

## Official statistics products not assessed as currently offering scope for change

### Defra products

Product title	National / Official Statistic	Frequency	Data source	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey / data	
<b>Farming statistics</b>									
Agricultural Price Index (UK)	NS	Monthly	Defra surveys, Agricultural, Horticultural Development Board (AHDB), and the ONS	✓			L	L	EU Gentleman's agreement
Poultry and Poultrymeat (UK)	NS	Monthly	Monthly survey of registered England and Wales hatcheries	✓			L	L	Poultry / poultry meat required monthly Regulation EC 1165/2008. Hatchery required monthly; annual structure and size distribution of UK hatcheries EC 617/2008 and 1234/2007
Slaughter (UK)	NS	Monthly	Survey	✓			L	L	Regulation 1165/2008

Utilisation of milk by dairies (England & Wales)	NS	Monthly	Survey	✓			L	L	European Directive 19/16 EC
Milk Prices and Composition of Milk (UK)	NS	Monthly	Survey	✓			L	L	European Directive 19/16 EC
Egg Statistics (UK)	NS	Quarterly	Survey	✓			L	L	European Regulation 617/2008
Basic Horticultural Statistics (UK)	NS	Annual	Collected under contract.	✓			M	L	EU Regulation 543/2009. NFU has previously commented that this is the only recognised source of statistics for this sector.
Area of Crops Grown For Bioenergy (England and UK)	OS	Annual	Various sources		✓		L	L	Policy priority linked to food security
Survey of Orchard Fruit (England and Wales)	NS	Ad hoc The next survey will run in 2017 with next publication expected May/June 2018	Survey	✓			L	L	The survey is run once every three years to supply the EU with detailed orchard fruit statistics, as required under EU legislation

Farm Animal Genetic Resource: Breed inventory results (UK)	OS	Annual	Industry			✓	L	N/A	Feeds in to new biodiversity indicator
Organic (UK)	NS	Annual	Data compiled by the UK Organic Certification Bodies as part of their inspection regime.	✓			L	N/A	EU Regulation 834/2007
Farming Statistics - Livestock Populations (December, England)	NS	Annual	Survey for pigs. Sheep and Goat inventory. Cattle Tracing System admin data.	✓			L	L	EU Regulation 1165/2008
Farming Statistics - Livestock Populations (December, UK)	NS	Annual	Survey for pigs. Sheep and Goat inventory. Cattle Tracing System (CTS) admin data.	✓			L	L	EU Regulation 1165/2008
Agriculture in the English regions	NS	Twice a year	Data from others within Defra and the Devolved administrations	✓			L	L	EU Gentleman's agreement
Total Income from Farming (UK)	NS	Twice a year	Data from others within Defra and the Devolved administrations	✓			L	L	EU Regulation 138/2004
Total factor productivity of the UK agricultural industry	NS	Twice a year	Various sources by-product of Total Income from Farming		✓		L	L	Defra indicator

Farm Structure Survey: focus on agricultural labour (England and UK)	NS	Ad hoc Last published 2013. May be updated following the next Structure Survey, which will run in 2016	Additional questions and surveys	✓			M	L	EU requirement
Farm Structure Survey: Diversification and renewable energy production on farms (England)	NS	Ad hoc May be updated following the next Structure Survey, which will run in 2016	Survey collected as part of June Census 2010	✓			L	M	Collected as required for the 2010 Farm Structure Survey (EU requirement) and published as an ad hoc release.
Soil Nutrient Balances UK Provisional Estimates	OS	Annual	Various including June Ag Survey, BSFP, Cereal Production Survey, Industry estimates and scientifically derived coefficients	✓	✓	✓	L	L	EU Gentleman's agreement

Soil Nutrient Balances England Provisional Estimates	OS	Annual	Various including June Ag Survey, BSFP, Cereal Production Survey, Industry estimates and scientifically derived coefficients	✓	✓	✓	L	L	EU Gentleman's agreement
Product title	National / Official Statistic	Frequency	Data source	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey / data	
<b>Food statistics</b>									
Total Factor Productivity of the UK Food Chain	NS	Twice a year	Various, mostly ONS employment, inflation and economic data		✓		M	N/A	Policy interest. Key departmental indicator of productivity
Food Statistics Pocketbook (UK)	NS	Annual	Various - compendium of NS, Official and third party sources		✓		M	N/A	Policy interest

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<b>Animal and Plant Health statistics</b>									
Incidence of Tuberculosis (TB) in Cattle (GB)	NS	Quarterly statistics release and monthly underlying datasets	Administrative		✓	✓	L	N/A	Monitoring the trends in disease incidence. Subject of a separate extensive recent consultation which has resulted in a new statistical series being introduced and the frequency at which the full statistical notice is published reduced from monthly to quarterly.

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				Legal requirement	Policy need	Other	Staff	Survey / data	
<b>Environment statistics</b>									
<b>Environment: Air quality and emissions statistics</b>									
Emissions of Air Pollutants (UK)	NS	Annual	National Atmospheric Inventory – Ricardo AEA	✓	✓		M	L	High priority interest – local, regional and international
<b>Environment: Biodiversity statistics</b>									
Wild bird populations (England)	NS	Annual	Observer records. Compiled in conjunction with the RSPB, British Trust for Ornithology (BTO) and JNCC		✓		M	L	All biodiversity indicators will be reviewed in 2016
Wild bird populations (UK)	NS	Annual			✓		M	L	
Nature Conservation: Local Sites in Positive Conservation Management (England)	OS	Annual	Administrative – Natural England		✓		L	N/A	
Strategy for England's Wildlife and Ecosystem	NS	Annual	Various sources		✓		M	N/A	

Services, Biodiversity 2020 indicators									
UK Biodiversity Indicators	NS	Annual	Various sources		✓		M	N/A	
<b>Environment: Natural Environment statistics</b>									
England Natural Environment Indicators	OS	Annual	Various sources		✓		M	N/A	Under review
<b>Environment: Waste, recycling and resources statistics</b>									
UK Statistics on waste	OS	Annual	Various sources – primarily EA Waste Data Interrogator	✓	✓		M	M	Directive 2008/98/EC and 1999/31/EC
Digest of waste and resources (UK)	OS	Annual	Various sources		✓		M	N/A	Compendium
Fly tipping (England)	OS	Annual	Administrative		✓		L	L	High policy interest linked to waste crime
<b>Environment: Flooding statistics</b>									
Central Government Funding for Flood and Coastal Erosion Risk Management in England	OS	Annual	Financial		✓		L	N/A	Reports key financial expenditure on flooding. Recently made an Official Statistic.



Product title	National / Official Statistic	Frequency	Product title	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey / data	
<b>Rural statistics</b>									
Quarterly Rural economic bulletin (England)	OS	Quarterly	Various sources		✓		L	L	The content and nature of this publication may evolve to meet policy requirements
Irregular ad hoc topic reports (England)	OS	Ad hoc	Various sources		✓		L	L	The content and nature of this publication may evolve to meet policy requirements
Rural Urban Classification (England)	OS	Ad hoc	Census and population estimates		✓		L	L	Used for the analysis of various datasets by rural dimensions
Statistical Digest of Rural England	OS	Every 2 months	Various sources		✓		M	L	The content and nature of this publication may evolve to meet policy requirements. In particular a consolidation of rural evidence across Government is to be taken forward in 2016/17 to support policy development and rural proofing.

## Forestry Commission products

Product title	National / Official Statistic	Frequency	Data source	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey / data	
Forestry Facts and Figures UK	NS	Annual	Admin, survey & data from others		✓	✓	L	L	Compendium leaflet featuring summary data from Forestry Statistics
Forestry Statistics	NS	Annual	Admin, survey & data from others		✓	✓	L	L	Compendium
Timber Price Indices	NS	Twice a Year	Administrative source		✓	✓	L	L	
UK Wood Production and Trade (provisional figures)	NS	Annual	Admin, survey & data from others		✓	✓	L	L	
Woodland Area, Planting and Restocking	NS	Annual	Administrative sources		✓	✓	L	L	
Global Forest Resources Assessment: Final UK report	OS	Every 5 years	Admin, survey & data from others			✓	L	L	FAO gentlemen's agreement

Integrated Environmental and Economic Accounting for Forests: UK data	OS	Annual	Admin, survey & data from others			✓	L	L	EU gentlemen's agreement
Joint Forest Sector Questionnaire: Draft UK data	OS	Annual	Admin, survey & data from others			✓	L	L	EU (and other international organisations) gentlemen's agreement
Joint Forest Sector Questionnaire: Final UK data	OS	Annual	Admin, survey & data from others			✓	L	L	EU (and other international organisations) gentlemen's agreement
Public Opinion of Forestry UK/ England	OS	Every 2 years	Survey (commissioned)		✓		L	L	
Public Opinion of Forestry Scotland	OS	Every 2 years	Survey (commissioned)		✓		L	L	
Public Opinion of Forestry Wales	OS	Every 2 years	Survey (commissioned)		✓		L	L	On behalf of Welsh Government/ Natural Resources Wales
UNECE Timber Committee Questionnaire: UK return	OS	Annual	Admin, survey & data from others			✓	L	L	UN ECE gentlemen's agreement
Nursery Survey	OS	Annual	Survey (in house)		✓		L	L	Input to Scottish Forestry Strategy Indicators.
Joint Wood Energy Enquiry (JWEE)	OS	Every 2 years	Admin, survey & data from others			✓	L	L	UN ECE gentlemen's agreement

Public Opinion of Forestry Northern Ireland	OS	Every 2-4 years	Survey (commissioned)		✓		L	L	On behalf of Northern Ireland Forest Service
Forestry Commission England Headline Performance Indicators	OS	Quarterly	Admin, survey & data from others		✓		L	L	
Forestry Commission England Corporate Plan Performance Indicators and Woodland Indicators	OS	Annual	Admin, survey & data from others		✓		L	L	
Woodfuel Demand and Usage in Scotland: Update Report	OS	Annual	Survey (commissioned)		✓		L	L	
Scottish Forestry Strategy Indicators	OS	Annual	Admin, survey & data from others		✓		L	L	
Woodland Carbon Code Statistics	OS	Quarterly	Administrative sources		✓		L	L	
<ul style="list-style-type: none"> <li>National Forest Inventory: Woodland Area Statistics</li> <li>NFI Report: Standing Timber Volume for Coniferous Trees in Britain</li> <li>National Forest Inventory Interim Statistics on the Health</li> </ul>	OS	Ad hoc	Admin & field survey		✓	✓	L	L	Assessment of staff and survey costs on a marginal basis is low for each individual product

<p>of Ash Trees in Great Britain</p> <ul style="list-style-type: none"> <li>• NFI preliminary estimates of quantities of broadleaved species in British woodlands, with special focus on ash</li> <li>• NFI Survey of the incidence of chalara fraxinea infection of ash (<i>Fraxinus excelsior</i>) in Great Britain</li> <li>• NFI Report: 50-year forecast of softwood timber availability</li> <li>• NFI Report: 50-year forecast of hardwood timber availability</li> <li>• NFI Report: Biomass in live woodland trees in Britain</li> <li>• NFI Report: Carbon in live woodland trees in Britain</li> </ul>									
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## Animal and Plant Health Agency products

Product title	National / Official Statistic	Frequency	Data source	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey / data	
Return of expenditure incurred and prosecutions taken under the Animal Health Act 1981 and incidences of disease in imported animals for the year 2010 (England and Wales)	OS	Annual	Local authorities with an animal health and welfare enforcement function	✓	✓	✓	M	M	Section 80 of the Animal Health Act 1981, Animal Welfare Act 2006 and other legislation deriving from EU directives
Salmonella in livestock production (England, Scotland and Wales)	OS	Annual	Farmfile/SMS (APHA)		✓	✓	M	N/A	Most of the data processing is required to provide data for the EU summary report on trends and sources of zoonoses, zoonotic agents and food-borne outbreaks.
Quarterly Disease Surveillance Reports (England and Wales)	OS	Quarterly	Farmfile and VIDA		✓	✓	H	N/A	

Veterinary Investigation Surveillance Reports (VIDA) (England, Scotland and Wales)	OS	Annual	VIDA (extracts from Farmfile (APHA) and Scottish data)	✓	✓	✓	L	N/A	EC Regulation 999/2001
Transmissible Spongiform Encephalopathy (TSE) Statistics - Summary Statistics for Active Surveillance in Great Britain	OS	Monthly	Defra's TSE surveillance system, managed by APHA	✓	✓	✓	M	H	EC Regulation 999/2001 The Official statistics produced for the UK are in addition to the legally required statistics for the EC, although they are derived from the same survey. The survey is greatly reduced from its peak level.
Transmissible Spongiform Encephalopathy (TSE) Statistics - Summary Statistics for Active Surveillance in Northern Ireland	OS	Monthly	APHIS	✓	✓	✓	L	M	Regulation 999/2001 Passed to APHA from Northern Ireland. Defra provides the budget required.

## Centre for Environment Fisheries and Aquaculture Science products

Product title	National / Official Statistic	Frequency	Data source	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey / data	
Aquaculture production and economic data, and industry structure (England, Wales, Scotland and N Ireland)	OS	Annual	Survey	✓			L	L	Regulation 199/2008 Regulation 762/2008
Aquaculture economic data	OS	Annual	Survey	✓			L	L	Regulation 199/2008 Regulation 762/2008



## Rural Payments Agency products

Product title	National / Official Statistic	Frequency	Data source	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey / data	
Single Payment Scheme Statistics - primarily payment and claim validation numbers (England)	OS	Dec-June	Administrative			✓	L	N/A	RPA's key output, this statistic is used widely in media briefings, internal MI products and for PQs/FOIs. Will be replaced will BPS statistics from 2016 onwards.
Cross Compliance Inspection Statistics (England)	OS	Annual	Administrative			✓	L	N/A	Published to help support farmers, in understanding the areas they are most likely to suffer breaches of cross compliance in the coming year.

### Veterinary Medicines Directory products

Product title	National / Official Statistic	Frequency	Data source	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey / data	
UK Veterinary Antibiotic Resistance and Sales Surveillance	OS	Annual	Market Authorisation Holders (MAHs), APHA surveillance	✓	✓		L	L	Sales data requested from MAHs in accordance with the Veterinary Medicines Regulations 2013 (S.I. 2013 No.2033), schedule 1, paragraph 31 (3a)

### Environment Agency products

Product title	National / Official Statistic	Frequency	Data source	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey / data	
Salmonid & Freshwater Fisheries Statistics for England & Wales	OS	Annual	Declared catches for salmon, sea trout, eels, smelt and lamprey by rods, nets and other instruments	✓			L	L	

## Marine Management Organisation products

Product title	National / Official Statistic	Frequency	Data source	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey / data	
UK Sea Fisheries	NS	Annual	Various - Compendium		✓	✓	M	N/A	
Monthly sea fisheries stats	NS	Monthly	Logbooks, sales notes and landings declarations submitted by fishermen	✓	✓	✓	L	N/A	Statutory data requirement under Council Regulation 1124/2009
Monthly effort stats datasets	OS	Monthly	Logbooks submitted by fishermen	✓	✓	✓	L	N/A	Statutory data requirement under Council Regulation 1124/2009
UK quota management spreadsheets – allocations for the year	OS	Annual	Logbooks, sales notes and landings declarations submitted by fishermen	✓	✓	✓	M	N/A	Statutory data requirement under Commission Regulation 1380/2013
Details of registered and licensed vessels over 10 metres and 10 metres and under	OS	Monthly	Data from the Registry of Shipping and Seamen and UK licencing systems		✓	✓	L	N/A	Operational requirement
Management of UK	OS	Annual	Logbooks, sales notes and		✓	✓	L	N/A	Required for operational functions

Fisheries Quotas: -over-fishing by UK vessels			landings declarations submitted by fishermen						and to ensure delivery of Commission Regulation Council Regulation 1124/2009
- Number of quota stocks managed and international swaps	OS	Annual	Logbooks, sales notes and landings declarations submitted by fishermen, and UK transfer systems		✓	✓	L	N/A	Required for operational functions and to ensure delivery of Commission Regulation Council Regulation 1124/200
- Number of transfers of days at sea between vessels undertaken.	OS	Annual	Effort management data systems		✓	✓	L	N/A	Required for operational functions and to ensure delivery of Commission Regulation Council Regulation 1342/2008
Management, recording and provision of data on fisheries activities and catches: Percentage of information entered on to the fisheries database within 5 working days of receipt of all necessary information.	OS	Annual	Data from fisheries management databases and electronic reporting systems		✓	✓	L	N/A	Operational requirement
UK Vessel and Economic Links: Fishing vessel licence aggregations/licence transfers undertaken and transfers of Fixed Quota Allocation units.	OS	Annual	Data from UK licence and FQA data systems		✓	✓	L	N/A	Operational requirement

## Joint Nature Conservation Committee products

Product title	National / Official Statistic	Frequency	Data source	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey / data	
National Bat Monitoring Programme (annual Report)	OS	Annual	Volunteer survey coordinated by partnership between the Bat Conservation Trust and JNCC.	✓	✓	✓	L	M	Required for Habitats Directive reporting, understanding the status and trends in biodiversity, and provides information for local planning.
Breeding Bird Survey (annual report)	OS	Annual	Volunteer survey coordinated by partnership between British Trust for Ornithology, JNCC and RSPB.	✓	✓	✓	L	M	Required for Birds Directive reporting, understanding the status and trends in biodiversity, and the linkages to drivers of change.
UK Butterfly Monitoring Scheme (annual report)	OS	Annual	Volunteer survey coordinated by partnership between Butterfly Conservation, CEH, JNCC, FC, NE, SNH, NRW and BTO.	✓	✓	✓	L	H	Required for Habitats Directive reporting, understanding the status and trends in biodiversity, and local site management.

Seabird monitoring programme population trends (annual report)	OS	Annual	Volunteer survey undertaken by a partnership between JNCC and others.	✓	✓	✓	H	M	Required for Birds Directive reporting, understanding the status and trends in biodiversity, and local site management.
Wetland Bird Survey (annual report)	OS	Annual	Volunteer survey coordinated by a partnership between BTO, WWT, RSPB and JNCC.	✓	✓	✓	L	M	Required for Birds Directive reporting, understanding the status and trends in biodiversity, and local site management.
Wetland Bird Survey - 3 year alerts	OS	Every 3 years	Derived from the Wetland Bird Survey data.			✓	L	N/A	Local site management.
UK Site Extent and Condition Statistics (annual report)	OS	Annual	Produced by JNCC collating data from Natural England, Natural Resources Wales, Scottish Natural Heritage and Environment and Heritage Service Northern Ireland.	✓	✓		M	N/A	Required for Habitats Directive reporting and understanding the status and trends in biodiversity.

## Natural England products

Product title	National / Official Statistic	Frequency	Data source	Rationale			Annual cost estimate H/M/L		Comment
				Legal requirement	Policy need	Other	Staff	Survey cost	
Proportion of Usable Agricultural Area under Environmental Stewardship Schemes	OS	Bi-monthly	Agri-environment scheme monitoring & reporting program		Y	Y	L	L	Information produced at minimal cost alongside monitoring of performance of ongoing agri-environment schemes.
Condition of Sites of Scientific Interest (SSSI)	OS	Monthly	Integrated Site Assessment Survey	Y	Y		M	H	Biodiversity 2020 indicator
MENE Children's report	OS	Proposed annual from 2016	Adopted in 2016 as part of the core Monitoring Engagement with the Natural Environment (MENE) survey		✓		L	L	The children's questions have been incorporated into the main MENE survey, but there are no current plans to change the number or frequency of the children's questions.