taken so far?</p> <input type="checkbox"/> Not yet <input type="checkbox"/> Some progress (design – piloting) <input type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Barriers/Challenges faced in implementation:
			Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.	
			<p>Examples of important actions that you plan to carry out in next year (2017~2018)</p> <p><b>EFD</b> (same with Goal 9)          A proposed project entitled: Emission Factor Development which aims to produce a database of emission factors that adequately capture emission profile of sub-segments of vehicle fleet. Also, to provide data, information, and tools for improved management of air pollution from mobile sources by deriving local emission factors.</p>	
			<p>What importance does this particular EST Goal attach in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 3. Ensure healthy lives and promote well-being for all at all ages          Goal 13. Take urgent action to combat climate change and its impacts</p>	

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“Cross-Cutting”	15	<p>Establish country-specific, progressive, health-based, cost-effective, and enforceable <b>air quality and noise</b> standards, also taking into account the WHO guidelines, and mandate monitoring and reporting in order to reduce the occurrence of days in which pollutant levels of particulate matter, nitrogen oxides, sulphur oxides, carbon monoxide, and ground-level ozone exceed the national standards or zones where noise levels exceed the national standards, especially with regard to environments near high traffic concentrations</p>	<p>Any action had been taken so far?</p> <input type="checkbox"/> Not yet <input type="checkbox"/> Some progress (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	<p>Barriers/Challenges faced in implementation:</p> <ul style="list-style-type: none"> <li>• No national standards for noise levels</li> </ul>
			<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.</p> <p><b>ASBU</b>          The Anti Smoke Belching Unit of various government agencies conduct regular emission testings on vehicles and impose penalties on violators.</p> <p><b>RA 8794</b>          The Philippine Clean Air Act (Republic Act 8794) mandates emission standards for motor vehicles by setting maximum limits for all major pollutants (CO, HC + NOx, PM) to ensure substantial improvement in air quality for the health safety of the general public.</p>	
			<p>Examples of important actions that you plan to carry out in next year (2017~2018)</p>	
			<p>What importance does this particular EST Goal attach in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 3. Ensure healthy lives and promote well-being for all at all ages          Goal 13. Take urgent action to combat climate change and its impacts</p>	

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“Cross-Cutting” Strategy	16	Implement sustainable low-carbon transport initiatives to mitigate the causes of <b>global climate change</b> and to fortify national <b>energy security</b> , and to report the inventory of all greenhouse gases emitted from the transport sector in the National Communication to the UNFCCC	Any action had been taken so far? <input type="checkbox"/> Not yet <input checked="" type="checkbox"/> Some progress (design – piloting) <input type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Barriers/Challenges faced in implementation: <ul style="list-style-type: none"> <li>• Awaiting for the approval of the issuance in order to institute the GHG Inventory Team</li> <li>• Pending agreement on the coordination mechanism for database updating and maintenance</li> </ul>
			Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.	
			<p><b>Sustainable Transport Goals</b>                      As of the 25th ASEAN Land Transport Working Group Meeting held on 24-26 August at Singapore, Philippines, represented by DOTR, is proposed to be the lead country for the following sustainable transport goals: 1) ST-2.1 Ensure government support and commitment for the implementation of sustainable transport; 2) ST-2.2 Diffuse best PPP practices for developing transport infrastructure needed for sustainable transport; 3) ST-2.3 Develop monitoring framework and harmonized approach for indicators on energy and GHG emissions in the transport sector; and 4) ST-2.5 Promote the integration of transport and land use planning. DOTr confirmation is yet to be issued.</p> <p><b>SMMR</b>                      Philippines is also the project proponent of the Sustainable Mobility for Passengers and Goods in Metropolitan Regions of ASEAN Member States (SMMR). The project aims to integrate sustainable mobility concepts for passenger and freight transport into the transport policies and planning frameworks of metropolitan regions in ASEAN member states.</p>	
Examples of important actions that you plan to carry out in next year (2017~2018)				
		<p><b>GHG Inventory Team</b>                      As per EO 174, s. 2014, a GHG inventory team be formed under DOTr tasked to conduct regular monitoring and recording of the GHG emission specifically from mobile sources. And to report findings to CCC based on the agreed reporting scheme. The DOTr has drafted an administrative issuance to institutionalize a GHG Inventory Team in the transport sector covering all modes</p>		

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		(land, aviation, maritime and rail). In addition, the DOTr and DOE are preparing for a coordinative mechanism in synchronizing data set through a data-sharing system (NICCDIES) for GHG inventory/computation.	
		What importance does this particular EST Goal attach in your country's on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?	
		Goal 13. Take urgent action to combat climate change and its impacts	
“Cross-Cutting” Strategy	17	<p>Adopt <b>social equity</b> as a planning and design criteria in the development and implementation of transport initiatives, leading to improved quality, safety and security for all and especially for women, universal accessibility of streets and public transport systems for persons with disabilities and elderly, affordability of transport systems for low-income groups, and up-gradation, modernization and integration of intermediate public transport</p>	
		<p>Any action had been taken so far?</p> <p><input type="checkbox"/> Not yet</p> <p><input checked="" type="checkbox"/> Some progress (design – piloting)</p> <p><input type="checkbox"/> Largely in Place</p> <p><input type="checkbox"/> Fully Completed</p> <p>(Please Check the box)</p>	<p>Barriers/Challenges faced in implementation:</p>
		<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.</p> <p><b>Assistance given</b>            Discounts for senior citizens and Persons With Disability (PWDs)            Designated coaches for women, senior citizens and PWDs.</p> <p><b>Point-to-Point Buses (P2P)</b>            These buses have low floors and a built-in ramp, making it accessible for PWDs, they also allot ample space for 8 wheelchairs and the chairs are bigger than the normal seats of an ordinary bus.</p>	
		<p>Examples of important actions that you plan to carry out in next year (2017~2018)</p> <p>Apply privileges to all modes of transport.</p> <p><b>PUV Modernization</b>            The New buses (BRT System) and New Jeepneys (PUJ Modernization) to be launched by DOTr will ensure that the specifications of these vehicles will be PWD friendly and will allocate sufficient space for PWD, elderly and women.</p>	

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			<p>What importance does this particular EST Goal attach in your country's on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 5. Achieve gender equality and empower all women and girls Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable</p>	
"Cross-Cutting" Strategy	18	Encourage innovative <b>financing</b> mechanisms for sustainable transport infrastructure and operations through measures, such as parking levies, fuel pricing, time-of-day automated road user charging, and public-private partnerships such as land value capture, including consideration of carbon markets, wherever feasible	Any action had been taken so far? <input type="checkbox"/> Not yet <input checked="" type="checkbox"/> Some progress (design – piloting) <input type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Barriers/Challenges faced in implementation:
			Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.	
			Examples of important actions that you plan to carry out in next year (2017~2018)	
			What importance does this particular EST Goal attach in your country's on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?	

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“Cross-Cutting” Strategy	19	Encourage widespread distribution of <b>information and awareness</b> on sustainable transport to all levels of government and to the public through outreach, promotional campaigns, timely reporting of monitored indicators, and participatory processes	Any action had been taken so far? <input type="checkbox"/> Not yet <input type="checkbox"/> Some progress (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	Barriers/Challenges faced in implementation:  <ul style="list-style-type: none"> <li>● Lack of indicators to measure the impact of information and awareness campaigns</li> </ul>
	Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.		<p><b>Public Information Campaign</b></p> <p>The Public Information Campaign was completed during the 1st Quarter of 2016. It is posted on the website of DOTr and was aired on television, broadcasted in radios and printed on newspapers. It shows the current state of the country’s transportation system and the effects of traffic and pollution.</p> <p><a href="http://www.dotr.gov.ph/">http://www.dotr.gov.ph/</a></p> <p><b>BBB Portal</b></p> <p>The <b>Build Build Build (BBB) Portal</b> is a website administered and managed by the DOTr, National Economic and Development Authority (NEDA), Department of Public Works and Highways (DPWH) and Bases Conversion and Development Authority (BCDA). The portal, which is a real-time monitoring tool, aims to provide the public with information on the priority infrastructure projects of the current administration.</p> <p><a href="http://build.org.ph/">http://build.org.ph/</a></p>	
	Examples of important actions that you plan to carry out in next year (2017~2018)		Traffic Education for Drivers and Commuters (e.g., Comprehensive Traffic Rules & Regulation Handbook)	
	What importance does this particular EST Goal attach in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?		Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	

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“Cross-Cutting” Strategy	20	<p>Develop dedicated and funded <b>institutions</b> that address sustainable transport-land use policies and implementation, including research and development on environmentally-sustainable transport, and promote good <b>governance</b> through implementation of environmental impact assessments for major transport projects</p>	<p>Any action had been taken so far?</p> <input type="checkbox"/> Not yet <input type="checkbox"/> Some progress (design – piloting) <input checked="" type="checkbox"/> Largely in Place <input type="checkbox"/> Fully Completed (Please Check the box)	<p>Barriers/Challenges faced in implementation:</p>
	<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions. Please attach reports or include websites where relevant.</p> <p><b>ESITU</b>          The <b>Environmentally Sustainable Transportation Initiatives Unit (ESITU)</b> of DOTr is tasked to monitor projects funded under SVPCF and focus on the promotion of Environmentally Sustainable Transportation. Before, the expenses for the operation of ESITU is funded under SVPCF but starting 2017, ESITU’s funding was charged under the General Appropriations Act (GAA) of DOTr.</p> <p><a href="http://esitu.6te.net/">http://esitu.6te.net/</a></p>			
	<p>Examples of important actions that you plan to carry out in next year (2017~2018)</p> <p>Institutionalize ESITU.</p>			
	<p>What importance does this particular EST Goal attach in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 3. Ensure healthy lives and promote well-being for all at all ages          Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable          Goal 13. Take urgent action to combat climate change and its impacts*</p>			

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## Major policy initiatives/projects/action plan to improve rural access:

“Cross-Cutting” Strategy	<p>Take policy initiatives to <b>improve rural access</b> leading, leading to improved quality, safety and security for all and especially for women, disadvantaged groups persons with disabilities and elderly, low-income groups, access to farms, agriculture centers, education and health</p>	<p>List some of actions taken to improve rural access in your country so far?</p>	<p>Barriers/Challenges faced in improving rural connectivity:</p> <ul style="list-style-type: none"> <li>● Right-of-Way acquisition</li> </ul>
		<p>Please add few specific examples of initiatives, pilot projects, major policies or programmes developed or under development (or) any major investment decisions to improve rural access. Please attach reports or include websites where relevant.</p> <p><b>Farm-to-Market Roads</b> are implemented by DA, DSWD and DPWH. Aside from connecting the agricultural/farm land to the market/town proper, people in rural areas also use these roads to travel to other destinations like schools, health centers, etc.</p> <p><a href="http://daan.da.gov.ph/">http://daan.da.gov.ph/</a></p>	
		<p>Examples of important actions that you plan to carry out in next year (2017~2018)</p>	
		<p>Importance of improving rural access in your country’s on-going efforts in achieving the Sustainable Development Goals (SDGs) under the 2030 Agenda for Sustainable Development?</p> <p>Goal 2. End hunger, achieve food security and improved nutrition and promote sustainable agriculture Goal 12. Ensure sustainable consumption and production patterns</p>	