



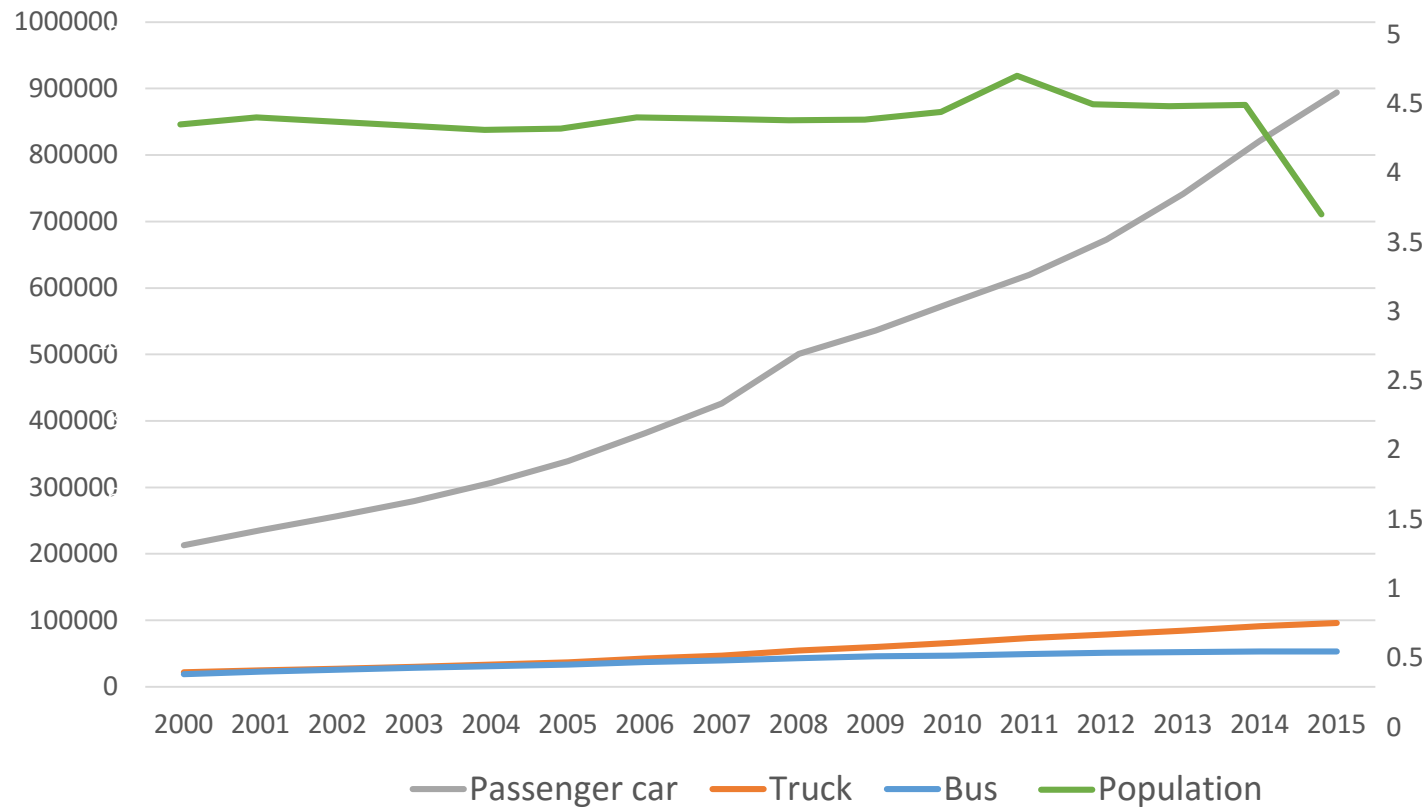
Transport - Less Polluting Fuels

Working Group on Strategies and Review, Fifty-fifth session
31 May - 2 June 2017
Geneva, Switzerland

Ministry of Environment and Natural Resources Protection of Georgia

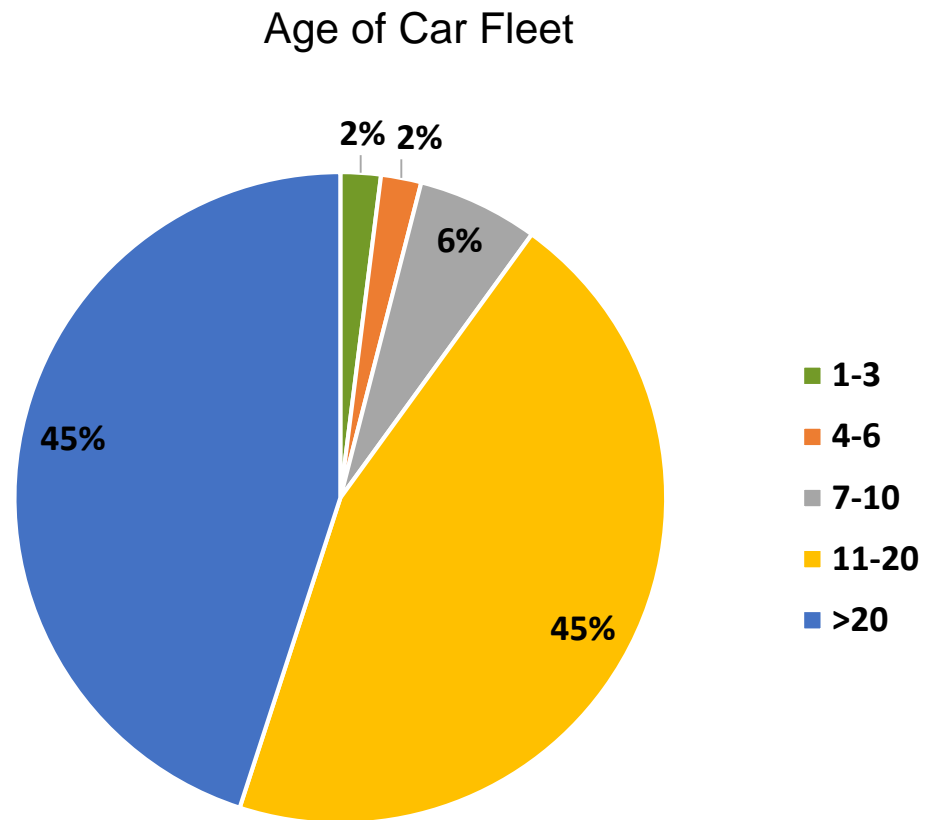


Number of Vehicles



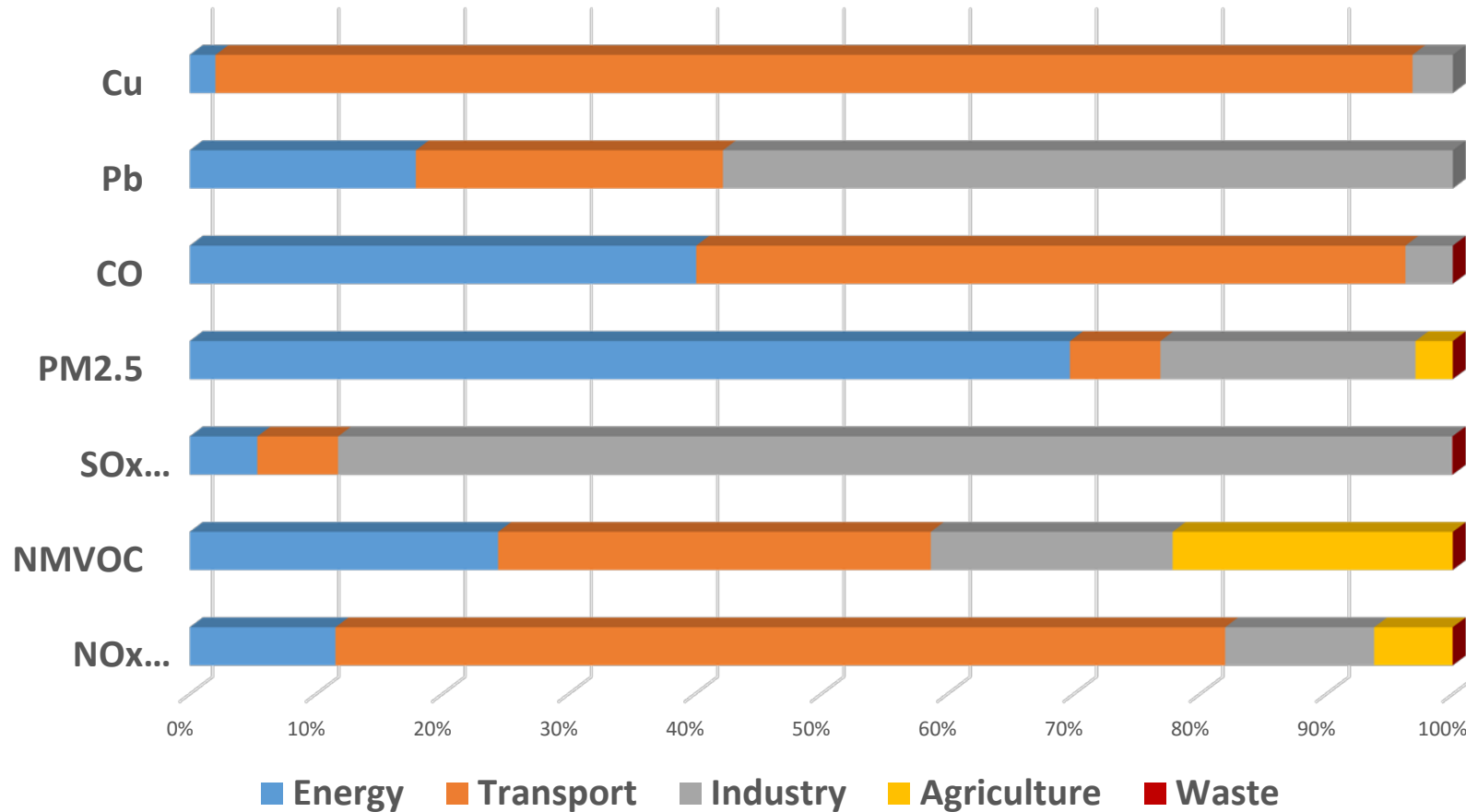
- One vehicle per 3.5 persons in Georgia
- Annual growth of cars 7-10%
- Four times more vehicles than in 2000

Challenges



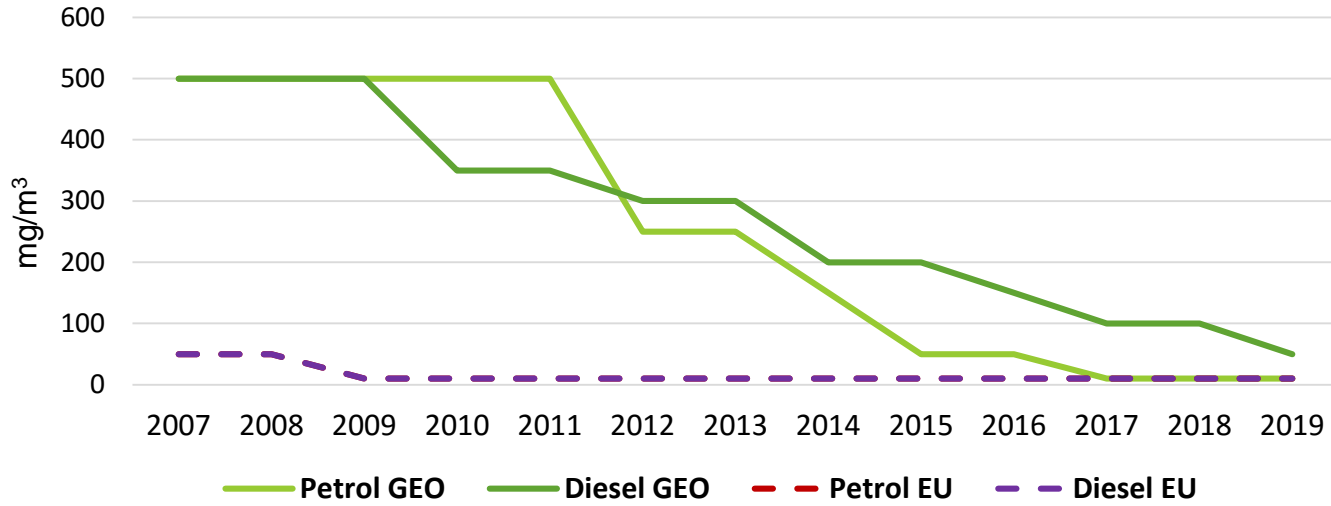
- 90.9% of vehicles in Georgia are more than 10 years old
- No restriction on car import
- No mandatory roadworthiness test for passenger cars
- Weak public transport
- Very cheap parking
- Low cost of vehicle ownership

Share of Emission

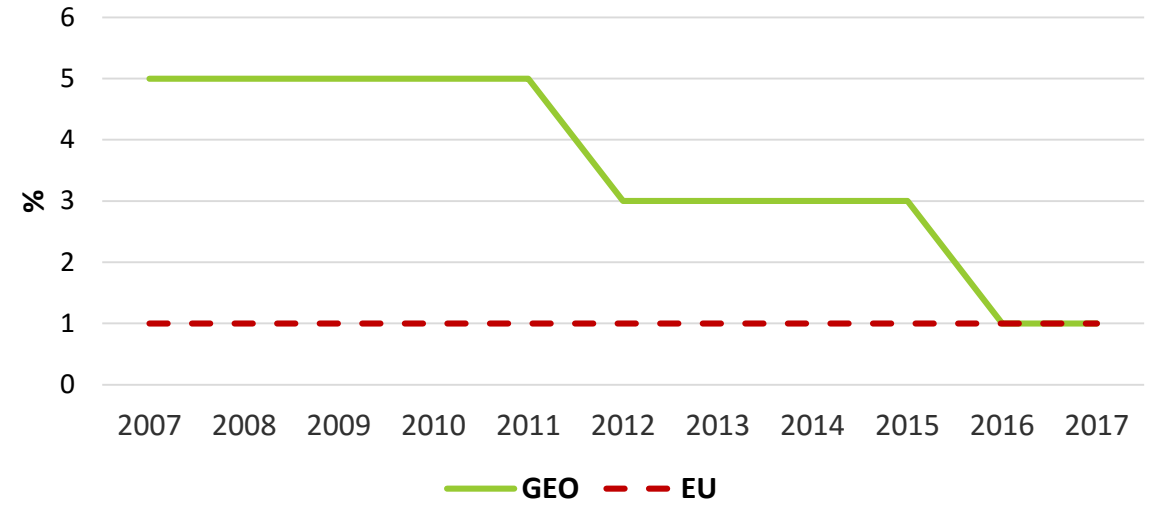


Improvement of Fuel Quality

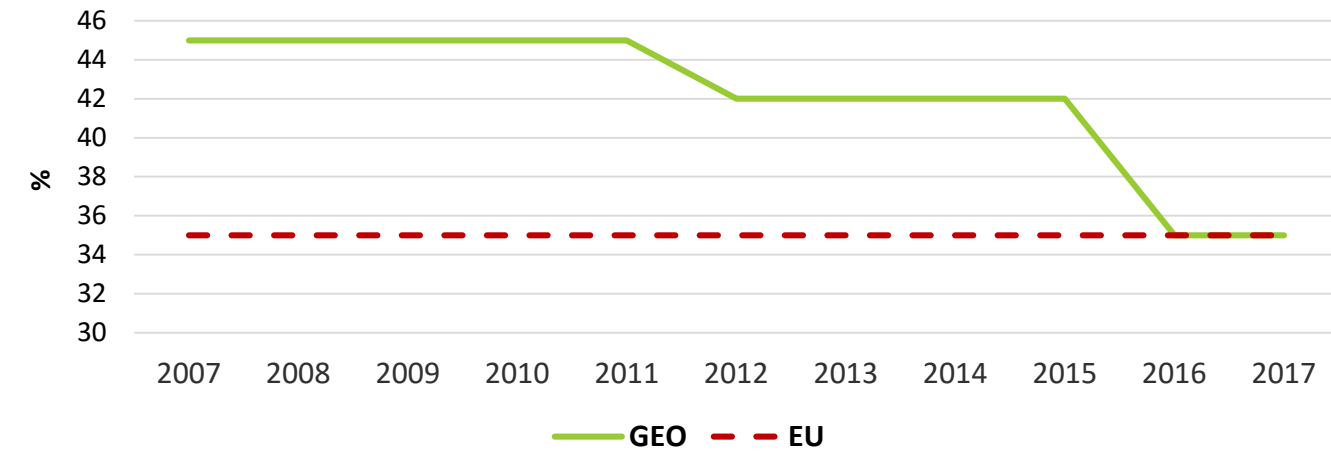
Sulphur



Benzene



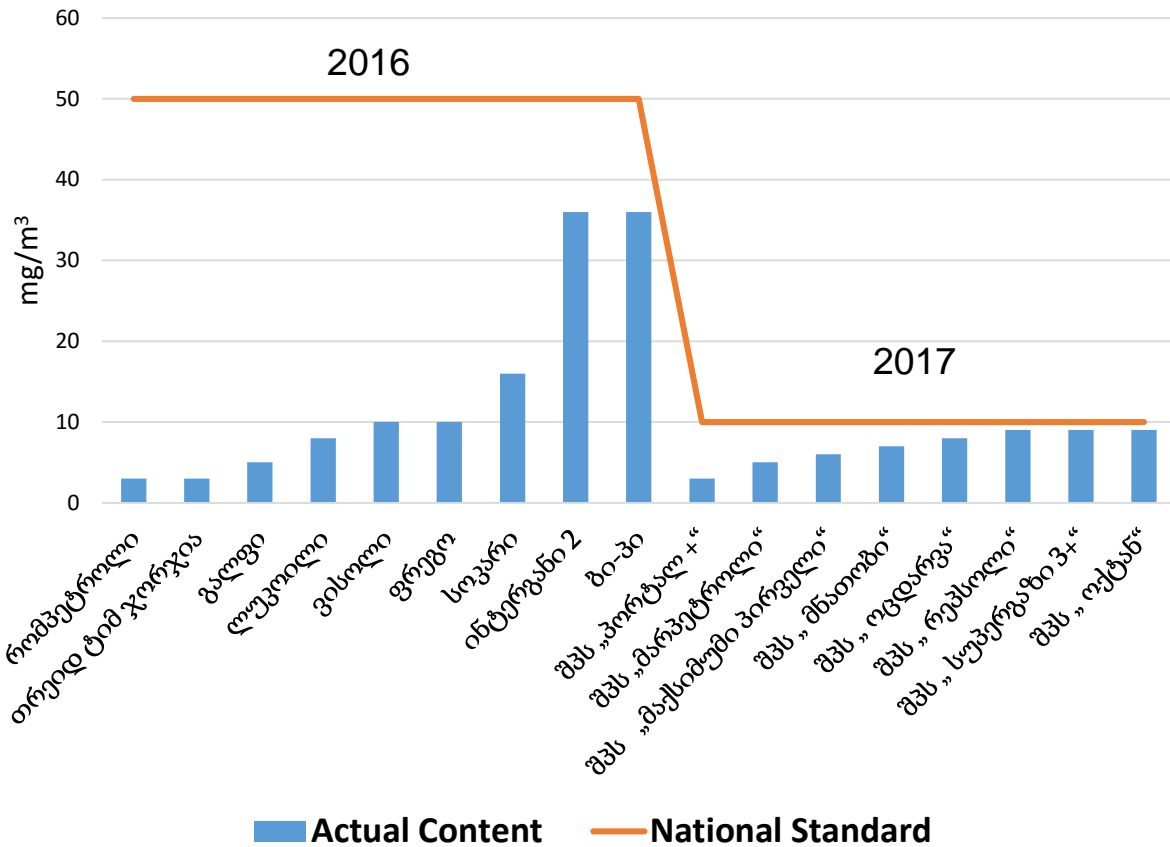
Aromatics



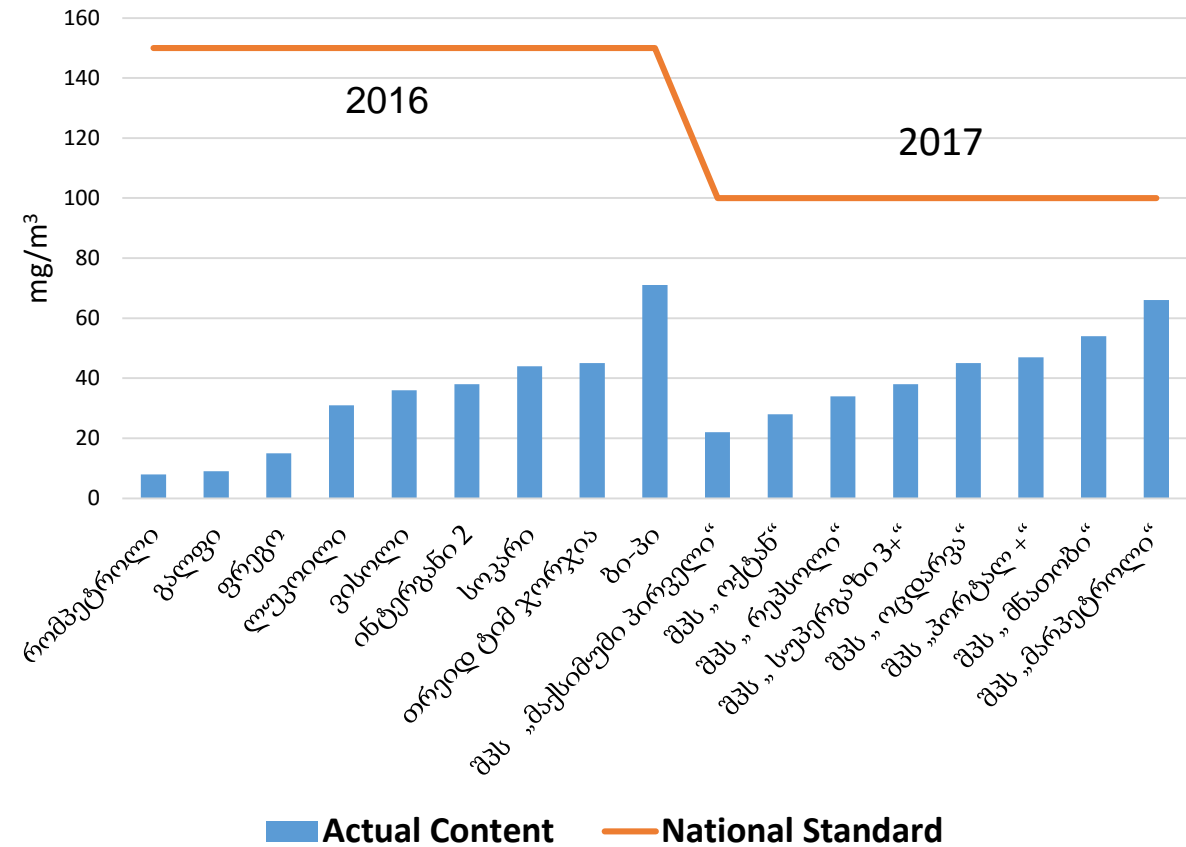
Establishment of State Control on Fuel Quality

Results of Control

Sulphur Content in Petrol

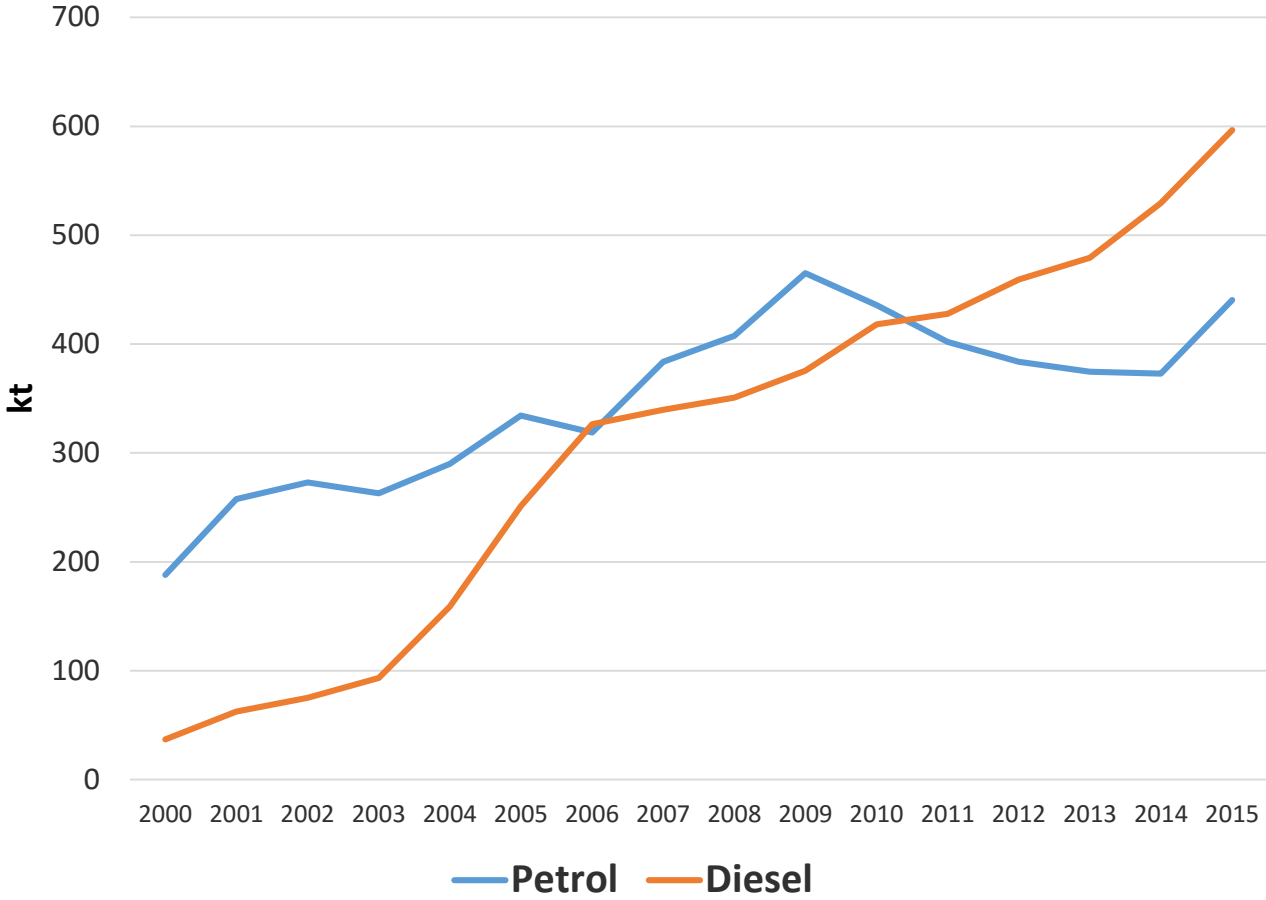
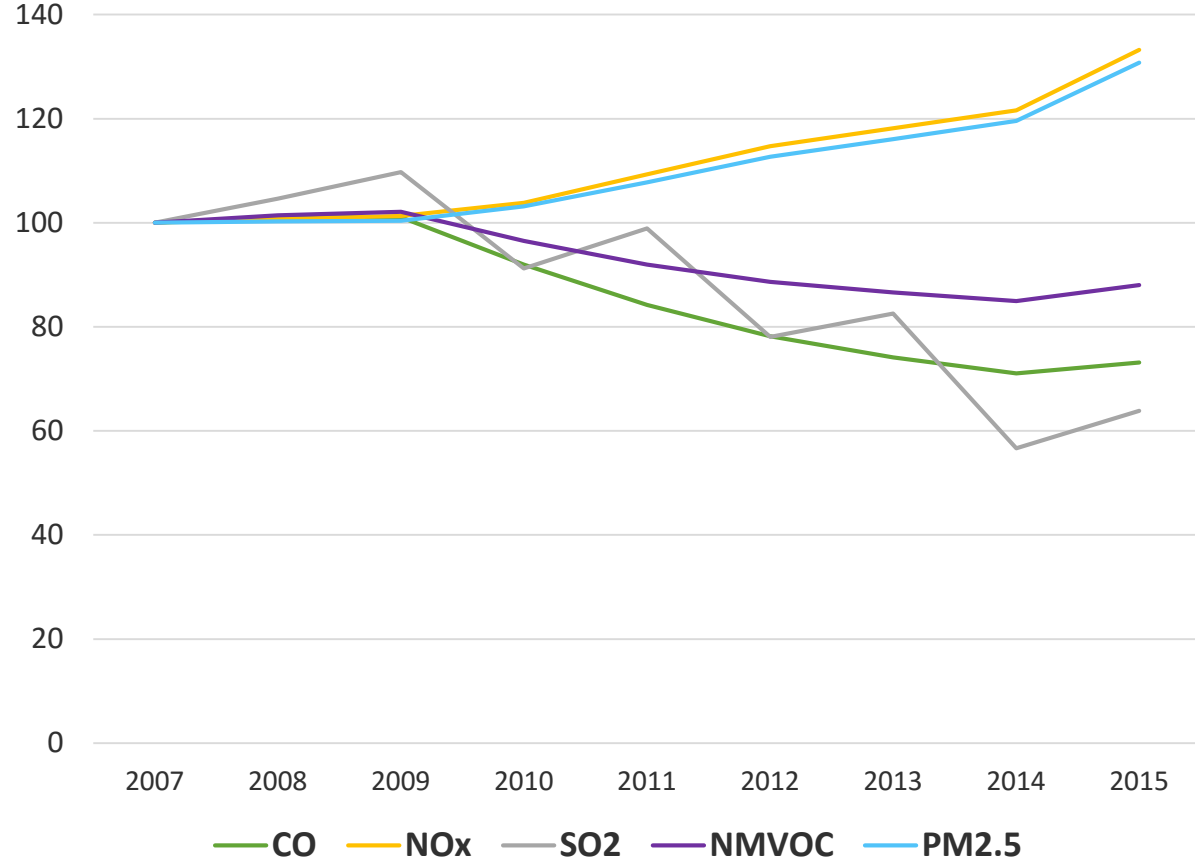


Sulphur Content in Diesel

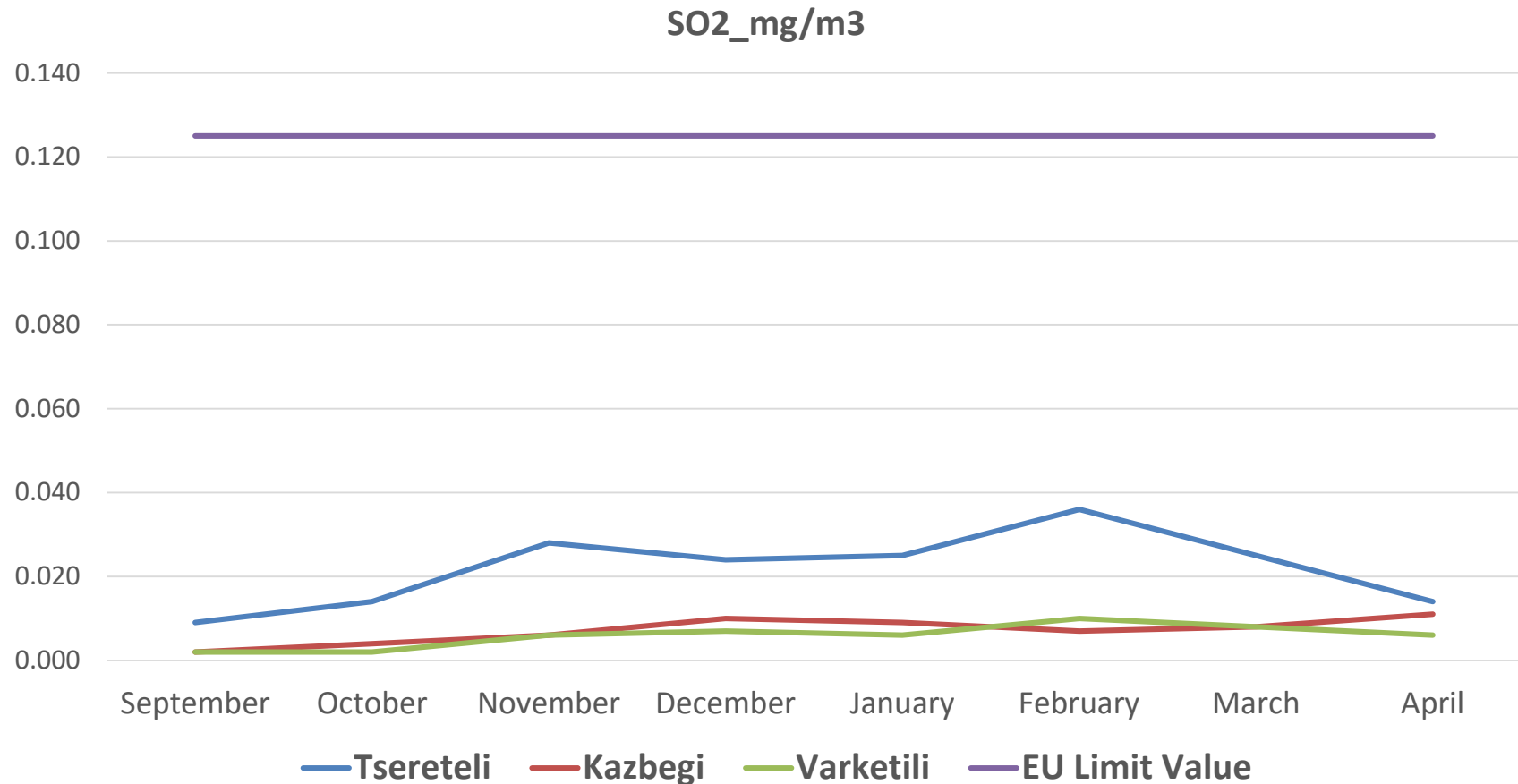


Emissions from Transport Sector

Index: 2007=100



SO₂ Concentration in Tbilisi



Policy Measures to Reduce Air Pollution from Road Transport

- Reintroduction of mandatory roadworthiness test for light duty vehicles
- Gradual replacement of existing old diesel buses by new CNG ones
- Expansion and renovation of Tbilisi metro:
 - Reconstruction of 7 existing stations in 2017
 - New metro station in summer 2017
- 2 new aerial tram in Tbilisi in 2018
- No taxes on the import of electric cars
- Developing charging network
- 60% less import tax for Hybrids since 2016



Thank you!



Ministry of Environment
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Protection of Georgia

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