

Key Trends in Science, Technology and Innovation (OECD Science, Technology and Industry Outlook 2010)

This chapter provides an overview of the main trends in science, technology and innovation across the OECD area and in selected non-member economies. Using the latest available data and analyses, it highlights changes in R&D investment and skilled human resources, and explores their impact on scientific and innovative activity. It also analyses trends in globalisation and looks at the future potential of non-OECD economies in the innovation arena. Against the backdrop of the financial crisis and economic downturn, and to provide a forward-looking component, the chapter also uses available data and evidence to discuss the future growth prospects of OECD and selected non-member economies, future challenges facing societies, and emerging areas in science, technology and innovation.

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