

Intergovernmental 11th Regional Environmentally Sustainable Transport Forum (EST) in Asia

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Progress Towards Implementation of Bangkok 2020 Declaration on EST Sri Lanka



Ajith Kumara Mannapperuma
Deputy Minister of Mahaweli Development and Environment
Sri Lanka

Critical Challenges

- ▶ Lack of investment in infrastructure for mass public transport such as rail network and other transport mode
- ▶ Insufficient infrastructure for Non-Motor Transport
- ▶ Issues in accessibility and mobility of transport for all
- ▶ Unreliable public transport services
- ▶ Weak regulatory mechanism
- ▶ Lack of comfort, efficiency and safety
- ▶ High population density in urban areas
- ▶ Increasing number of private vehicle
- ▶ Increase in travel frequency due to urbanization
- ▶ Increasing traffic congestion in urban roads
- ▶ Resulting higher carbon footprint

Major initiatives

Policies:

- ▶ Draft National Transport Policy
- ▶ Draft National Policy for Sustainable Consumption & Production and transport sector identified as a key priority
- ▶ Blue Green National Budget 2018 promoting environment friendly transportation

Plans:

- ▶ Urban Western Region Megapolis Master Plan
- ▶ Urban Transport Master Plan for Colombo and suburbs (2015-2035)
- ▶ Clean Air 2025 Action Plan (2016 – 2025)
- ▶ Transit Oriented Development

Major initiatives....

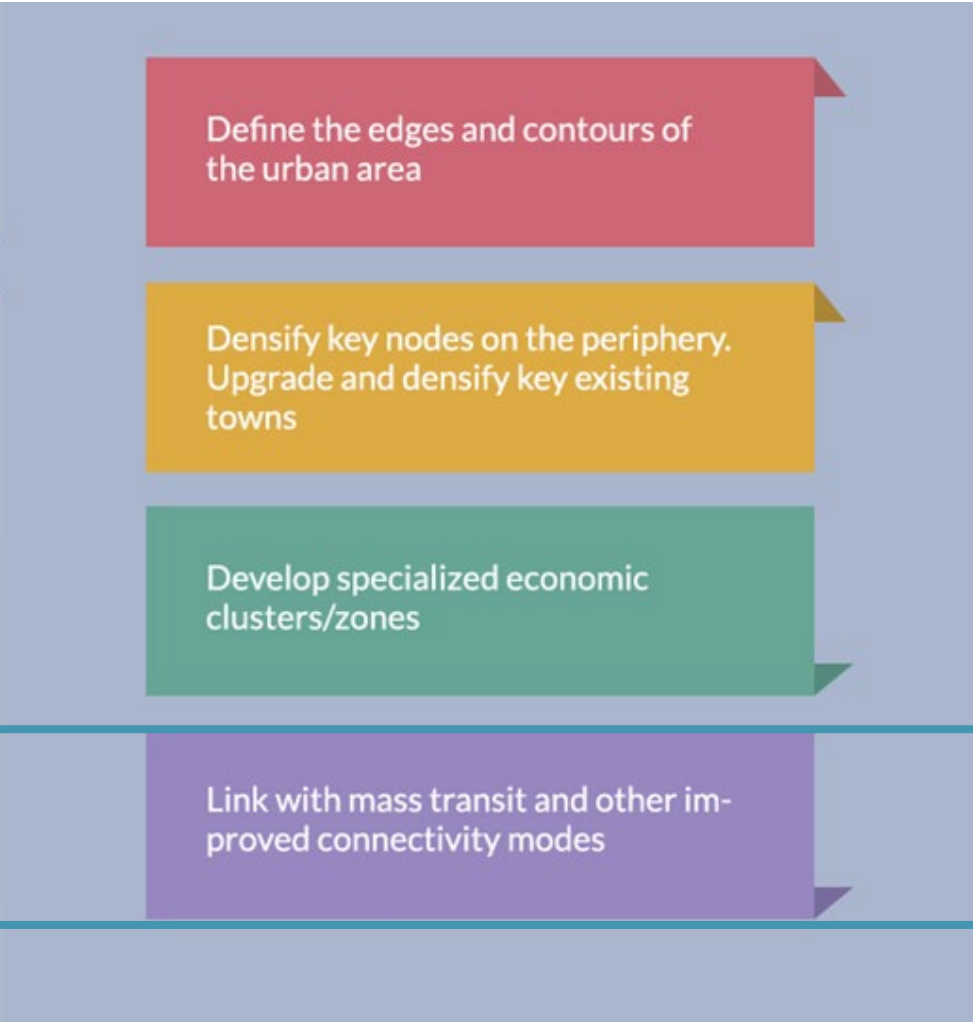
Projects:

- ▶ Improvement of public transport systems (Railway, bus transport)
- ▶ Develop park and ride facilities
- ▶ Promotion of Non-Motorized Transport (pedestrians and bicycles)
- ▶ Strengthening Vehicle Emission Testing (VET) Centre Network
- ▶ Electrification of railway from Veyangoda to Panadura
- ▶ Construction of elevated roads & light railway lines aiming to reduce traffic congestion and easy access to metro Colombo area

Major initiatives....

Programmes:

- ▶ Transport sector identified as a key sector for mitigation strategy in Nationally Determined Contributions (NDCs)
- ▶ Roadside vehicle emission testing
- ▶ Smoky vehicle spotter programme
- ▶ Participation and collaboration in regional/ global clean air initiatives
- ▶ Development of outer circular highway network and bypass roads to avoid entering unwanted vehicles to metropolitan and urban areas
- ▶ Strengthen the monitoring system for vehicle emission

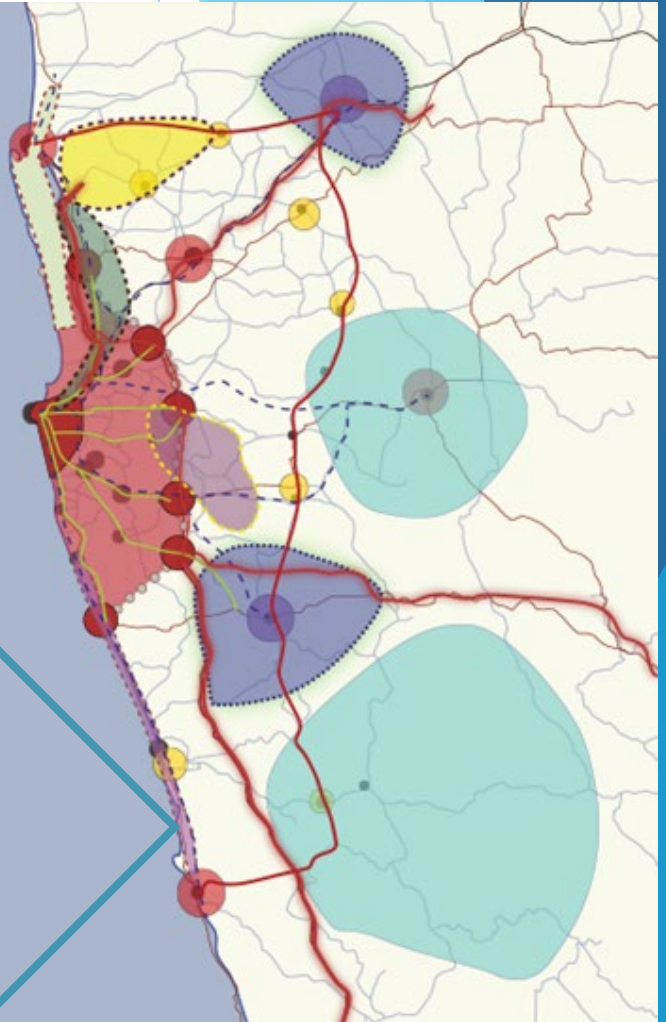


Define the edges and contours of the urban area

Densify key nodes on the periphery. Upgrade and densify key existing towns

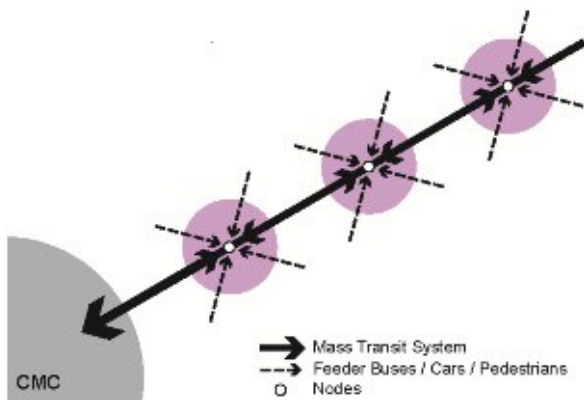
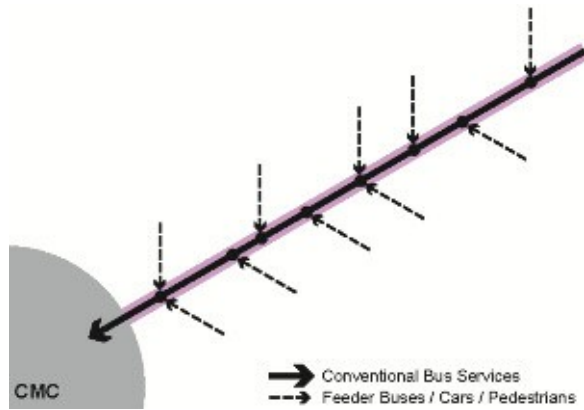
Develop specialized economic clusters/zones

Link with mass transit and other improved connectivity modes



Transit Oriented Development (TOD)

Urban Development Structure will be realized together with **“TOD”** development and integrated urban transport system.



- Multimodal Transport Hub (Pettah)
- Multimodal Centre
- TOD



Ground Achievements

- ▶ Enforcement of EURO 4 equivalent vehicle emission limits for vehicle imports
- ▶ Enforcement of vehicle emission limits for in use vehicles and implementation of vehicle emission test programme
- ▶ Phase out of two stroke and three stroke three wheelers due to their high emissions of pollutants
- ▶ Introduction of bus only lanes and cycle lanes in selected key entrance road to Colombo city
- ▶ Improving existing road infrastructure for improved mobility
- ▶ Fuel quality improvement (banning of leaded gasoline, reducing sulphur content in fuel)

Thank You

The background features abstract, overlapping geometric shapes in various shades of blue, ranging from light sky blue to deep navy blue. These shapes are primarily located on the right side of the frame, creating a modern, dynamic feel. The rest of the background is plain white.