



Review of Astana outcomes:

Environmental Performance Reviews

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Committee on Environmental Policy
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Astana declaration

Focus in the 3rd EPR cycle

- Environmental governance and financing in a green economy context
- Countries' cooperation with the international community
- Environmental mainstreaming in priority sectors





Guidelines for the 3rd cycle 1/3

Environmental governance and financing in a green economy context

- Legal and policy-making framework supporting green economy initiatives
- Promotion of greener modes of production
- Investing in environmental protection and green projects





Guidelines for the 3rd cycle 2/3

Countries' cooperation with the international community

- Global and regional MEAs
- Compliance and implementation
- Participation in MEAs financing mechanisms





Guidelines for the 3rd cycle 3/3

Environmental mainstreaming in priority sectors

- Sector development trends
- Environmental pressures
- Energy and resources use in a sector
- Integration of environmental considerations into sectoral policies





Post Astana

2012

- Albania
- Romania

2013

- Croatia
- Republic of Moldova
- Morocco (beyond UNECE region)

2014

- Montenegro
- Serbia
- Tunisia (?)





3rd cycle indicators

Indicators measuring performance

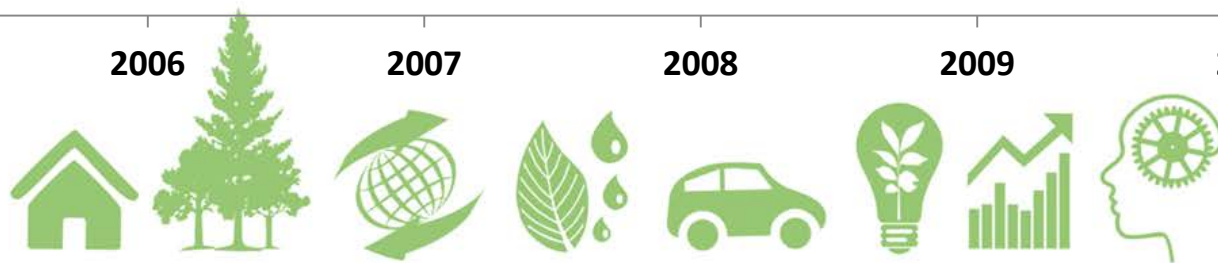
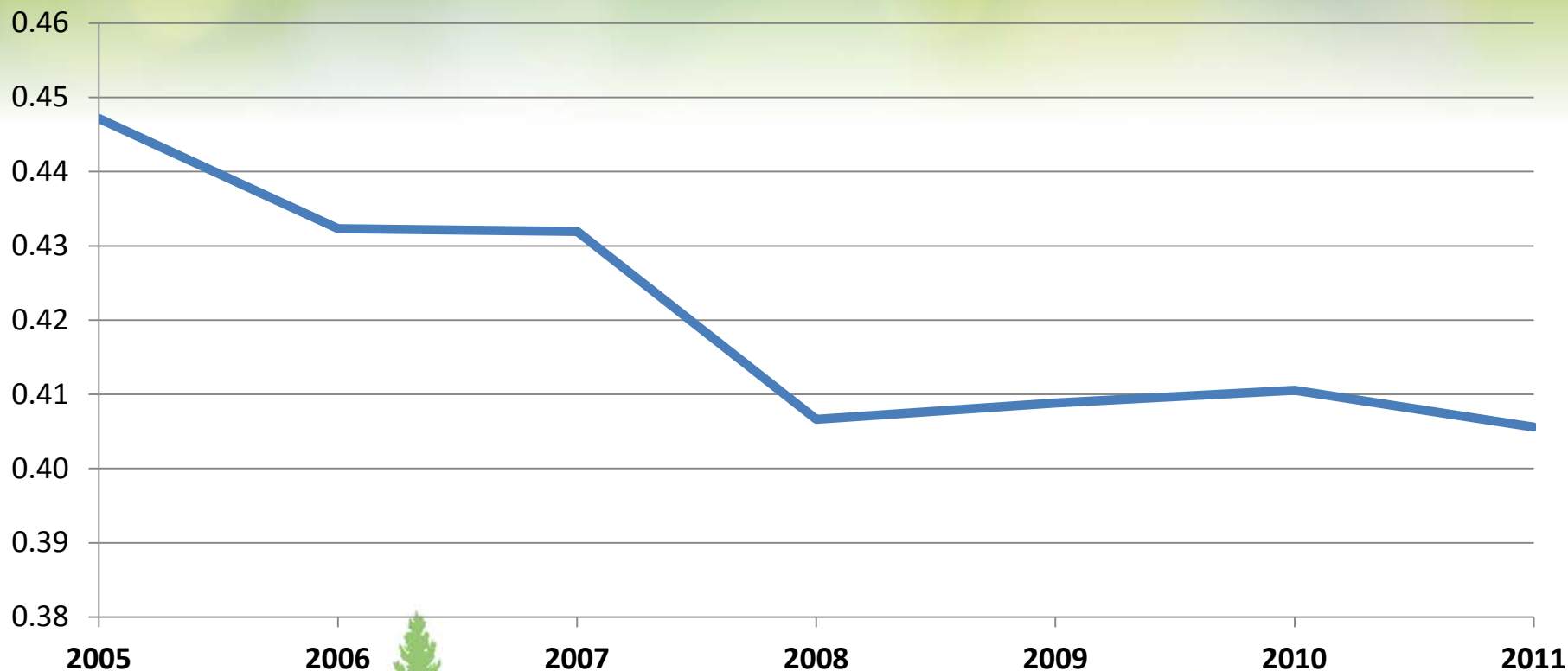
- Green indicators
- Environmental pressures
- Economic and social indicators
- Membership in MEAs





Greening the economy in Croatia

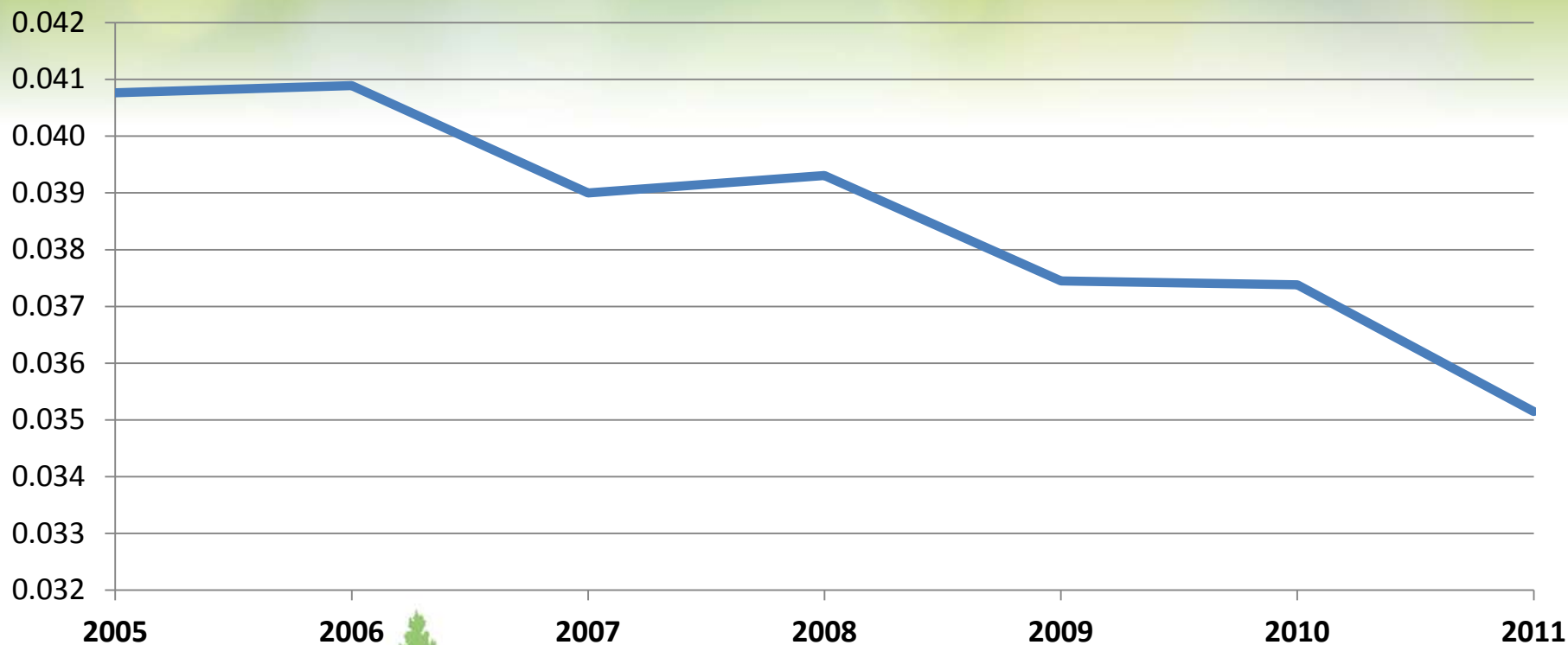
Total GHG emissions per unit of GDP (tons CO₂ eq/1,000 US\$ (2005) PPP)





Greening the economy in Croatia

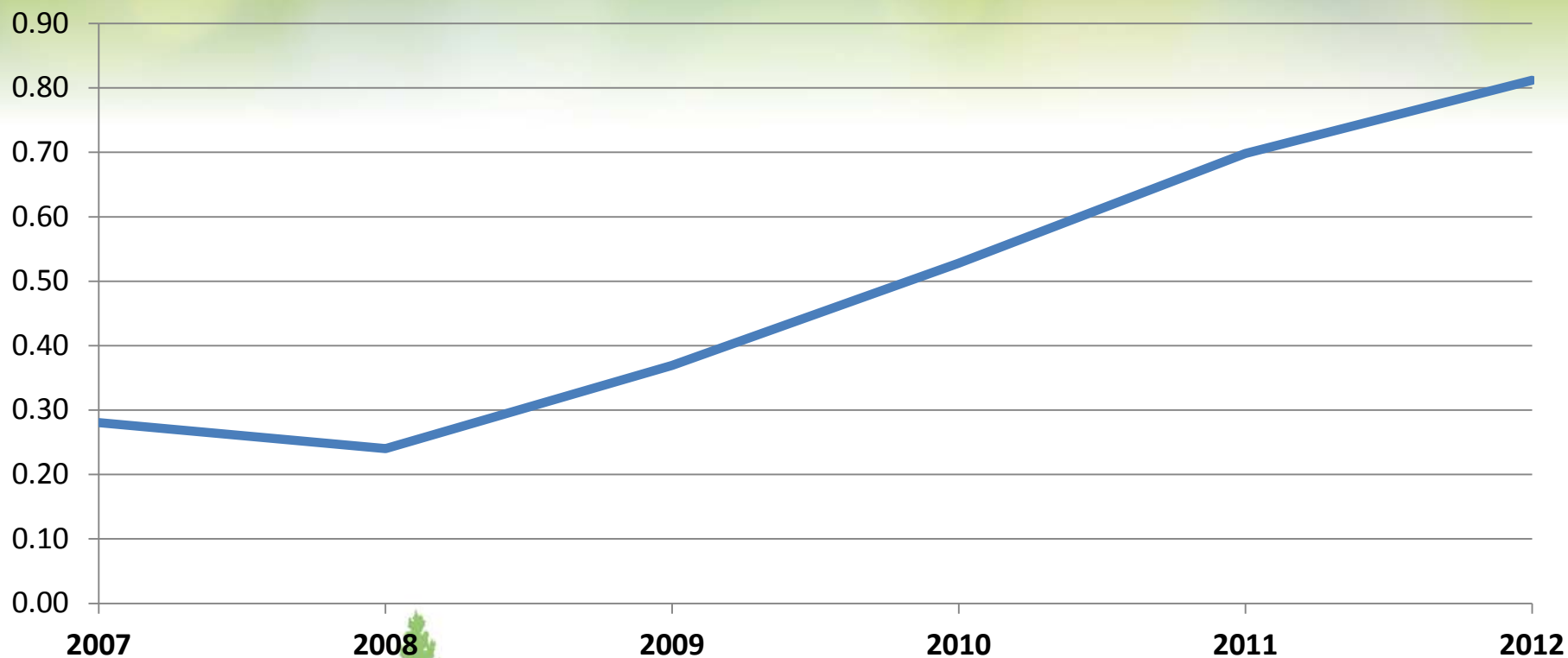
Total industrial energy use per industrial GDP (toe/1,000 NCU 2005)





Greening the economy in Croatia

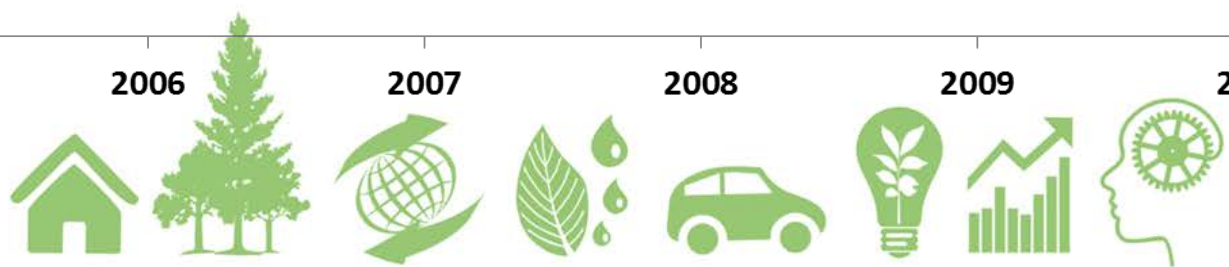
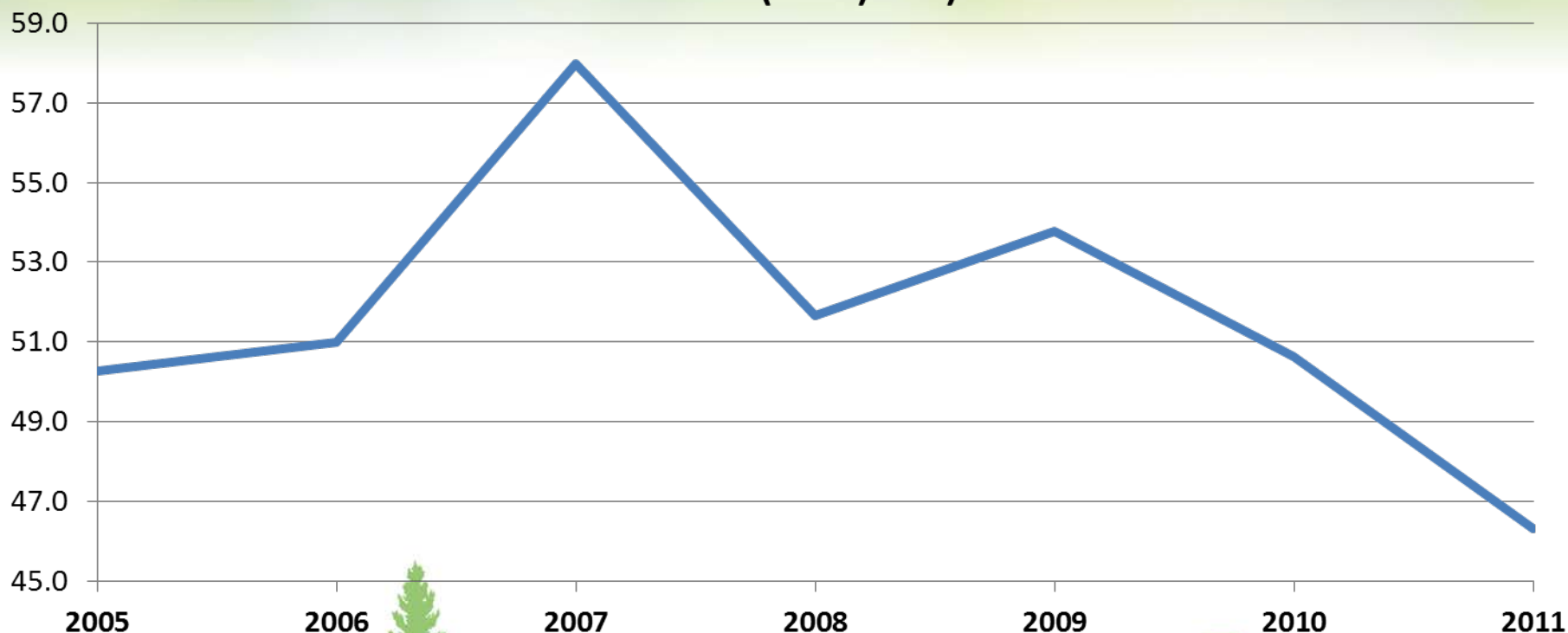
Public environmental expenditures as % of central government budget





Greening the economy in the Republic of Moldova

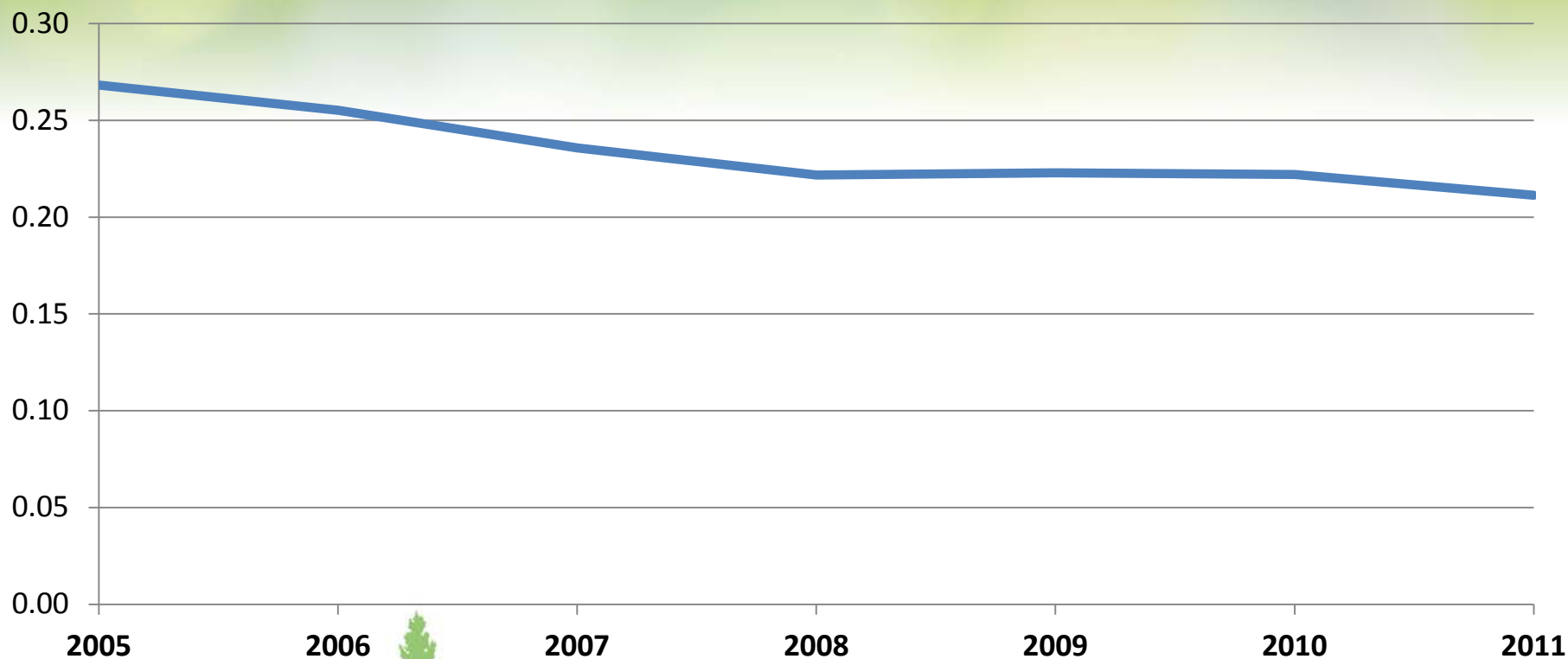
Industrial water use per industrial value added (m^3 of water / 1,000 US\$ (2005) PPP)





Greening the economy in the Republic of Moldova

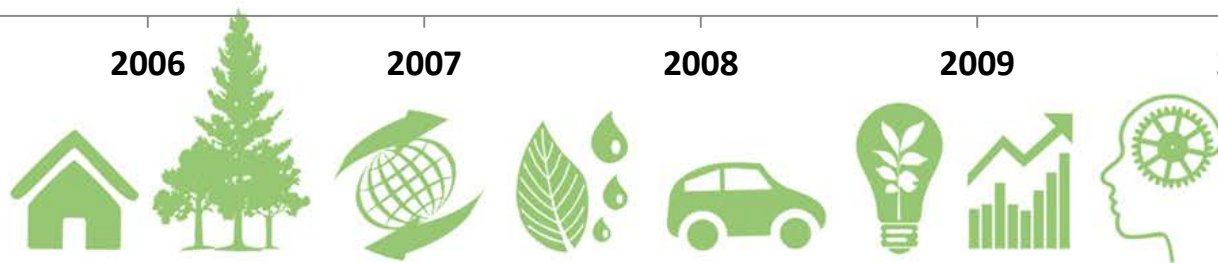
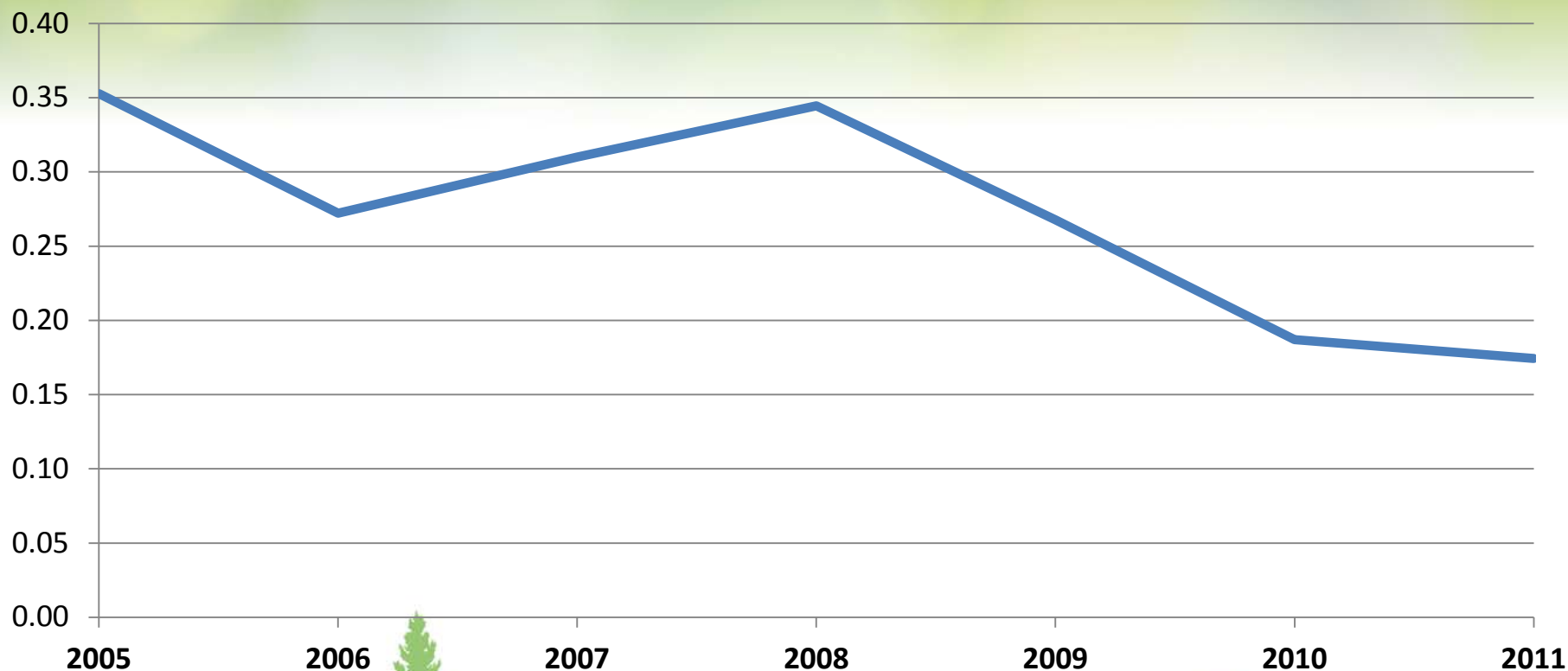
Total final energy consumption per GDP (toe/1,000 US\$ (2005) PPP)





Greening the economy in the Republic of Moldova

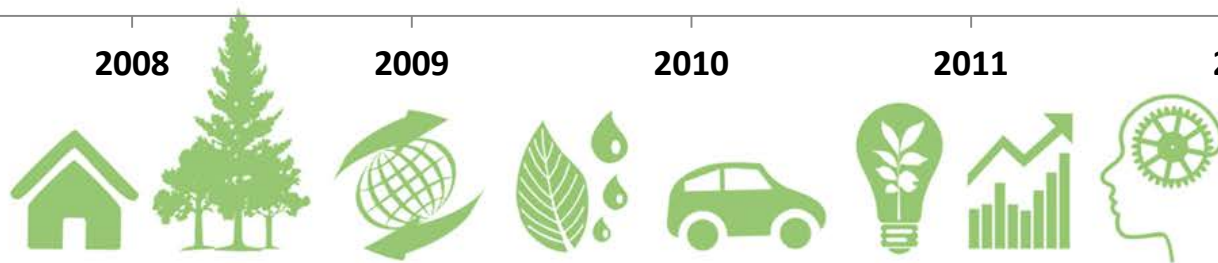
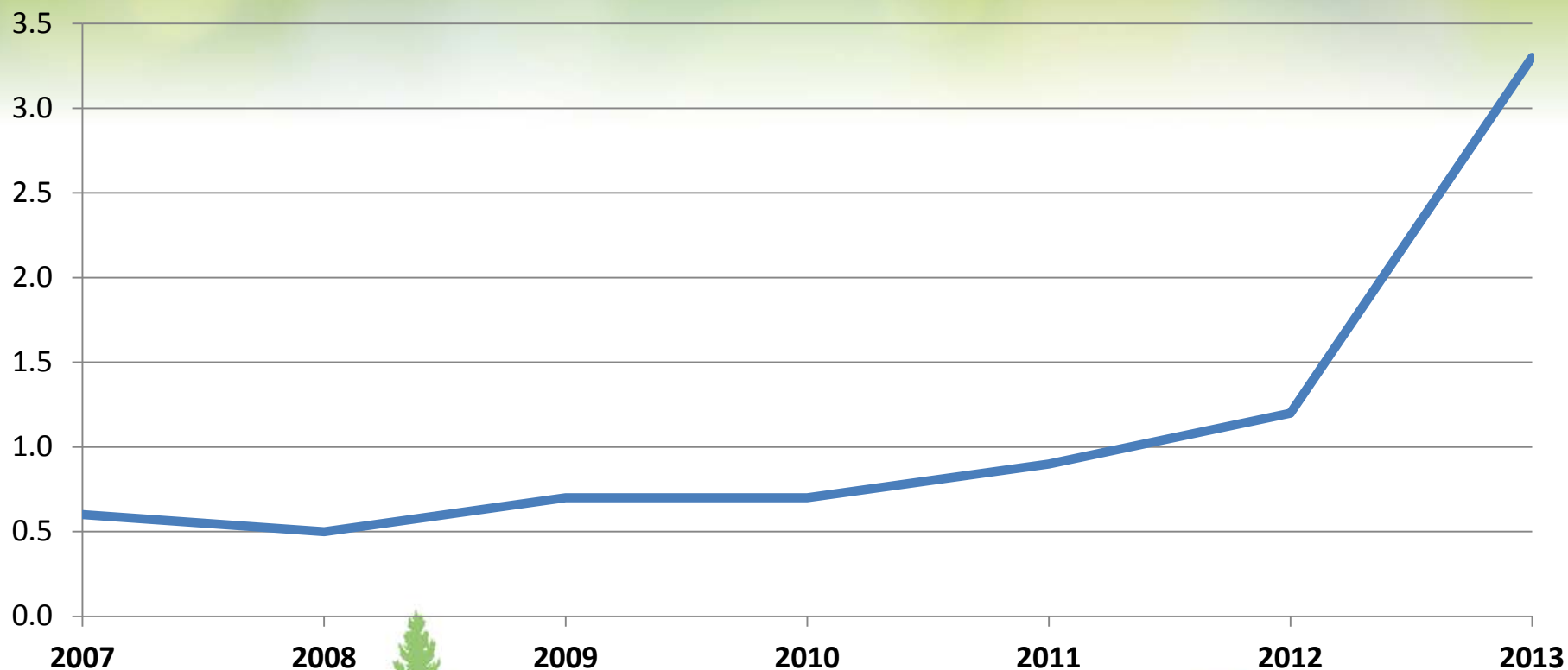
Tons of industrial waste per 1,000 US\$ GDP





Greening the economy in the Republic of Moldova

Public environmental expenditures as % of central government budget





Green growth agenda and mainstreaming 1/2

- Strategic Guidelines for Green Economy (CR)
- Energy efficiency and renewables (MD, MO)
- Charges on specific waste (CR)
- Green jobs (CR, MO)
- Greening of tourism (CR, MO)





Green growth agenda and mainstreaming 2/2

- Organic agriculture (MD)
- Abolition of subsidies for pesticides and fertilizers (MD)
- Less water-intensive crops (MO)
- More efficient irrigation systems (MD, MO)
- Rehabilitation of water supply and sewerage networks (MO)





International cooperation

- Creation of coordinating bodies (CR, MD, MO)
- Improved reporting under MEAs (MD, CR, MO)





Needs

- Reliable time series data
- Strengthened EPR secretariat team
- Resources for operational activities:
 - ~\$340,000 for Montenegro and Serbia
 - Tunisia (~\$330,000)



Questions for discussion

- Is there a need to further adapt the structure of 3rd cycle EPRs?
- Which countries are interested in being reviewed in the third cycle in the nearest future?
- Which countries wish to pledge contributions to the EPR Programme for the period 2014–2015?

