Investment in climate change

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To address climate change, a complex action is needed. Climate change investment should affect mitigation and adaptation policy as well. Investment in cleaner energy, energy efficiency contributes to mitigation policy. These investments aim at reducing greenhouse gas emissions. In case of agriculture, water and waste management, investments can respond to the physical effects of climate change, as an adaptation policy.

In the following presentation the analysed mitigation sectors will be: energy supply, industry, construction, transportation. Adaptation sectors will cover agriculture, waste management, water supply, forestry and fishery and infrastructure.

At the same time, sources of capital should be analysed. Households, government, financial and non-financial corporations are the sources of capital formation. In case of green investments, we should consider government and corporate investments. The former comes from tax revenues, or from government debt (government loans, bonds), while corporations invest from internal savings.

After global crisis of 2008 it is undoubted that new forces of economic growth are needed. Investment in green economy could be the new one.