This overview summarises the work of Defra including what it does, how much it costs, recent and planned changes and what to look out for across its main business areas and services.

**Overview**

<table>
<thead>
<tr>
<th>Part One</th>
<th>Part Two</th>
<th>Part Three</th>
<th>Part Four</th>
</tr>
</thead>
<tbody>
<tr>
<td>Implementing European Union Exit</td>
<td>Capability and capacity</td>
<td>Complex delivery arrangements</td>
<td>What to look out for</td>
</tr>
</tbody>
</table>

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Defra is responsible for:

- safeguarding the natural environment;
- supporting the UK food and farming industry; and
- sustaining the rural economy.

It is also responsible for implementing European agricultural and rural policy and related funding for the United Kingdom (UK) until the UK’s departure from the European Union (EU).

Defra’s objectives are to:

01. Deliver a smooth transition to new regulatory and delivery frameworks after the UK leaves the EU
02. Pass on to the next generation a natural environment protected and enhanced for the future
03. Lead the world in food and farming, with a thriving rural economy
04. Become the most effective and efficient department in government

Defra consists of the central department, ‘Core Defra’, the wider ‘Defra Group’ of 20 bodies that produce joint reports and accounts with Core Defra and the extensive ‘Defra family’, which includes a further 13 bodies. This is a total of 33 delivery bodies, as shown on page 4. Between them the 21 Defra Group bodies have 98 offices in 62 English towns and cities, as indicated on the top right.

Core Defra has around 3,500 full-time equivalent staff (as at 31 March 2018), including policy-makers, scientists and research specialists. This is an increase of 76% during 2017-18 as a result of recruiting additional staff to implement the UK’s exit from the EU and transferring corporate service staff from delivery bodies into Core Defra. Most of the staff are based in London, but there are others in Bristol, York and other offices throughout England.

Across the Defra Group there are a further 20,000 full-time equivalent staff employed, with 10,200 at the Environment Agency, 2,500 at Natural England, 2,300 at the Animal and Plant Health Agency and 1,500 at the Rural Payments Agency.

Although Defra only works directly in England, it works closely with the devolved administrations in Wales, Scotland and Northern Ireland, and generally leads on negotiations regarding the implementation of its policy areas in the EU and internationally.
OVERVIEW

How Defra is structured

The Defra family

The Department devolves much of its policy implementation to 33 delivery bodies.

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**Defra Group consolidated bodies**: designated by HM Treasury to create a single entity for presenting Defra’s financial statements of accounts.

**Non-consolidated bodies**: public sector bodies for which Defra has lead policy responsibility but that present separate financial statements.

Notes

1. Figures represent gross total operating expenditure as shown on the Consolidated Statement of Comprehensive Net Expenditure.
2. Defra’s total expenditure includes that of network bodies (including direct payments under the EU’s Common Agricultural Policy) and expenditure on its own activities.
3. **Flood Re** is a reinsurance scheme that makes flood cover more widely available and affordable as part of home insurance.
4. Expenditure for Core Defra is included in the Defra Group – the individual amounts for the bodies shown do not represent the total gross operating expenditure.
5. Agriculture and Horticulture Development Board and Sea Fish Industry Authority are levy-funded bodies.

Source: Department for Environment, Food & Rural Affairs Annual Report and Accounts 2017-18
### Organisation objectives

| 01 | To achieve excellent delivery for its customers |
| 02 | To be an organisation focusing on outcomes |
| 03 | To ensure an inclusive professional and flexible workforce |

### Impact objectives

<table>
<thead>
<tr>
<th>Environment</th>
<th>Food and farming</th>
<th>Rural</th>
<th>Protection</th>
</tr>
</thead>
<tbody>
<tr>
<td>A cleaner, healthier environment benefiting people and the economy</td>
<td>A world-leading food and farming industry</td>
<td>Ensure England has the regulatory and governance framework in place to protect consumer interests.</td>
<td>Work with the Department for International Trade to deliver trade deals that work for UK businesses, farmers and consumers.</td>
</tr>
<tr>
<td>Restore landscapes, to create more beautiful places with cleaner water and greater biodiversity and encourage connection of people with the natural environment.</td>
<td>Ensure England has the regulatory and governance framework in place to protect consumer interests.</td>
<td>Drive growth and productivity in the food and drink sector, and maintain consumer confidence in the food chain.</td>
<td>Support a smooth transition from the EU by continuing to deliver current payment schemes and simplifying schemes during transition.</td>
</tr>
<tr>
<td>Better protect and enhance the environment through its planning advice and licensing duties.</td>
<td>Better protect and enhance the environment through its planning advice and licensing duties.</td>
<td>Reduce the regulatory burden on farming business, deliver efficiencies and increase productivity in field operation.</td>
<td>Support a smooth transition from the EU by continuing to deliver current payment schemes and simplifying schemes during transition.</td>
</tr>
<tr>
<td>Publish a new Resources and Waste Strategy, with consultations on producer responsibility and deposit return schemes.</td>
<td>Publish the Clean Air Strategy, setting out how it will work to reduce damaging emissions of the top five airborne pollutants.</td>
<td>Deliver multiple environmental benefits from farmland through Countryside Stewardship and Environmental Stewardship programmes.</td>
<td>Analyse the needs and challenges facing rural communities and businesses and promote more effective rural-proofing of policies and programmes.</td>
</tr>
<tr>
<td>Push the rural case in specific policy areas, such as broadband, mobile, housing, childcare and education.</td>
<td>Push the rural case in specific policy areas, such as broadband, mobile, housing, childcare and education.</td>
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</tr>
<tr>
<td>Lead cross-government action to build resilience to a changing climate and meet obligations under the UK Climate Change Act.</td>
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</tr>
</tbody>
</table>

### EU Exit objectives

<table>
<thead>
<tr>
<th>EU Exit</th>
<th>A smooth and orderly exit from the EU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Achieve the best deals for UK consumers, Defra Group’s sectors and the environment as we leave the EU.</td>
<td>Achieve the best deals for UK consumers, Defra Group’s sectors and the environment as we leave the EU.</td>
</tr>
<tr>
<td>Establish new economic relationships with Europe and other countries around the world.</td>
<td>Establish new economic relationships with Europe and other countries around the world.</td>
</tr>
<tr>
<td>Support ministers in sustaining the UK Union and constitutional elements.</td>
<td>Support ministers in sustaining the UK Union and constitutional elements.</td>
</tr>
<tr>
<td>Support ministers to deliver the legislative framework needed to support a smooth and orderly exit from the EU.</td>
<td>Support ministers to deliver the legislative framework needed to support a smooth and orderly exit from the EU.</td>
</tr>
<tr>
<td>Enable effective senior stakeholder reporting, planning and decision-making for Defra Group’s EU Exit portfolio.</td>
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</tr>
</tbody>
</table>
Defra received £4.1 billion in income in 2017-18 which included:

- **£422 million** income from fees, levies and charges: This includes environmental protection charges, water abstraction charges, agriculture and horticulture levies and others.
- **£232 million** Flood Re insurance income: The majority of Flood Re’s insurance income (£180 million in 2017-18) is derived from a levy paid by household insurers. Underwriters of UK household insurance business are required to contribute to the Flood Re annual levy in proportion to their relevant underwriting profiles.
- **£143 million** sales of goods and services: This includes scientific advice, analysis and research, TB compensation salvage receipts, animal disease surveillance and diagnostics and other goods and services.
- **£36 million** income from licences: This includes fishing licence duties, navigation licence income, marine and coastal licensing and others.

More than three-quarters (77%) of Defra’s operating income (£4,117 million) came from the EU in 2017-18.

- **55% EU reimbursement**: More than half of the income from the EU is money paid to Defra to reimburse direct payments made to support farmers under the Basic Payment Scheme, part of the Common Agricultural Policy (CAP).
- **£1 billion Reimbursement**: A further £1 billion is to reimburse the payments made by the Welsh, Scottish and Northern Irish paying agencies for support to farmers under CAP.

Defra also receives income from the EU to support the Rural Development Programme for England (RDPE), which aims to make England’s agriculture and forestry sectors more competitive, to improve the quality of life in rural areas and to diversify rural economies.

Source: Department for Environment, Food & Rural Affairs’ Annual Report and Accounts 2017-18
OVERVIEW

Where Defra spends its money

The Department spent a total of **£6.3 billion** in 2017-18, which was split across six key spending areas.

With income of £4.1 billion (see previous page) the Department’s net expenditure was **£2.2 billion**, down from £2.3 billion in 2016-17.

Key spending areas

<table>
<thead>
<tr>
<th>Description</th>
<th>£m</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Food, Farming and Biosecurity</td>
<td>3,081</td>
</tr>
<tr>
<td>2. Floods and Water</td>
<td>1,254</td>
</tr>
<tr>
<td>3. Natural Environment and Rural</td>
<td>957</td>
</tr>
<tr>
<td>4. Corporate Services and Centrally Held Budgets</td>
<td>580</td>
</tr>
<tr>
<td>5. Environmental Quality</td>
<td>347</td>
</tr>
<tr>
<td>6. Marine and Fisheries</td>
<td>107</td>
</tr>
</tbody>
</table>

Spending by Defra Group in 2017-18¹

- Defra Group
- Executive agencies
- Non-departmental public bodies
- Levy funded bodies
- Non-ministerial departments
- Other

1. **Food, Farming and Biosecurity**: £3,081m
2. **Floods and Water**: £1,254m
3. **Natural Environment and Rural**: £957m
4. **Corporate Services and Centrally Held Budgets**: £580m
5. **Environmental Quality**: £347m
6. **Marine and Fisheries**: £107m

Environment Agency, £1,315.2m

Animal and Plant Health Agency, £227.1m

Natural England, £151.4m

Flood Re, £124.3m

Royal Botanical Gardens, Kew, £81.4m

Agriculture and Horticultural Development Board, £87.9m

Centre for Environment, Fisheries and Aquaculture Science, £52.5m

Veterinary Medicines Directorate, £15.4m

Joint Nature Conservation Committee, £12.0m

Sea Fish Industry Authority, £10.6m

Marine Management Organisation, £25.4m

National Forest Company, £2.8m

Consumer Council for Water, £5.2m

Defra Group

Notes

1. Figures represent gross total operating expenditure as shown on the Consolidated Statement of Comprehensive Net Expenditure. Defra’s total expenditure includes that of network bodies (including direct payments under the EU’s Common Agricultural Policy, which are paid by the Rural Payments Agency and reimbursed by the EU) and expenditure on its own activities.

2. The diagram excludes advisory and tribunal non-departmental public bodies.

Source: Department for Environment, Food & Rural Affairs’ Annual Report and Accounts 2017-18
Defra reports its performance against its Single Departmental Plan (SDP) objectives as progress against key performance indicators in its Annual Report and Accounts and online on GOV.UK on its SDP page. A performance framework is still in development to measure progress towards the outcomes set out in the 25-Year Environment Plan, which was published in January 2018.

In 2017-18, 10 indicators were reported as ‘performance on target’ and four as ‘target narrowly missed’. No indicators were reported as ‘target significantly missed’.
**Disallowance**

The European Commission can impose financial corrections or ‘disallowance’ on member states for failing to apply EU regulations correctly in managing and administering EU schemes. In 2015, we reported that, since 2005, the UK’s disallowance penalties amount to £2.70 for every £100 of CAP funds it receives from the Commission. This was the sixth highest figure out of the 28 member states. Historically, no member state has ever achieved zero disallowance under the CAP regime.

Disallowance triggers include digital maps not being sufficiently up to date, the timing of inspections, and eligibility checks and administrative controls that are deemed not sufficiently robust. Defra accounts for disallowance relating to England but not to the devolved administrations. The amounts disallowed depend on the assessed severity of the regulatory breach and subsequent negotiations with the Commission.

Managing disallowance continues to be a significant challenge for Defra. Although the UK is set to leave the EU in 2019, Defra expects to incur disallowance on outstanding audits for some years to come. Depending on the outcome of negotiations, Defra may continue to incur disallowance penalties relating to past years and possibly for any agreed implementation period. Therefore, managing the CAP scheme to ensure the payments made by Defra are on time and accurate and reduce the level of penalties must remain a priority.

The chart shows the disallowance accrued each year since 2010-11. In 2017-18, Defra incurred penalties of £52 million. Although this is a significant cost, it is not considered material in the context of Defra’s gross expenditure of more than £6 billion.

The amount for each year is not a good indicator of Defra’s performance in that year as penalties can be accrued several years later than the year to which they relate. This is because the Commission’s audits may take several years and negotiations with the Commission over the penalties can also take many years to conclude.
PART ONE
Implementing EU Exit

Scale of the task
Defra is one of the government departments most affected by EU Exit. Its portfolio is very varied, covering the chemical and agri-food industries as well as crucial policy areas such as agriculture, fisheries and the environment.

In common with other government departments, it has organised its portfolio of work to prepare for EU Exit into individual ‘work streams’. With 55 work streams and 14 cross-cutting and coordinating activities, it has the second largest number of work streams of any department. In addition, it has to draft a large volume of legislation, lead on specific aspects of the UK government’s negotiations, including fisheries, agri-food, bio-security measures and the environment and work closely with the devolved administrations.

In 2017-18, Defra recruited more than 1,300 new staff and it told Parliament that it plans to recruit a further 1,600 during 2018-19 (this has increased from 1,400 when we reported in September).

It has also relied heavily on consultants with contracts to the value of up to £8.7 million with PricewaterhouseCoopers (PwC) and with Boston Consulting Group for £9.5 million. HM Treasury has approved additional funding for Defra’s EU Exit programme of £94 million for 2017-18 and a further £320 million for 2018-19.

Defra estimates that approximately 80% of its areas of responsibility are currently framed by EU legislation and that 25% of EU laws apply to its sectors. Because of the scale of the challenge the Department faces in implementing EU Exit, Defra needs to make major changes to the size and structure of its organisation as it begins to provide the services and functions that will replace those currently provided by the EU.

Notes
1. The 14 cross-cutting activities are seven enabler activities: digital, commercial, finance, human resources, legal, communications and estates; five central planning activities: devolution, legislation, borders, international agreements and EU negotiations; and two coordinating activities: other government departments and arm’s-length bodies.
2. This information is sourced from our September 2018 report Department for Environment, Food & Rural Affairs: Progress in Implementing EU Exit. The number of work streams and activities may have subsequently altered.

Source: Department for Environment, Food & Rural Affairs: Progress in Implementing EU Exit, National Audit Office, September 2018

Number of EU Exit work streams
The Department for Environment, Food & Rural Affairs has 55 work streams across seven policy areas plus 14 cross-cutting and coordinating activities

We have undertaken work to examine preparations for EU Exit across government, including reporting on the financial settlement in April and November 2018, consumer protection, competition and State Aid in July 2018, and the role of central government in people and skills in December 2017.

The following pages highlight some of our findings from Defra-specific reports.
These are the four work streams that we examined in detail in our September 2018 report.

**Examples of Defra’s EU Exit-related activity**

1. **Regulation of chemicals**
   - Defra is responsible for UK chemicals policy in relation to the REACH regulation. The manufacture, import, supply and use of chemicals is currently regulated and administered by the European Chemicals Agency (ECHA).
   - In a no-deal scenario, the UK plans to introduce a new regulatory and administrative regime of its own, and is developing a new IT system to replace the EU’s IT system, to which the UK may no longer have access.

2. **Import of animals and animal products**
   - The UK currently uses the EU’s TRACES (trade control and export system) to notify border inspection posts that carry out controls on commodities being imported to the UK, to record the outcome of biosecurity and food safety checks, and to communicate electronically with HM Revenue & Customs’ customs system.
   - The UK is developing its own service and IT system to manage the import of consignments from non-EU countries and live animals from the EU. If the UK decides to impose new import controls, it will also need to manage imports of animal products from the EU, which are currently not subject to any checks.

3. **Exports of animals and animal products**
   - All exports of animals and animal products must be accompanied by an export health certificate (EHC). Defra told us there are at least 1,400 different versions of the EHC as there is a unique version for each commodity and each country. Defra is upgrading its current spreadsheet-based system with new IT arrangements. Defra expects an increase in volume of EHCs in the range 150%–300% and will need additional staff to process these. Additional veterinary capacity will also be required. Exports to the EU will need to pass through a border inspection post. Most of the UK’s trade currently travels via the Irish border or Calais, where there are no border inspection posts, and so traders would need to alter their routes if this were required.

4. **Marine control and enforcement**
   - Currently, control and enforcement is carried out by the Marine Management Organisation, a Defra executive non-departmental public body, Inshore Fisheries and Conservation Authorities in England and similar agencies in the devolved administrations. EU vessels are currently entitled to fish in UK waters but must adhere to catch quotas, as must UK vessels fishing in EU waters. More than 1,000 EU vessels each year entered English and Welsh waters in the period 2013 to 2015. In September 2018, Defra was considering to what extent it will need to expand its capacity to police English waters and enforce regulations for both EU and UK vessels following EU Exit. It planned to increase its patrolling capacity significantly.
We reported on Defra’s progress in EU Exit in September 2018 and found:

- Defra has achieved a great deal in very difficult circumstances. In his report, the Comptroller and Auditor General said that “these are not normal times for Defra or for the government as a whole”. Nevertheless, in the limited time available, Defra has drawn up detailed plans for most of its work streams, designed and started to build new IT systems and functions, managed a rapid expansion in its workforce and started to prepare the huge volume of legislation needed to ensure a functioning statute book following EU Exit.
  
  “these are not normal times for Defra or for the government as a whole.
  Comptroller and Auditor General

- Its plans are improving but still lack maturity and a high proportion of milestones were missed. In April 2018, Defra reported that, under a no-deal exit, many of its individual work streams were deliverable but the overall complexity and aggregate risk in the portfolio make it unstable.

- For some work streams, Defra had passed the point where it will be able to deliver what it had originally intended for a no-deal scenario. Overall delivery complexity for Defra remains. The ability to react to changing circumstances and reprioritise activities requires continued flexibility from individual work streams. It is continuing to review its plans with the aim of having sufficient arrangements in place if no deal is agreed.

- We examined some of Defra’s most important work streams and found that:
  
  - it was still developing its plans to strengthen its control and enforcement of English fishing waters and may have to scale up its patrolling capacity over time following EU Exit. Defra was confident that it would be able to manage the risk of any disruption in the interim.
  
  - Defra had planned to negotiate with 154 non-EU countries to agree acceptance of UK versions of more than 1,400 export health certificates to allow the export of animals and animal products to continue. As Defra is unlikely to complete these negotiations in time, it told Parliament in October 2018 that it plans to continue using the EU versions of the certificates and hope that the receiving countries will accept them. Some countries that Defra has spoken to have agreed to this.

  - in the event of no deal being reached, Defra expected an increase in the volume of export health certificates (EHCs) that need to be processed, because certificates will be needed for exports to EU countries following EU Exit. EHCs need to be signed off by official vets and so Defra anticipated that a significant increase in veterinary capacity would be needed. Defra was slow to start engagement with the veterinary industry and now needs a credible plan for increasing vet capacity without adding to exporters’ costs. It has since agreed with the Royal College of Veterinary Surgeons that non-vets can carry out some aspects of the certification process.

- There is a risk of disruption to the UK’s chemical manufacturing industry that Defra cannot address on its own. It is seeking continued participation in the European Chemicals Agency. Without this, UK chemical manufacturers would have to make new registrations with ECHA or transfer their existing ones to an EU/EEA-based entity on exit day, in order to export their products to EU member states.

- Defra faces a huge challenge to get all of the necessary legislation in place to prepare the UK for EU Exit. In September 2018, we reported that it had three major bills for EU Exit and 95 statutory instruments (SIs) to be laid by the end of January. Defra told Parliament in October 2018 that more than three-quarters of the SIs were fully drafted or close to completion. However, this leaves around 20 that still require considerable drafting effort. Since then, there has been increased effort across government to manage and prioritise secondary legislation in the remaining Parliamentary time available.
Defra is under significant strain, with recruitment expected to become more challenging as competition for skilled staff increases.

Defra faces an unprecedented management challenge because, as well as needing to develop its capability in areas such as legislation and negotiation in order to implement EU Exit, Defra needs to make major changes to the size and structure of its organisation as it begins to provide the services and functions that will replace those currently provided by the EU, for example food imports and exports and regulation of the chemical industry.

Defra told Parliament in October 2018 that it is aiming to recruit a further 1,400 staff in 2018-19 and that it had recruited roughly half that number. It has since told us that this number has increased to 1,600.

Staff recruitment

1,307 new staff in 2017-18

Defra recruited 1,307 new staff in 2017-18, reversing the downward trend in staff numbers since 2010-11. Most were recruited to Core Defra, which grew by 76% in the course of the year, more than half (51%) are fixed-term appointments and 40% are on loan or secondment.

Corporate Services transformation programme

Core Defra has also seen increased staffing levels as a result of the Corporate Services transformation programme which has transferred HR, Finance, Procurement, IT and Communications staff from five Defra Group bodies to Core Defra. This has reduced expenditure overall but has concentrated it into Core Defra.

Notes

1. The growth in staff during 2017-18 was due to recruitment of staff for EU Exit and transfer of corporate services staff from Defra’s arm’s-length bodies into Core Defra. For example, more than 900 Environment Agency corporate services staff joined Core Defra in November 2017.

2. The figures differ from those shown in our September 2018 report on Defra’s progress in implementing EU Exit. The figures shown here are year-end numbers while the report showed average number over each year.

Source: Department for Environment, Food & Rural Affairs Annual Report and Accounts 2010-11 to 2017-18
PART TWO

Defra’s capability and capacity

Resources for EU Exit

Defra has received additional funding for its EU Exit programme. HM Treasury approved funding of £94 million in 2017-18, comprising new funding of £67 million, and £27 million that Defra was expected to find from its existing resources. Defra submitted a further bid for funding for 2018-19 and received approval for spending of £320 million, of which £10 million will come from Defra’s existing resources. Approval for Defra to spend £410 million in 2019-20 was announced in December 2018.

Defra has a continuing challenge for 2018-19, because in September it was aiming to recruit a further 1,400 staff and has since told us that this has increased to 1,600. It will need to maintain its efforts to assimilate its new staff and to ensure that its corporate functions are sufficient to recruit, train and accommodate them. Its priorities are shifting as it moves into the delivery phase. It is now targeting:

Analytical specialists, with an increase in posts across the Defra Group.
Policy staff with an increased focus on trade and negotiations.
Digital, project delivery, project management and corporate services staff across the Defra Group.

More than half the additional staff recruited for EU Exit in 2017-18 were in the policy profession. In order to assimilate the new staff, many of whom are from outside the civil service, Defra has strengthened its induction programme and expanded its human resources and estates teams.

More than half the staff recruited in 2017-18 for EU Exit were policy professionals

Breakdown by profession of staff recruited for EU Exit in 2017-18

<table>
<thead>
<tr>
<th>Key spending areas</th>
<th>Number (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Policy</td>
<td>623 53</td>
</tr>
<tr>
<td>2 Operational delivery</td>
<td>197 17</td>
</tr>
<tr>
<td>3 Digital, data and technology</td>
<td>114 10</td>
</tr>
<tr>
<td>4 Project delivery</td>
<td>78 7</td>
</tr>
<tr>
<td>5 Analysts</td>
<td>53 4</td>
</tr>
<tr>
<td>6 Other</td>
<td>117 10</td>
</tr>
</tbody>
</table>

Note
1 The figure shows only those already in post as at 31 March 2018.

Source: Comptroller and Auditor General, Department for Environment, Food & Rural Affairs: Progress in Implementing EU Exit, Session 2017–2019, HC 1498, National Audit Office, September 2018
Defra is dependent on a wide range of partners to deliver in critical areas of public policy such as air quality, waste and recycling, floods and environmental stewardship. If a national crisis such as flooding or disease outbreak occurs, Defra relies on its partners to take immediate and effective action. It must have clear lines of responsibility and accountability in place to enable this.

**Within Defra Group**
Defra needs to work hard on relationships with its delivery partners, making sure that communication, governance and finance all work well across the Group and with external bodies. Defra has produced framework documents to set out how some of the Group bodies operate. These include information on partners’ overall purpose and functions, governance arrangements and accountability. These are agreed for the Rural Payments Agency, the Environment Agency, Natural England, the Joint Nature Conservation Committee, Royal Botanic Gardens, Kew and the Agriculture and Horticulture Development Board.

**Working with partners**
Defra played a leading role in the cross-government, multi-agency decontamination and wider recovery of Salisbury and Amesbury following the Novichok incidents to remove nerve agent contamination from 12 sites.

Defra needs to use its influence with local authorities and other government departments where it is dependent on them to deliver its policies effectively. For flood risk management, Defra relies on other government departments and a range of regional and local bodies such as the local resilience forums that incorporate the emergency services, the NHS, Highways England and public utility companies (see below).

Defra has produced detailed guidance for the production of Multi-Agency Flood Plans, and has recently undertaken an independent review of local preparedness.

With such complex arrangements, governance of roles and responsibilities are not always well defined. For example, in our report on internal drainage boards (IDBs), we concluded that “the government has no legislative powers to ensure that IDBs, as public bodies, meet expectations for good-quality internal governance and sound financial management.”

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**Bodies involved in flood risk management and their responsibilities**

**Department for Environment, Food & Rural Affairs**
National policy for flood and coastal protection. Provides funding for flood risk management authorities.

**Environment Agency**
Strategic overview of all sources of flooding. Operational responsibility to manage flooding from main rivers and the sea.

**Ministry of Housing, Communities & Local Government**
Ensures flood risk is appropriately factored into planning processes. Coordinates local authorities’ recovery.

**Cabinet Office**
Develops cross-sector resilience programmes for civil contingencies, which includes flooding.

**Regional flood and coastal committees**
Ensure plans are in place to identify, communicate and manage flood risks across catchment and shoreline areas. Promote efficient and targeted investment. Provide linkages between flood risk management and authorities and other bodies.

**Lead local flood authorities**
Prepare local flood risk management strategies. Maintain registers of flood risk assets. Manage flood risk from surface water, groundwater and ordinary watercourses.

**Local resilience forums**
Multi-agency partnerships that plan and prepare for localised incidents, including those related to flooding.

**District and borough councils**
Ensure that planning decisions result in safe new developments that do not increase flood risk.

**Internal drainage boards**
Independent public bodies covering around 10% of the country. Responsible for water level management in low-lying areas and regulation of activities on ordinary watercourses within drainage districts.

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**Note**
1 County or unitary local authorities have been designated as lead local flood authorities.

Source: Comptroller and Auditor General, Strategic flood risk management, Session 2014-15, HC 780, National Audit Office, November 2014
Implementation of EU Exit

Defra depends on a wide range of partners for many of its EU Exit projects. Defra has identified multiple interdependencies across the Defra Group and government. Defra has taken steps to ensure its delivery bodies are integrated into the EU Exit programme and that their operational insight is used to inform planning and policy development. Defra is working with other government departments and committed to working collaboratively with the devolved administrations on its EU Exit programme. Failure to engage successfully with devolved administrations could disrupt the UK’s internal market and impact Defra’s EU Exit programme.

Delivery risk

Defra has identified multiple areas of risk in its complex delivery arrangements.

Business-as-usual risks cover high-profile incident management, air quality and health and safety risks on high containment laboratories. These risks have brought more attention to the ongoing funding pressures which influence capacity and capability across the Defra Group and its ability to influence wider partners.

Due to the increase of work through EU Exit, more than 1,300 people had already joined Defra by March 2018, with further expansion since. This influx and the repositioning of existing staff means there has been a loss of corporate knowledge. This risks decreasing the quality of work produced, in particular in relation to the timing pressures with EU Exit work.

Furthermore, the risk to delivery is enhanced as there is increased pressure leading to people having less time to find and follow procedures and a decline in the quality of checking completed.

Stakeholders

The diagram below outlines the wide range of stakeholders with a direct interest in Defra’s implementation of EU Exit. Many organisations or individuals will fall under more than one category and have interests across a range of policy areas.

- **Citizens and customers**: People may be impacted, for example as travellers to the EU, or as direct or indirect beneficiaries of EU funds.
- **Public sector**: Issues may require work across multiple departments, arm’s-length bodies, regulators and local government.
- **Private sector**: Businesses in some sectors (including the agri-food and chemical sectors) will be deeply affected by EU Exit. They need to start preparing now in order to be ready in time for EU Exit but uncertainty over the future relationship between the UK and EU means the government is still not yet able to tell them in full what they need to do.
- **Devolved administrations**: Around 80% of Defra’s policy areas are devolved. The Department is working closely with the devolved administrations on joint delivery, developing statutory instruments and to agree where UK-wide frameworks are needed in Defra’s devolved policy areas.

### Issues

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<th>Future developments, risks and challenges</th>
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<td><strong>01 Getting ready for EU Exit</strong></td>
<td>Defra has a major challenge leading up to EU Exit. The core department has been drawing in staff from its arm’s-length bodies to cope with the additional workload, potentially putting its environmental and other non-EU Exit work at risk. Defra told Parliament in October 2018 that it is building six new IT systems and that end-to-end testing for all of these was expected to start simultaneously in January 2019. Defra recognises that it will not have the time or resources to deal with issues that testing brings to light and get the systems up and running for a no-deal scenario in March 2019. However, the Department reported in February 2019, that testing had not identified any systemic failures and it had increasing confidence that all its services were robust. Defra needs to achieve a fully functioning statute book, including 95 new statutory instruments, by March 2019. It must allow enough time to maintain drafting quality and sufficient time for Parliamentary scrutiny. Defra has begun engagement with its stakeholders and must continue to improve its communications to help businesses prepare and avoid disruption to trade in the lead up to EU Exit.</td>
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<td><strong>02 Setting up a new system of environmental governance and regulation</strong></td>
<td>The Environmental Governance Bill aims to ensure environmental protections will not be weakened as we leave the EU. Draft legislation on environmental principles and governance was published alongside the consultation response in December 2018. The Environment Bill will be introduced early in the second session of this Parliament. It will establish a new, independent statutory environment body, provide for a statutory statement of environmental principles to guide future government policy-making and include measures to tackle air quality.</td>
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<td><strong>03 A radical new farming policy</strong></td>
<td>The Department published the Agriculture Bill in September 2018 and it passed through Commons Second Reading and Commons Committee stage over the course of October and November 2018. A key feature of the UK’s new policy is an environmental land management (ELM) scheme, which will pay farmers according to the public goods they provide rather than the amount of land they own. There will be an agricultural transition period in England running from 2021 and 2027 as CAP direct payments are gradually phased out. A policy statement accompanied the Bill with further details on how the government intends to implement its proposals, including how the phased withdrawal of CAP direct payments will work.</td>
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<td><strong>04 Implementing a new waste strategy</strong></td>
<td>Defra published its new Resources and Waste Strategy in December 2018 and will hold consultations on extended producer responsibility and deposit return schemes in early 2019. It will also publish a response to the consultation on restricting plastic drinking straws, plastic stirrers and plastic-stemmed cotton buds. It will continue to implement the results of the consultation on poor performance and illegality in the waste sector, as well as taking forward recommendations from the independent review into serious and organised criminality in the sector, which was published in November 2018.</td>
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<td><strong>05 Reshaping the Defra Group for the post-EU Exit world</strong></td>
<td>Defra will need to deliver several new functions to replace those previously provided by the EU. This includes a new chemical regulatory regime and arrangements to manage and regulate food imports and exports. Defra has not yet adapted its target operating model for the Defra Group as a whole and is still working on developing its vision for the new services and functions that it will take on. Defra told us that each function has cost estimates and business cases to feed into funding discussions with HM Treasury. The detail can only be settled when Defra is clearer about the Exit settlement. Defra is seeking to appoint a chief operating officer to lead fundamental change in the operating model of the Defra Group post-EU Exit. Interviews are expected to take place in March 2019.</td>
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