



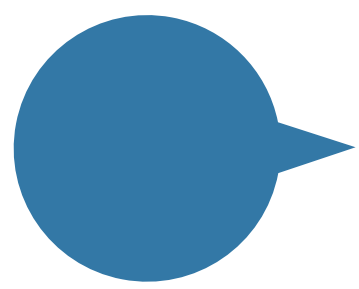
Strategic Vision towards Green Economy in Georgia



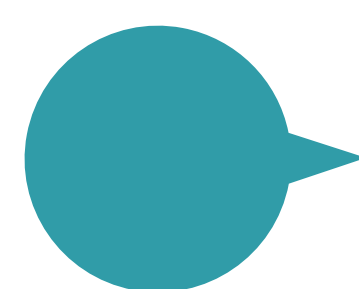
The 24th Session of the Committee on Environmental Policy of the UNECE

29–31 January 2019
Geneva, Switzerland

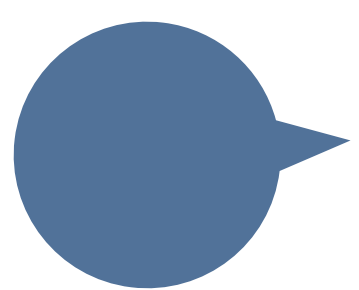
Strategic Vision towards Green Economy in Georgia



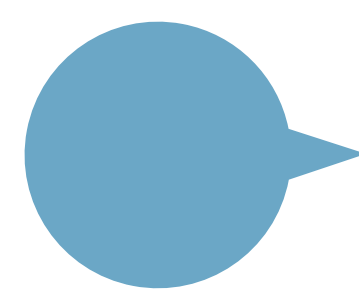
Government vision on the Policy for the protection of environment 2030



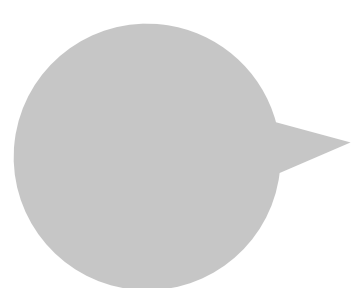
Achieve green growth-oriented economic model



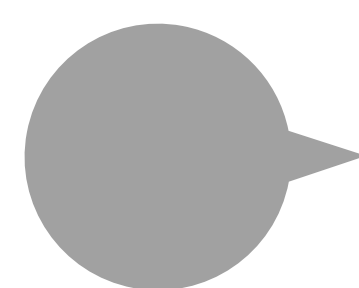
Duly reflected in the Government Program



Preservation of existing natural resources

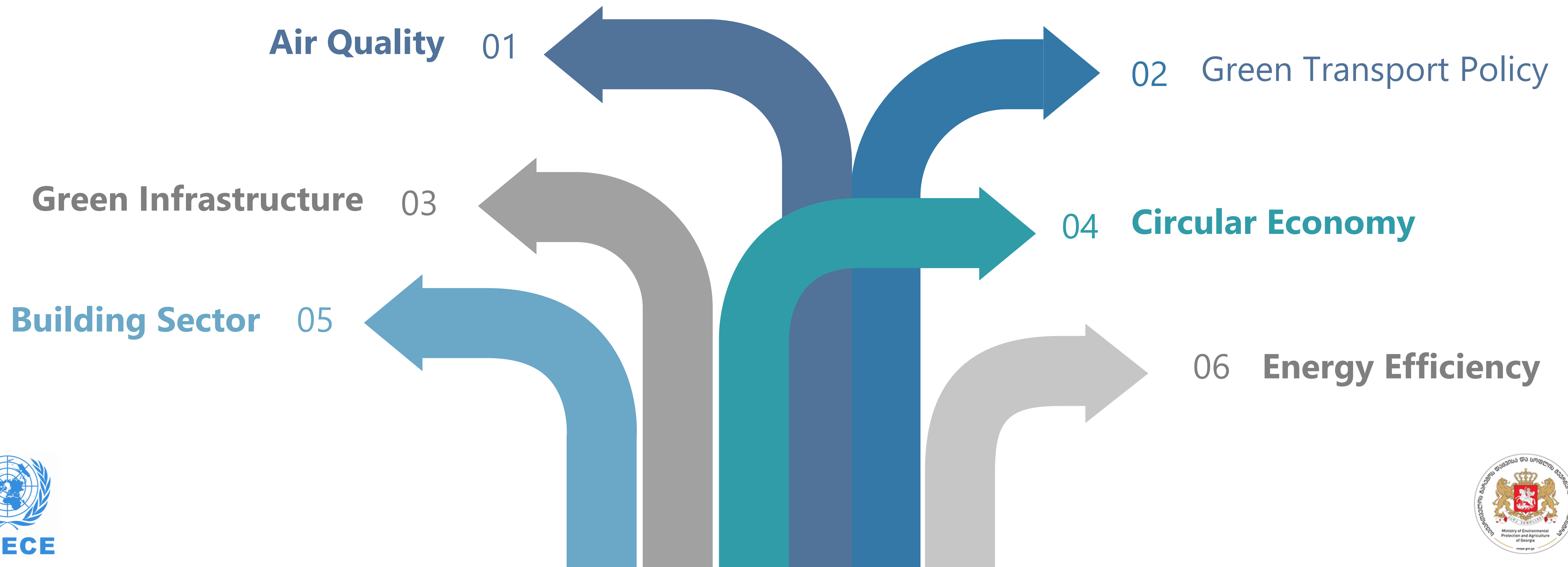


Gradual Approximation to the European Environmental Standards (AA/DCFTA)



Implementation of the 2030 Agenda for Sustainable Development

? | Main Directions





? | Improving Air Quality

Legal Framework

- Draft amendments to the Law on Air Protection and corresponding by-laws
- Technical Regulation on Determining Ambient Air Quality Standards
- State Program on Enabling Activities to Abate Ambient Air Pollution in Tbilisi 2017-2020

Monitoring

- National Action Plan on Improvement of Ambient Air Quality Monitoring System
- 9 (including 1 mobile) Automatic Monitoring stations
- Quarterly Passive Sampling in 25 cities
- Three Automatic Monitoring Stations ready to be installed this year
- Five new Automatic Monitoring Stations will be transferred by Italian Government

Information System

- Ambient Air Quality Portal
- Electronic Air Pollution Reporting System
- Information on Emission from Stationary Sources in interactive e-map
- Daily Air Quality Bulletin

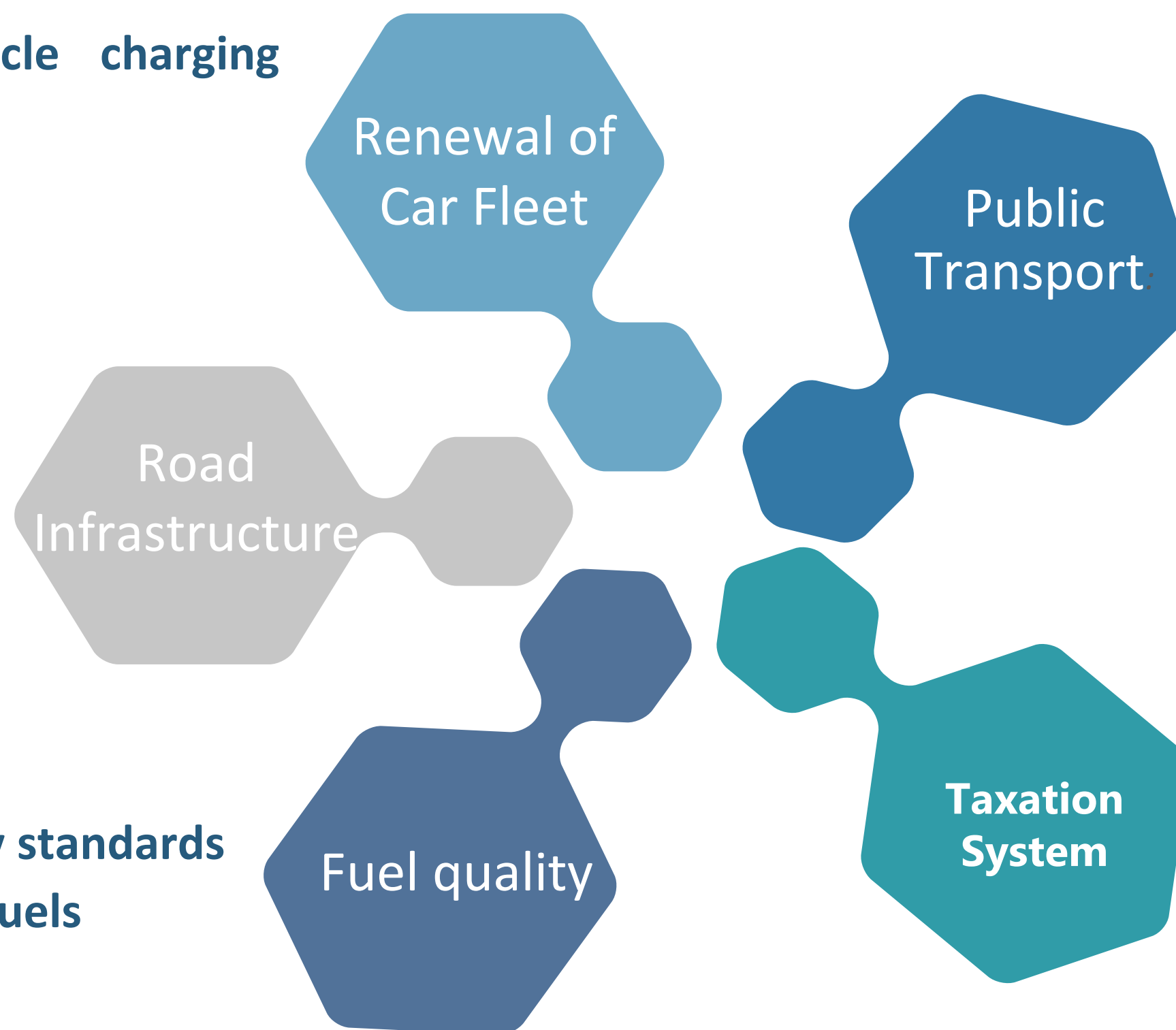
? | Promoting Green Transport



- Introduction of vehicle emission standards
- Prohibition of import of vehicles based on emission standards (e.g. Euro 4)
- Expansion of network of electric vehicle charging stations
- Free parking places at the charging stations

- Development of separated bus lines
- Improvement of walking and cycling infrastructure
- Optimization of traffic management
- Infrastructure for disable persons

- Harmonization with Euro fuel quality standards
- Reduction sulphur content in liquid fuels
- State control on fuel quality



- Renewal of existing diesel bus fleet with cleaner technologies
- Enhancement of electric public transport
- Extension of Tbilisi Metro System
- Development of bus-line infrastructure

- Zero taxation policy on import of electric vehicle
- Expansion of charging stations
- New tax rates for new and old cars

Green Infrastructure



Green City Action Plan for Tbilisi - 2017

Tbilisi - Member of the 100 Resilient Cities Network

Green and Recreational Spaces in Cities

Extension of Protected Areas

Promoting Ecotourism

Forest Restoration and Planning

Early Warning Systems

? | Circular Economy



Extended Producer Responsibility (EPR)

- ❖ Producers` responsibility on preventing, collecting, separating and treating used products (waste) for their eventual recovery
- ❖ Enhanced responsibility for collecting, sorting and treating for their eventual recycling
- ❖ Fostering the operational implementation of sustainable products and waste management schemes
- ❖ Fostering transition towards Circular Economy
- ❖ Full enactment - by the end of 2019

Regulation for Plastic Bags

- ❖ Technical Regulation on Plastic and Biodegradable Bags Usage - 2018
- ❖ Prohibition of import, produce and sale and Oxo-biodegradable bags - 2018
- ❖ Prohibition of import, produce and sale Plastic bags thinner than 15 microns-2018
- ❖ Prohibition of import, produce and sale any kinds of Plastic Bags rather than Biodegradable and Compostable Bags – from April 2019

Municipal Waste Treatment

- ❖ Address the challenges of unsustainable landfills and uncontrolled dumpsites
- ❖ Eventual Closure of old landfills
- ❖ 3 official landfills in 3 Cities constructed in accordance with the EU standard
- ❖ 3 regional landfills planned to be constructed



Construction Sector



- Draft law on Energy Efficient Buildings
- Introduce Regulations for Construction Sector
- Promote Energy Efficient Construction
- Prevent Generation of Dust Particles in Construction Process
- Technical Regulations for Quality of Building Materials



Energy Efficiency



Legal Framework

- ✓ Draft Law on Energy Efficiency
- ✓ Draft Law on Facilitation of the Production and Use of Renewable Energy
- ✓ Draft Law on Energy Labeling

Activities

- ✓ Installation of Solar PV stations
- ✓ Development of energy efficient street lighting infrastructure
- ✓ Encouraging heating systems using residual biomass and solar energy
- ✓ Energy Efficient kindergarten in Rustavi



Sustainable Development Goals in Georgia



- ❑ 17 Goals
- ❑ 95 Targets
- ❑ 215 Indicators

- Government Administration
- SDG Council
- Thematic Groups
- Annual Forums

4 Thematic Groups:

- ❖ Social Inclusion
- ❖ Economic Development
- ❖ Governance and Democracy
- ❖ Environment and Energy

- ✓ Government Administration
- ✓ Line Ministries
- ✓ Statistics Office
- ✓ Experts (National/International)
- ✓ International Organizations

Nationalization

Coordination

SDG Council

Cooperation



Thank You!

Nino Tandilashvili

Deputy Minister

Ministry of Environmental Protection and Agriculture of Georgia

