



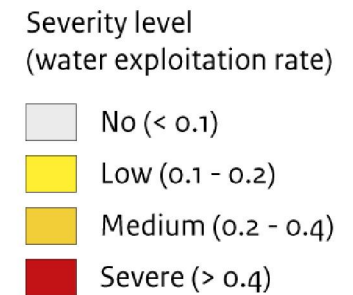
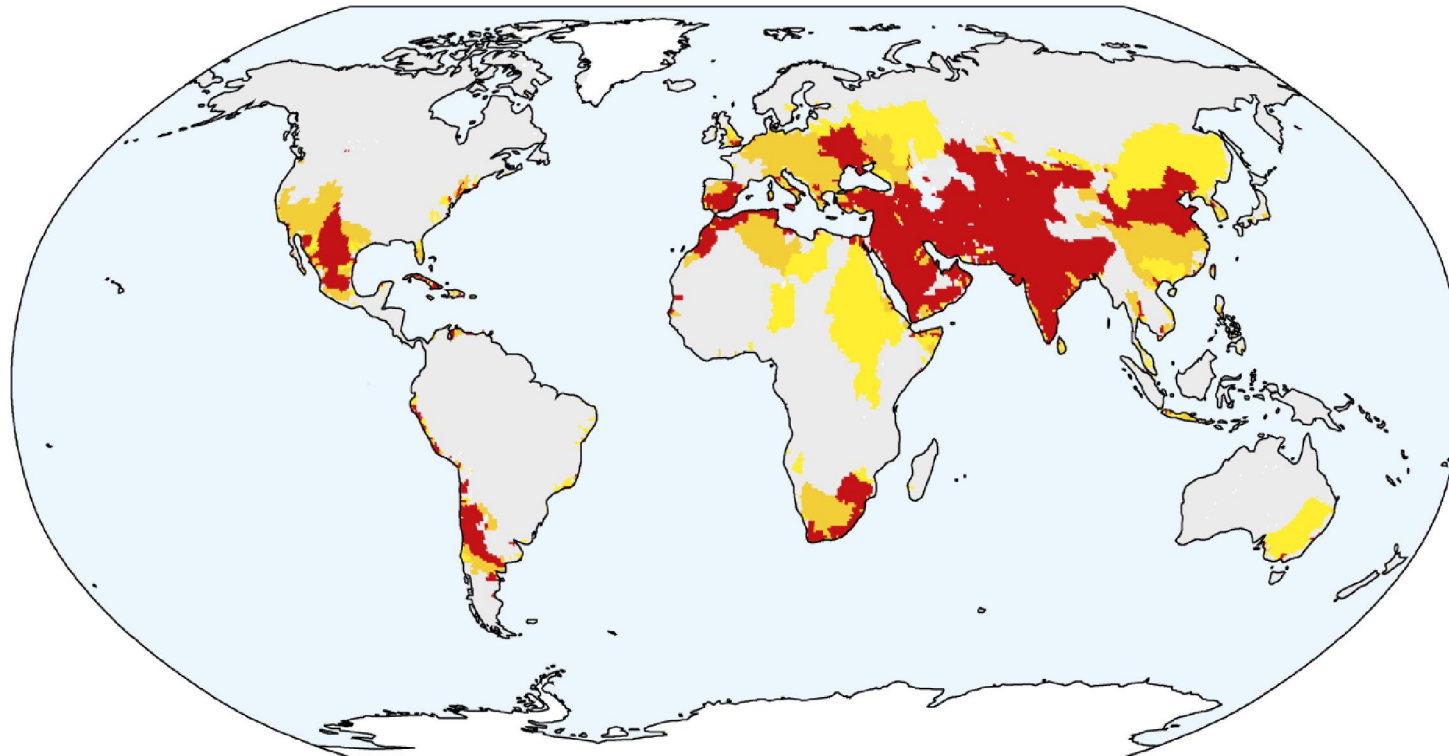
Sustainable management of water and greening the economy

Astana, 22 September 2011



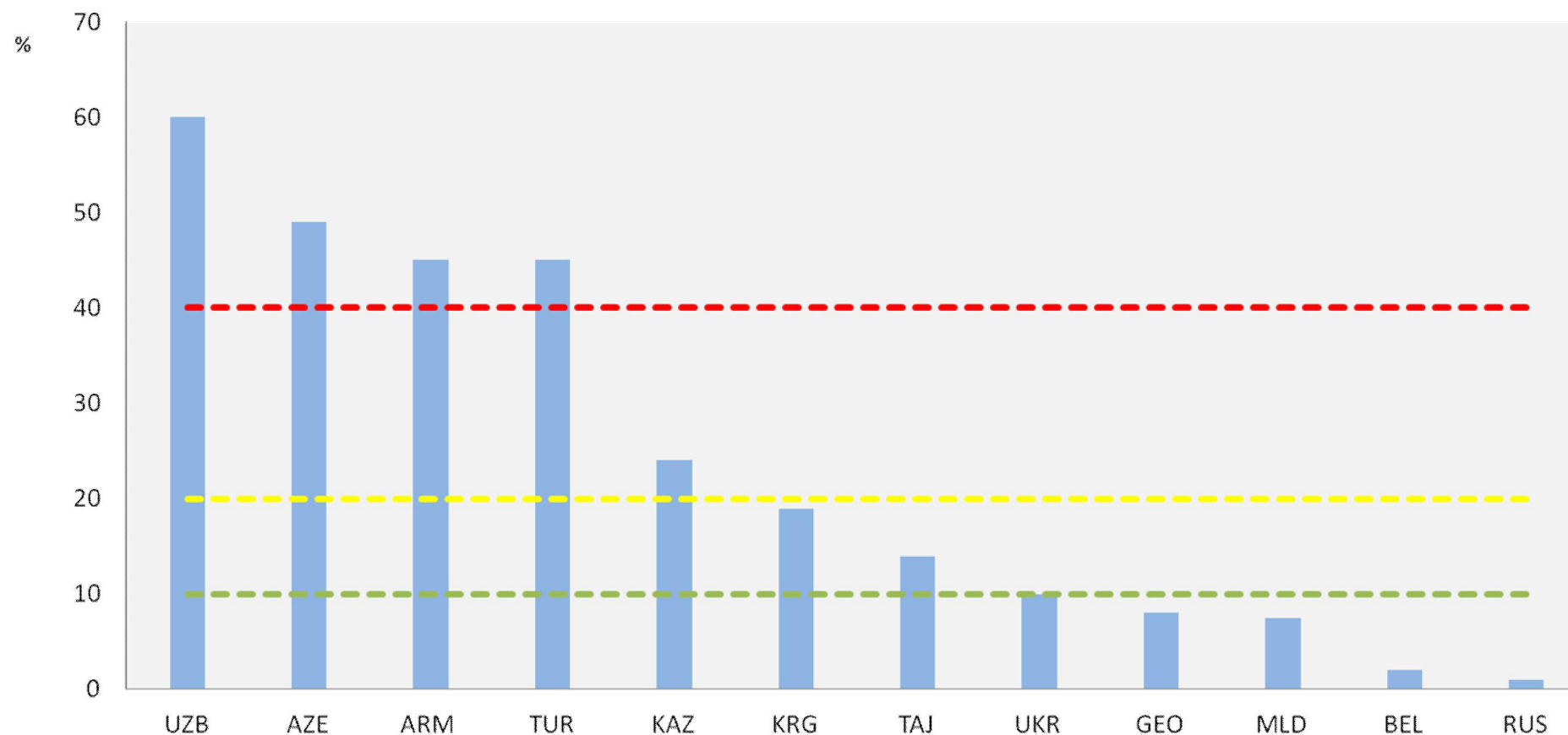
Simon Upton

Water stress by river basin (2050 – Baseline)



Source: The Environmental Outlook Baseline projections; output from the IMAGE suite of models (PBL)

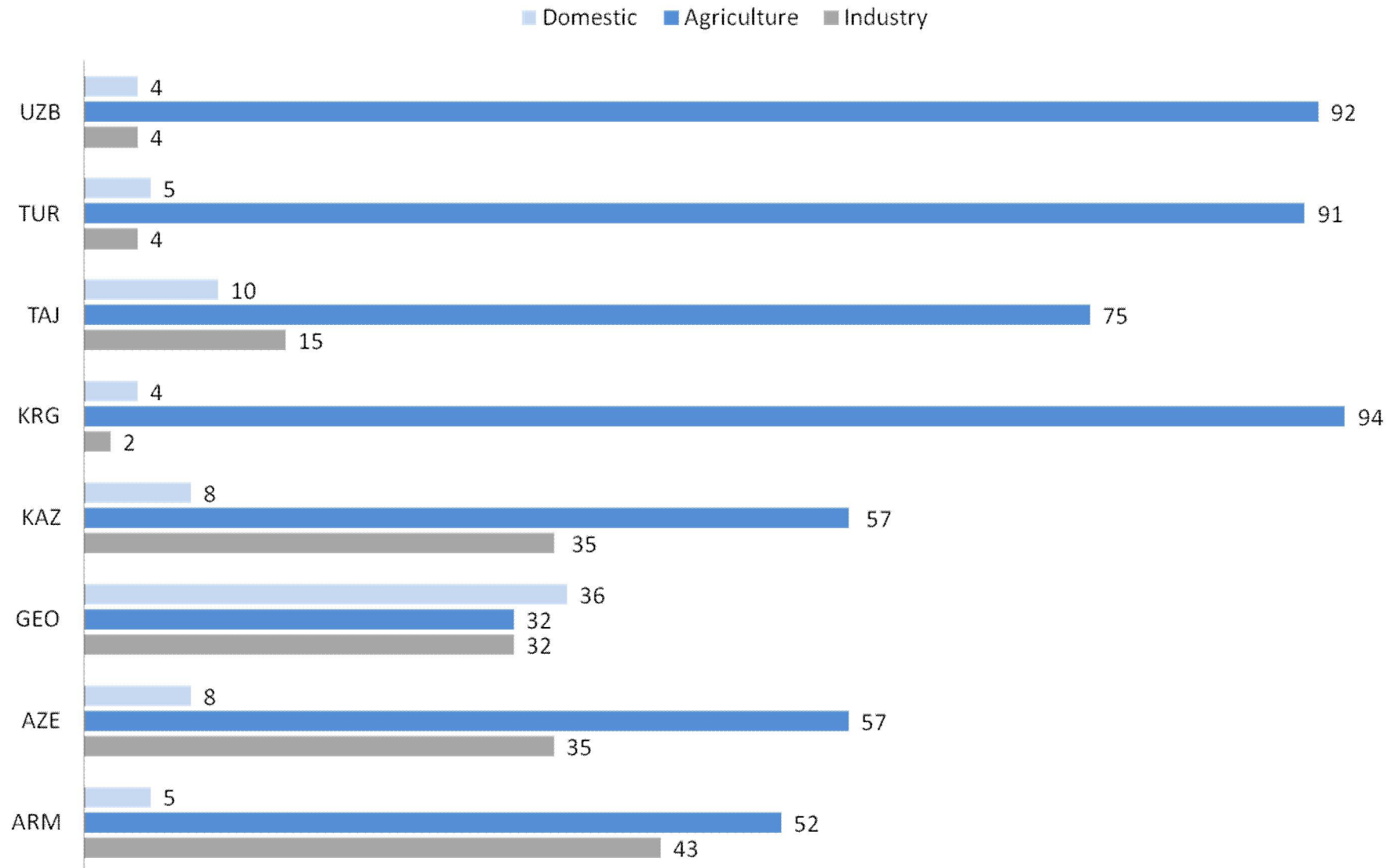
High degree of water stress in several countries



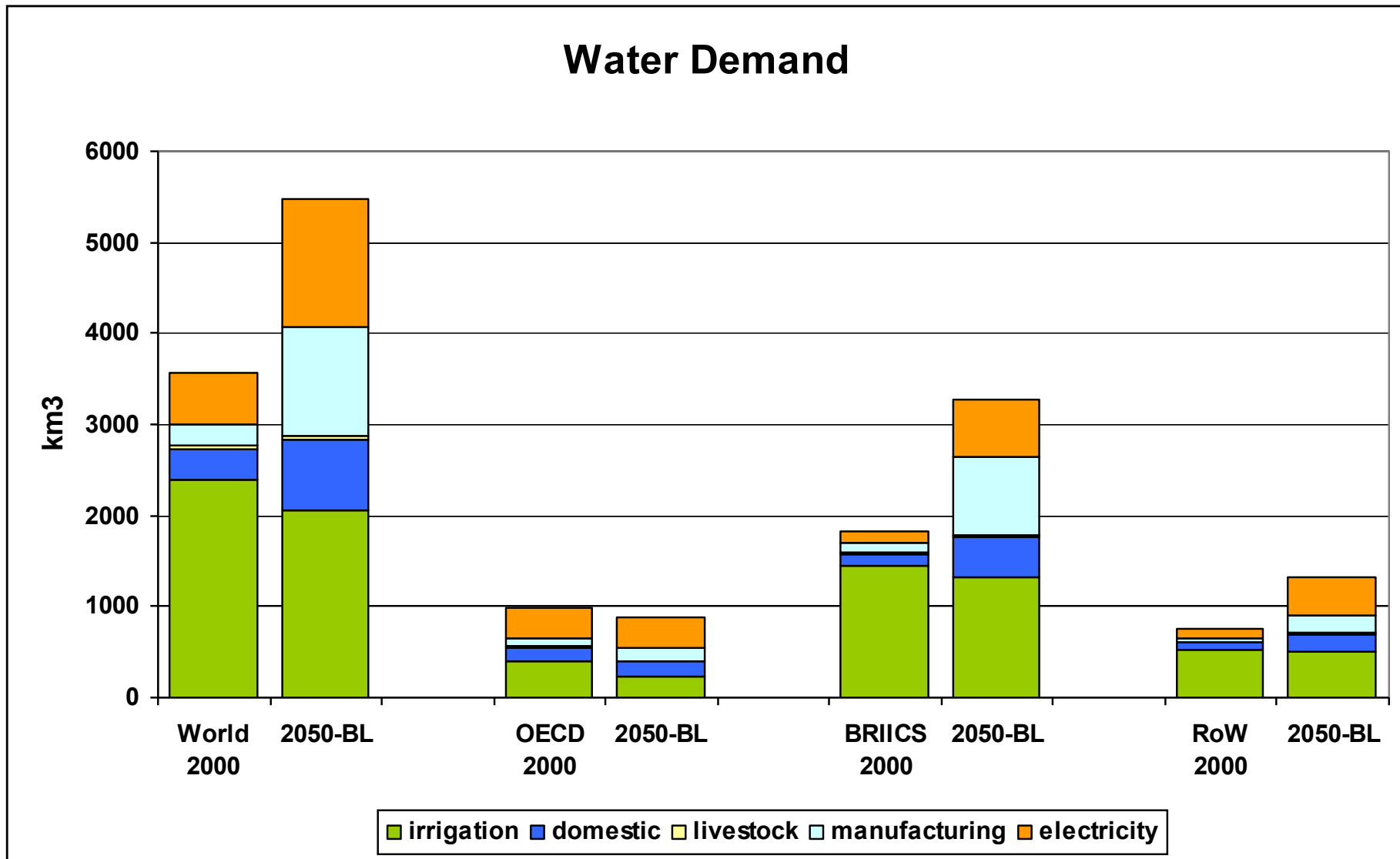
Water Exploitation Index (WEI): compares water demand and available water resources. Stress is considered severe when WEI is above 40%.

Overwhelming share of agriculture in several EECCA countries

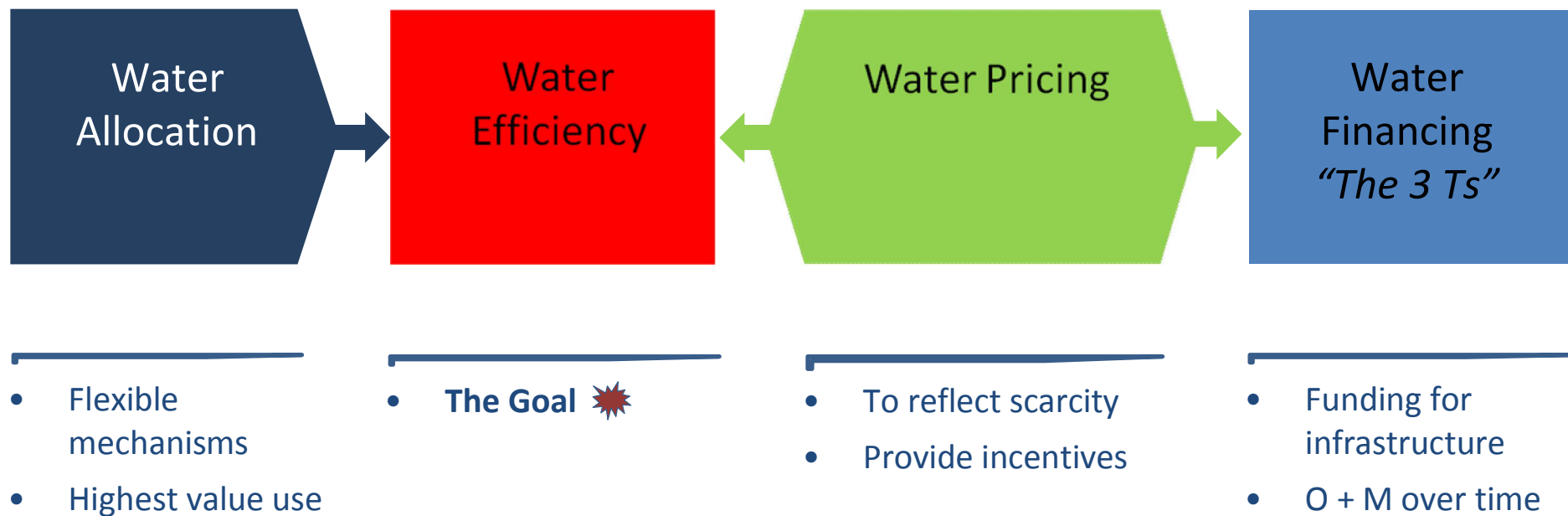
Freshwater use by sectors in %, 2009



Projections for water demand in 2000 and in 2050 (Baseline scenario)



Combinations of instruments



MAKING WATER REFORM HAPPEN

OECD Global Forum on Environment

25-26 October 2011, Paris

www.oecd.org/environment/gfenv

www.oecd.org/water

www.oecd.org/env/eap

