

Chile's Innovation Performance in an International Perspective (OECD Reviews of Innovation Policy: Chile 2007)

R&D intensity is a key input to innovation and, despite its limitations,⁷ one of the indicators most widely used to compare innovation activities in different countries. Chile's total R&D intensity -the ratio of gross expenditure on research and development (GERD) to gross domestic product (GDP)- is 0.68% (2004), less than one-third of the OECD average of 2.25% (2003). At 0.31% of GDP, its business enterprise expenditure on R&D (BERD) is even weaker relative to the OECD average of 1.53%. While R&D intensity has risen steadily since the 1980s in the OECD area, spending on R&D has remained fairly stable in Chile, although data limitations call for caution when undertaking international comparisons (Table 2.1) .

Country: [Chile](#) [1]

LinkToContentAt: <http://dx.doi.org/10.1787/9789264037526-5-en>

Knowledge Type: [Country report](#) [2]

Other Tag: [foreign direct investment](#) [3]

[innovation system](#) [4]

[engineering](#) [5]

[research intensity](#) [6]

[scientific articles](#) [7]

[research and development funding](#) [8]

[national innovation systems](#) [9]

[technological development](#) [10]

[academy of sciences](#) [11]

Parent URL: <http://dx.doi.org/10.1787/9789264037526-en> [12]

Source URL: <https://www.innovationpolicyplatform.org/document/chiles-innovation-performance-international-perspective-oecd-reviews-innovation-policy>

Links

[1] <https://www.innovationpolicyplatform.org/country/chile>

[2] <https://www.innovationpolicyplatform.org/knowledge-type/country-report>

[3] <https://www.innovationpolicyplatform.org/topic/foreign-direct-investment>

[4] <https://www.innovationpolicyplatform.org/topic/innovation-system>

[5] <https://www.innovationpolicyplatform.org/topic/engineering>

[6] <https://www.innovationpolicyplatform.org/topic/research-intensity>

[7] <https://www.innovationpolicyplatform.org/topic/scientific-articles>

[8] <https://www.innovationpolicyplatform.org/topic/research-and-development-funding>

[9] <https://www.innovationpolicyplatform.org/topic/national-innovation-systems>

[10] <https://www.innovationpolicyplatform.org/topic/technological-development>

[11] <https://www.innovationpolicyplatform.org/topic/academy-sciences>

[12] <http://dx.doi.org/10.1787/9789264037526-en>