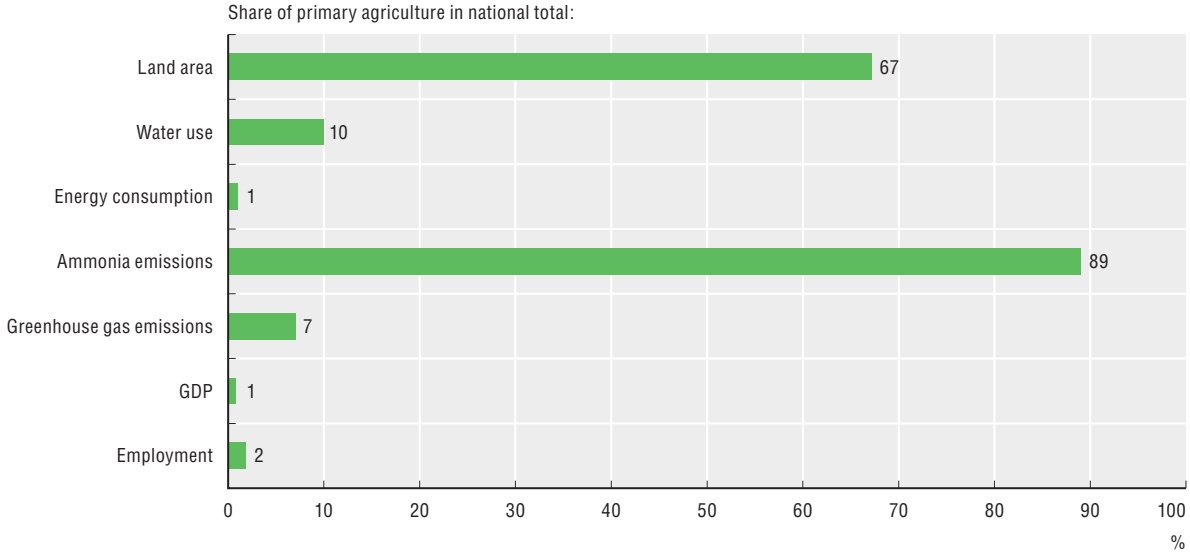
2.29. UNITED KINGDOM

2.29.1. National agri-environmental and economic profile, 2002-04: United Kingdom



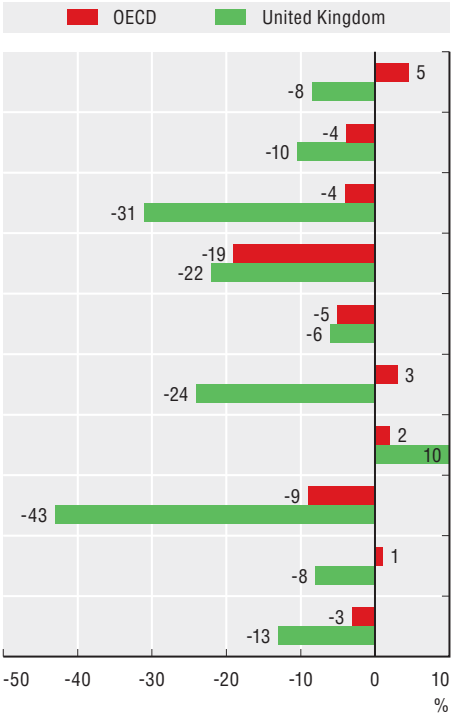
StatLink http://dx.doi.org/10.1787/301208146100

1. Data refer to the period 2001-03.
2. Data refer to the year 2004.

Source: OECD Secretariat. For full details of these indicators, see Chapter 1 of *Environmental Performance of Agriculture in OECD Countries since 1990*.

2.29.2. National agri-environmental performance compared to the OECD average

Percentage change 1990-92 to 2002-04



Absolute and economy-wide change/level

Variable	Unit		United Kingdom	**OECD**
Agricultural production volume	Index (1999-01 = 100)	1990-92 to 2002-04	92	105
Agricultural land area	000 hectares	1990-92 to 2002-04	–1 883	–48 901
Agricultural nitrogen (N) balance	Kg N/hectare	2002-04	43	74
Agricultural phosphorus (P) balance	Kg P/hectare	2002-04	13	10
Agricultural pesticide use	Tonnes	1990-92 to 2001-03	–1 996	–46 762
Direct on-farm energy consumption	000 tonnes of oil equivalent	1990-92 to 2002-04	–309	+1 997
Agricultural water use	Million m^3	1990-92 to 2001-03	+129	+8 102
Irrigation water application rates	Megalitres/ha of irrigated land	2001-03	0.6	8.4
Agricultural ammonia emissions	000 tonnes	1990-92 to 2001-03	–25	+115
Agricultural greenhouse gas emissions	000 tonnes CO_2 equivalent	1990-92 to 2002-04	–6 912	–30 462

StatLink http://dx.doi.org/10.1787/301248617826

Source: OECD Secretariat. For full details of these indicators, see Chapter 1 of *Environmental Performance of Agriculture in OECD Countries since 1990*.

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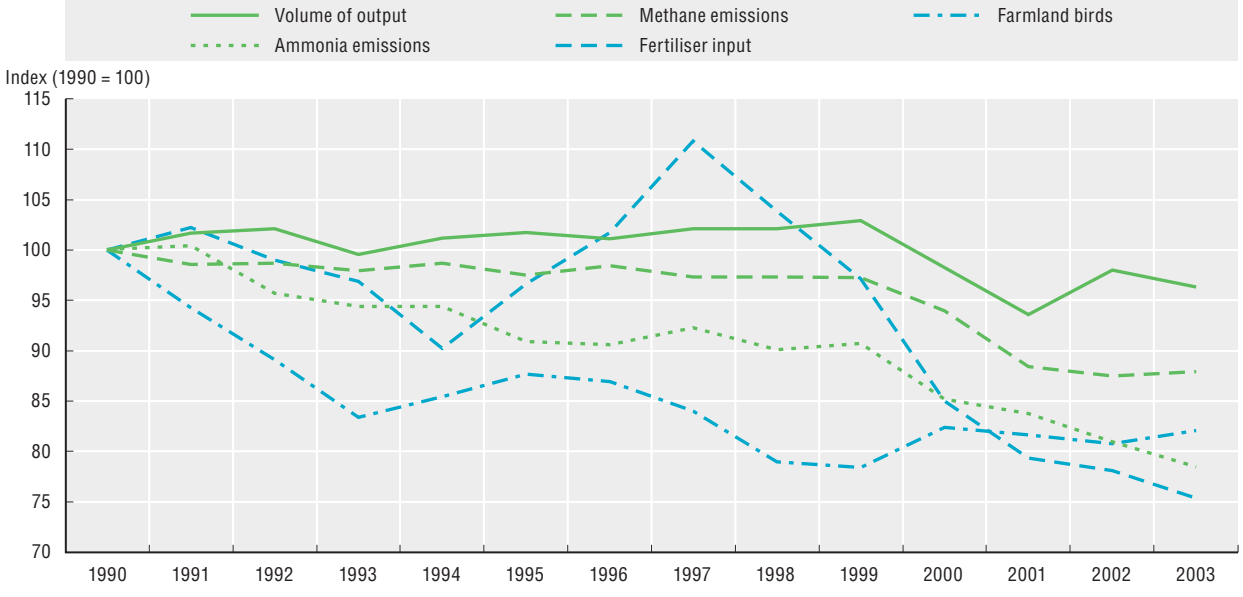
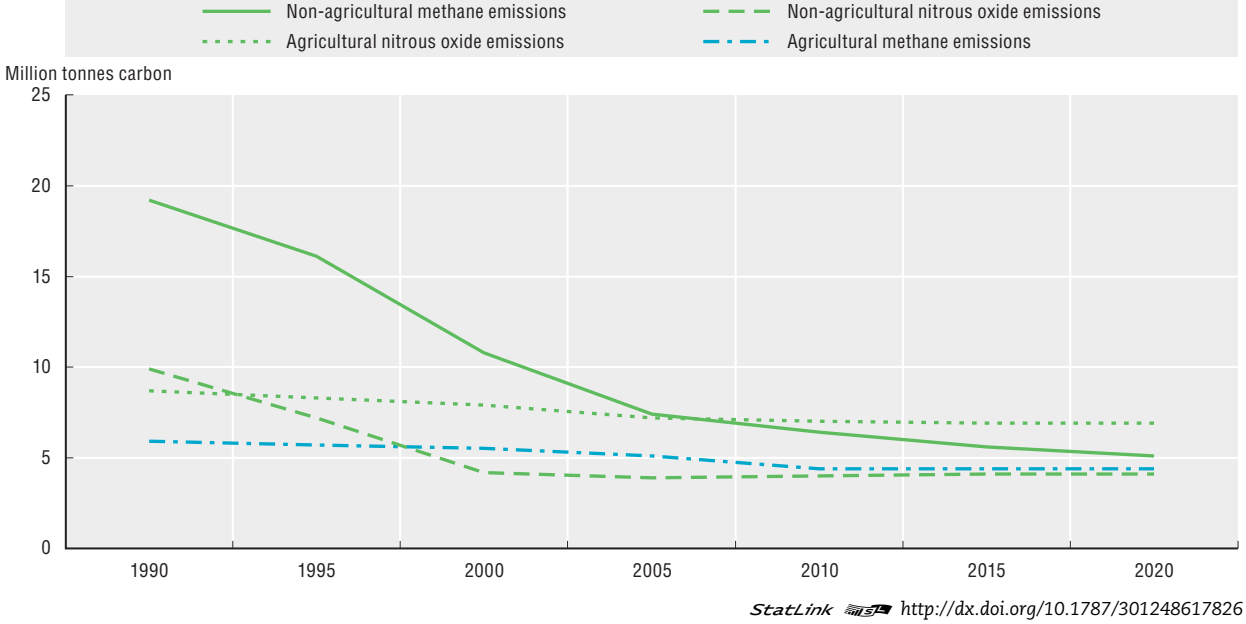
2.29.3. Agri-environmental trends



StatLink http://dx.doi.org/10.1787/301248617826

Source: *Fertiliser Input* (Defra-British Survey of Fertiliser Practice), *Farmland Bird Index* (Defra, Royal Society for the Protection of Birds and British Trust for Ornithology), *Volume of Output* (Defra-Agriculture in the UK), *Methane and Ammonia Emissions* (Defra-Digest of environmental Statistics and Netcen). Netcen is now part of AEA Energy and Environment.

2.29.4. Greenhouse gas emission trends and projections



StatLink http://dx.doi.org/10.1787/301248617826

Source: UK, Department of Environment, Food and Rural Affairs.

ISBN 978-92-64-04589-7
Environmental Performance of Agriculture at a Glance
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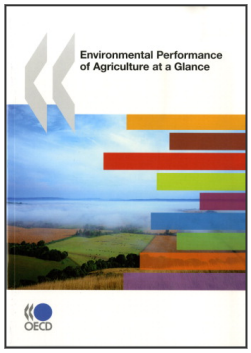

From:

Environmental Performance of Agriculture at a Glance

Access the complete publication at:
https://doi.org/10.1787/9789264046788-en

Please cite this chapter as:

OECD (2008), "United Kingdom", in *Environmental Performance of Agriculture at a Glance*, OECD Publishing, Paris.

DOI: https://doi.org/10.1787/9789264046788-32-en

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