

Executive summary (Innovation, Agricultural Productivity and Sustainability in the Netherlands)

The Dutch food, agriculture and horticulture sector is innovative and export oriented, with high value-added along the food chain and significant world export shares for many products. Continuous adoption of innovation has permitted to reach high levels of productivity, and sustained productivity growth, in particular at the farm-level, in a context of increasing environmental regulatory constraints. The challenge is whether marginal improvements in current technologies and know-how will be enough to pursue current rates of productivity growth, sustainably, and whether the innovation system will be able to generate the new ideas that are likely needed to face future challenges, including those linked to climate change.

Country: [Netherlands](#) [1]

LinkToContentAt: <http://dx.doi.org/10.1787/9789264238473-3-en>

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

Other Tag: [transaction costs](#) [3]

[copyright](#) [4]

[demand for skills](#) [5]

[adoption](#) [6]

[in-house training](#) [7]

[innovation survey](#) [8]

[international cooperation](#) [9]

[national strategies](#) [10]

[business cycle](#) [11]

[policy implementation](#) [12]

[private equity](#) [13]

[public budgets](#) [14]

[public understanding of science](#) [15]

[publicly funded research](#) [16]

[climate change](#) [17]

[regulatory environment](#) [18]

[research and development tax credits](#) [19]

[role models](#) [20]

[rural area](#) [21]

Parent URL: <http://dx.doi.org/10.1787/9789264238473-en> [22]

Source URL: <https://www.innovationpolicyplatform.org/document/executive-summary-innovation-agricultural-productivity-and-sustainability-netherlands>

Links

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

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

[3] <https://www.innovationpolicyplatform.org/topic/transaction-costs>

[4] <https://www.innovationpolicyplatform.org/topic/copyright-0>

[5] <https://www.innovationpolicyplatform.org/topic/demand-skills>

[6] <https://www.innovationpolicyplatform.org/topic/adoption>

[7] <https://www.innovationpolicyplatform.org/topic/house-training>

[8] <https://www.innovationpolicyplatform.org/topic/innovation-survey>

[9] <https://www.innovationpolicyplatform.org/topic/international-cooperation>

[10] <https://www.innovationpolicyplatform.org/topic/national-strategies>

[11] <https://www.innovationpolicyplatform.org/topic/business-cycle>

[12] <https://www.innovationpolicyplatform.org/topic/policy-implementation>

[13] <https://www.innovationpolicyplatform.org/topic/private-equity>

[14] <https://www.innovationpolicyplatform.org/topic/public-budgets>

[15] <https://www.innovationpolicyplatform.org/topic/public-understanding-science>

[16] <https://www.innovationpolicyplatform.org/topic/publicly-funded-research>

-
- [17] <https://www.innovationpolicyplatform.org/topic/climate-change>
 - [18] <https://www.innovationpolicyplatform.org/topic/regulatory-environment>
 - [19] <https://www.innovationpolicyplatform.org/topic/research-and-development-tax-credits>
 - [20] <https://www.innovationpolicyplatform.org/topic/role-models>
 - [21] <https://www.innovationpolicyplatform.org/topic/rural-area>
 - [22] <http://dx.doi.org/10.1787/9789264238473-en>