



Environmental Policy at the OECD

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OECD Seminar on Environmental Policy Planning

Budapest, 19 October 2016

Environment Committees Structure

OECD Council

Environment Policy Committee

Working Party on Biodiversity, Water and Ecosystems

Working Party on Climate, Investment and Development

Working Party on Environmental Information

Working Party on Environmental Performance

Working Party on Integrating Environmental and Economic Policies

Working Party on Resource Productivity and Waste

Joint Meeting

Chemicals Committee

Working Party on Chemicals, Pesticides and Biotechnology

- Working Party on Manufactured Nanomaterials
- Working Group on Good Laboratory Practice
- Working Group on Pesticides
- Working Group on Chemical Accidents
- Working Group on National Co-ordinators of Test Guidelines Programme
- Working Group on Harmonisation of Regulatory Oversight in Biotechnology

Other OECD substantive committees

- Joint Working Party on Trade and Environment
- Joint Working Party on Agriculture and Environment
- Joint Meetings of Tax and Environment Experts

Secretariat Role

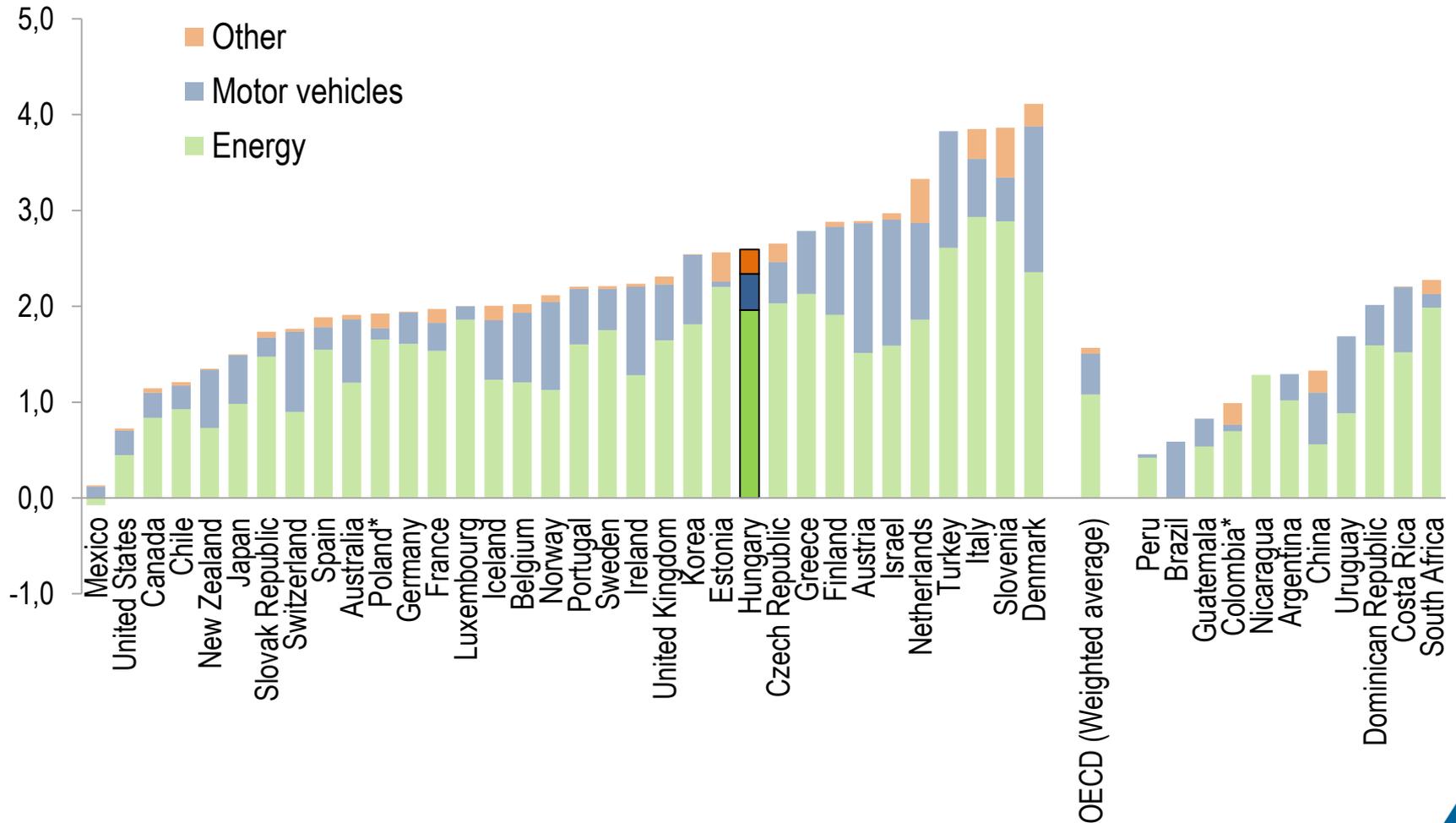
- Climate Change Expert Group (CCXG)
- Task Force for the Implementation of the Environmental Action Programme in Central and Eastern Europe (EAP)



An evidence-based Organisation



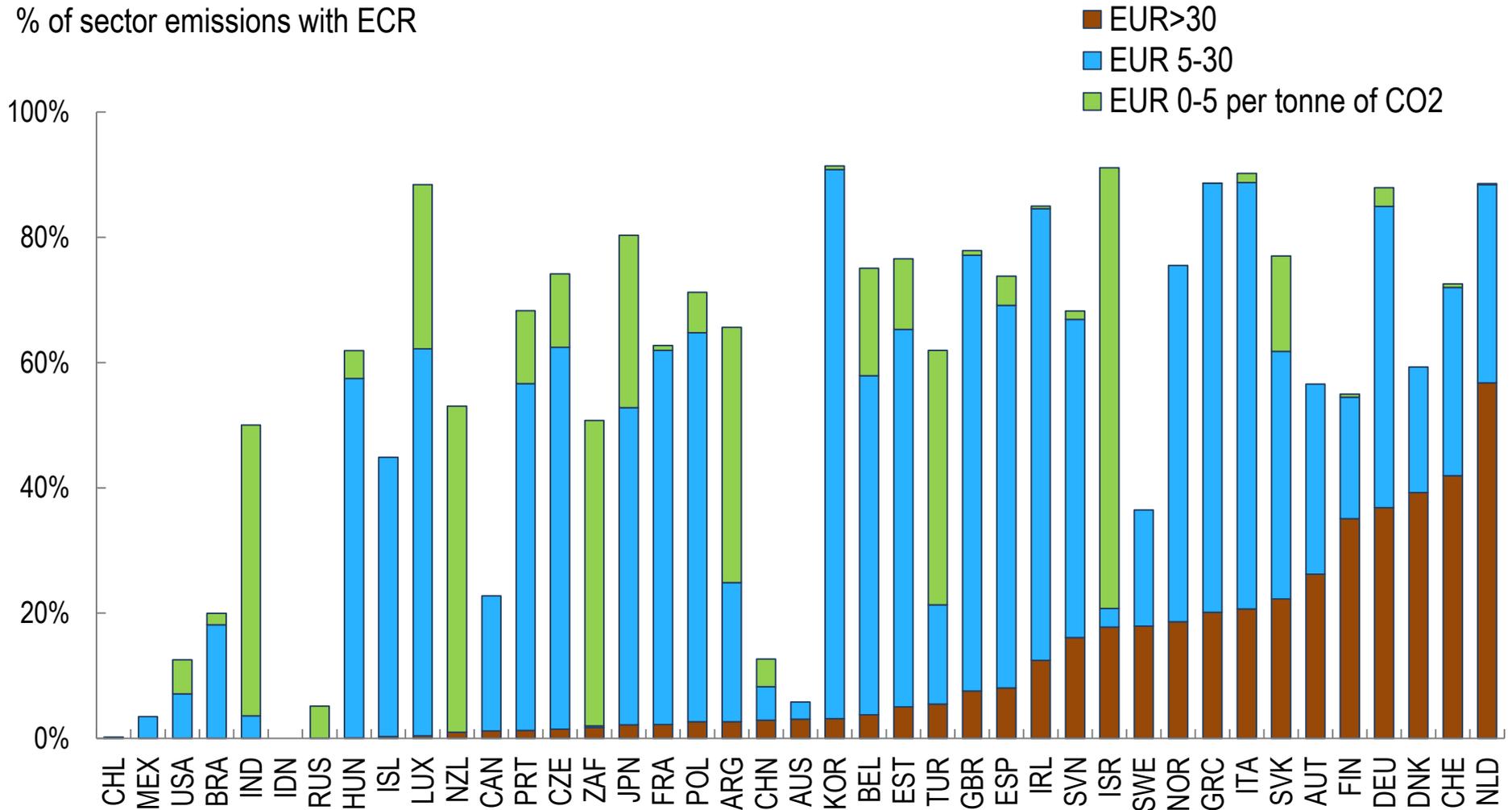
Environmental Taxes as % of GDP, 2014



Source: OECD/EEA database on instruments for environmental policy



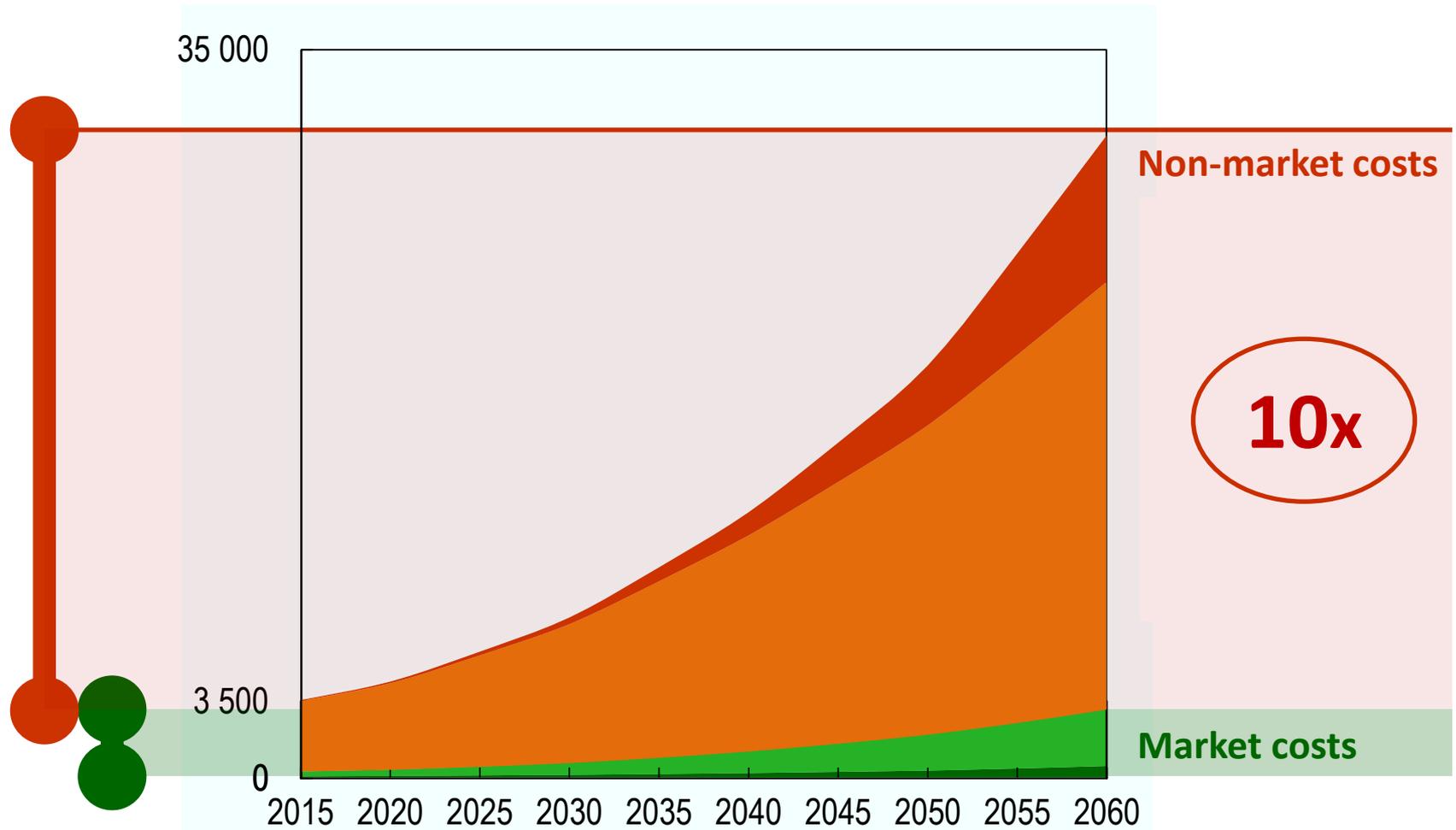
Effective carbon rates by country, excluding road transport – strong inter-country variation



Source: OECD (2016), Effective Carbon Rates

Market and Non-Market Costs of Air Pollution

Billions of USD, 2010 PPP exchange rates

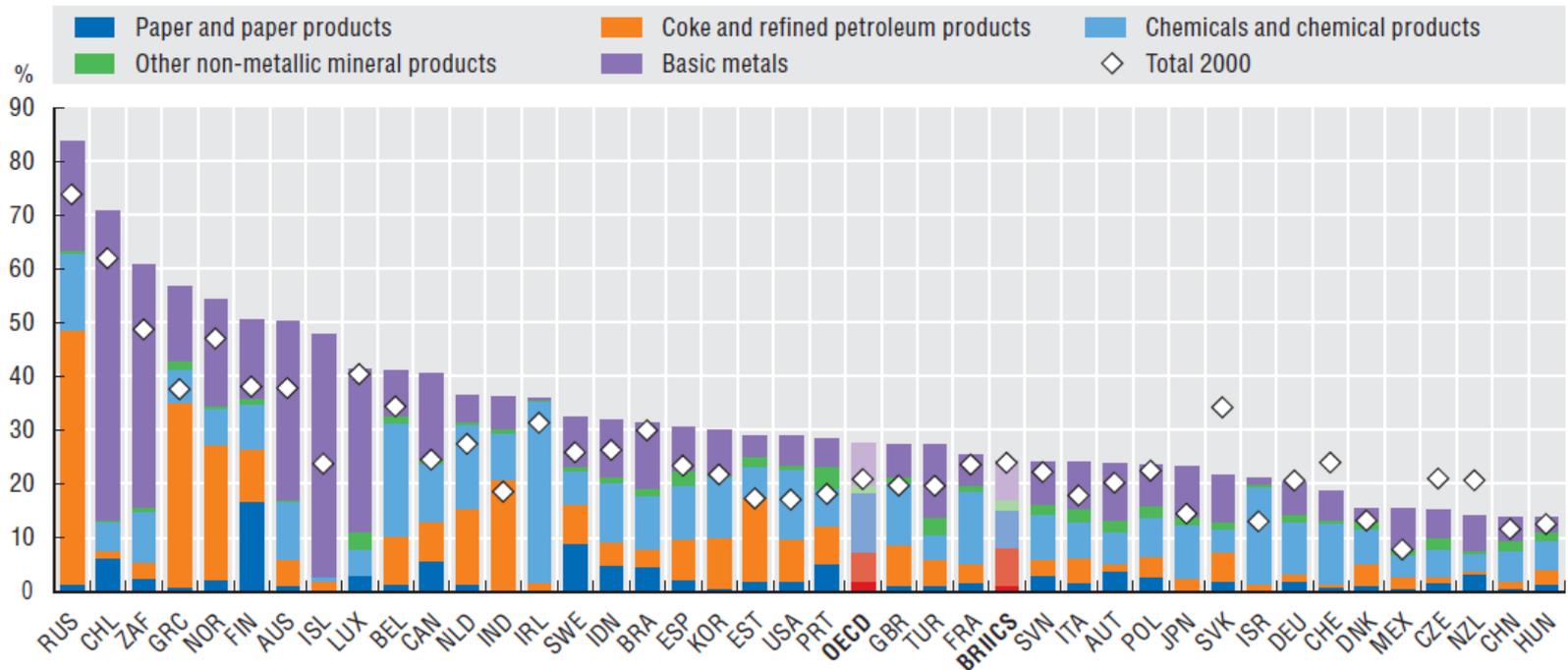


Source: OECD (2016), The Economic Consequences of Outdoor Air Pollution



Monitoring change

Exports from energy-intensive manufacturing industries, 2011 (as% of total manufacturing exports)

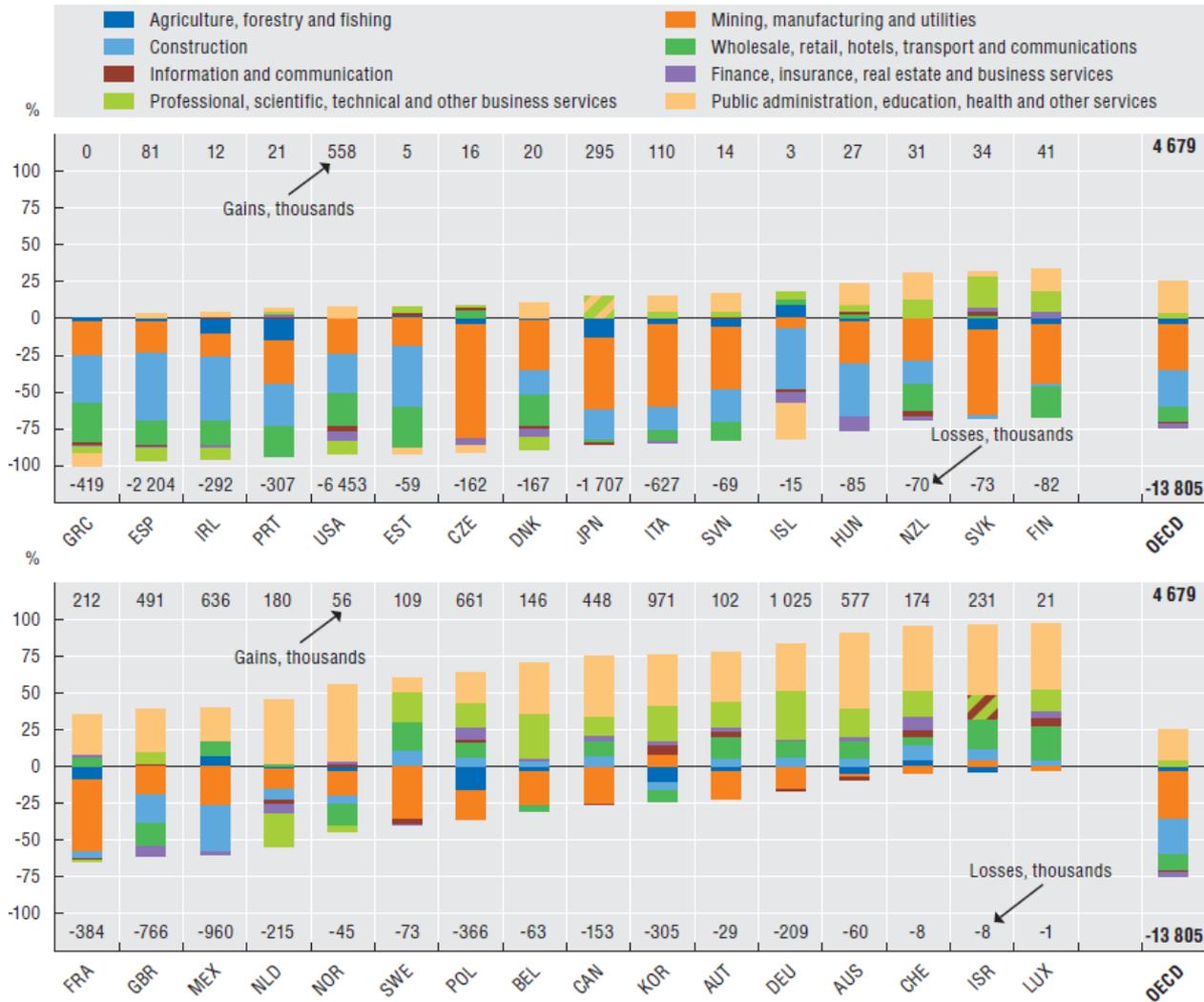


OECD (2013), Science and Technology Scoreboard 2013. OECD Publishing, Paris.

Monitoring change

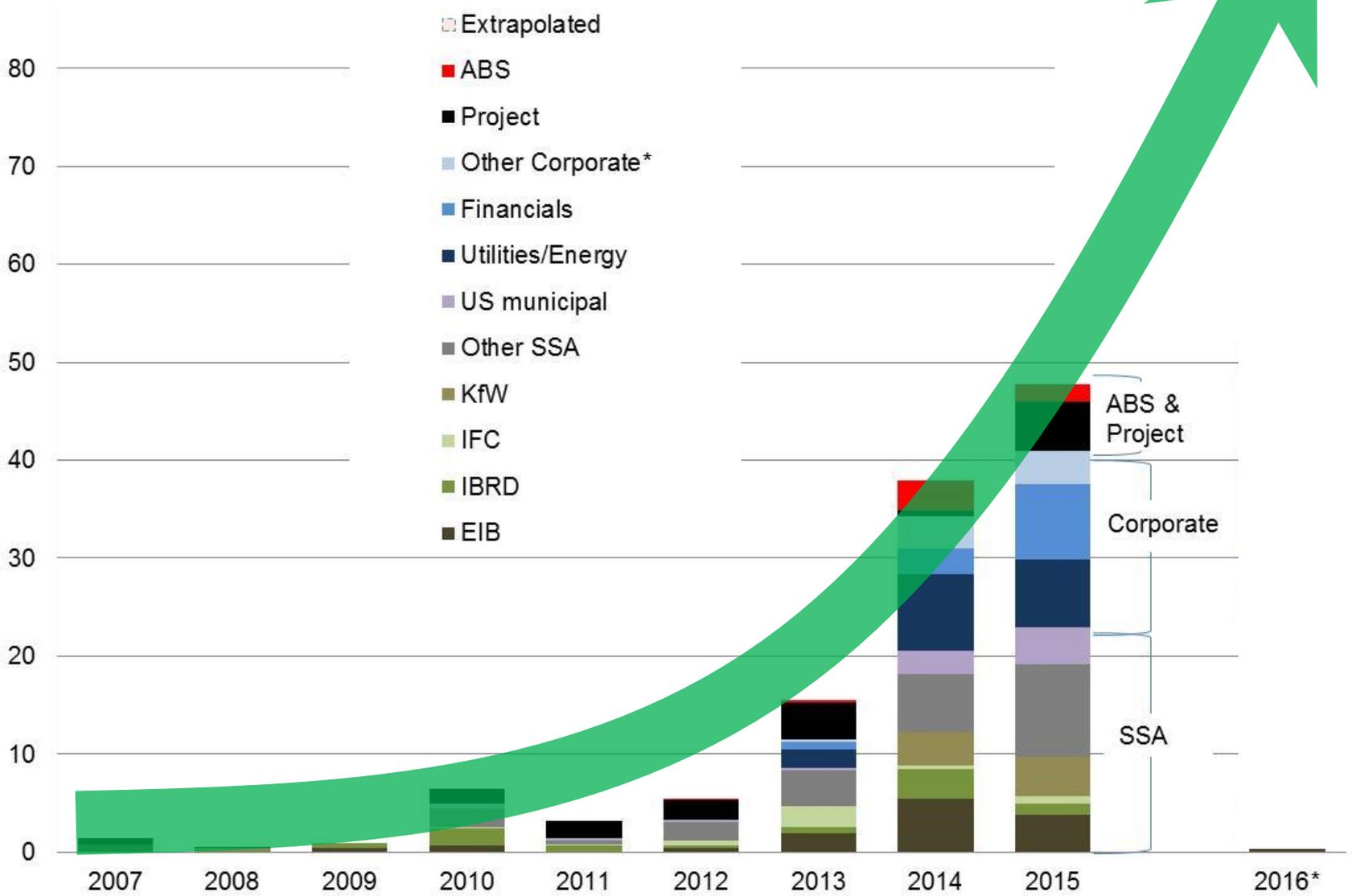
Where people lost their jobs, 2008-2011

Relative contribution to change in total employment by major sectors of economic activity



Composition of the green bond market

(as of August 2016, USD Bn, gross issuance)



Note: SSA: Sovereign, Supranational and Agency / ABS: Asset Backed Securities/ Other Corporate includes Consumer, Industrials, Technology sectors; Source: OECD (2016 forthcoming) based on Bloomberg and Climate Bonds Initiative data

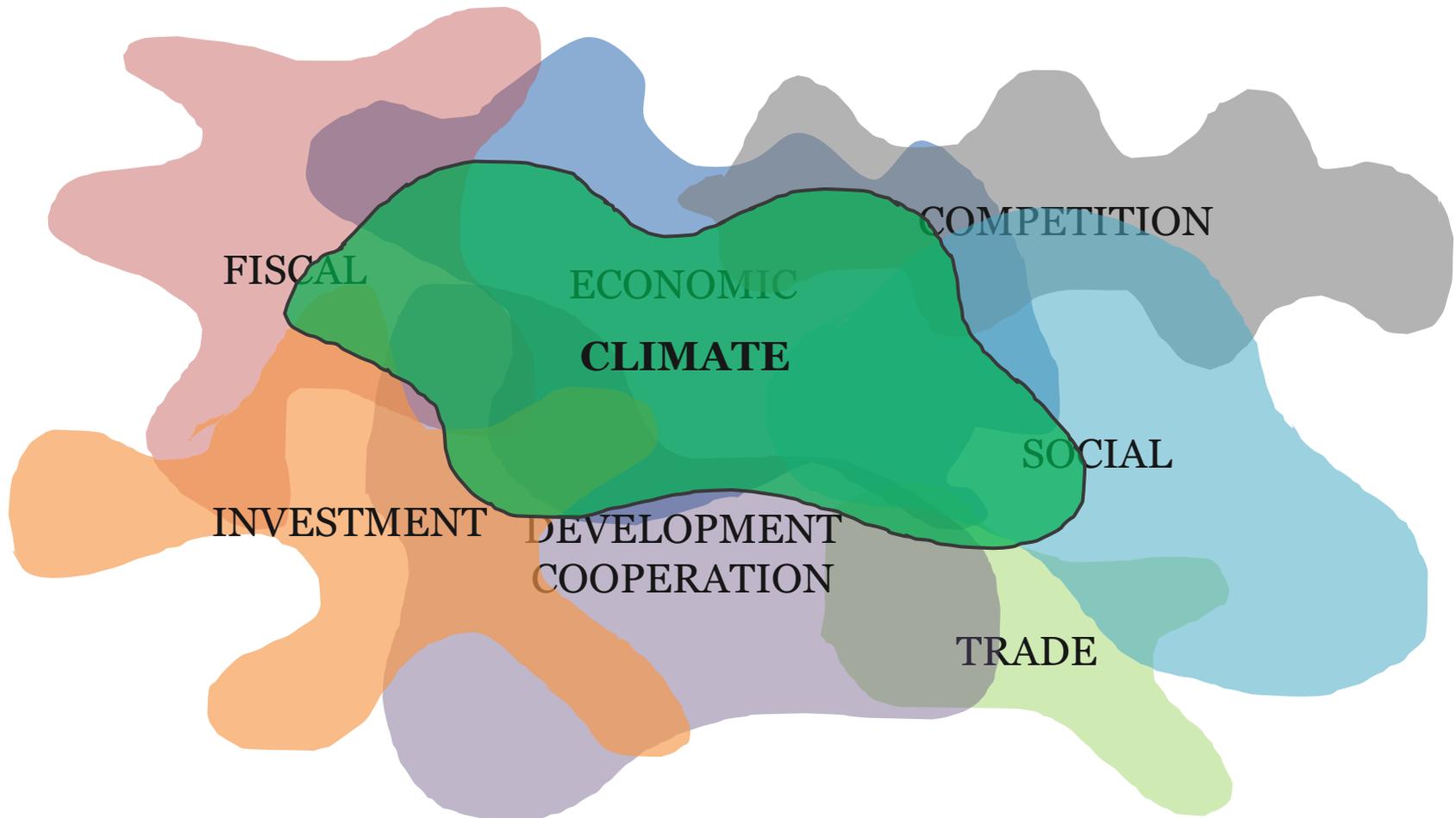


An evidence-based organisation in a “post-expert” world: What role?



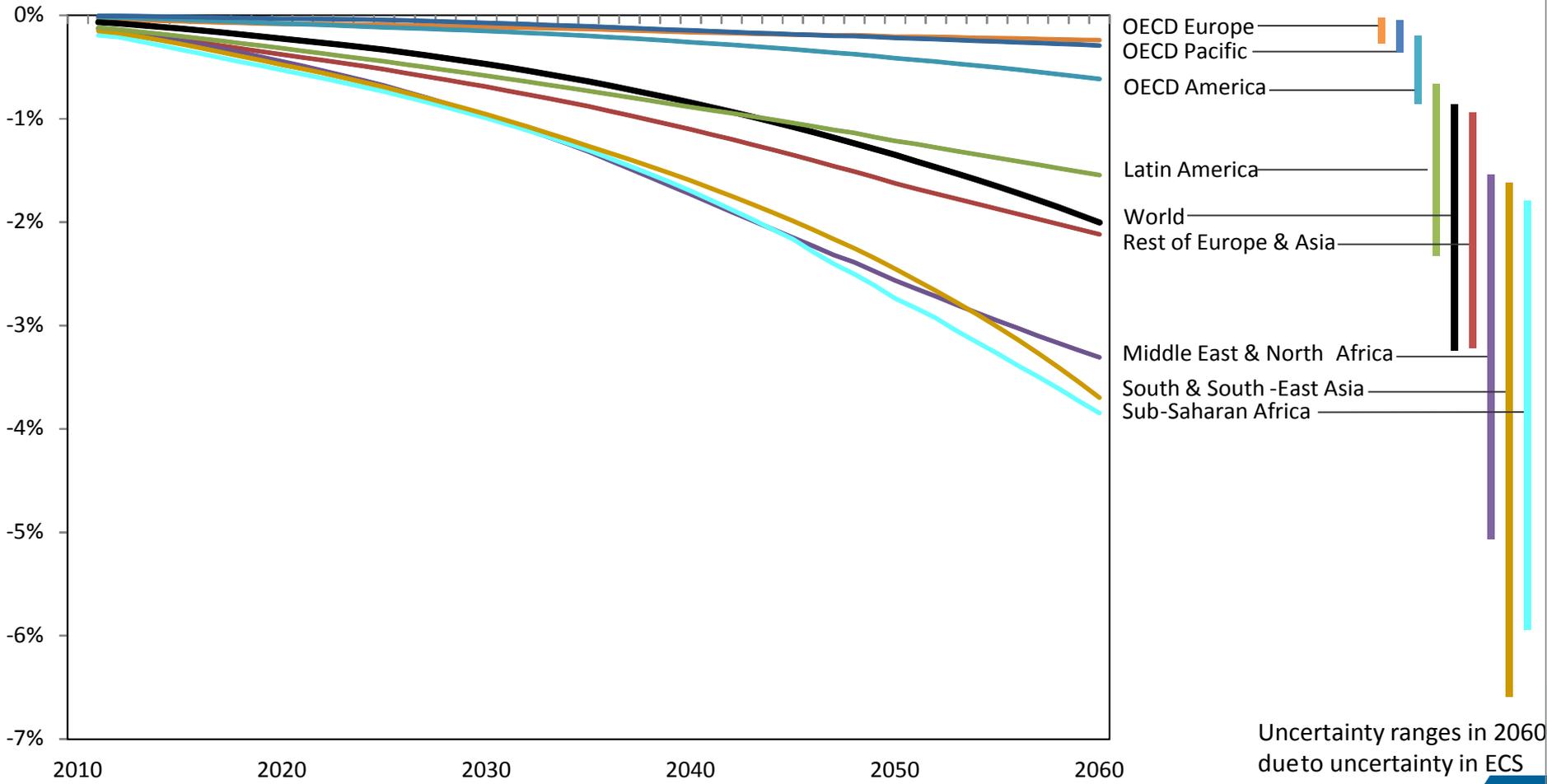


Systemic environmental issues, economy-wide policy solutions





Regional cost of selected climate impacts



Source: ENV-Linkages calculations



Peer reviews

OECD Environmental Performance Reviews
SWEDEN
2014

OECD

Evaluaciones del desempeño ambiental
COLOMBIA
2014

OCDE CEPAL

OECD Environmental Performance Reviews
POLAND
2015

OECD

OECD Environmental Performance Reviews
SPAIN
2015

OECD

OECD Environmental Performance Reviews
BRAZIL
2015

OECD

OECD Environmental Performance Reviews
THE NETHERLANDS
2015

OECD

OECD Environmental Performance Reviews
CHILE
2016

OECD ECLAC

Examens environnementaux de l'OCDE
FRANCE
2016

OCDE



Measuring environmental performance

Objectives

Have they been clearly defined? In a measurable way?
Are they based on an assessment of benefits and costs?

Actions

What has been done to reach the objectives?
Was it the most efficient way to get there ?

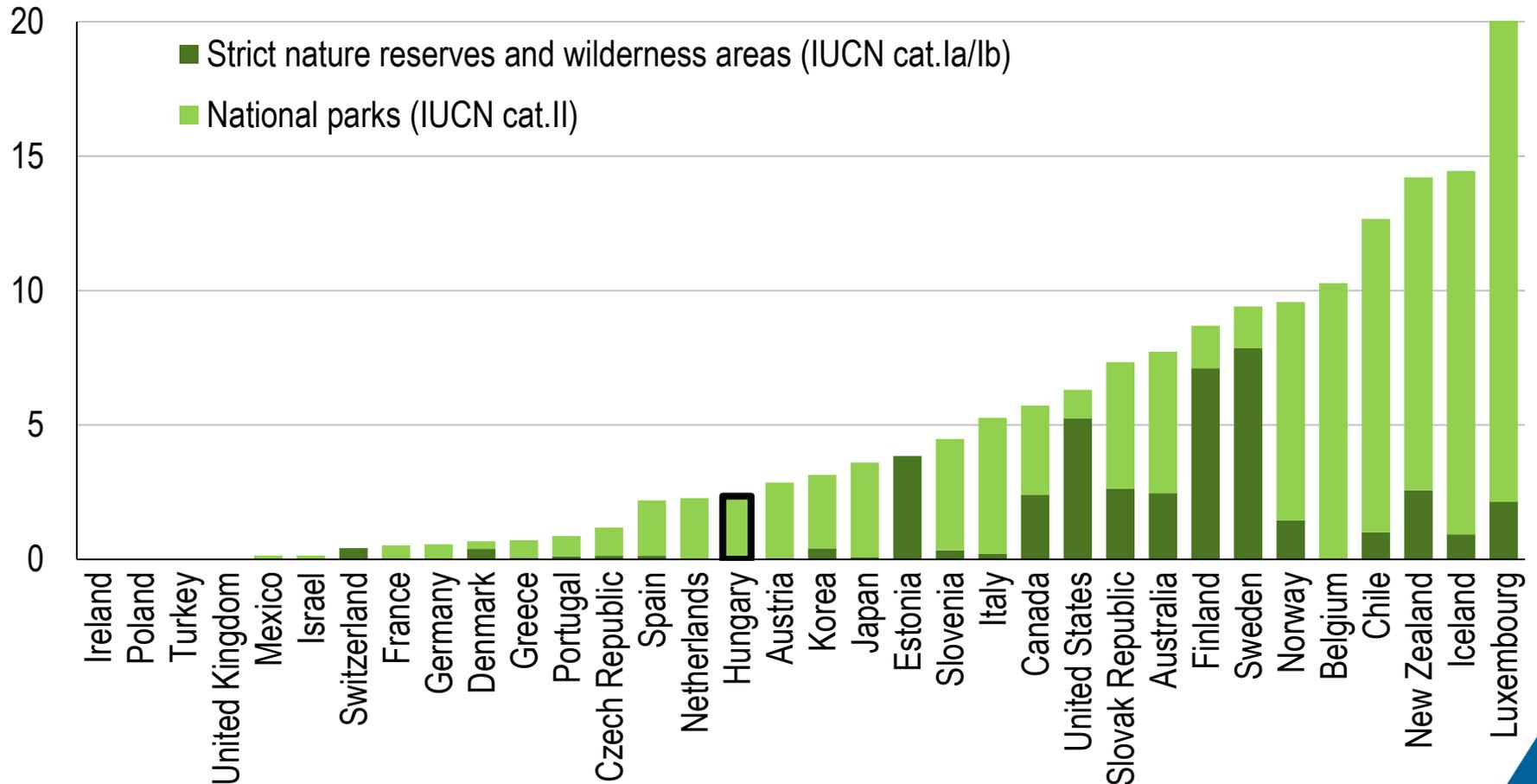
Results

Have national and international environmental policy objectives been achieved efficiently and effectively?



Percentage of national territory under strict nature protection

% of total area,
2013

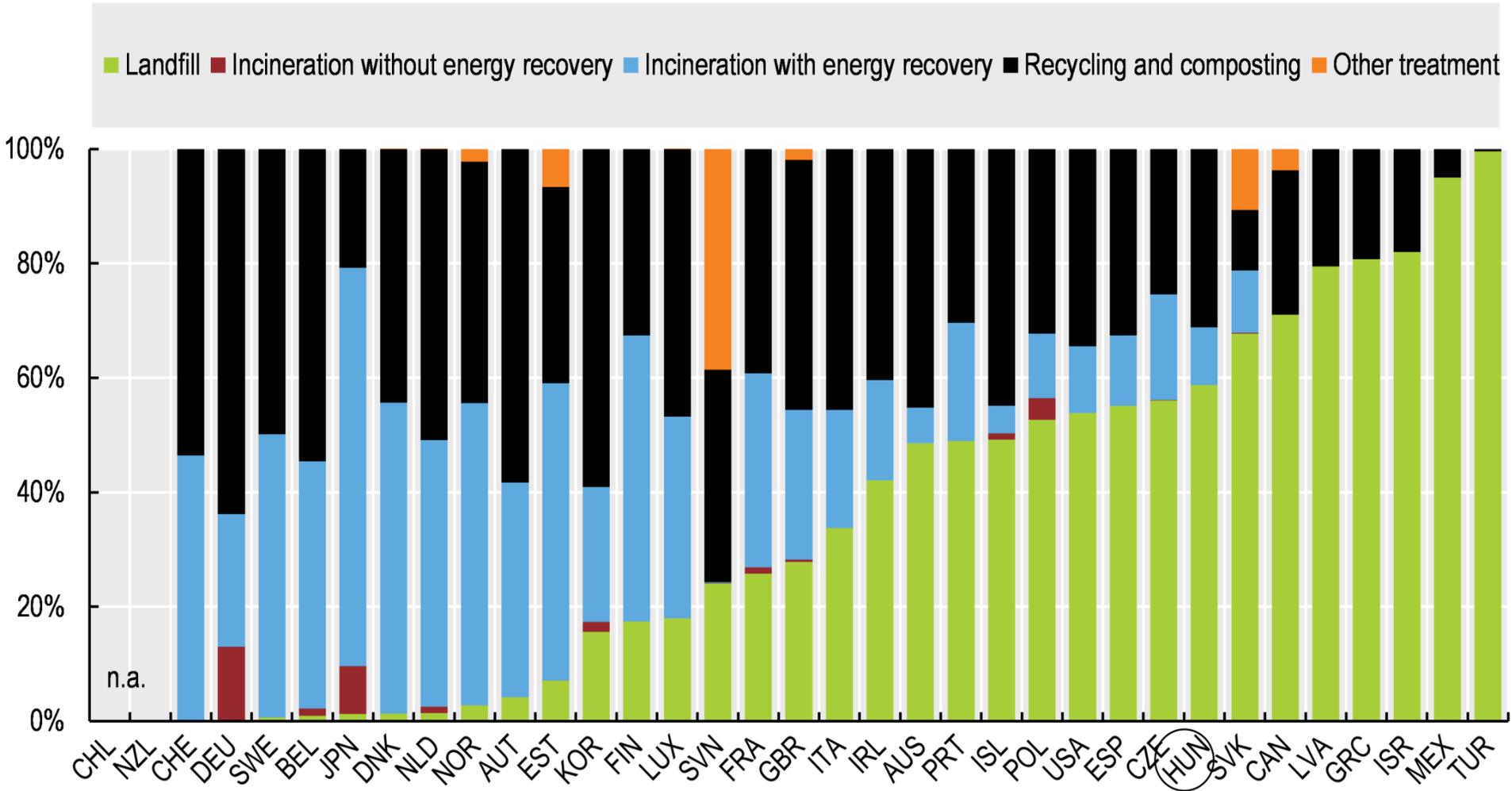


Source: OECD (2015), *Environment at a glance*



Municipal waste treatment, 2014

Municipal waste management, by type of treatment, 2014





Thank you

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