

“Long-term finance plays a pivotal role in fulfilling physical investment needs across all sectors of the economy. Addressing the challenge of climate change and other pressures on the environment will require long-term investments in renewable energy and low-carbon technologies.

However, many countries find it hard to secure long-term investment in these sectors. The OECD estimates the total requirement for global infrastructure investment for transport; electricity generation, transmission and distribution; water; and telecommunications to be around USD 71 trillion by 2030 – about 3.5% of global gross domestic product (GDP) over the same period.

Achieving a low-carbon energy sector globally will require an additional cumulative investment of USD 36 trillion by 2050, including USD 7.35 trillion in the power sector.

Such levels of investment cannot be financed by traditional sources of public finance alone”.

"Are institutional investors the answer for long-term development financing?", OECD (2014) - [Link to source >>](#)